## Louisville Gas and Electric Company Kentucky Utilities Company

## Annual Accounting Information Filing Pursuant to Case No. 2010-00204

# Year Ended December 31, 2011 Filed June 2012

Volume 2 of 2

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#### Table of Contents

Tab	Description
1	Quarterly and Annual LG&E and KU Financial Statements for 2011
2	Transfer of Assets
3	Intercompany Monthly Invoices
4	Intercompany Power Sales and Purchases
5	Margin Account Allocations
6	Costs of Jointly Owned Trimble County Unit 2
7	Allocation of Building Rent
8	Expenses of Jointly Owned Combustion Turbines
9	Cash collected and paid by LG&E on behalf of KU
10	Cost Allocation Manual
11	Virginia State Corporation Commission - Annual Report of Affiliate Transactions
12	Entity Changes Occurring in 2011
13	LG&E and KU Services Company FERC Form 60 for 2011
14	Schedule of Professional Employees Transferred



JUN 29 2012

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### SEC Form 10-K

### December 31, 2011

## LG&E & KU ENERGY LLC

FOF	RM	1	0-K
(An	nual R	ep	ort)

### Filed 02/28/12 for the Period Ending 12/31/11

Address 220 WEST MAIN STREET LOUISVILLE, KY 40202 Telephone 502-672-2000 CIK 0001518339 SIC Code 4931 - Electric and Other Services Combined Fiscal Year 12/31

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#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

#### FORM 10-K

- ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 for the fiscal year ended December 31, 2011
- OR
  [] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 for the transition period from \_\_\_\_\_\_ to \_\_\_\_\_\_

Commission File <u>Number</u>	Registrant; State of Incorporation; Address and Telephone Number	IRS Employer Identification No.
1-11459	<b>PPL Corporation</b> (Exact name of Registrant as specified in its charter) (Pennsylvania) Two North Ninth Street Allentown, PA 18101-1179 (610) 774-5151	23-2758192
1-32944	<b>PPL Energy Supply, LLC</b> (Exact name of Registrant as specified in its charter) (Delaware) Two North Ninth Street Allentown, PA 18101-1179 (610) 774-5151	23-3074920
1-905	PPL Electric Utilities Corporation (Exact name of Registrant as specified in its charter) (Pennsylvania) Two North Ninth Street Allentown, PA 18101-1179 (610) 774-5151	23-0959590
-33-173665	LG&E and KU Energy LLC (Exact name of Registrant as specified in its charter) (Kentucky) 220 West Main Street Louisville, Kentucky 40202-1377 (502) 627-2000	20-0523163
1-2893	Louisville Gas and Electric Company (Exact name of Registrant as specified in its charter) (Kentucky) 220 West Main Street Louisville, Kentucky 40202-1377 (502) 627-2000	61-0264150
1-3464	Kentucky Utilities Company (Exact name of Registrant as specified in its charter) (Kentucky and Virginia) One Quality Street Lexington, Kentucky 40507-1462 (502) 627-2000	61-0247570

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Name of each exchange on which registered
mmon Stock of PPL Corporation	New York Stock Exchange
Corporate Units issued 2011 of PPL Corporation Corporate Units issued 2010 of PPL Corporation	New York Stock Exchange New York Stock Exchange
Junior Subordinated Notes of PPL Capital Funding, Inc. 2007 Series A due 2067	New York Stock Exchange
Senior Notes of PPL. Capital Funding, Inc. 6.85% due 2047	New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act:

Common Stock of PPL Electric Utilities Corporation

Indicate by check mark whether the registrants are well-known seasoned issuers, as defined in Rule 405 of the Securities Act.

PPL Corporation	Yes X	No
PPL Energy Supply, LLC	Yes	No <u>X</u>
PPL Electric Utilities Corporation	Yes	No <u>X</u>
LG&E and KU Energy LLC	Yes	No X
Louisville Gas and Electric Company	Yes	No X
Kentucky Utilities Company	Yes	No <u>X</u>

Indicate by check mark if the registrants are not required to file reports pursuant to Section 13 or Section 15(d) of the Act.

PPL Corporation	Yes	No X
PPL Energy Supply, LLC	Yes	No <u>X</u>
PPL Electric Utilities Corporation	Yes	No <u>X</u>
LG&E and KU Energy LLC	Yes	No <u>X</u>
Louisville Gas and Electric Company	Yes	No <u>X</u>
Kentucky Utilities Company	Yes	No <u>X</u>

Indicate by check mark whether the registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days.

PPL Corporation	Yes X	No
PPL Energy Supply, LLC	Yes X	No
PPL Electric Utilities Corporation	Yes X	No
LG&E and KU Energy LLC	Yes X	No
Louisville Gas and Electric Company	Yes X	No
Kentucky Utilities Company	Yes X	No

Indicate by check mark whether the registrants have submitted electronically and posted on their corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrants were required to submit and post such files).

PPL Corporation	Yes X	No
PPL Energy Supply, LLC	Yes X	No
PPL Electric Utilities Corporation	Yes X	No
LG&E and KU Energy LLC	Yes X	No
Louisville Gas and Electric Company	Yes X	No
Kentucky Utilities Company	Yes X	No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrants' knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

PPL Corporation	[ ]
PPL Energy Supply, LLC	[X]
PPL Electric Utilities Corporation	[X]
LG&E and KU Energy LLC	[X]
Louisville Gas and Electric Company	[X]
Kentucky Utilities Company	[X]

Indicate by check mark whether the registrants are large accelerated filers, accelerated filers, non-accelerated filers, or a smaller reporting company. See definition of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

	Large accelerated filer	Accelerated filer	Non-accelerated filer	Smaller reporting company
PPL Corporation	[X]	[]	[ ]	[]
PPL Energy Supply, LLC		[]	[X]	[ ]
PPL Electric Utilities Corporation			[X]	[ ]
LG&E and KU Energy LLC	[ ]	[ ]	[X]	[ ]
Louisville Gas and Electric Company	[ ]	[]	[X]	[ ]
Kentucky Utilities Company	( )	[]	[X]	[ ]

Indicate by check mark whether the registrants are shell companies (as defined in Rule 12b-2 of the Act).

PPL Corporation	Yes	No X
PPL Energy Supply, LLC	Yes	No <u>X</u>
PPL Electric Utilities Corporation	Yes	No <u>X</u>
LG&E and KU Energy LLC	Yes	No <u>X</u>
Louisville Gas and Electric Company	Yes	No <u>X</u>
Kentucky Utilities Company	Yes	No <u>X</u>

of June 30, 2011, PPL Corporation had 577,265,119 shares of its \$.01 par value Common Stock outstanding. The aggregate market value of ...ese common shares (based upon the closing price of these shares on the New York Stock Exchange on that date) held by non-affiliates was \$16,065,288,262. As of January 31, 2012, PPL Corporation had 579,234,837 shares of its \$.01 par value Common Stock outstanding.

As of January 31, 2012, PPL Corporation held all 66,368,056 outstanding common shares, no par value, of PPL Electric Utilities Corporation.

PPL Corporation indirectly holds all of the membership interests in PPL Energy Supply, LLC.

PPL Corporation directly holds all of the membership interests in LG&E and KU Energy LLC.

As of January 31, 2012, LG&E and KU Energy LLC held all 21,294,223 outstanding common shares, no par value, of Louisville Gas and Electric Company.

As of January 31, 2012, LG&E and KU Energy LLC held all 37,817,878 outstanding common shares, no par value, of Kentucky Utilities Company.

PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company meet the conditions set forth in General Instructions (1)(1)(a) and (b) of Form 10-K and are therefore filing this form with the reduced disclosure format.

Documents incorporated by reference:

PPL Corporation has incorporated herein by reference certain sections of PPL Corporation's 2012 Notice of Annual Meeting and Proxy Statement, which will be filed with the Securities and Exchange Commission not later than 120 days after December 31, 2011. Such Statements will provide the information required by Part III of this Report.

#### PPL CORPORATION PPL ENERGY SUPPLY, LLC PPL ELECTRIC UTILITIES CORPORATION LG&E AND KU ENERGY LLC LOUISVILLE GAS AND ELECTRIC COMPANY KENTUCKY UTILITIES COMPANY

#### FORM 10-K ANNUAL REPORT TO THE SECURITIES AND EXCHANGE COMMISSION FOR THE YEAR ENDED DECEMBER 31, 2011

#### TABLE OF CONTENTS

This combined Form 10-K is separately filed by PPL Corporation, PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company. Information contained herein relating to PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company is filed by PPL Corporation and separately by PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company is filed by PPL Corporation and separately by PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company on their own behalf. No registrant makes any representation as to information relating to any other registrant, except that information relating to the five PPL Corporation subsidiaries is also attributed to PPL Corporation and the information relating to Louisville Gas and Electric Company and Kentucky Utilities Company and Kentucky Utilities Company and Kentucky Utilities Company is also attributed to LG&E and KU Energy LLC.

Item

PART I

Page

	Glossary of Terms and Abbreviations	i
	Forward-Looking Information	1
1.	Business	3
1A.	Risk Factors	21
1B.	Unresolved Staff Comments	33
2.	Properties	34
3.	Legal Proceedings	37
4.	Mine Safety Disclosures	37
	PART II	
5.	Market for the Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities	38
	Selected Financial and Operating Data	39
7.	Management's Discussion and Analysis of Financial Condition and Results of Operations	
	PPL Corporation and Subsidiaries	41
	PPL Energy Supply, LLC and Subsidiaries	87
	PPL Electric Utilities Corporation and Subsidiaries	114
	LG&E and KU Energy LLC and Subsidiaries	131
	Louisville Gas and Electric Company	154
	Kentucky Utilities Company	174
7A.	Quantitative and Qualitative Disclosures About Market Risk	193
	Reports of Independent Registered Public Accounting Firms	194
8.	Financial Statements and Supplementary Data	
	FINANCIAL STATEMENTS	
	PPL Corporation	
	Consolidated Statements of Income for the years ended December 31, 2011, 2010 and 2009	207
	Consolidated Statements of Comprehensive Income for the years ended December 31, 2011, 2010 and 2009	208
	Consolidated Statements of Cash Flows for the years ended December 31, 2011, 2010 and 2009	209
	Consolidated Balance Sheets at December 31, 2011 and 2010	210
	Consolidated Statements of Equity for the years ended December 31, 2011, 2010 and 2009	212

PPL Energy Supply, LLC	
Consolidated Statements of Income for the years ended December 31, 2011, 2010 and 2009	213
Consolidated Statements of Comprehensive Income for the years ended December 31, 2011, 2010 and 2009	214
Consolidated Statements of Cash Flows for the years ended December 31, 2011, 2010 and 2009	215
Consolidated Balance Sheets at December 31, 2011 and 2010	216
Consolidated Statements of Equity for the years ended December 31, 2011, 2010 and 2009	218
PPL Electric Utilities Corporation	
Consolidated Statements of Income for the years ended December 31, 2011, 2010 and 2009	220
Consolidated Statements of Cash Flows for the years ended December 31, 2011, 2010 and 2009	221
Consolidated Balance Sheets at December 31, 2011 and 2010	222
Consolidated Statements of Shareowners' Equity for the years ended December 31, 2011, 2010 and 2009	224
LG&E and KU Energy LLC and Subsidiaries	
Consolidated Statements of Income for the years ended December 31, 2011, 2010 and 2009	225
Consolidated Statements of Comprehensive Income for the years ended December 31, 2011, 2010 and 2009	226
Consolidated Statements of Cash Flows for the years ended December 31, 2011, 2010 and 2009	227
Consolidated Balance Sheets at December 31, 2011 and 2010	228
Consolidated Statements of Equity for the years ended December 31, 2011, 2010 and 2009	230
Louisville Gas and Electric Company	
Statements of Income for the years ended December 31, 2011, 2010 and 2009	231
Statements of Comprehensive Income for the years ended December 31, 2011, 2010 and 2009	232
Statements of Cash Flows for the years ended December 31, 2011, 2010 and 2009	233
Balance Sheets at December 31, 2011 and 2010	234
Statements of Equity for the years ended December 31, 2011, 2010 and 2009	236
Kentucky Utilities Company	
Statements of Income for the years ended December 31, 2011, 2010 and 2009	237
Statements of Comprehensive Income for the years ended December 31, 2011, 2010 and 2009	238
Statements of Cash Flows for the years ended December 31, 2011, 2010 and 2009	239
Balance Sheets at December 31, 2011 and 2010	240
Statements of Equity for the years ended December 31, 2011, 2010 and 2009	242
COMBINED NOTES TO FINANCIAL STATEMENTS	243
1. Summary of Significant Accounting Policies	245
2. Segment and Related Information	262
3. Preferred Securities	262
4. Earnings Per Share 5. Income and Other Taxes	265
6. Utility Rate Regulation	278
7. Financing Activities	289
8. Acquisitions, Development and Divestitures	301
9. Discontinued Operations	303
10. Business Acquisitions	307
11. Leases	312
12. Stock-Based Compensation	314
13. Retirement and Postemployment Benefits	318
14. Jointly Owned Facilities	339
15. Commitments and Contingencies	341
16. Related Party Transactions	359
17. Other Income (Expense) - net	362
18. Fair Value Measurements and Credit Concentration	363
19. Derivative Instruments and Hedging Activities	371
20. Goodwill and Other Intangible Assets	385
21. Asset Retirement Obligations	389
22. Variable Interest Entities	391
23. Available-for-Sale Securities	391
24. New Accounting Guidance Pending Adoption	394
25. Subsequent Events	394
·	

9A.	SUPPLEMENTARY DATA Schedule I - Condensed Unconsolidated Financial Statements PPL Corporation LG&E and KU Energy LLC Quarterly Financial, Common Stock Price and Dividend Data - PPL Corporation Quarterly Financial Data PPL Electric Utilities Corporation Changes in and Disagreements with Accountants on Accounting and Financial Disclosure Controls and Procedures Other Information	396 400 404 405 406 406 408
	PART III	
10	Directors, Executive Officers and Corporate Governance	408
	Executive Compensation	410
12.		410
	Certain Relationships and Related Transactions, and Director Independence	411
	Principal Accounting Fees and Services	411
	PART IV	
15.	Exhibits, Financial Statement Schedules	414
	Shareowner and Investor Information	415
	Signatures	417
	Exhibit Index	423
	Computation of Ratio of Earnings to Fixed Charges	441
	Certifications of Principal Executive Officer and Principal Financial Officer Pursuant to Section 302 of	
	the Sarbanes-Oxley Act of 2002	447
	Certificates of Principal Executive Officer and Principal Financial Officer Pursuant to Section 906 of	
	the Sarbanes-Oxley Act of 2002	459

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#### **GLOSSARY OF TERMS AND ABBREVIATIONS**

#### PPL Corporation and its current and former subsidiaries

*utral Networks* - collectively Central Networks East plc, Central Networks Limited and certain other related assets and liabilities. On April 1, 2011, PPL WEM Holdings plc (formerly WPD Investment Holdings Limited) purchased all of the outstanding ordinary share capital of these companies from E.ON AG subsidiaries. Central Networks West plc (subsequently renamed Western Power Distribution (West Midlands) plc), wholly owned by Central Networks Limited (subsequently renamed WPD Midlands Holdings Limited), and Central Networks East plc (subsequently renamed Western Power Distribution utility companies.

KU - Kentucky Utilities Company, a public utility subsidiary of LKE engaged in the regulated generation, transmission, distribution and sale of electricity, primarily in Kentucky. The subsidiary was acquired by PPL through the acquisition of LKE in November 2010.

LG&E - Louisville Gas and Electric Company, a public utility subsidiary of LKE engaged in the regulated generation, transmission, distribution and sale of electricity and the distribution and sale of natural gas in Kentucky. The subsidiary was acquired by PPL through the acquisition of LKE in November 2010.

*LKE* - LG&E and KU Energy LLC (formerly E.ON U.S. LLC), a subsidiary of PPL and the parent of LG&E, KU and other subsidiaries. PPL acquired E.ON U.S. LLC in November 2010 and changed the name to LG&E and KU Energy LLC. Within the context of this document, references to LKE also relate to the consolidated entity.

*LKS* - LG&E and KU Services Company, a subsidiary of LKE that provides services for LKE and its subsidiaries. The subsidiary was acquired by PPL through the acquisition of LKE in November 2010.

PPL - PPL Corporation, the parent holding company of PPL Electric, PPL Energy Funding, LKE and other subsidiaries.

PPL Capital Funding - PPL Capital Funding, Inc., a wholly owned financing subsidiary of PPL.

**PPL Electric** - PPL Electric Utilities Corporation, a public utility subsidiary of PPL that transmits and distributes electricity in its Pennsylvania service area and provides electric supply to retail customers in this area as a PLR.

PPL Energy Funding - PPL Energy Funding Corporation, a subsidiary of PPL and the parent holding company of PPL Energy Supply, PPL Colobal (effective January 2011) and other subsidiaries.

\* PL EnergyPlus - PPL EnergyPlus, LLC, a subsidiary of PPL Energy Supply that markets and trades wholesale and retail electricity and gas, and supplies energy and energy services in competitive markets.

**PPL Energy Supply** - PPL Energy Supply, LLC, a subsidiary of PPL Energy Funding and the parent company of PPL Generation, PPL EnergyPlus and other subsidiaries. In January 2011, PPL Energy Supply distributed its membership interest in PPL Global, representing 100% of the outstanding membership interests of PPL Global, to PPL Energy Supply's parent, PPL Energy Funding.

**PPL Gas Utilities** - PPL Gas Utilities Corporation, which was a regulated utility subsidiary of PPL until its sale in October 2008, provided natural gas distribution, transmission and storage services, and the competitive sale of propane.

**PPL Generation** - PPL Generation, LLC, a subsidiary of PPL Energy Supply that owns and operates U.S. generating facilities through various subsidiaries.

*PPL Global* - PPL Global, LLC, a subsidiary of PPL Energy Funding that primarily owns and operates a business in the U.K., WPD, that is focused on the regulated distribution of electricity. In January 2011, PPL Energy Supply, PPL Global's former parent, distributed its membership interest in PPL Global, representing 100% of the outstanding membership interest of PPL Global, to its parent, PPL Energy Funding.

PPL Holtwood - PPL Holtwood, LLC, a subsidiary of PPL Generation that owns hydroelectric generating operations in Pennsylvania.

PPL Investment Corp. - PPL Investment Corporation, a subsidiary of PPL Energy Supply.

PPL Martins Creek - PPL Martins Creek, LLC, a subsidiary of PPL Generation that owns generating operations in Pennsylvania.

**PPL** Montana - PPL Montana, LLC, an indirect subsidiary of PPL Generation that generates electricity for wholesale sales in Montana and the cific Northwest.

PPL Services - PPL Services Corporation, a subsidiary of PPL that provides services for PPL and its subsidiaries.

PPL Susquehanna - PPL Susquehanna, LLC, the nuclear generating subsidiary of PPL Generation.

**PPL WEM** - PPL WEM Holdings plc (formerly WPD Investment Holdings Limited), an indirect, wholly owned U.K. subsidiary of PPL Global. PPL WEM indirectly wholly owns both WPD (East Midlands) and WPD (West Midlands).

**PPL WW** - PPL WW Holdings Limited (formerly Western Power Distribution Holdings Limited), an indirect, wholly owned U.K. subsidiary of PPL Global. PPL WW Holdings indirectly wholly owns WPD (South Wales) and WPD (South West).

WPD - refers to PPL WW and PPL WEM and their subsidiaries.

WPD (East Midlands) - Western Power Distribution (East Midlands) plc, a British regional electricity distribution utility company. The company (formerly Central Networks East plc) was acquired and renamed in April 2011.

WPD Midlands - refers to Central Networks, which was renamed after the acquisition.

WPD (South Wales) - Western Power Distribution (South Wales) plc, a British regional electricity distribution utility company.

WPD (South West) - Western Power Distribution (South West) plc, a British regional electricity distribution utility company.

*WPD (West Midlands)* - Western Power Distribution (West Midlands) plc, a British regional electricity distribution utility company. The company (formerly Central Networks West plc) was acquired and renamed in April 2011.

**WKE** - Western Kentucky Energy Corp., a subsidiary of LKE that leased certain non-utility generating plants in western Kentucky until July 2009. The subsidiary was acquired by PPL through the acquisition of LKE in November 2010.

#### Other terms and abbreviations

**£** - British pound sterling.

1945 First Mortgage Bond Indenture - PPL Electric's Mortgage and Deed of Trust, dated as of October 1, 1945, to Deutsche Bank Trust Company Americas, as trustee, as supplemented.

2001 Mortgage Indenture - PPL Electric's Indenture, dated as of August 1, 2001, to The Bank of New York Mellon (as successor to JPMorgan Chase Bank), as trustee, as supplemented.

2010 Bridge Facility - an up to \$6.5 billion Senior Bridge Term Loan Credit Agreement between PPL Capital Funding, as borrower, and PPL, as guarantor, and a group of banks syndicated in June 2010, to serve as a funding backstop in the event alternative financing was not available prior to the closing of PPL's acquisition of E.ON U.S. LLC.

2010 Equity Unit(s) - a PPL equity unit, issued in June 2010, consisting of a 2010 Purchase Contract and, initially, a 5.0% undivided beneficial ownership interest in \$1,000 principal amount of PPL Capital Funding 4.625% Junior Subordinated Notes due 2018.

2010 Purchase Contract(s) - a contract that is a component of a 2010 Equity Unit that requires holders to purchase shares of PPL common stock on or prior to July 1, 2013.

2011 Bridge Facility - the £3.6 billion Senior Bridge Term Loan Credit Agreement between PPL Capital Funding and PPL WEM, as borrowers, and PPL, as guarantor, and lenders party thereto, used to fund the April 1, 2011 acquisition of Central Networks, as amended by Amendment No. 1 thereto dated April 15, 2011.

2011 Equity Unit(s) - a PPL equity unit, issued in April 2011, consisting of a 2011 Purchase Contract and, initially, a 5.0% undivided beneficial ownership interest in \$1,000 principal amount of PPL Capital Funding 4.32% Junior Subordinated Notes due 2019.

11 Purchase Contract(s) - a contract that is a component of a 2011 Equity Unit that requires holders to purchase shares of PPL common stock a or prior to May 1, 2014.

2011 Registration Statement(s) - refers to the registration statements on Form S-4 filed with the SEC by each of LKE (Registration No. 333-173665) on April 21, 2011, LG&E (Registration No 333-173676) on April 22, 2011 and KU (Registration No. 333-173675) on April 22, 2011, each as amended by Amendment No. 1 filed with the SEC on May 26, 2011 and effective June 1, 2011.

401(h) account - A sub-account established within a qualified pension trust to provide for the payment of retiree medical costs.

Acid Rain Program - allowance trading system established by the Clean Air Act to reduce levels of sulfur dioxide. Under this program, affected power plants are allocated allowances based on their fuel consumption during specified baseline years and a specific emissions rate.

Act 129 - became effective in October 2008. The law amends the Pennsylvania Public Utility Code and creates an energy efficiency and conservation program and smart metering technology requirements, adopts new PLR electricity supply procurement rules, provides remedies for market misconduct and makes changes to the existing Alternative Energy Portfolio Standard.

*AFUDC* - Allowance for Funds Used During Construction. The cost of equity and debt funds used to finance construction projects of regulated businesses, which is capitalized as part of construction costs.

A.M. Best - A.M. Best Company, a company that reports on the financial condition of insurance companies.

AMT - alternative minimum tax.

AOCI - accumulated other comprehensive income or loss.

ARO - asset retirement obligation.

Baseload generation - includes the output provided by PPL's nuclear, coal, hydroelectric and qualifying facilities.

sis - when used in the context of derivatives and commodity trading, the commodity price differential between two locations, products or .me periods.

Bcf - billion cubic feet.

Black Lung Trust - a trust account maintained under federal and state Black Lung legislation for the payment of claims related to disability or death due to pneumoconiosis.

*Bluegrass CTs* - Three natural gas combustion turbines owned by Bluegrass Generation. LG&E and KU entered into an Asset Purchase Agreement with Bluegrass Generation for the purchase of these combustion turbines, subject to certain conditions including receipt of applicable regulatory approvals and clearances.

Bluegrass Generation - Bluegrass Generation Company, L.L.C., an exempt wholesale electricity generator in LaGrange, Kentucky.

BREC - Big Rivers Electric Corporation, a power-generating rural electric cooperative in western Kentucky.

CAIR - the EPA's Clean Air Interstate Rule.

*Clean Air Act* - federal legislation enacted to address certain environmental issues related to air emissions, including acid rain, ozone and toxic air emissions.

COLA - license application for a combined construction permit and operating license from the NRC for a nuclear plant.

**CPCN** - Certificate of Public Convenience and Necessity. Authority granted by the KPSC pursuant to Kentucky Revised Statute 278.020 to provide utility service to or for the public or the construction of any plant, equipment, property or facility for furnishing of utility service to the "ublic.

*APR* - Cross-State Air Pollution Rule, the CSAPR implements Clean Air Act requirements concerning the transport of air pollution from power plants across state boundaries. The CSAPR replaces the 2005 CAIR, which the U.S. Court of Appeals for the D.C. Circuit ordered the EPA to revise in 2008. The court has granted a stay allowing CAIR to remain in place pending a ruling on the legal challenges to the CSAPR.

CTC - competitive transition charge on customer bills to recover allowable transition costs under the Customer Choice Act.

*Customer Choice Act* - the Pennsylvania Electricity Generation Customer Choice and Competition Act, legislation enacted to restructure the state's electric utility industry to create retail access to a competitive market for generation of electricity.

DDCP - Directors Deferred Compensation Plan.

**Depreciation not normalized** - the flow-through income tax impact related to the state regulatory treatment of depreciation-related timing differences.

Dodd-Frank Act - the Dodd-Frank Wall Street Reform and Consumer Protection Act that was signed into law in July 2010.

**DOE** - Department of Energy, a U.S. government agency.

DPCR4 - Distribution Price Control Review 4, the U.K. 5-year rate review period applicable to WPD that commenced April 1, 2005.

DPCR5 - Distribution Price Control Review 5, the U.K. 5-year rate review period applicable to WPD that commenced April 1, 2010.

DRIP - Dividend Reinvestment and Direct Stock Purchase Plan.

**DSM** - Demand Side Management. Pursuant to Kentucky Revised Statute 278.285, the KPSC may determine the reasonableness of DSM plans proposed by any utility under its jurisdiction. Proposed DSM mechanisms may seek full recovery of DSM programs and revenues lost by implementing those programs and/or incentives designed to provide financial rewards to the utility for implementing cost-effective DSM programs. The cost of such programs shall be assigned only to the class or classes of customers which benefit from the programs.

 $\sim UoS$  - Distribution Use of System. This forms the majority of WPD's revenues and is the charge to electricity suppliers who are WPD's customers and use WPD's network to transmit electricity.

**EBPB** - Employee Benefit Plan Board. The administrator of PPL's U.S. qualified retirement plans, which is charged with the fiduciary responsibility to oversee and manage those plans and the investments associated with those plans.

*Economic Stimulus Package* - The American Recovery and Reinvestment Act of 2009, generally referred to as the federal economic stimulus package, which was signed into law in February 2009.

*ECR* - Environmental Cost Recovery. Pursuant to Kentucky Revised Statute 278.183, effective January 1993, Kentucky electric utilities are entitled to the current recovery of costs of complying with the Clean Air Act, as amended, and those federal, state or local environmental requirements which apply to coal combustion and by-products from the production of energy from coal.

EEI - Electric Energy, Inc., which owns and operates a coal-fired plant and a natural gas facility in southern Illinois.

EMF - electric and magnetic fields.

**E.ON** AG - a German corporation and the parent of E.ON UK plc, the former parent of Central Networks, and the indirect parent of E.ON US Investments Corp., the former parent of LKE.

EPA - Environmental Protection Agency, a U.S. government agency.

EPS - earnings per share.

Fquity Units - refers collectively to the 2011 and 2010 Equity Units.

\_\_\_.JOP - Employee Stock Ownership Plan.

Euro - the basic monetary unit among participating members of the European Union.

EWG - exempt wholesale generator.

FERC - Federal Energy Regulatory Commission, the federal agency that regulates, among other things, interstate transmission and wholesale sales of electricity, hydroelectric power projects and related matters.

Fitch - Fitch, Inc., a credit rating agency.

*FTR* - financial transmission rights, which are financial instruments established to manage price risk related to electricity transmission congestion. They entitle the holder to receive compensation or require the holder to remit payment for certain congestion-related transmission charges based on the level of congestion in the transmission grid.

*Fundamental Change* - as it relates to the terms of the 2011 and 2010 Equity Units, will be deemed to have occurred if any of the following occurs with respect to PPL, subject to certain exceptions: (i) a change of control; (ii) a consolidation with or merger into any other entity; (iii) common stock ceases to be listed or quoted; or (iv) a liquidation, dissolution or termination.

GAAP - Generally Accepted Accounting Principles in the U.S.

GBP - British pound sterling.

GHG - greenhouse gas(es).

GWh - gigawatt-hour, one million kilowatt-hours.

Health Care Reform - The Patient Protection and Affordable Care Act (HR 3590) and the Health Care and Education Reconciliation Act of 10 (HR 4872), signed into law in March 2010.

IBEW - International Brotherhood of Electrical Workers.

ICP - Incentive Compensation Plan.

ICPKE - Incentive Compensation Plan for Key Employees.

Intermediate and peaking generation - includes the output provided by PPL's oil- and natural gas-fired units.

Ironwood - a natural gas-fired power plant in Lebanon, Pennsylvania with a summer rating of 657 MW.

*IRP* - Integrated Resource Plan. Pursuant to Kentucky Administrative Regulation 807 5:058, Kentucky electric utilities are required to file triennially an IRP with the KPSC. The filing is to provide the utilities' load forecasts and resource plans to meet future demand with an adequate and reliable supply of electricity at the lowest possible cost for all customers while satisfying all related state and federal laws and regulations.

*IRS* - Internal Revenue Service, a U.S. government agency.

*IRC Sec. 481* - the Internal Revenue Code Section that identifies the tax year in which accounting method change differences are recognized in federal taxable income.

ISO - Independent System Operator.

**KPSC** - Kentucky Public Service Commission, the state agency that has jurisdiction over the regulation of rates and service of utilities in Kentucky.

KU 2010 Mortgage Indenture - KU's Indenture dated as of October 1, 2010, to The Bank of New York Mellon, as trustee, as supplemented.

*VA* - kilovolt-ampere.

*Wh* - kilowatt-hour, basic unit of electrical energy.

LCIDA - Lehigh County Industrial Development Authority.

LG&E 2010 Mortgage Indenture - LG&E's Indenture, dated as of October 1, 2010, to The Bank of New York Mellon, as trustee, as supplemented.

LIBOR - London Interbank Offered Rate.

Long Island generation business - includes a 79.9 MW gas-fired plant in the Edgewood section of Brentwood, New York and a 79.9 MW oilfired plant in Shoreham, New York and related tolling agreements. This business was sold in February 2010.

MACT - maximum achievable control technology.

MATS - Mercury and Air Toxics Standards.

*MISO* - Midwest Independent System Operator, an independent system operator and the regional transmission organization that provides openaccess transmission service and monitors the high voltage transmission system in all or parts of Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Montana, Nebraska, North Dakota, Ohio, South Dakota, Wisconsin and Manitoba, Canada.

MMBtu - One million British Thermal Units.

*Montana Power* - The Montana Power Company, a Montana-based company that sold its generating assets to PPL Montana in December 1999. Through a series of transactions consummated during the first quarter of 2002, Montana Power sold its electricity delivery business to NorthWestern.

Moody's - Moody's Investors Service, Inc., a credit rating agency.

'W - megawatt, one thousand kilowatts.

MWh - megawatt-hour, one thousand kilowatt-hours.

NDT - PPL Susquehanna's nuclear plant decommissioning trust.

NERC - North American Electric Reliability Corporation.

NGCC - Natural gas-fired combined-cycle turbine.

NorthWestern - NorthWestern Corporation, a Delaware corporation, and successor in interest to Montana Power's electricity delivery business, including Montana Power's rights and obligations under contracts with PPL Montana.

**NPDES** - National Pollutant Discharge Elimination System.

*NPNS* - the normal purchases and normal sales exception as permitted by derivative accounting rules. Derivatives that qualify for this exception receive accrual accounting treatment.

NRC - Nuclear Regulatory Commission, the federal agency that regulates nuclear power facilities.

*NUGs* - non-utility generators, generating plants not owned by public utilities, whose electrical output must be purchased by utilities under the PURPA if the plant meets certain criteria.

**OCI** - other comprehensive income or loss.

*Ofgem* - Office of Gas and Electricity Markets, the British agency that regulates transmission, distribution and wholesale sales of electricity and related matters.

*rcity* - The degree to which emissions reduce the transmission of light and obscure the view of an object in the background. There are dission regulations that limit the opacity in power plant stack gas emissions.

*OVEC* - Ohio Valley Electric Corporation, located in Piketon, Ohio, an entity in which LKE indirectly owns an 8.13% interest (consists of LG&E's 5.63% and KU's 2.50% interests), which is accounted for as a cost-method investment. OVEC owns and operates two coal-fired power plants, the Kyger Creek Plant in Ohio and the Clifty Creek Plant in Indiana, with combined nameplate capacities of 2,390 MW.

PADEP - the Pennsylvania Department of Environmental Protection, a state government agency.

PEDFA - Pennsylvania Economic Development Financing Authority.

*PJM* - PJM Interconnection, L.L.C., operator of the electric transmission network and electric energy market in all or parts of Delaware, Illinois, Indiana, Kentucky, Maryland, Michigan, New Jersey, North Carolina, Ohio, Pennsylvania, Tennessee, Virginia, West Virginia and the District of Columbia.

*PLR* - Provider of Last Resort, the role of PPL Electric in providing default electricity supply to retail customers within its delivery area who have not chosen to select an alternative electricity supplier under the Customer Choice Act.

**PP&E** - property, plant and equipment.

Predecessor - refers to the LKE, LG&E and KU pre-acquisition activity covering the time period prior to November 1, 2010.

**PUC** - Pennsylvania Public Utility Commission, the state agency that regulates certain ratemaking, services, accounting and operations of Pennsylvania utilities.

PUC Final Order - final order issued by the PUC on August 27, 1998, approving the settlement of PPL Electric's restructuring proceeding.

**PUHCA** - Public Utility Holding Company Act of 1935, repealed effective February 2006 by the Energy Policy Act of 2005 and replaced with the Public Utility Holding Company Act of 2005.

urchase Contracts - refers collectively to the 2010 and 2011 Purchase Contracts.

*PURPA* - Public Utility Regulatory Policies Act of 1978, legislation passed by the U.S. Congress to encourage energy conservation, efficient use of resources and equitable rates.

PURTA - The Pennsylvania Public Utility Realty Tax Act.

RAV - regulatory asset value. This term is also commonly known as RAB or regulatory asset base.

RECs - renewable energy credits.

*Regional Transmission Expansion Plan* - PJM conducts a long-range Regional Transmission Expansion Planning process that identifies what changes and additions to the grid are needed to ensure future needs are met for both the reliability and the economic performance of the grid. Under PJM agreements, transmission owners are obligated to build transmission projects that are needed to maintain reliability standards and that are reviewed and approved by the PJM Board.

Registrants - PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU, collectively.

**Regulation S-X** - SEC regulation governing the form and content of and requirements for financial statements required to be filed pursuant to the federal securities laws.

*Rev. Proc(s)*. - Revenue Procedure(s), an official published statement by the IRS of a matter of procedural importance to both taxpayers and the IRS concerning administration of the tax laws.

RMC - Risk Management Committee.

*RTO* - Regional Transmission Organization.

. *P* - Standard & Poor's Ratings Services, a credit rating agency.

Sarbanes-Oxley - Sarbanes-Oxley Act of 2002, which sets requirements for management's assessment of internal controls for financial reporting. It also requires an independent auditor to make its own assessment.

SCR - selective catalytic reduction, a pollution control process for the removal of nitrogen oxide from exhaust gases.

Scrubber - an air pollution control device that can remove particulates and/or gases (such as sulfur dioxide) from exhaust gases.

SEC - the U.S. Securities and Exchange Commission, a U.S. government agency whose primary mission is to protect investors and maintain the integrity of the securities markets.

Securities Act of 1933 - the Securities Act of 1933, 15 U.S. Code, Sections 77a-77aa, as amended.

SIFMA Index - the Securities Industry and Financial Markets Association Municipal Swap Index.

Smart meter - an electric meter that utilizes smart metering technology.

*Smart metering technology* - technology that can measure, among other things, time of electricity consumption to permit offering rate incentives for usage during lower cost or demand intervals. The use of this technology also strengthens network reliability.

*SMGT* - Southern Montana Electric Generation & Transmission Cooperative, Inc., a Montana cooperative and purchaser of electricity under a long-term supply contract with PPL EnergyPlus expiring in June 2019.

Successor - refers to the LKE, LG&E and KU post-acquisition activity covering the time period after October 31, 2010.

Superfund - federal environmental legislation that addresses remediation of contaminated sites; states also have similar statutes.

72 - Trimble County Unit 2, a coal-fired plant located in Kentucky with a net summer capacity of 732 MW. LKE indirectly owns a 75% iterest (consists of LG&E's 14.25% and KU's 60.75% interests) in TC2, or 549 MW of the capacity.

*Tolling agreement* - agreement whereby the owner of an electric generating facility agrees to use that facility to convert fuel provided by a third party into electricity for delivery back to the third party.

**Total shareowner return** - increase in market value of a share of the Company's common stock plus the value of all dividends paid on a share of the common stock during the applicable performance period, divided by the price of the common stock as of the beginning of the performance period.

TRA - Tennessee Regulatory Authority, the state agency that has jurisdiction over the regulation of rates and service of utilities in Tennessee.

*VaR* - value-at-risk, a statistical model that attempts to estimate the value of potential loss over a given holding period under normal market conditions at a given confidence level.

*VEBA* - Voluntary Employee Benefit Association Trust, accounts for health and welfare plans for future benefit payments for employees, retirees or their beneficiaries.

VIE - variable interest entity.

*Volumetric risk* - the risk that the actual load volumes provided under full-requirement sales contracts could vary significantly from forecasted volumes.

*VSCC* - Virginia State Corporation Commission, the state agency that has jurisdiction over the regulation of Virginia corporations, including utilities.

'AP - as it relates to the 2011 and 2010 Equity Units issued by PPL, the per share volume-weighted-average price as displayed under the adding Bloomberg VWAP on Bloomberg page "PPL <EQUITY> AQR" (or its equivalent successor if such page is not available) in respect of the period from the scheduled open of trading on the relevant trading day until the scheduled close of trading on the relevant trading day (or if such volume-weighted-average price is unavailable, the market price of one share of PPL common stock on such trading day determined, using a volume-weighted-average method, by a nationally recognized independent investment banking firm retained for this purpose by PPL).

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#### FORWARD -LOOKING INFORMATION

Statements contained in this Form 10-K concerning expectations, beliefs, plans, objectives, goals, strategies, future events or performance and nderlying assumptions and other statements which are other than statements of historical fact are "forward-looking statements" within the aning of the federal securities laws. Although the Registrants believe that the expectations and assumptions reflected in these statements are assonable, there can be no assurance that these expectations will prove to be correct. Forward-looking statements are subject to many risks and uncertainties, and actual results may differ materially from the results discussed in forward-looking statements. In addition to the specific factors discussed in "Item 1A. Risk Factors" and in "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations" in this Form 10-K report, the following are among the important factors that could cause actual results to differ materially from the forwardlooking statements.

- fuel supply cost and availability;
- continuing ability to recover fuel costs and environmental expenditures in a timely manner at LG&E and KU, and natural gas supply costs at LG&E;
- weather conditions affecting generation, customer energy use and operating costs;
- operation, availability and operating costs of existing generation facilities;
- the length of scheduled and unscheduled outages at our generating facilities;
- transmission and distribution system conditions and operating costs;
- potential expansion of alternative sources of electricity generation;
- potential laws or regulations to reduce emissions of "greenhouse" gases or the physical effects of climate change;
- collective labor bargaining negotiations;
- the outcome of litigation against the Registrants and their subsidiaries;
- potential effects of threatened or actual terrorism, war or other hostilities, or natural disasters;
- the commitments and liabilities of the Registrants and their subsidiaries;
- market demand and prices for energy, capacity, transmission services, emission allowances, RECs and delivered fuel;
- competition in retail and wholesale power and natural gas markets;
- liquidity of wholesale power markets;
- defaults by counterparties under energy, fuel or other power product contracts;
- market prices of commodity inputs for ongoing capital expenditures;
- capital market conditions, including the availability of capital or credit, changes in interest rates and certain economic indices, and decisions regarding capital structure;
  - stock price performance of PPL;

volatility in the fair value of debt and equity securities and its impact on the value of assets in the NDT funds and in defined benefit plans, and the potential cash funding requirements if fair value declines;

- interest rates and their effect on pension, retiree medical and nuclear decommissioning liabilities, and interest payable on certain debt securities;
- volatility in or the impact of other changes in financial or commodity markets and economic conditions;
- the profitability and liquidity, including access to capital markets and credit facilities, of the Registrants and their subsidiaries;
- new accounting requirements or new interpretations or applications of existing requirements;
- changes in securities and credit ratings;
- foreign currency exchange rates;
- current and future environmental conditions, regulations and other requirements and the related costs of compliance, including environmental capital expenditures, emission allowance costs and other expenses;
- legal, regulatory, political, market or other reactions to the 2011 incident at the nuclear generating facility at Fukushima, Japan, including additional NRC requirements;
- political, regulatory or economic conditions in states, regions or countries where the Registrants or their subsidiaries conduct business;
- receipt of necessary governmental permits, approvals and rate relief;
- new state, federal or foreign legislation, including new tax, environmental, healthcare or pension-related legislation;
- state, federal and foreign regulatory developments;
- the outcome of any rate cases by PPL Electric at the PUC or the FERC, by LG&E at the KPSC; by KU at the KPSC, VSCC, TRA or the FERC, or by WPD at Ofgem in the U.K.;
- the impact of any state, federal or foreign investigations applicable to the Registrants and their subsidiaries and the energy industry;
- the effect of any business or industry restructuring;
- development of new projects, markets and technologies;
- performance of new ventures; and

• business dispositions or acquisitions and our ability to successfully operate such acquired businesses and realize expected benefits from business acquisitions, including PPL's 2011 acquisition of WPD Midlands and 2010 acquisition of LKE.

y such forward-looking statements should be considered in light of such important factors and in conjunction with other documents of the ... gistrants on file with the SEC.

New factors that could cause actual results to differ materially from those described in forward-looking statements emerge from time to time, and it is not possible for the Registrants to predict all such factors, or the extent to which any such factor or combination of factors may cause actual results to differ from those contained in any forward-looking statement. Any forward-looking statement speaks only as of the date on which such statement is made, and the Registrants undertake no obligation to update the information contained in such statement to reflect subsequent developments or information.

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#### PART I

#### **ITEM 1. BUSINESS**

#### ACKGROUND

*PPL Corporation*, headquartered in Allentown, Pennsylvania, is an energy and utility holding company that was incorporated in 1994. Through its subsidiaries, PPL generates electricity from power plants in the northeastern, northwestern and southeastern U.S.; markets wholesale or retail energy primarily in the northeastern and northwestern portions of the U.S.; delivers electricity to customers in Pennsylvania, Kentucky, Virginia, Tennessee and the U.K. and natural gas to customers in Kentucky.

In 2011 and 2010, PPL completed two acquisitions:

- On April 1, 2011, PPL, through its indirect, wholly owned subsidiary, PPL WEM, completed its acquisition of all the outstanding ordinary share capital of Central Networks East plc and Central Networks Limited, the sole owner of Central Networks West plc, together with certain other related assets and liabilities (collectively referred to as Central Networks and subsequently renamed WPD Midlands), from subsidiaries of E.ON AG. The consideration for the acquisition consisted of cash of \$5.8 billion, including the repayment of \$1.7 billion of affiliate indebtedness owed to subsidiaries of E.ON AG and \$800 million of long-term debt assumed through consolidation. WPD Midlands operates two regulated distribution networks that serve five million end-users in the Midlands area of England.
- On November 1, 2010, PPL acquired all of the limited liability company interests of E.ON U.S. LLC from a wholly owned subsidiary of E.ON AG. Upon completion of the acquisition, E.ON U.S. LLC was renamed LG&E and KU Energy LLC (LKE). LKE is engaged in regulated utility operations through its subsidiaries, LG&E and KU. The consideration for the acquisition consisted of cash of \$6.8 billion, including the repayment of \$4.3 billion of affiliate indebtedness owed to subsidiaries of E.ON AG, and \$800 million of debt assumed through consolidation.
- See Note 10 to the Financial Statements for additional information on both acquisitions.

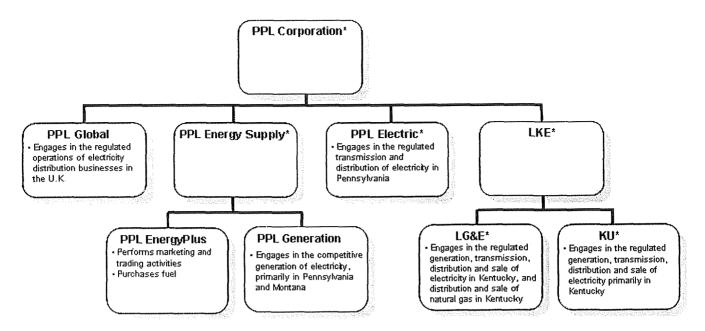
The acquisitions of WPD Midlands and LKE: (1) substantially reapportion the mix of PPL's regulated and competitive businesses by increasing the regulated portion of its business; (2) strengthen PPL's credit profile; and (3) enhance rate-regulated growth opportunities as the regulated

sinesses make investments to meet environmental compliance requirements and improve infrastructure and customer reliability. The ...vestment in regulated assets also provides earnings stability through regulated returns and the ability to recover prudently incurred capital investments, in contrast to the competitive supply business where earnings and cash flows are subject to market conditions. At December 31, 2011, PPL had:

- \$12.7 billion in operating revenues (including eight months from WPD Midlands, which are recorded on a one-month lag)
- 10.5 million end-users of its utility services (including 5 million end-users served by the WPD Midlands companies)
- Approximately 19,000 MW of generation
- Approximately 18,000 full-time employees

In January 2011, PPL Energy Supply distributed its 100% membership interest in PPL Global to its parent, PPL Energy Funding (the parent holding company of PPL Energy Supply and PPL Global with no other material operations), to better align PPL's organizational structure with the manner in which it manages its businesses and reports segment information in its consolidated financial statements. The distribution separated the U.S.-based competitive energy marketing and supply business from the U.K.-based regulated electricity distribution business. See Note 9 to the Financial Statements for additional information.

At December 31, 2011 PPL's principal subsidiaries are shown below (\* denotes an SEC registrant; LKE, LG&E and KU became SEC registrants effective June 1, 2011):



In addition to PPL Corporation, the other SEC registrants included in this filing are:

*PPL Energy Supply, LLC*, headquartered in Allentown, Pennsylvania, is an indirect wholly owned subsidiary of PPL formed in 2000 and is an energy company engaged through its subsidiaries in the generation and marketing of electricity, primarily in the northeastern and northwesterm power markets of the U.S. PPL Energy Supply's major operating subsidiaries are PPL EnergyPlus and PPL Generation. As noted above, in January 2011, PPL Energy Supply distributed its 100% membership interest in PPL Global to its parent, PPL Energy Funding. For 2010 and 2009, the operating results of PPL Global, which represents the International Regulated segment, are classified as Discontinued Operations. At December 31, 2011, PPL Energy Supply owned or controlled 10,508 MW of electric power generation capacity and is implementing capital projects at certain of its existing generation facilities in Pennsylvania and Montana to provide 191 MW of additional generating capacity by the end of 2013.

*PL Electric Utilities Corporation*, headquartered in Allentown, Pennsylvania, is a direct subsidiary of PPL incorporated in 1920 and a regulated public utility. PPL Electric delivers electricity in its Pennsylvania service territory and provides electricity supply to retail customers in that territory as a PLR under the Customer Choice Act.

LG&E and KU Energy LLC, headquartered in Louisville, Kentucky, is a holding company with regulated utility operations through its subsidiaries, LG&E and KU, and is a wholly owned subsidiary of PPL. LKE, formed in 2003, is the successor to a Kentucky entity incorporated in 1989.

Louisville Gas and Electric Company, headquartered in Louisville, Kentucky, is a regulated utility engaged in the generation, transmission, distribution and sale of electricity and the distribution and sale of natural gas in Kentucky. LG&E was incorporated in Kentucky in 1913. At December 31, 2011, LG&E owned 3,352 MW of electric power generation capacity and, subject to certain regulatory approvals, is implementing capital projects at certain of its existing generation facilities to provide 483 MW of additional generating capacity by 2016. LG&E also anticipates retiring 563 MW of generating capacity by the end of 2015 to meet certain environmental regulations. LG&E and KU jointly dispatch their generation units with the lowest cost generation used to serve their retail native load.

Kentucky Utilities Company, headquartered in Lexington, Kentucky, is a regulated utility engaged in the generation, transmission, distribution and sale of electricity in Kentucky, Virginia and Tennessee. KU was incorporated in Kentucky in 1912 and Virginia in 1991. KU serves its Virginia customers under the Old Dominion Power name while its Kentucky and Tennessee customers are served under the KU name. At December 31, 2011, KU owned 4,833 MW of electric power generation capacity and, subject to certain regulatory approvals, is implementing capital projects at certain of its existing generation facilities to provide 652 MW of additional generating capacity by 2016. KU also anticipates retiring 234 MW of generating capacity by the end of 2015 to meet certain environmental regulations. KU and LG&E jointly dispatch their generation units with the lowest cost generation used to serve their retail native load.

PPL's utility subsidiaries, and to a lesser extent, certain of its competitive supply subsidiaries, are subject to extensive regulation by the FERC including: wholesale sales of power and related transactions, electric transmission service, accounting practices, issuances and sales of securities, acquisitions and sales of utility properties and payments of dividends. PPL and LKE are subject to certain FERC regulations as holding companies under PUHCA and the Federal Power Act,

including with respect to accounting and record-keeping, inter-system sales of non-power goods and services and acquisitions of securities in, or mergers with, certain types of electric utility companies.

#### cessor and Predecessor Financial Presentation (LKE, LG&E and KU)

LKE's, LG&E's and KU's Financial Statements and related financial and operating data include the periods before and after PPL's acquisition of LKE on November 1, 2010 and have been segregated to present pre-acquisition activity as the Predecessor and post-acquisition activity as the Successor. Predecessor activity covers the time period prior to November 1, 2010. Successor activity covers the time period after October 31, 2010. Certain accounting and presentation methods were changed to acceptable alternatives to conform to PPL's accounting policies, and the cost bases of certain assets and liabilities were changed as of November 1, 2010 as a result of the application of push-down accounting. Consequently, the financial position, results of operations and cash flows for the Successor periods are not comparable to the Predecessor periods; however, the core operations of LKE, LG&E and KU have not changed as a result of the acquisition.

#### Segment Information

#### (PPL)

Following the November 1, 2010 acquisition of LKE, PPL is organized into four reportable segments: Kentucky Regulated, International Regulated, Pennsylvania Regulated and Supply. There were no changes to reportable segments in 2011.

#### (PPL Energy Supply)

In 2011, PPL Energy Supply operated in a single reportable segment. Prior to 2011, PPL Energy Supply's segments consisted of Supply and International Regulated. In January 2011, PPL Energy Supply distributed its 100% membership interest in PPL Global to its parent, PPL Energy Funding, to better align PPL's organizational structure with the manner in which it manages its businesses and reports segment information in its consolidated financial statements. For 2010 and 2009, the operating results of PPL Global, which represent the International Regulated segment, are classified as discontinued operations.

#### (PPL Electric, LKE, LG&E and KU)

PPL Electric, LKE, LG&E and KU each operate in a single reportable segment.

PL and PPL. Energy Supply)

See Note 2 to the Financial Statements for financial information about the segments and geographic financial data.

#### • Kentucky Regulated Segment (PPL)

Consists of the operations of LKE, which owns and operates regulated public utilities engaged in the generation, transmission, distribution and sale of electricity and the distribution and sale of natural gas, representing primarily the activities of LG&E and KU. The Kentucky Regulated segment also includes interest expense related to the 2010 Equity Units that were issued to partially finance the acquisition of LKE.

#### (PPL, LKE, LG&E and KU)

LKE became a wholly owned subsidiary of PPL on November 1, 2010. LG&E and KU are engaged in the regulated generation, transmission, distribution and sale of electricity in Kentucky and, in KU's case, Virginia and Tennessee. LG&E also engages in the distribution and sale of natural gas in Kentucky. LG&E provides electric service to approximately 394,000 customers in Louisville and adjacent areas in Kentucky, covering approximately 700 square miles in 9 counties. LG&E provides electric service to approximately 319,000 customers in its electric service area and 7 additional counties in Kentucky. KU provides electric service to approximately 512,000 customers in 77 counties in central, southeastern and western Kentucky; approximately 29,000 customers in 5 counties in southwestern Virginia; and fewer than 10 customers in Tennessee, covering approximately 4,800 non-contiguous square miles. KU also sells wholesale electricity to 12 municipalities in Kentucky under load foilowing contracts. In Virginia, KU operates under the name Old Dominion Power Company.



#### Acquisition by PPL

In September 2010, the KPSC approved a settlement agreement among PPL and all of the intervening parties to PPL's joint application to the SC for approval of its acquisition of ownership and control of LKE. In the settlement agreement, the parties agreed that LG&E and KU ould commit that no base rate increases would take effect before January 1, 2013. The rate increases for LG&E and KU that took effect on August 1, 2010 (as described below) are not impacted by the settlement. Under the terms of the settlement, LG&E and KU retain the right to seek approval for the deferral of "extraordinary and uncontrollable costs." Interim rate adjustments will continue to be permissible during that period through existing fuel, environmental and demand side management recovery mechanisms. The agreement also substitutes an acquisition savings shared deferral mechanism for the previous commitment that LG&E and KU file a synergies plan with the KPSC post-closing. This mechanism, which will be in place until the earlier of five years or the first day of the year in which a base rate increase becomes effective, permits LG&E and KU to each earn up to a 10.75% return on equity. Any earnings above a 10.75% return on equity will be shared with customers on a 50%/50% basis. The KPSC Order and the settlement agreement contained a number of other commitments by LG&E and KU with regard to operations, workforce, community involvement and other matters.

In October 2010, both the VSCC and the TRA approved the transfer of control of LKE to PPL. Certain of these Orders contained additional commitments with regard to operations, workforce, community involvement and other matters.

Also in October 2010, the FERC approved the application for the transfer of control of the utilities. The approval includes various conditional commitments, such as a continuation of certain existing undertakings with intervenors in prior cases, an agreement not to terminate certain KU municipal customer contracts prior to January 2017, an exclusion of any transaction-related costs from wholesale energy and tariff customer rates to the extent that LG&E and KU have agreed not to seek recovery of the same transaction-related cost from retail customers and agreements to coordinate with intervenors in certain open or ongoing matters.

See Note 6 to the Financial Statements for additional information on regulatory matters related to the acquisition.

#### Franchises and Licenses

LG&E and KU provide electric delivery service, and LG&E provides natural gas distribution service, in their various service territories pursuant to certain franchises, licenses, statutory service areas, easements and other rights or permissions granted by state legislatures, cities or municipalities or other entities.

#### **Competition**

here are currently no other electric public utilities operating within the electric service areas of LKE. Neither the Kentucky General Assembly nor the KPSC has adopted or approved a plan or timetable for retail electric industry competition in Kentucky. The nature or timing of any legislative or regulatory actions regarding industry restructuring and their impact on LKE, which may be significant, cannot currently be predicted. Virginia, formerly a deregulated jurisdiction, has enacted legislation which implemented a hybrid model of cost-based regulation. KU's operations in Virginia have been and remain regulated.

Alternative energy sources such as electricity, oil, propane and other fuels provide indirect competition for natural gas revenues of LKE. Marketers may also compete to sell natural gas to certain large end-users. LG&E's natural gas tariffs include gas price pass-through mechanisms relating to its sale of natural gas as a commodity; therefore, customer natural gas purchases from alternative suppliers do not generally impact profitability. However, some large industrial and commercial customers may physically bypass LG&E's facilities and seek delivery service directly from interstate pipelines or other natural gas distribution systems.

In April 2010, the KPSC commenced a proceeding to investigate the regulatory, financial and operational aspects of natural gas retail competition programs and the potential benefits to Kentucky consumers. A number of entities, including LG&E, were parties to the proceeding. In December 2010, the KPSC issued an Order in the proceeding declining to endorse natural gas competition at the retail level, noting the existence of a number of transition or oversight costs and an uncertain level of economic benefits in such programs. With respect to existing natural gas transportation programs available to large commercial or industrial users, the Order indicates that the KPSC will review utilities' current tariff structures, user thresholds and other terms and conditions of such programs, as part of such utilities' next regular natural gas rate cases.



#### **Operating Revenues**

&E serves approximately 394,000 electricity customers, and its electric transmission and distribution system territory covers more than 700 uare miles in 9 counties. KU serves approximately 541,000 electricity customers, and its transmission and distribution system territory covers more than 4,800 non-contiguous square miles in 82 counties. LG&E purchases, transports, distributes or stores natural gas for approximately 319,000 customers in Kentucky. LG&E's natural gas service area covers more than 3,600 square miles in 16 counties. In 2011, 27% of LG&E's annual natural gas throughput was purchased by large commercial and industrial customers directly from alternate suppliers for delivery through LG&E's distribution system.

#### (PPL)

Details of operating revenues for the Kentucky Regulated segment by customer class for the year ended December 31, 2011 and the two months ended December 31, 2010 are shown below.

		2011			2010
		% of			% of
	1	Revenue	Revenue	Revenue	Revenue
Industrial and commercial	\$	1,252	45	\$ 20	9 42
Residential	Ψ	1,087	39	21	
Retail - other		269	9	4	2 9
Wholesale - municipal		104	4	1	5 3
Wholesale - other		81	3		8 2
	\$	2,793	100	\$ 49	100
Total					

#### (LKE, LG&E and KU)

Details of operating revenues by customer class are shown below.

	Successor							Predecessor						
		Year E December			Two Mont December		Ten Months Ended October 31, 2010				Year Ended December 31, 2009			
	R	levenue	% of Revenue		Revenue	% of Revenue	R	evenue	% of Revenue		Revenue	% of Revenue		
E .ustrial and commercial Residential Retail - other Wholesale - municipal Wholesale - other (a)	\$	1,252 1,087 269 104 81	45 39 9 4 <u>3</u> 100	\$	209 219 43 15 8 494	42 44 9 3 2 100	\$	997 886 212 88 <u>31</u>	45 40 10 4 <u>1</u> 100	\$	1,112 1,020 227 91 51 2,501	44 41 9 4 2 100		
Total	<u> </u>	2,793			494		\$	2,214	100	•	2,501			
LG&E Industrial and commercial Residential Retail - other Wholesale - other (a) (b) Total	\$ \$	524 561 130 149 1,364	38 41 10 11 100	\$	92 113 22 27 254	36 44 9 11 100	\$ \$	409 446 98 104 1,057	39 42 9 10 100	\$	475 540 109 148 1,272	37 42 9 12 100		
<u>KU</u> Industrial and commercial Residential Retail - other Wholesale - municipal Wholesale - other (a) (b) Total	\$	728 526 139 104 51 1,548	47 34 9 7 <u>3</u> 100	\$	117 106 21 15 4 263	44 40 8 6 2 100	\$ \$	588 440 114 88 18 1,248	47 35 9 7 2 100	\$	637 480 118 91 29 1,355	47 35 9 7 2 100		

(a) Includes wholesale and transmission revenues.

(b) Includes intercompany power sales and transmission revenues, which are eliminated upon consolidation at LKE.

#### (PPL, LKE, LG&E and KU)

#### Power Supply

December 31, 2011, LKE owned, controlled or had an ownership interest in generating capacity (summer rating) of 8,185 MW, of which 3,352 MW related to LG&E and 4,833 MW related to KU, in Kentucky, Indiana, and Ohio. See "Item 2. Properties - Kentucky Regulated Segment" for a complete list of LKE's generating facilities.

The system capacity of LKE's owned or controlled generation is based upon a number of factors, including the operating experience and physical condition of the units, and may be revised periodically to reflect changes in circumstances.

During 2011, LKE's power plants generated the following amounts of electricity.

			Thousands o	f MWhs					
	LKE		LG&	E	KU				
Fuel Source	Southeastern	Midwestern	Southeastern	Midwestern	Southeastern	Midwestern			
Coal (a) Oil / Gas	33,897 497	1,132	15,291 175	783	18,606 322	349			
Hydro	290		208		82				
Total	34,684	1,132	15,674	783	19,010	349			
Overall total (b)	-	35,816	=	16,457	=	19,359			

(a) The Midwestern generation represents power generated by and purchased from OVEC.

(b) This generation represents a 1% increase for LKE, a 7% decrease for LG&E and an 8% increase for KU from 2010 output.

A significant portion of LG&E's and KU's generated electricity was used to supply its retail and municipal customer base.

LG&E and KU jointly dispatch their generation units with the lowest cost generation used to serve their retail native load. When LG&E has excess generation capacity after serving its own retail native load and its generation cost is lower than that of KU, KU purchases electricity from LG&E. When KU has excess generation capacity after serving its own retail native load and its generation cost is lower than that of LG&E, LG&E purchases electricity from KU.

e "Item 2. Properties - Kentucky Regulated Segment" for additional information regarding LG&E's and KU's plans for capital projects, subject to certain regulatory approvals, that are expected to provide 483 MW and 652 MW of additional electric generating capacity by 2016. LG&E and KU also anticipate retiring 563 MW and 234 MW of generating capacity by the end of 2015 to meet certain environmental regulations.

#### Fuel Supply

Coal is expected to be the predominant fuel used by LG&E and KU for baseload generation for the foreseeable future, with natural gas and oil being used for intermediate and peaking capacity and flame stabilization in coal-fired boilers.

Fuel inventory is maintained at levels estimated to be necessary to avoid operational disruptions at coal-fired generating units. Reliability of coal deliveries can be affected from time to time by a number of factors including fluctuations in demand, coal mine production issues and other supplier or transporter operating difficulties.

LG&E and KU have entered into coal supply agreements with various suppliers for coal deliveries through 2016 and normally augment their coal supply agreements with spot market purchases.

For their existing units, LG&E and KU expect for the foreseeable future to purchase most of their coal from western Kentucky, southern Indiana, southern Illinois and Ohio. The use of high sulfur coal will increase in 2012 due to the installation of scrubbers at KU's E.W. Brown plant. In 2012 and beyond, LG&E and KU may purchase certain quantities of ultra-low sulfur content coal from Wyoming for blending at TC2. Coal is delivered to the generating plants by barge, truck and rail.



#### (PPL, LKE and LG&E)

#### Natural Gas Supply

. *ive* underground natural gas storage fields, with a current working natural gas capacity of approximately 15 Bcf, are used in providing natural gas service to LG&E's firm sales customers. By using natural gas storage facilities, LG&E avoids the costs typically associated with more expensive pipeline transportation capacity to serve peak winter heating loads. Natural gas is stored during the summer season for withdrawal during the following winter heating season. Without this storage capacity, LG&E would be required to purchase additional natural gas and pipeline transportation services during winter months when customer demand increases and the prices for natural gas supply and transportation services are typically at their highest. Several suppliers under contracts of varying duration provide competitively priced natural gas. At December 31, 2011, LG&E had an 11 Bcf inventory balance of natural gas stored underground with a carrying value of \$53 million.

LG&E has a portfolio of supply arrangements of varying terms with a number of suppliers designed to meet its firm sales obligations. These natural gas supply arrangements include pricing provisions that are market-responsive. In tandem with pipeline transportation services, these natural gas supplies provide the reliability and flexibility necessary to serve LG&E's natural gas customers.

LG&E purchases natural gas supply transportation services from two pipelines. LG&E has contracts with one pipeline that are subject to termination by LG&E between 2013 and 2018. Total winter capacity under these contracts is 195,000 MMBtu/day and summer capacity is 88,000 MMBtu/day. LG&E has a contract with the other pipeline that expires in October 2012. Total winter and summer capacity under this contract is 51,000 MMBtu/day during both seasons. That contract has been renegotiated through 2014 for a total capacity of 20,000 MMBtu/day during both the winter and summer seasons beginning in November 2012.

#### (PPL, LKE, LG&E and KU)

#### Rates and Regulation

LG&E is subject to the jurisdiction of the KPSC and the FERC, and KU is subject to the jurisdiction of the KPSC, the FERC, the VSCC and the TRA. LG&E and KU operate under a FERC-approved open access transmission tariff. LG&E and KU contract with the Tennessee Valley Authority, to act as their transmission reliability coordinator, and Southwest Power Pool, Inc. (SPP), to function as their independent transmission operator, pursuant to FERC requirements. The contract with SPP expires on August 31, 2012. LG&E and KU have received FERC approval to transfer from SPP to TranServ International, Inc. as their independent transmission operator beginning September 1, 2012. Approval from the KPSC is also required, and an application requesting approval was filed in January 2012.

...G&E's and KU's Kentucky base rates are calculated based on a return on capitalization (common equity, long-term debt and notes payable) including certain adjustments to exclude non-regulated investments and environmental compliance costs recovered separately through the ECR mechanism. As such, regulatory assets generally earn a return.

KU's Virginia base rates are calculated based on a return on rate base (net utility plant plus working capital less deferred taxes and miscellaneous deductions). All regulatory assets and liabilities, except the levelized fuel factor, are excluded from the return on rate base utilized in the calculation of Virginia base rates; therefore, no return is earned on the related assets.

KU's rates to municipal customers for wholesale requirements are calculated based on annual updates to a rate formula that utilizes a return on rate base (net utility plant plus working capital less deferred taxes and miscellaneous deductions). All regulatory assets and liabilities are excluded from the return on rate base utilized in the development of municipal rates; therefore, no return is earned on the related assets.

See Note 6 to the Financial Statements for additional information on cost recovery mechanisms.

#### Kentucky Rate Case

In January 2010, LG&E and KU filed applications with the KPSC requesting increases in electric base rates of approximately 12%, or \$95 million for LG&E and \$135 million for KU annually. In addition, LG&E requested an increase in its natural gas base rates of approximately 8%, or \$23 million annually. In June 2010, LG&E and KU and all of the intervenors, except the Attorney General, agreed to a stipulation providing for increases in LG&E's electric base rates of \$74 million annually, LG&E's natural gas base rates of \$17 million annually and KU's electric base rates of \$98 million annually. All parties, except the Attorney General, jointly filed a request with the KPSC to approve such stipulation. An Order in the proceeding

was issued in July 2010, approving all of the provisions in the stipulation. The KPSC Order determined a return on equity range of 9.75% to 10.75% to be reasonable and noted that the stipulation was within such range. The new rates became effective on August 1, 2010.

#### PL, LKE and KU)

#### Virginia Rate Case

In April 2011, KU filed an application with the VSCC requesting an increase in electric base rates for its Virginia jurisdictional customers of \$9 million annually, or 14%. In September 2011, a settlement stipulation was reached between KU and the VSCC Staff and filed with the VSCC for consideration. In October 2011, the VSCC approved the stipulation with two modifications that were accepted by KU. The VSCC issued an Order closing the proceeding in October 2011. The approved revenue increase was \$7 million annually, based on a return on equity of 10.3%, with new base rates effective November 1, 2011.

#### FERC Wholesale Rate Case

In September 2008, KU filed an application with the FERC for increases in electric base rates applicable to wholesale power sales contracts or interchange agreements involving, collectively, 12 Kentucky municipalities. The application requested a shift from an all-in stated unit charge rate to an unbundled formula rate. This application was approved by the FERC, and annual adjustments are made to the rates charged to the Kentucky municipalities with applications being submitted each May and revised rates taking effect on July 1. In May 2011, KU submitted to the FERC the annual adjustments to the formula rate which incorporated certain proposed decreases. These rates became effective as of July 1, 2011, with no issues raised by the wholesale requirements customers or the FERC.

#### • International Regulated Segment (PPL)

#### Includes WPD, a regulated electricity distribution company in the U.K.

WPD, through indirect wholly owned subsidiaries, operates four of the 15 distribution networks providing electricity service in the U.K. With the April 2011 acquisition of WPD Midlands, the total number of end-users served has more than doubled totaling 7.8 million across 21,585 square miles in Wales, southwest and central England. See Note 10 to the Financial Statements for additional information on the acquisition.

Details of revenue by category for the years ended December 31 are shown below.

	 2011			20	10	2009		
	 Revenue	% of Revenue		Revenue	% of Revenue		Revenue	% of Revenue
Utility revenues (a)	\$ 1,618	98	\$	727	96	\$	684	96
Energy-related businesses Total	\$ 1,653	100	\$	<u> </u>	100	\$	716	100

(a) The amounts for 2011 are not comparable to 2010 or 2009 as WPD Midlands was acquired in April 2011. 2011 includes eight months of activity as WPD Midlands' results are recorded on a one-month lag.

WPD's energy-related businesses revenues include ancillary activities that support the distribution business, including telecommunications and real estate. WPD's telecommunication revenues are from the rental of fiber optic cables primarily attached to WPD's overhead electricity distribution network. WPD also provides meter services to businesses across the U.K.

#### Franchise and Licenses

WPD is authorized by Ofgem to provide electric distribution services within its concession areas and service territories, subject to certain conditions and obligations. For instance, WPD is subject to Ofgem regulation of the prices it can charge and the quality of service it must provide, and WPD can be fined or have its licenses revoked if it does not meet the mandated standard of service.



#### Competition

Although WPD operates in non-exclusive concession areas in the U.K., it currently faces little competition with respect to end-users connected its network. WPD's four distribution businesses, WPD (South West), WPD (South Wales), WPD (West Midlands) and WPD (East Midlands), ... e thus regulated monopolies which operate under regulatory price controls.

#### Revenue and Regulation

The operations of WPD (South West), WPD (South Wales), WPD (East Midlands) and WPD (West Midlands) are regulated by Ofgem under the direction of the Gas and Electricity Markets Authority. The Electricity Act 1989 provides the fundamental legal framework of electricity companies and established licenses that required each of the Distribution Network Operators (DNOs) to develop, maintain and operate efficient distribution networks. Ofgem has established a price control mechanism that restricts the amount of revenue that can be earned by regulated business and provides for an increase or reduction in revenues based on incentives or penalties for exceeding or underperforming against pre-established targets.

This regulatory structure is an incentive-based regulatory structure in comparison to the U.S. utility businesses which operate under a cost-based regulatory framework. Under the UK regulatory structure, electricity distribution revenues are currently set every five years, but extending to eight years in the next price control period beginning in April 2015. The revenue that DNOs can earn in each of the five years is the sum of: i) the regulator's view of efficient operating costs, ii) a return on the capital from the RAV plus an annual adjustment for the inflation determined by Retail Price Index (RPI) for the prior calendar year, iii) a return of capital from the RAV (i.e. depreciation), and iv) certain pass-through costs over which the DNO has no control. Additionally, incentives are provided for a range of activities including exceeding certain reliability and customer service targets.

WPD is currently operating under DPCR5 which was completed in December 2009 and is effective for the period from April 1, 2010 through March 31, 2015. Ofgem allowed WPD (South West) and WPD (South Wales) an average increase in total revenues, before inflationary adjustments, of 6.9% in each of the five years and WPD Midlands an average increase in total revenues, before inflationary adjustments, of 4.5% in each of the five years. The revenue increase includes reimbursement for higher operating and capital costs to be incurred driven by additional requirements. In DPCR5, Ofgem decoupled WPD's allowed revenue from volume delivered over the five-year price control period. However, in any fiscal period WPD's revenue could be negatively affected if its tariffs and the volume delivered do not fully recover the allowed revenue for a given period. Any under recovery would be recovered in the next regulatory year, but would not be recorded as a receivable in the current period. Any over recovery would be reflected in the current period as a liability and would not be included in revenue.

addition to providing a base revenue allowance, Ofgem has established incentive mechanisms to provide significant opportunities to enhance , erall returns by improving network efficiency, reliability and customer service. Some of the more significant incentive mechanisms under DPCR5 include:

• Interruptions Incentive Scheme (IIS) - This incentive has two major components: 1) Customer interruptions and 2) Customer minutes lost and is designed to incentivize the DNOs to invest and operate their networks to manage and reduce both the frequency and duration of power outages experienced by customers. The target for each DNO is based on an average of the data from the prior price control period.

Beginning April 1, 2012, an additional customer satisfaction incentive mechanism will be implemented that will include a customer satisfaction survey, a complaints metric and a measure of stakeholder engagement. This incentive will replace the customer response telephone performance incentive that was effective April 1, 2010.

• Line Loss Incentive - This incentive existed in the prior price control review and is designed to incentivize DNOs to invest in lower loss equipment, to change the way they operate their systems to reduce losses, and to detect theft and unregistered meters. The targets for each of WPD's four DNOs are set based on their performance during DPCR4. In DPCR5, Ofgem introduced a two year lag in reporting losses to allow for all settlement data to be received. WPD has a \$170 million liability recorded at December 31, 2011, calculated in accordance with an accepted methodology, related to the close-out of line losses for the prior price control period, DPCR4. Ofgem is currently consulting on the methodology used to calculate the final line loss incentive/penalty for DPCR4. In October 2011, Ofgem issued a consultation paper citing two potential changes to the methodology, both of which would result in a reduction of the liability; however, it is uncertain at this time whether any changes will be made. Ofgem is expected to make a decision before the end of 2012.

• Information Quality Incentive (IQI) - The IQI is designed to incentivize the DNOs to provide good quality information when they submit their business plans to Ofgem during the price control process and to execute the plan they submitted. The IQI eliminates the distinction between capital expenditure and operating expense and instead looks at total expenditure. Total expenditure is allocated 85% to "slow pot" which is added to RAV and recovered over 20 years through the regulatory depreciation of the RAV and 15% to "fast pot" which is recovered during the current price control review period. The IQI then provides for incentives or penalties at the end of DPCR5 based on the ratio of actual expenditures to the expenditures submitted to Ofgem that were the basis for the revenues allowed during the five-year price control review period.

At the beginning of DPCR5, WPD was awarded \$301 million in incentive revenue of which \$222 million will be included in revenue throughout the current price control period with the balance recovered over subsequent price control periods. Additional incentive revenue primarily from the IIS of \$30 million related to performance for the regulatory year ended March 31, 2011 and will be included in revenues for the 2012-2013 regulatory year.

In October 2010, Ofgem announced a new pricing model that will be effective for the U.K. electricity distribution sector, including WPD, beginning April 2015. The model, known as RIIO (Revenues = Incentives + Innovation + Outputs), is intended to encourage investment in regulated infrastructure. Key components of the model are: an extension of the price review period to eight years, increased emphasis on outputs and incentives, enhanced stakeholder engagement including network customers, a stronger incentive framework to encourage more efficient investment and innovation, expansion of the current Low Carbon Network Fund to stimulate innovation and continued use of a single weighted average cost of capital. Ofgem has also indicated that the depreciation of the RAV for RAV additions after April 1, 2015 will change from 20 years to 45 years. At this time, management does not expect the effect of RIIO to be significant to WPD's financial results. See "Item 1A. Risk Factors - Risks Related to International Regulated Segment."

#### Customers

The majority of WPD's revenue is known as DUoS and is derived from charging energy suppliers for the delivery of electricity to end-users and thus its customers are the suppliers to those end-users. Ofgem requires that all licensed electricity distributors and suppliers become parties to the Distribution Connection and Use of System Agreement. This agreement sets out how creditworthiness will be determined and, as a result, whether the supplier needs to provide collateral.

#### • Pennsylvania Regulated Segment (PPL)

Includes the regulated electric delivery operations of PPL Electric.

#### PL and PPL Electric)

PPL Electric is subject to regulation as a public utility by the PUC, and certain of its transmission activities are subject to the jurisdiction of the FERC under the Federal Power Act. PPL Electric delivers electricity to approximately 1.4 million customers in a 10,000-square mile territory in 29 counties of eastern and central Pennsylvania. PPL Electric also provides electricity supply in this territory as a PLR.

Details of electric revenues by customer class for the years ended December 31, are shown below.

	2011			20	10	2009			
	Revenue	% of Revenue		Revenue	% of Revenue		Revenue	% of Revenue	
Residential	\$ 1,266	67	\$	1,469	60	\$	1,473	45	
Industrial	62	3		123	5		519	16	
Commercial	431	23		588	24		1,173	35	
Other (a) (b)	133	7		275	11		127	4	
Total	\$ 1,892	100	\$	2,455	100	\$	3,292	100	

(a) Includes regulatory over- or under-recovery reconciliation mechanisms, pole attachment revenues, street lighting and net transmission revenues.

(b) Included in these amounts for 2011, 2010 and 2009 are \$11 million, \$7 million and \$74 million of retail and wholesale electric to affiliate revenue which is eliminated in consolidation for PPL.

#### Franchise, Licenses and Other Regulations

PPL. Electric is authorized to provide electric public utility service throughout its service area as a result of grants by the Commonwealth of Pennsylvania in corporate charters to PPL Electric and companies to which it has succeeded and as a

result of certification by the PUC. PPL Electric is granted the right to enter the streets and highways by the Commonwealth subject to certain conditions. In general, such conditions have been met by ordinance, resolution, permit, acquiescence or other action by an appropriate local rolitical subdivision or agency of the Commonwealth.

#### Competition

Pursuant to authorizations from the Commonwealth of Pennsylvania and the PUC, PPL Electric operates a regulated transmission and distribution monopoly in its service area. Accordingly, PPL Electric does not face competition in its electricity transmission and distribution businesses.

#### Rates and Regulation

#### Transmission and Distribution

PPL Electric's transmission facilities are within PJM, which operates the electric transmission network and electric energy market in the Mid-Atlantic and Midwest regions of the U.S.

PJM serves as a FERC-approved RTO to promote greater participation and competition in the region it serves. In addition to operating the electric transmission network, PJM also administers regional markets for energy, capacity and ancillary services. A primary objective of any RTO is to separate the operation of, and access to, the transmission grid from market participants that buy or sell electricity in the same markets. Electric utilities continue to own the transmission assets and to receive their share of transmission revenues, but the RTO directs the control and operation of the transmission facilities. PPL Electric is entitled to fully recover from customers the charges that it pays to PJM for transmission-related services.

PPL Electric's transmission revenues are billed in accordance with a FERC tariff that allows recovery of transmission costs incurred, a return on transmission-related plant and an automatic annual update.

PPL Electric's distribution base rates are calculated based on a return on rate base (net utility plant plus a cash working capital allowance less plant-related deferred taxes and other miscellaneous additions and deductions). In November 2004, Pennsylvania enacted the Alternative Energy Portfolio Standard Act (the AEPS), which requires electricity distribution companies and electricity generation suppliers, to obtain a portion of the electricity sold to retail customers in Pennsylvania from alternative energy sources. Under the default service procurement plans approved by the PUC, PPL Electric purchases all of the alternative energy generation supply it needs to comply with the AEPS.

.ct 129 became effective in October 2008. The law creates an energy efficiency and conservation program, a demand side management program, smart metering technology requirements, new PLR generation supply procurement rules, remedies for market misconduct, and changes to the existing AEPS.

See "Regulatory Matters - Pennsylvania Activities" in Note 6 to the Financial Statements for additional information regarding Act 129, other legislative and regulatory impacts and PPL Electric's actions to provide default electricity supply for periods after 2009.

#### PLR

The Customer Choice Act requires electric distribution companies, including PPL Electric, to act as a PLR of electricity supply and provides that electricity supply costs will be recovered by such companies pursuant to regulations established by the PUC. As part of the PUC Final Order, PPL Electric agreed to supply this electricity at predetermined capped rates through 2009. To mitigate the risk that PPL Electric would not be able to obtain adequate energy supply at the "capped" rates, PPL Electric entered into full-requirement energy supply contracts with PPL EnergyPlus sufficient for PPL Electric to meet its PLR obligation through the end of 2009. Under these contracts, PPL EnergyPlus supplied PPL Electric's entire PLR load at predetermined prices equal to the capped generation rates that PPL Electric was authorized to charge its customers. Prior to the expiration of the rate caps, PPL Electric's customers had limited incentive to purchase generation supply from other providers because the contracts between PPL Electric and PPL EnergyPlus provided a below-market price for these customers. As a result, a limited amount of "shopping" occurred. Since the expiration of the rate caps, shopping has increased and at December 31, 2011, the following percentages of PPL Electric's customers to be interested in the competitive market for electricity. See "Regulatory Matters - Pennsylvania Activities" in Note 6 to the Financial Statements for additional information.

PPL Electric's PLR obligation after 2009 is governed by the PUC pursuant to the Public Utility Code as amended by Act 129, PLR regulations and a policy statement regarding interpretation and implementation of those regulations. Effective January 1, 2010, PPL Electric's cost of ~lectric generation is based on a competitive solicitation process. The PUC has approved PPL Electric's default service plan for the period

uary 2011 through May 2013, which includes 14 solicitations for supply beginning January 1, 2011 with a portion extending beyond May 2013. Pursuant to this plan, PPL Electric contracts for all of the electricity supply for residential, small commercial and small industrial customers, large commercial and large industrial customers who elect to take that service from PPL Electric. These solicitations include a mix of spot market purchases and long-term and short-term purchases ranging from five months to ten years to fulfill PPL Electric's obligation to provide customer supply as a PLR. To date, PPL Electric has conducted ten of its 14 planned competitive solicitations. See "Energy Purchase Commitments" in Note 15 to the Financial Statements for additional information regarding PPL Electric's solicitations for 2011 and its actions to provide default electricity supply for periods after 2011.

In addition, alternative suppliers have offered to provide generation supply in PPL Electric's service territory. Whether its customers purchase supply from these alternative suppliers or from PPL Electric as a PLR, the purchase of such supply has no impact on the financial results of PPL Electric. The cost to purchase PLR supply is passed directly by PPL Electric to its customers without markup.

#### 2010 Rate Case

In March 2010, PPL Electric filed a request with the PUC to increase distribution rates by approximately \$115 million or approximately 2.4% over PPL Electric's projected 2010 revenues, to be effective January 1, 2011. In December 2010, the PUC approved a settlement filed by the parties that provides for a rate increase of \$77.5 million, or 1.6%, over PPL Electric's projected 2010 revenues. The approved rates became effective for service rendered on and after January 1, 2011. In January 2011, the PP&L Industrial Customers Alliance (PPLICA) filed a Petition for Reconsideration of the PUC's order regarding PPLICA's proposal for a special rate schedule for certain large commercial and industrial customers. The PUC granted reconsideration and assigned the case to an Administrative Law Judge. Hearings were held in September 2011. In January 2012, the Administrative Law Judge issued a recommended decision that the PUC deny PPLICA's proposal. PPLICA filed exceptions to the recommended decision. PPL Electric will file reply exceptions.

#### FERC Formula Rates

In March 2012, PPL Electric plans to file a request with the FERC seeking recovery, over a 34-year period beginning in June 2012, of its unrecovered regulatory asset related to the deferred state tax liability that existed at the time of the transition from the flow-through treatment of state income taxes to full normalization. This change in tax treatment occurred in 2008 as a result of prior FERC initiatives which transferred regulatory jurisdiction of certain transmission assets from the PUC to the FERC. A regulatory asset of \$51 million related to this transition,

ssified as taxes recoverable through future rates, is included in "Other Noncurrent Assets - Regulatory assets" on the Balance Sheet. PPL rectric believes recoverability of this regulatory asset is probable based on FERC precedent in similar cases; however, it is reasonably possible that the FERC may limit the recovery of all or part of the claimed asset.

See Note 6 to the Financial Statements for additional information on rate mechanisms.

#### (PPL and PPL Energy Supply)

#### Supply Segment

Owns and operates competitive domestic power plants to generate electricity; markets and trades this electricity, purchased power, and other energy-related products to competitive wholesale and retail markets; and acquires and develops competitive domestic generation projects. Consists primarily of the activities of PPL Generation and PPL EnergyPlus.

PPL Energy Supply has generation assets that are located in the northeastern and northwestern U.S. markets. The northeastern generating capacity is located primarily in Pennsylvania within PJM and northwestern generating capacity is located in Montana. PPL Energy Supply enters into energy and energy-related contracts to hedge the variability of expected cash flows associated with their generating units and marketing activities, as well as for trading purposes. PPL EnergyPlus sells the electricity produced by PPL Energy Supply's generation plants based on prevailing market rates.

Details of revenue by category for the years ended December 31, are shown below.



	2011		2010				2009		
	 Revenue	% of Revenue		Revenue	% of Revenue		Revenue	% of Revenue	
Energy									
Wholesale (a)	\$ 5,240	82	\$	4,347	85	\$	4,761	90	
Retail	727	11		415	8		152	3	
Trading	(2)			2			17		
Total energy	 5,965	93		4,764	93		4,930	93	
Energy-related businesses (b)	 464	7		364	7		379	7	
Total	\$ 6,429	100	\$	5,128	100	\$	5,309	100	

(a) Included in these amounts for 2011, 2010, and 2009 are \$26 million, \$320 million and \$1.8 billion of wholesale electric sales to an affiliate which are eliminated in consolidation for PPL.

(b) Energy-related businesses revenues include activities that primarily support the generation, marketing and trading businesses. These activities include developing renewable energy projects and providing energy-related products and services to commercial and industrial customers through its mechanical contracting and services subsidiaries. In addition to these amounts, for 2011, 2010, and 2009, PPL has \$8 million, \$11 million and \$12 million of revenue which is not applicable to PPL Energy Supply.

#### Power Supply

PPL Energy Supply owned or controlled generating capacity (summer rating) of 10,508 MW at December 31, 2011. The system capacity of PPL Energy Supply's owned or controlled generation is based upon a number of factors, including the operating experience and physical condition of the units, and may be revised periodically to reflect changes in circumstances. Generating capacity controlled by PPL Generation and other PPL Energy Supply subsidiaries includes power obtained through PPL EnergyPlus' tolling or power purchase agreements (including Ironwood and other facilities that consist of NUGs, wind farms and landfill gas facilities). See "Item 2. Properties - Supply Segment" for a complete listing of PPL Energy Supply's generating capacity.

During 2011, PPL Energy Supply's power plants, excluding renewable facilities that are discussed separately below, generated the following amounts of electricity.

	Thousands of MWhs								
Fuel Source	Northeastern	Northwestern	Total						
Nuclear	15,627		15,627						
Oil / Gas (a)	9,033		9,033						
Coal	21,612	3,842	25,454						
'vdro (a)	682	3,697	4,379						
tal (b)	46,954	7,539	54,493						

(a) Northeastern includes generation from certain non-core generation facilities that were sold in March 2011. See Note 9 to the Financial Statements for additional information.
 (b) This generation represents a 4% decrease from 2010 output, largely attributable to PPL. Susquehanna's dual-unit turbine blade replacement outages and economic reductions in coal unit output in the western U.S. in 2011.

PPL Energy Supply's generation subsidiaries are EWGs that sell electricity into wholesale markets. EWGs are subject to regulation by the FERC, which has authorized these EWGs to sell the electricity generated at market-based prices. This electricity is sold to PPL EnergyPlus under FERC-jurisdictional power purchase agreements. PPL Susquehanna is subject to the jurisdiction of the NRC in connection with the operation of the Susquehanna nuclear units. Certain of PPL Energy Supply's other subsidiaries are subject to the jurisdiction of the NRC in connection with the operation of their fossil plants with respect to certain level and density monitoring devices. Certain operations of PPL Generation's subsidiaries are also subject to OSHA and comparable state statutes.

See Note 9 to the Financial Statements for information on the 2011 sale of certain non-core generation facilities consisting of natural gas-fired facilities in Wallingford, Connecticut and University Park, Illinois and an equity interest in Safe Harbor Water Power Corporation, which owns a hydroelectric facility in Conestoga, Pennsylvania, the 2010 sale of the Long Island Generation business, consisting of plants in New York and the 2010 and 2009 sales of hydroelectric facilities located in Maine.

Substantially all of PPL Energy Supply's total expected generation in 2012 is anticipated to be used to meet its committed contractual sales. PPL Energy Supply has also entered into commitments of varying quantities and terms for the years 2013 and beyond. PPL EnergyPlus purchases the capacity, energy and RECs from two wind farms in Pennsylvania with a combined installed capacity of 50 MW. These contracts extend through 2027.

PPL Energy Supply subsidiaries own or control renewable energy projects located in Pennsylvania, New Jersey, Vermont, Connecticut and New Hampshire with a generating capacity (summer rating) of 65 MW. PPL EnergyPlus sells the energy, capacity and RECs produced by these rlants into the wholesale market as well as to commercial, industrial and institutional customers. During 2011, the projects owned and operated these PPL Energy Supply subsidiaries generated 166,000 MWhs.

See "Item 2. Properties - Supply Segment" for additional information regarding PPL Generation's plans for capital projects in Pennsylvania, Montana, and New Jersey that are expected to provide 191 MW of additional electric generating capacity by 2013.

#### Fuel Supply

PPL EnergyPlus acts as agent for PPL Generation to procure and optimize its various fuels.

#### Coal

#### Pennsylvania

PPL EnergyPlus actively manages PPL's coal requirements by purchasing coal principally from mines located in central and northern Appalachia.

During 2011, PPL Generation purchased 7.1 million tons of coal required for its wholly owned Pennsylvania plants under short-term and long-term contracts. Contracts currently in place are expected to provide 7.9 million tons of coal in 2012. The amount of coal in inventory varies from time to time depending on market conditions and plant operations.

PPL Generation, by and through its agent PPL EnergyPlus, has agreements in place that will provide more than 31 million tons of PPL Generation's projected annual coal needs for the Pennsylvania power plants from 2012 through 2018.

A PPL Generation subsidiary owns a 12.34% interest in the Keystone plant and a 16.25% interest in the Conemaugh plant. PPL Generation owns a 12.34% interest in Keystone Fuels, LLC and a 16.25% interest in Conemaugh Fuels, LLC. The Keystone plant contracts with Keystone Fuels, LLC for its coal requirements, which provided 4.4 million tons of coal to the Keystone plant in 2011. The Conemaugh plant requirements are purchased under contract from Conemaugh Fuels, LLC, which provided 4.5 million tons of coal to the Conemaugh plant in 2011.

All PPL Generation Pennsylvania coal plants have scrubbers installed. Limestone is necessary to operate the scrubbers. Acting as agent for PPL unner Island, LLC and PPL Montour, LLC, PPL EnergyPlus has entered into long-term contracts with limestone suppliers that will provide for ...ose plants' limestone requirements through 2014. During 2011, 529,000 tons of limestone were delivered to Brunner Island and Montour under long-term contracts. Annual limestone requirements approximate 600,000 tons.

#### Montana

PPL Montana has a 50% leasehold interest in Colstrip Units 1 and 2, and a 30% leasehold interest in Colstrip Unit 3. NorthWestern owns a 30% leasehold interest in Colstrip Unit 4. PPL Montana and NorthWestern have a sharing agreement to govern each party's responsibilities regarding the operation of Colstrip Units 3 and 4, and each party is responsible for 15% of the respective operating and construction costs, regardless of whether a particular cost is specified to Colstrip Unit 3 or 4. However, each party is responsible for its own fuel-related costs. PPL Montana, along with the other owners, is party to contracts to purchase 100% of its coal requirements with defined coal quality characteristics and specifications. PPL Montana, along with the other owners, has a long-term purchase and supply agreement with the current supplier for Units 1 and 2, which provides these units 100% of their coal requirements through December 2014, and at least 85% of such requirements from January 2015 through December 2019.

These units were built with scrubbers and PPL Montana has entered into a long-term contract to purchase the lime requirements for these units. The contract extends through December 2030.

Coal supply contracts are in place to purchase low-sulfur coal with defined quality characteristics and specifications for PPL Montana's Corette plant. The contracts covered 100% of the plant's coal requirements in 2011, and similar contracts are in place to supply 100% of the expected coal requirements through 2012.



### Oil and Natural Gas

## Pennsylvania

L Generation's Martins Creek Units 3 and 4 burn both oil and natural gas. During 2011, 100% of the physical gas requirements for the Martins Creek units were purchased on the spot market while oil requirements were supplied from inventory. At December 31, 2011, there were no long-term agreements for oil or natural gas for these units.

Short-term and long-term gas transportation contracts are in place for approximately 38% of the maximum daily requirements of the Lower Mt. Bethel facility. During 2011, 100% of the physical gas requirements for Lower Mt. Bethel were purchased on the spot market.

In 2008, PPL EnergyPlus acquired the rights to an existing long-term tolling agreement associated with the capacity and energy of the Ironwood facility PPL EnergyPlus has long-term transportation contracts to serve approximately 25% of Ironwood's maximum daily requirements, which began in the fourth quarter of 2010. Ironwood will be served through a combination of transportation capacity release transactions and delivered supply to the plant. PPL EnergyPlus currently has no long-term physical supply agreements to purchase natural gas for Ironwood. During 2011, 100% of the physical gas requirements for Ironwood were purchased on the spot market.

### Nuclear

The nuclear fuel cycle consists of several material and service components: the mining and milling of uranium ore to produce uranium concentrates; the conversion of these concentrates into uranium hexafluoride, a gas component; the enrichment of the hexafluoride gas; the fabrication of fuel assemblies for insertion and use in the reactor core; and the temporary storage and final disposal of spent nuclear fuel.

PPL Susquehanna has a portfolio of supply contracts, with varying expiration dates, for nuclear fuel materials and services. These contracts are expected to p.ovide sufficient fuel to permit Unit 1 to operate into the first quarter of 2016 and Unit 2 to operate into the first quarter of 2017. PPL Susquehanna anticipates entering into additional contracts to ensure continued operation of the nuclear units.

Federal law requires the U.S. government to provide for the permanent disposal of commercial spent nuclear fuel, but there is no definitive date by which a repository will be operational. As a result, it was necessary to expand Susquehanna's on-site spent fuel storage capacity. To support this expansion, PPL Susquehanna contracted for the design and construction of a spent fuel storage facility employing dry cask fuel storage technology. The facility is modular, so that additional storage capacity can be added as needed. The facility began receiving spent nuclear fuel in 1999. PPL Susquehanna estimates that there is sufficient storage capacity in the spent nuclear fuel pools and the on-site spent fuel storage

:ility at Susquehanna to accommodate spent fuel discharged through approximately 2017 under current operating conditions. If necessary, the *t*-site spent fuel storage facility can be expanded, assuming appropriate regulatory approvals are obtained, such that, together, the spent fuel pools and the expanded dry fuel storage facility will accommodate all of the spent fuel expected to be discharged through the current licensed

In 1996, the U.S. Court of Appeals for the District of Columbia Circuit (D.C. Circuit Court) ruled that the Nuclear Waste Policy Act imposed on the DOE an unconditional obligation to begin accepting spent nuclear fuel on or before January 31, 1998. In 1997, the D.C. Circuit Court ruled that the sectore to be the utilities and the DOE previde a potentially adapted a protection of the DOE field to begin accepting spent nuclear fuel on or before January 31, 1998. In 1997, the D.C. Circuit Court ruled

that the contracts between the utilities and the DOE provide a potentially adequate remedy if the DOE failed to begin accepting spent nuclear fuel by January 31, 1998. The DOE did not, in fact, begin to accept spent nuclear fuel by that date. The DOE continues to contest claims that its breach of contract resulted in recoverable damages. In January 2004, PPL Susquehanna filed suit in the U.S. Court of Federal Claims for unspecified damages suffered as a result of the DOE's breach of its contract to accept and dispose of spent nuclear fuel. In May 2011, the parties entered into a settlement agreement which resolved all claims of PPL Susquehanna through December 2013. Under the settlement agreement, PPL Susquehanna received \$50 million for its share of claims to recover costs to store spent nuclear fuel at the Susquehanna plant through September 30, 2009, and recognized a credit to "Fuel" expense in the Statement of Income in the second quarter of 2011. PPL Susquehanna also will be eligible to receive payment of annual claims for allowed costs, as set forth in the settlement agreement, that are incurred thereafter through the December 31, 2013 termination date of the settlement agreement. In exchange, PPL Susquehanna has waived any claims against the United States government for costs paid or injuries sustained related to storing spent nuclear fuel at the Susquehanna plant through December 31, 2013.



# Energy Marketing

L EnergyPlus sells the capacity and electricity produced by PPL Generation subsidiaries, along with purchased power, FTRs, natural gas, oil, ...anium, emission allowances and RECs in competitive wholesale and competitive retail markets.

Purchases and sales at the wholesale level are made at competitive prices under FERC market-based prices. PPL EnergyPlus is licensed to provide retail electric supply to customers in Delaware, Maryland, Montana, New Jersey and Pennsylvania and provides retail natural gas supply to customers in Pennsylvania, New Jersey, Delaware and Maryland. Within the constraints of its hedging policy, PPL EnergyPlus actively manages its portfolios of energy and energy-related products to optimize their value and to limit exposure to price fluctuations. See "Commodity Volumetric Activity" in Note 19 to the Financial Statements for the strategies PPL Energy Supply employs to optimize the value of its wholesale and retail energy portfolio.

## **Competition**

Since the early 1990s, there has been increased competition in U.S. energy markets because of federal and state competitive market initiatives. While some states, such as Pennsylvania and Montana, have created a competitive market for electricity generation, other states continue to consider different types of regulatory initiatives concerning competition in the power and gas industry. Some states that were considering creating competitive markets have slowed their plans or postponed further consideration. In addition, states that have created competitive markets have, from time to time, considered new market rules and re-regulation measures that could result in more limited opportunities for competitive energy suppliers. The activity around re-regulation, however, has slowed due to the current environment of declining power prices. As such, the markets in which PPL Energy Supply participates are highly competitive.

PPL Energy Supply faces competition in wholesale markets for available energy, capacity and ancillary services. Competition is impacted by electricity and fuel prices, congestion along the power grid, new market entrants, construction by others of generating assets, technological advances in power generation, the actions of environmental and other regulatory authorities and other factors. PPL Energy Supply primarily competes with other electricity suppliers based on its ability to aggregate generation supply at competitive prices from different sources and to efficiently utilize transportation from third-party pipelines and transmission from electric utilities and ISOs. Competitors in wholesale power markets include regulated utilities, industrial companies, NUGs, competitive subsidiaries of regulated utilities and other energy marketers. See "Item 1A. Risk Factors - Risks Related to Supply Segment" and PPL's and PPL Energy Supply's "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations - Overview" for more information concerning the risks faced with respect to competitive energy markets.

# Franchise and Licenses

See "Energy Marketing" above for a discussion of PPL EnergyPlus' licenses in various states. PPL EnergyPlus also has an export license from the DOE to sell capacity and/or energy to electric utilities in Canada.

PPL Susquehanna operates Units 1 and 2 pursuant to NRC operating licenses that expire in 2042 for Unit 1 and in 2044 for Unit 2.

In 2008, a PPL Energy Supply subsidiary, PPL Bell Bend, LLC, submitted a COLA to the NRC for a new nuclear generating unit (Bell Bend) to be built adjacent to the Susquehanna plant. Also in 2008, the COLA was accepted for review by the NRC. PPL Bell Bend, LLC does not expect the NRC review of the Bell Bend project to be completed prior to 2014. See Note 8 to Financial Statements for additional information.

PPL Holtwood operates the Holtwood hydroelectric generating plant pursuant to a FERC-granted license that expires in 2030. In October 2009, the FERC approved the request to expand the Holtwood plant. See Note 8 to the Financial Statements for additional information. PPL Holtwood operates the Wallenpaupack hydroelectric generating plant pursuant to a FERC-granted license that expires in 2044.

In 2010, PPL Holtwood owned one-third of the capital stock of Safe Harbor Water Power Corporation (Safe Harbor), which held a project license that would extend operation of its hydroelectric generating plant until 2030. In March 2011, PPL Energy Supply subsidiaries completed the sale of their ownership interests in Safe Harbor and two other non-core generating facilities. See Note 9 to the Financial Statements for additional information.



The 11 hydroelectric facilities and one storage reservoir in Montana are licensed by the FERC. The Thompson Falls and Kerr licenses expire in 2025 and 2035, the licenses for the nine Missouri-Madison facilities expire in 2040, and the license for the Mystic facility expires in 2050.

connection with the relicensing of these generating facilities, applicable law permits the FERC to relicense the original licensee or license a ...ew licensee or allow the U.S. government to take over the facility. If the original licensee is not relicensed, it is compensated for its net investment in the facility, not to exceed the fair value of the property taken, plus reasonable damages to other property affected by the lack of relicensing. See Note 15 to the Financial Statements for additional information on the Kerr Dam license.

(PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

### SEASONALITY

The demand for and market prices of electricity and natural gas are affected by weather. As a result, the Registrants' operating results in the future may fluctuate substantially on a seasonal basis, especially when more severe weather conditions such as heat waves or winter storms make such fluctuations more pronounced. The pattern of this fluctuation may change depending on the type and location of the facilities owned and the terms of contracts to purchase or sell electricity.

### FINANCIAL CONDITION

See the Registrant's "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations" for this information.

## CAPITAL EXPENDITURE REQUIREMENTS

See "Financial Condition - Liquidity and Capital Resources - Forecasted Uses of Cash - Capital Expenditures" in the Registrants' "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations" for information concerning projected capital expenditure requirements for 2012 through 2016. See Note 15 to the Financial Statements for additional information concerning the potential impact on capital expenditures from environmental matters.

## ENVIRONMENTAL MATTERS

The Registrants are subject to certain existing and developing federal, regional, state and local laws and regulations with respect to air and water ruality, land use and other environmental matters. The EPA is in the process of proposing and finalizing an unprecedented number of

vironmental regulations that will directly affect the electric industry. These initiatives cover air, water and waste. See PPL's, PPL Energy Jupply's, LKE's, LG&E's and KU's "Financial Condition - Liquidity and Capital Resources" in "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations - Forecasted Uses of Cash - Capital Expenditures" for information concerning environmental capital expenditures during 2011 and projected environmental capital expenditures for the years 2012-2016. Also, see "Environmental Matters" in Note 15 to the Financial Statements for additional information. To comply with primarily air-related environmental requirements, PPL's forecast for capital expenditures reflects a best estimate projection of expenditures that may be required within the next five years. Such projections are \$1.6 billion for LG&E, \$1.5 billion for KU and \$130 million for PPL Energy Supply. Actual costs (including capital, allowance purchases and operational modifications) may be significantly lower or higher depending on the final requirements and market conditions. Environmental compliance costs incurred by LG&E and KU are subject to recovery through a rate recovery mechanism. See Note 6 to the Financial Statements for additional information.

The Registrants are unable to predict the ultimate effect of evolving environmental laws and regulations upon their existing and proposed facilities and operations and competitive positions. In complying with statutes, regulations and actions by regulatory bodies involving environmental matters, including, among other things, air and water quality, GHG emissions, hazardous and solid waste management and disposal, and regulation of toxic substances, PPL's and LKE's subsidiaries may be required to modify, replace or cease operating certain of their facilities. PPL's and LKE's subsidiaries may also incur significant capital expenditures and operating expenses in amounts which are not now determinable, but could be significant.

# **EMPLOYEE RELATIONS**

At December 31, 2011, PPL and its subsidiaries had the following full-time employees.



PPL Energy Supply PPL Generation PPL EnergyPlus (a) Total PPL Energy Supply	2,812 1,864 4,676
rrL. Electric	2,304
LKE	
KU	940
LG&E	966
LKS	1,285
Total LKE	3,191
PPL Global (primarily WPD)	6,264
PPL Services and other	1,287
Total PPL	17,722

(a) Includes labor union employees of mechanical contracting subsidiaries, whose numbers tend to fluctuate due to the nature of this business.

Approximately 5,600 employees, or 49%, of PPL's domestic workforce are members of labor unions, with four International Brotherhood of Electrical Workers (IBEW) labor unions representing approximately 4,300 employees. The bargaining agreement with the largest IBEW labor union, which expires in May 2014, covers approximately 1,500 PPL Electric, 1,600 PPL Energy Supply and 400 other employees. Approximately 700 employees of LG&E and 70 employees of KU are represented by an IBEW labor union. Both LG&E and KU have three-year labor agreements with the IBEW, which expire in November 2014 and August 2012. KU's agreement includes annual wage reopeners. Approximately 80 employees of KU are represented by a United Steelworkers of America (USWA) labor union. KU and the USWA have agreed in principle on a labor agreement effective through August 2014, which was ratified by the members in February 2012. PPL Montana's largest bargaining unit, an IBEW labor union, represents approximately 270 employees at the Colstrip plant. The four-year labor agreement expires in April 2012. PPL Montana's second largest bargaining unit, also an IBEW labor union, represents approximately 80 employees at hydroelectric facilities and the Corette plant. In 2011, this four-year labor agreement was extended one year and expires in April 2013.

Approximately 4,100 or 65%, of PPL's U.K. workforce are members of labor unions. WPD recognizes four unions, the largest of which represents 26% of its union workforce. WPD's Electricity Business Agreement, which covers approximately 4,000 union employees, may be amended by agreement between WPD and the unions and is terminable with 12 months notice by either side.

# **AVAILABLE INFORMATION**

PPL's Internet website is www.pplweb.com. On the Investor Center page of that website, PPL provides access to all SEC filings of the Registrants (including annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and amendments to these reports filed or furnished pursuant to Section 13(d) or 15(d)) free of charge, as soon as reasonably practicable after filing with the SEC. Additionally, the Registrants' filings are available at the SEC's website (www.sec.gov) and at the SEC's Public Reference Room at 100 F Street, NE, Washington, DC 20549, or by calling 1-800-SEC-0330.

20

### **ITEM 1A. RISK FACTORS**

The Registrants face various risks associated with their businesses. Our businesses, financial condition, cash flows or results of operations could be materially adversely affected by any of these risks. In addition, this report also contains forward-looking and other statements about our sinesses that are subject to numerous risks and uncertainties. See "Forward-Looking Information," "Item 1. Business," "Item 7. Management's scussion and Analysis of Financial Condition and Results of Operations" and Note 15 to the Financial Statements for more information

concerning the risks described below and for other risks, uncertainties and factors that could impact our businesses and financial results. As used in this Item 1A., the terms "we," "our" and "us" generally refer to PPL and its consolidated subsidiaries taken as a whole, or to PPL Energy Supply and its consolidated subsidiaries taken as a whole within the Supply segment discussions, or PPL Electric and its consolidated

Energy Supply and its consolidated subsidiaries taken as a whole within the Supply segment discussions, or PPL Electric and its consolidated subsidiaries taken as a whole within the Pennsylvania Regulated segment discussion, or LKE and its consolidated subsidiaries taken as a whole within the Kentucky Regulated segment discussion.

## **Risks Related to All Segments**

(PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

# We plan to selectively pursue growth of generation, transmission and distribution capacity, which involves a number of uncertainties and may not achieve the desired financial results.

We plan to pursue expansion of our generation, transmission and distribution capacity over the next several years through power uprates at certain of our existing power plants, the potential construction of new power plants, the potential acquisition of existing plants, the potential construction or acquisition of transmission and distribution projects and capital investments to upgrade transmission and distribution infrastructure. We will rigorously scrutinize opportunities to expand our generating capability and may determine not to proceed with any expansion. These types of projects involve numerous risks. Any planned power uprates could result in cost overruns, reduced plant efficiency and higher operating and other costs. With respect to the construction of new plants, the acquisition of existing plants, or the construction or acquisition of transmission and distribution projects, we may be required to expend significant sums for preliminary engineering, permitting, resource exploration, legal and other expenses before it can be established whether a project is feasible, economically attractive or capable of being financed. Expansion in our regulated businesses is dependent on future load or service requirements and subject to applicable regulatory processes. The success of both a new or acquired project would likely be contingent, among other things, upon the negotiation of satisfactory operating contracts, obtaining acceptable financing and maintaining acceptable credit ratings, as well as receipt of required and appropriate governmental approvals. If we were unable to complete construction or expansion of a project, we may not be able to recover our investment in the project. Furthermore, we might be unable to operate any new or acquired plants as efficiently as projected, which could result in higher than piected operating and other costs and reduced earnings.

# Adverse conditions in the economic and financial markets in which we operate could adversely affect our financial condition and results of operations.

Adverse conditions in the financial markets during 2008 and the associated contraction of liquidity in the wholesale energy markets contributed significantly to declines in wholesale energy prices, significantly impacting our earnings during the second half of 2008 and the first half of 2009. The breadth and depth of these negative economic conditions had a wide-ranging impact on the U.S. and international business environment, including our businesses. As a result of the economic downturn, demand for energy commodities has declined significantly. This reduced demand will continue to impact the key domestic wholesale energy markets we serve (such as PJM) and our Pennsylvania and Kentucky utility businesses. The combination of lower demand for power and natural gas and other fuels has put downward price pressure on wholesale energy markets in general, further impacting our energy marketing results. In general, current economic and commodity market conditions will continue to challenge predictability regarding our unhedged future energy margins, liquidity and overall financial condition.

Our businesses are heavily dependent on credit and capital, among other things, for capital expenditures and providing collateral to support hedging in our energy marketing business. Global bank credit capacity declined and the cost of renewing or establishing new credit facilities increased significantly in 2008, primarily as a result of general credit concerns nationwide, thereby introducing uncertainties as to our businesses' ability to enter into long-term energy commitments or reliably estimate the longer-term cost and availability of credit. Although bank credit conditions have improved since mid-2009, and we currently expect to have adequate access to needed credit and capital based on current conditions, deterioration in the financial markets could adversely affect our financial condition and liquidity. Additionally, regulations to be adopted to implement the Dodd-Frank Act may impose requirements on our businesses and the businesses of others with whom we contract such as banks or other counterparties, or simply result in increased costs to conduct our business or access sources of capital and liquidity upon which the conduct of our businesses is dependent.

## r operating revenues could fluctuate on a seasonal basis, especially as a result of extreme weather conditions.

Our businesses are subject to seasonal demand cycles. For example, in some markets demand for, and market prices of, electricity peak during hot summer months, while in other markets such peaks occur in cold winter months. As a result, our overall operating results in the future may fluctuate substantially on a seasonal basis if weather conditions such as heat waves, extreme cold, unseasonably mild weather or severe storms occur. The patterns of these fluctuations may change depending on the type and location of our facilities and the terms of our contracts to sell electricity.

# Operating expenses could be affected by weather conditions, including storms, as well as by significant man-made or accidental disturbances, including terrorism or natural disasters.

Weather and these other factors can significantly affect our profitability or operations by causing outages, damaging infrastructure and requiring significant repair costs. Storm outages and damage often directly decrease revenues or increase expenses, due to reduced usage and higher restoration charges. In addition, weather and other disturbances may affect capital markets and general economic conditions and impact future growth.

### Our businesses are subject to physical, market and economic risks relating to potential effects of climate change.

Climate change may produce changes in weather or other environmental conditions, including temperature or precipitation levels, and thus may impact consumer demand for electric power. Temperature increases could result in increased overall electricity consumption or peaks and precipitation changes could result in altered availability of water for hydro generation or plant cooling operations. These or other meteorological changes could lead to increased operating costs, capital expenses or power purchase costs. Greenhouse gas regulation could increase the cost of electric power, particularly power generated by fossil-fuels, and such increases could have a depressive effect on regional economies. Reduced economic and consumer activity in our service areas -- both generally and specific to certain industries and consumers accustomed to previously lower cost power -- could reduce demand for the power we generate, market and deliver. Also, demand for our energy-related services could be similarly lowered should consumers' preferences or market factors move toward favoring energy efficiency, low-carbon power sources or reduced electric usage generally.

### We cannot predict the outcome of the legal proceedings and investigations currently being conducted with respect to our current and past siness activities. An adverse determination could have a material adverse effect on our financial condition, results of operations or cash Jws.

We are involved in legal proceedings, claims and litigation and subject to ongoing state and federal investigations arising out of our business operations, the most significant of which are summarized in "Legal Matters," "Regulatory Issues" and "Environmental Matters - Domestic" in Note 15 to the Financial Statements. We cannot predict the ultimate outcome of these matters, nor can we reasonably estimate the costs or liabilities that could potentially result from a negative outcome in each case.

# We could be negatively affected by rising interest rates, downgrades to our bond credit ratings or other negative developments in our ability to access capital markets.

In the ordinary course of business, we are reliant upon adequate long-term and short-term financing means to fund our significant capital expenditures, debt interest or maturities and operating needs. As a capital-intensive business, we are sensitive to developments in interest rate levels; credit rating considerations; insurance, security or collateral requirements; market liquidity and credit availability and refinancing opportunities necessary or advisable to respond to credit market changes. Changes in these conditions could result in increased costs and decreased liquidity to our regulated utility businesses.

# A downgrade in our credit ratings could negatively affect our ability to access capital and increase the cost of maintaining our credit facilities and any new debt.

Credit ratings assigned by Moody's, Fitch and S&P to our businesses and their financial obligations have a significant impact on the cost of capital incurred by our businesses. Although we do not expect these ratings to limit our ability to fund short-term liquidity needs or access new long-term debt, any ratings downgrade could increase our short-term borrowing costs and negatively affect our ability to fund short-term liquidity needs. See "Item 7. Management's

Discussion and Analysis of Financial Condition and Results of Operations - Financial Condition - Liquidity and Capital Resources - Ratings Triggers" for additional information on the impact of a downgrade in our credit rating.

# nificant increases in our operation and maintenance expenses, including health care and pension costs, could adversely affect our future surnings and liquidity.

We continually focus on limiting and reducing where possible our operation and maintenance expenses. However, we expect to continue to face increased cost pressures in our operations. Increased costs of materials and labor may result from general inflation, increased regulatory requirements (especially in respect of environmental regulations), the need for higher-cost expertise in the workforce or other factors. In addition, pursuant to collective bargaining agreements, we are contractually committed to provide specified levels of health care and pension benefits to certain current employees and retirees. We provide a similar level of benefits to our management employees. These benefits give rise to significant expenses. Due to general inflation with respect to such costs, the aging demographics of our workforce and other factors, we have experienced significant health care cost inflation in recent years, and we expect our health care costs, including prescription drug coverage, to continue to increase despite measures that we have taken and expect to take to require employees and retirees to bear a higher portion of the costs of their health care benefits. In addition, we expect to continue to incur significant costs with respect to the defined benefit pension plans for our employees and retirees. The measurement of our expected future health care and pension obligations, costs and liabilities is highly dependent on a variety of assumptions, most of which relate to factors beyond our control. These assumptions include investment returns, interest rates, health care cost trends, benefit improvements, salary increases and the demographics of plan participants. If our assumptions prove to be inaccurate, our future costs and cash contribution requirements to fund these benefits could increase significantly.

# We may be required to record impairment charges in the future for certain of our investments, which could adversely affect our earnings.

Under GAAP, we are required to test our recorded goodwill for impairment on an annual basis, or more frequently if events or circumstances indicate that these assets may be impaired. Although no goodwill impairments were recorded based on our annual review in the fourth quarter of 2011, we are unable to predict whether future impairment charges may be necessary.

We also review our long-lived assets, including equity investments, for impairment when events or circumstances indicate that the carrying value of these assets may not be recoverable. See Notes 9 and 18 to the Financial Statements for additional information on impairment charges taken during the reporting periods. We are unable to predict whether impairment charges, or other losses on sales of other assets or businesses, may occur in future years.

## We may incur liabilities in connection with discontinued operations.

In connection with various divestitures, we have indemnified or guaranteed parties against certain liabilities and with respect to certain transactions. These indemnities and guarantees relate to, among other things, liabilities which may arise with respect to the period during which we or our subsidiaries operated the divested business, and to certain ongoing contractual relationships and entitlements with respect to which we or our subsidiaries made commitments in connection with the divestiture.

# We are subject to liability risks relating to our generation, transmission and distribution businesses.

The conduct of our physical and commercial operations subjects us to many risks, including risks of potential physical injury, property damage or other financial liability, caused to or caused by employees, customers, contractors, vendors, contractual or financial counterparties and other third parties.

# Our facilities may not operate as planned, which may increase our expenses or decrease our revenues and, thus, have an adverse effect on our financial performance.

Operation of power plants, transmission and distribution facilities, information technology systems and other assets and activities subjects us to a variety of risks, including the breakdown or failure of equipment, accidents, security breaches, viruses or outages affecting information technology systems, labor disputes, obsolescence, delivery/transportation problems and disruptions of fuel supply and performance below expected levels. These events may impact our ability to conduct our businesses efficiently or lead to increased costs, expenses or losses. Operation of our delivery systems below our expectations may result in lost revenue or increased expense, including higher maintenance costs which may not be recoverable from customers. Planned and unplanned outages at our power plants may require us to purchase power at then-current market prices to satisfy our commitments or, in the alternative, pay penalties and damages for failure to satisfy them.

Although we maintain customary insurance coverage for certain of these risks, no assurance can be given that such insurance coverage will be sufficient to compensate us fully in the event losses occur.

# ? operation of our businesses is subject to cyber-based security and integrity risk.

Numerous functions affecting the efficient operation of our businesses are dependent on the secure and reliable storage, processing and communication of electronic data and the use of sophisticated computer hardware and software systems. The operation of our generation plants, including the Susquehanna nuclear plant, and of our energy and fuel trading businesses, as well as our transmission and distribution operations are all reliant on cyber-based technologies and, therefore, subject to the risk that such systems could be the target of disruptive actions, principally by terrorists or vandals, or otherwise be compromised by unintentional events. As a result, operations could be interrupted, property could be damaged and customer information lost or stolen, causing us to incur significant losses of revenues, other substantial liabilities and damages and costs to replace or repair damaged equipment.

# We are subject to risks associated with federal and state tax laws and regulations.

Changes in tax law as well as the inherent difficulty in quantifying potential tax effects of business decisions could negatively impact our results of operations. We are required to make judgments in order to estimate our obligations to taxing authorities. These tax obligations include income, property, sales and use and employment-related taxes. We also estimate our ability to utilize tax benefits and tax credits. Due to the revenue needs of the jurisdictions in which our businesses operate, various tax and fee increases may be proposed or considered. We cannot predict whether such tax legislation or regulation will be introduced or enacted or the effect of any such changes on our businesses. If enacted, any changes could increase tax expense and could have a significant negative impact on our results of operations and cash flows.

# We are subject to the risk that our workforce and its knowledge base may become depleted in coming years.

PPL is experiencing an increase in attrition due primarily to the number of retiring employees. Over the next five years, 38% of PPL's workforce is projected to leave the company, with the risk that critical knowledge will be lost and that it may be difficult to replace departed persennel due to a declining trend in the number of available workers and an increase in competition for such workers.

# (PPL, PPL Energy Supply and LKE)

# **Risk Related to Registrant Holding Companies**

# L's, PPL Energy Supply's and LKE's cash flows and ability to meet their obligations with respect to indebtedness and under guarantees, A PPL's ability to pay dividends, largely depends on the financial performance of their subsidiaries and, as a result, is effectively subordinated to all existing and future liabilities of those subsidiaries.

PPL, PPL Energy Supply and LKE are holding companies and conduct their operations primarily through subsidiaries. Substantially all of the consolidated assets of these Registrants are held by such subsidiaries. Accordingly, their cash flows and ability to meet their debt and guaranty obligations, as well as PPL's ability to pay dividends, are largely dependent upon the earnings of those subsidiaries and the distribution or other payment of such earnings in the form of dividends, distributions, loans or advances or repayment of loans and advances. The subsidiaries are separate and distinct legal entities and have no obligation to pay any amounts due from their parents or to make any funds available for such a payment. The ability of the subsidiaries of the Registrants to pay dividends or distributions to such Registrants in the future will depend on the subsidiaries' future earnings and cash flows and the needs of their businesses, and may be restricted by their obligations to holders of their outstanding debt and other creditors, as well as any contractual or legal restrictions in effect at such time, including the requirements of state corporate law applicable to payment of dividends and distributions, and regulatory requirements, including restrictions on the ability of PPL Electric, LG&E and KU to pay dividends under Section 305(a) of the Federal Power Act.

Because PPL, PPL Energy Supply and LKE are holding companies, their debt and guaranty obligations are effectively subordinated to all existing and future liabilities of their subsidiaries. Therefore, PPL's, PPL Energy Supply's and LKE's rights and the rights of their creditors, including rights of any debt holders, to participate in the assets of any of their subsidiaries, in the event that such a subsidiary is liquidated or reorganized, will be subject to the prior claims of such subsidiary's creditors. Although certain agreements to which certain subsidiaries are parties limit their ability to incur additional indebtedness, PPL, PPL Energy Supply and LKE and their subsidiaries retain the ability to incur substantial additional indebtedness and other liabilities. In addition, if PPL elects to receive distributions of earnings from its foreign



operations, PPL may incur U.S. income taxes, net of any available foreign tax credits, on such amounts. Distributions to PPL from its international projects are, in some countries, also subject to withholding taxes.

# PL, PPL Electric, LKE, LG&E and KU)

# **Risks Related to Domestic Regulated Utility Operations**

Our domestic regulated utility businesses face many of the same risks, in addition to those risks that are unique to the Kentucky Regulated segment and the Pennsylvania Regulated segment. Set forth below are risk factors common to both domestic regulated segments, followed by sections identifying separately the risks specific to each of these segments.

# Our profitability is highly dependent on our ability to recover the costs of providing energy and utility services to our customers and earn an adequate return on our capital investments. Regulators may not approve the rates we request.

We currently provide services to our utility customers at rates approved by one or more federal or state regulatory commissions, including those commissions referred to below. While such regulation is generally premised on the recovery of prudently incurred costs and a reasonable rate of return on invested capital, the rates that we may charge our regulated generation, transmission and distribution customers are subject to authorization of the applicable regulatory authorities. There can be no assurance that such regulatory authorities will consider all of our costs to have been prudently incurred or that the regulatory process by which rates are determined will always result in rates that achieve full recovery of our costs or an adequate return on our capital investments. While our rates are generally regulated based on an analysis of our costs incurred in a base year, the rates we are allowed to charge may or may not match our costs at any given time. With respect to PPL's November 1, 2010 acquisition of LKE, each of LG&E and KU has agreed with the KPSC, subject to certain limited exceptions such as fuel and environmental cost recoveries, that no base rate increases would take effect for their Kentucky retail customers before January 1, 2013. Our regulated utility businesses are subject to substantial capital expenditure requirements over the next several years, which will require rate increase requests to the regulators. If our costs are not adequately recovered through rates, it could have an adverse affect on our business, results of operations, cash flows or financial condition.

# Our domestic utility businesses are subject to significant and complex governmental regulation.

Various federal and state entities, including but not limited to the FERC, KPSC, VSCC, TRA and PUC regulate many aspects of the domestic utility operations of PPL, including:

the rates that we may charge and the terms and conditions of our service and operations;

- financial and capital structure matters;
- siting, construction and operation of facilities;
- mandatory reliability and safety standards and other standards of conduct;
- accounting, depreciation and cost allocation methodologies;
- tax matters;
- affiliate restrictions;
- acquisition and disposal of utility assets and securities; and
- various other matters.

Such regulations or changes thereto may subject us to higher operating costs or increased capital expenditures and failure to comply could result in sanctions or possible penalties. In any rate-setting proceedings, federal or state agencies, intervenors and other permitted parties may challenge our rate requests, and ultimately reduce, alter or limit the rates we seek.

# We could be subject to higher costs and/or penalties related to mandatory reliability standards.

Under the Energy Policy Act of 2005, owners and operators of the bulk power transmission system are now subject to mandatory reliability standards promulgated by the NERC and enforced by the FERC. Compliance with reliability standards may subject us to higher operating costs and/or increased capital expenditures, and violations of these standards could result in substantial penalties which may not be recoverable from customers.

# Changes in transmission and wholesale power market structures could increase costs or reduce revenues.

Wholesale revenues fluctuate with regional demand, fuel prices and contracted capacity. Changes to transmission and wholesale power market structures and prices may occur in the future, are not predictable and may result in unforeseen

effects on energy purchases and sales, transmission and related costs or revenues. These can include commercial or regulatory changes affecting power pools, exchanges or markets in which PPL participates.

# r domestic regulated businesses undertake significant capital projects and these activities are subject to unforeseen costs, delays or ...dures, as well as risk of inadequate recovery of resulting costs.

The domestic regulated utility businesses are capital intensive and require significant investments in energy generation (in the case of LG&E and KU) and transmission, distribution and other infrastructure projects, such as projects for environmental compliance and system reliability. The completion of these projects without delays or cost overruns is subject to risks in many areas, including:

- approval, licensing and permitting;
- land acquisition and the availability of suitable land;
- skilled labor or equipment shortages;
- construction problems or delays, including disputes with third party intervenors;
- increases in commodity prices or labor rates;
- contractor performance;
- environmental considerations and regulations;
- weather and geological issues; and
- political, labor and regulatory developments.

Failure to complete our capital projects on schedule or on budget, or at all, could adversely affect our financial performance, operations and future growth if such expenditures are not granted rate recovery by our regulators.

## **Risks Specific to Kentucky Regulated Segment**

# (PPL, LKE, LG&E and KU)

### The costs of compliance with, and liabilities under, environmental laws are significant and are subject to continuing changes.

Extensive federal, state and local environmental laws and regulations are applicable to LG&E's and KU's generation business, including its air emissions, water discharges and the management of hazardous and solid waste, among other business-related activities; and the costs of

mpliance or alleged non-compliance cannot be predicted but could be material. In addition, our costs may increase significantly if the \_quirements or scope of environmental laws, regulations or similar rules are expanded or changed. Costs may take the form of increased capital or operating and maintenance expenses, monetary fines, penalties or forfeitures or other restrictions. Many of these environmental law considerations are also applicable to the operations of our key suppliers, or customers, such as coal producers and industrial power users, and may impact the costs of their products or demand for our services.

# On-going changes in environmental regulations or their implementation requirements and our compliance strategies relating thereto entail a number of uncertainties.

The environmental standards governing LG&E's and KU's businesses, particularly as applicable to coal-fired generation and related activities, continue to be subject to uncertainties due to ongoing rulemakings and other regulatory developments, legislative activities, and litigation. The uncertainties associated with these developments introduce risks to our management of operations and regulatory compliance. Environmental developments, including revisions to applicable standards, changes in compliance deadlines, and invalidation of rules on appeal may require major changes in compliance strategies, operations or assets or adjustments to prior plans. Depending on the extent, frequency and timing of such changes, the companies may be subject to inconsistent requirements under multiple regulatory programs, compressed windows for decision-making and short compliance deadlines that may require aggressive schedules for construction, permitting, and other regulatory approvals. Under such circumstances, the companies may face higher risks of unsuccessful implementation of environmental-related business plans, noncompliance with applicable environmental rules, or increased costs of implementation.



# **Risks Specific to Pennsylvania Regulated Segment**

# ( PPL and PPL Electric )

# e may be subject to higher transmission costs and other risks as a result of PJM's regional transmission expansion plan (RTEP) process.

PJM and the FERC have the authority to require upgrades or expansion of the regional transmission grid, which can result in substantial expenditures for transmission owners. As discussed in Note 8 to the Financial Statements, we expect to make substantial expenditures to construct the Susquehanna-Roseland transmission line that PJM has determined is necessary for the reliability of the regional transmission grid. Although the FERC has granted our request for incentive rate treatment of such facilities, we cannot be certain that all costs that we may incur will be recoverable. In addition, the date when these facilities will be in service, which can be significantly impacted by delays related to public opposition or other factors, is subject to the outcome of future events that are not all within our control. As a result, we cannot predict the ultimate financial or operational impact of this project or other RTEP projects on PPL Electric.

# We could be subject to higher costs and/or penalties related to Pennsylvania Conservation and Energy Efficiency Programs.

Act 129 became effective in October 2008. This law created requirements for energy efficiency and conservation programs and for the use of smart metering technology, imposed new PLR electricity supply procurement rules, provided remedies for market misconduct, and made changes to the existing Alternative Energy Portfolio Standard. The law also requires electric utilities to meet specified goals for reduction in customer electricity usage and peak demand by specified dates (2011 and 2013). Utilities not meeting these requirements of Act 129 are subject to significant penalties that cannot be recovered in rates. Numerous factors outside of our control could prevent compliance with these requirements and result in penalties to us. See "Regulatory Issues - Energy Policy Act of 2005 - Reliability Standards" in Note 15 to the Financial Statements for additional information.

# Cost recovery remains *subject to political risks*.

Although prior initiatives have not resulted in the enacument of such legislation, the possibility remains that certain Pennsylvania legislators could introduce legislation to reinstate generation rate caps or otherwise limit cost recovery through rates for Pennsylvania utilities. If such legislation were introduced and ultimately enacted, PPL Electric could face severe financial consequences including operating losses and significant cash flow shortfalls. In addition, continuing uncertainty regarding PPL Electric's ability to recover its market supply and other costs of operating its business could adversely affect its credit quality, financing costs and availability of credit facilities necessary to operate its business.

PPL)

# **Risks Related to International Regulated Segment**

### Our U.K. delivery business is subject to risks with respect to rate regulation and operational performance.

Our U.K. delivery business is rate regulated and operates under an incentive-based regulatory framework. In addition, its ability to manage operational risk is critical to its financial performance. Disruption to the distribution network could reduce profitability both directly through the higher costs for network restoration and also through the system of penalties and rewards that Ofgem has in place relating to customer service levels.

In December 2009, Ofgem completed its rate review for the five-year period from April 1, 2010 through March 31, 2015, thus reducing regulatory rate risk in the International Regulated segment until the next rate review which will be effective April 1, 2015. The regulated income of the International Regulated segment and also the RAV are to some extent linked to movements in the Retail Price Index (RPI). Reductions in the RPI would adversely impact revenues and the debt/RAV ratio.

Our U.K. distribution business exposes us to risks related to U.K. laws and regulations, taxes, economic conditions, foreign currency exchange rate fluctuations, and political conditions and policies of the U.K. government. These risks may reduce the results of operations from our U.K. distribution business.



The acquisition, financing, development and operation of projects in the U.K. entail significant financial risks including:

- changes in laws or regulations relating to U.K. operations, including tax laws and regulations;
- changes in government policies, personnel or approval requirements;
- changes in general economic conditions affecting the U.K.;
- regulatory reviews of tariffs for distribution companies;
- severe weather and natural disaster impacts on the electric sector and our assets;
- changes in labor relations;
- limitations on foreign investment or ownership of projects and returns or distributions to foreign investors;
- limitations on the ability of foreign companies to borrow money from foreign lenders and lack of local capital or loans;
- fluctuations in foreign currency exchange rates and in converting U.K. revenues to U.S. dollars, which can increase our expenses and/or impair our ability to meet such expenses, and difficulty moving tunds out of the country in which the funds were earned; and
- compliance with U.S. foreign corrupt practices laws.

# The WPD Midlands acquisition may not achieve its intended results, including anticipated cost savings, efficiencies and other benefits.

Although we completed the WPD Midlands acquisition with the expectation that it will result in various benefits, including a significant amount of cost savings and other financial and operational benefits, there can be no assurance regarding the extent to which we will be able to realize these cost-savings or other benefits. Achieving the anticipated benefits, including cost savings, is subject to a number of uncertainties, including whether the businesses acquired can be operated in the manner we intend. Events outside of our control, including but not limited to regulatory changes or developments in the U.K., could also adversely affect our ability to realize the anticipated benefits from the WPD Midlands acquisition. Thus, the integration process may be unpredictable, subject to delays or changed circumstances, and we can give no assurance that the acquired businesses will perform in accordance with our expectations. Additional unanticipated costs may also arise during the integration process. The integration of the WPD (East Midlands) and WPD (West Midlands) businesses may place an additional burden on our management and internal resources, and the diversion of management's attention during the integration and restructuring process could have an adverse effect on our business, financial condition and expected operating results.

# The WPD Midlands acquisition exposes us to additional risks and uncertainties with respect to the acquired businesses and their operations.

The WPD Midlands acquisition will rebalance our business mix to a greater percentage of regulated operations. While we believe this should help mitigate our exposure to downturns in the wholesale power markets, it will increase our dependence on rate-of-return regulation. Although are already exposed to risks relating to rate-of-return regulation, the WPD Midlands acquisition will increase these risks.

The acquired businesses will generally be subject to risks similar to those to which we are subject to in our pre-acquisition U.K. businesses. These include:

- There are various changes being contemplated by Ofgem to the current electricity distribution, gas transmission and gas distribution regulatory frameworks in the U.K. and there can be no assurance as to the effects such changes will have on our U.K. regulated businesses in the future, including the acquired businesses. In particular, in October 2010, Ofgem announced a new regulatory framework that is expected to become effective in April 2015 for the electricity distribution sector in the U.K. The framework, known as RIIO (Revenues = Incentives + Innovation + Outputs), focuses on sustainability, environmental-focused output measures, promotion of low carbon energy networks and financing of new investments. The new regulatory framework is expected to have a wide-ranging effect on electricity distribution companies operating in the U.K., including changes to price controls and price review periods. Our U.K. regulated businesses' compliance with this new regulatory framework may result in significant additional capital expenditures, increases in operating and compliance costs and adjustments to our pricing models.
- Ofgem has formal powers to propose modifications to each distribution license. We are not currently aware of any planned modification to any of our U.K. regulated businesses distribution licenses that would result in a material adverse change to the U.K. regulated businesses and PPL. There can, however, be no assurance that a restrictive modification will not be introduced in the future, which could have an adverse effect on the operations and financial condition of the U.K. regulated businesses and PPL.



- A failure to operate our U.K. networks properly could lead to compensation payments or penalties, or a failure to make capital expenditures in line with agreed investment programs could lead to deterioration of the network. While our U.K. regulated businesses' investment programs are targeted to maintain asset conditions over a five-year period and reduce customer interruptions and customer minutes lost over that period, no assurance can be provided that these regulatory requirements will be met.
- A failure by any of our U.K. regulated businesses to comply with the terms of a distribution license may lead to the issuance of an enforcement order by Ofgem that could have an adverse impact on PPL. Ofgem has powers to levy fines of up to 10 percent of revenue for any breach of a distribution license or, in certain circumstances, such as insolvency, the distribution license itself may be revoked. Unless terminated in the circumstances mentioned above, a distribution license continues indefinitely until revoked by Ofgem following no less than 25 years' written notice.
- We will be subject to increased foreign currency exchange rate risks because a greater portion of our cash flows and reported earnings will be generated by our U.K. business operations. These risks relate primarily to changes in the relative value of the British pound sterling and the U.S. dollar between the time we initially invest U.S. dollars in our U.K. businesses and the time that cash is repatriated to the U.S. from the U.K., including cash flows from our U.K. businesses that may be distributed as future dividends to our shareholders. In addition, our consolidated reported earnings on a U.S. GAAP basis may be subject to increased earnings translation risk, which is the result of the conversion of earnings as reported in our U.K. businesses on a British pound sterling basis to a U.S. dollar basis in accordance with U.S. GAAP requirements.
- Environmental costs and liabilities associated with aspects of the acquired businesses may differ from those of our existing business.

# **Risks Related to Supply Segment**

# (PPL and PPL Energy Supply)

# We face intense competition in our energy supply business, which may adversely affect our ability to operate profitably.

Unlike our regulated utility businesses, our energy supply business is dependent on our ability to operate in a competitive environment and is not assured of any rate of return on capital investments through a predetermined rate structure. Competition is impacted by electricity and fuel prices, new market entrants, construction by others of generating assets and transmission capacity, technological advances in power generation, the actions of environmental and other regulatory authorities and other factors. These competitive factors may negatively impact our ability to the electricity and related products and services, as well as the prices that we may charge for such products and services, which could adversely

ect our results of operations and our ability to grow our business.

We sell our available energy and capacity into the competitive wholesale markets through contracts of varying duration. Competition in the wholesale power markets occurs principally on the basis of the price of products and, to a lesser extent, on the basis of reliability and availability. We believe that the commencement of commercial operation of new electric facilities in the regional markets where we own or control generation capacity and the evolution of demand side management resources will continue to increase competition in the wholesale electricity market in those regions, which could have an adverse effect on the prices we receive for electricity.

We also face competition in the wholesale markets for electricity capacity and ancillary services. We primarily compete with other electricity suppliers based on our ability to aggregate supplies at competitive prices from different sources and to efficiently utilize transportation from third-party pipelines and transmission from electric utilities and ISOs. We also compete against other energy marketers on the basis of relative financial condition and access to credit sources, and our competitors may have greater financial resources than we have.

Competitors in the wholesale power markets in which PPL Generation subsidiaries and PPL EnergyPlus operate include regulated utilities, industrial companies, non-utility generators and competitive subsidiaries of regulated utilities. In the past, the PUHCA significantly restricted mergers and acquisitions and other investments in the electric utility sector. Entirely new competitors, including financial institutions, have entered the energy markets as a result of the repeal of the original PUHCA in 2006. The repeal of the original PUHCA also may lead to consolidation in our industry, resulting in competitors with significantly greater financial resources than we have.



# Adverse changes in commodity prices and related costs may decrease our future energy margins, which could adversely affect our earnings and cash flows.

r energy margins, or the amount by which our revenues from the sale of power exceed our costs to supply power, are impacted by changes in arket prices for electricity, fuel, fuel transportation, emission allowances, RECs, electricity transmission and related congestion charges and other costs. Unlike most commodities, the limited ability to store electric power requires that it must be consumed at the time of production. As a result, wholesale market prices for electricity may fluctuate substantially over relatively short periods of time and can be unpredictable. Among the factors that influence such prices are:

- supply and demand for electricity available from current or new generation resources;
- variable production costs, primarily fuel (and the associated fuel transportation costs) and emission allowance expense for the generation resources used to meet the demand for electricity;
- transmission capacity and service into, or out of, markets served;
- changes in the regulatory framework for wholesale power markets;
- liquidity in the wholesale electricity market, as well as general creditworthiness of key participants in the market; and
- weather and economic conditions impacting demand for or the price of electricity or the facilities necessary to deliver electricity.

### We do not always hedge against risks associated with electricity and fuel price volatility.

We attempt to mitigate risks associated with satisfying our contractual electricity sales obligations by either reserving generation capacity to deliver electricity or purchasing the necessary financial or physical products and services through competitive markets to satisfy our net firm sales contracts. We also routinely enter into contracts, such as fuel and electricity purchase and sale commitments, to hedge our exposure to fuel requirements and other electricity-related commodities. However, based on economic and other considerations, we may decide not to hedge the entire exposure of our operations from commodity price risk. To the extent we do not hedge against commodity price risk, our results of operations and financial position may be adversely affected.

# We are exposed to operational, price and credit risks associated with selling and marketing products in the wholesale and retail electricity markets.

We purchase and sell electricity in wholesale markets under market-based tariffs authorized by FERC throughout the U.S. and also enter into short-term agreements to market available electricity and capacity from our generation assets with the expectation of profiting from market price

inctuations. If we are unable to deliver firm capacity and electricity under these agreements, we could be required to pay damages. These mages would generally be based on the difference between the market price to acquire replacement capacity or electricity and the contract price of any undelivered capacity or electricity. Depending on price volatility in the wholesale electricity markets, such damages could be significant. Extreme weather conditions, unplanned generation facility outages, environmental compliance costs, transmission disruptions, and other factors could affect our ability to meet our obligations, or cause significant increases in the market price of replacement capacity and electricity.

Our wholesale power agreements typically include provisions requiring us to post collateral for the benefit of our counterparties if the market price of energy varies from the contract prices in excess of certain pre-determined amounts. We currently believe that we have sufficient credit to fulfill our potential collateral obligations under these power contracts. Our obligation to post collateral could exceed the amount of our facilities or our ability to increase our facilities could be limited by financial markets or other factors. See Note 7 to the Financial Statements for a discussion of PPL's credit facilities.

We also face credit risk that parties with whom we contract in both the wholesale and retail markets will default in their performance, in which case we may have to sell our electricity into a lower-priced market or make purchases in a higher-priced market than existed at the time of contract. Whenever feasible, we attempt to mitigate these risks using various means, including agreements that require our counterparties to post collateral for our benefit if the market price of energy varies from the contract price in excess of certain pre-determined amounts. However, there can be no assurance that we will avoid counterparty nonperformance risk, which could adversely impact our ability to meet our obligations to other parties, which could in turn subject us to claims for damages.

The load following contracts that PPL EnergyPlus is awarded do not provide for specific levels of load and actual load significantly below or above our forecasts could adversely affect our energy margins.

We generally hedge our load following obligations with energy purchases from third parties, and to a lesser extent with our own generation. If the actual load is significantly lower than the expected load, we may be required to resell power at a lower price than was contracted for to rupply the load obligation, resulting in a financial loss. Alternatively, a significant increase in load could adversely affect our energy margins

cause we are required under the terms of the load following contracts to provide the energy necessary to fulfill increased demand at the intract price, which could be lower than the cost to procure additional energy on the open market. Therefore, any significant decrease or increase in load compared with our forecasts could have a material adverse effect on our results of operations or financial position.

### We may experience disruptions in our fuel supply, which could adversely affect our ability to operate our generation facilities.

We purchase fuel from a number of suppliers. Disruption in the delivery of fuel and other products consumed during the production of electricity (such as coal, natural gas, oil, water, uranium, lime, limestone and other chemicals), including disruptions as a result of weather, transportation difficulties, global demand and supply dynamics, labor relations, environmental regulations or the financial viability of our fuel suppliers, could adversely affect our ability to operate our facilities, which could result in lower sales and/or higher costs and thereby adversely affect our results of operations.

# Our risk management policy and programs relating to electricity and fuel prices, interest rates, foreign currency and counterparty credit and non-performance risks may not work as planned, and we may suffer economic losses despite such programs.

We actively manage the market risk inherent in our generation and energy marketing activities, as well as our debt, foreign currency and counterparty credit positions. We have implemented procedures to monitor compliance with our risk management policy and programs, including independent validation of transaction and market prices, verification of risk and transaction limits, portfolio stress tests, sensitivity analyses and daily portfolio reporting of various risk management metrics. Nonetheless, our risk management programs may not work as planned. For example, actual electricity and fuel prices may be significantly different or more volatile than the historical trends and assumptions upon which we based our risk management calculations. Additionally, unforeseen market disruptions could decrease market depth and liquidity, negatively impacting our ability to enter into new transactions. We enter into financial contracts to hedge commodity basis risk, and as a result are exposed to the risk that the correlation between delivery points could change with actual physical delivery. Similarly, interest rates or foreign currency exchange rates could change in significant ways that our risk management procedures were not designed to address. As a result, we cannot always predict the impact that our risk management decisions may have on us if actual events result in greater losses or costs than our risk models predict or greater volatility in our earnings and financial position.

In addition, our trading, marketing and hedging activities are exposed to counterparty credit risk and market liquidity risk. We have adopted a credit risk management policy and program to evaluate counterparty credit risk. However, if counterparties fail to perform, the risk of which has creased due to the economic downturn, we may be forced to enter into alternative arrangements at then-current market prices. In that event, ar financial results are likely to be adversely affected.

# Our costs to comply with existing and new environmental laws are expected to continue to be significant, and we plan to incur significant capital expenditures for pollution control improvements that, if delayed, would adversely affect our profitability and liquidity.

Our business is subject to extensive federal, state and local statutes, rules and regulations relating to environmental protection. To comply with existing and future environmental requirements and as a result of voluntary pollution control measures we may take, we have spent and expect to spend substantial amounts in the future on environmental control and compliance.

In order to comply with existing and proposed federal and state environmental laws and regulations primarily governing air emissions from coalfired plants, in 2005 PPL began a program to install scrubbers and other pollution control equipment (primarily aimed at sulfur dioxide, particulate matter and nitrogen oxides with co-benefits for mercury emissions reduction). The cost to install this equipment was approximately \$1.6 billion. The scrubbers at our Montour and Brunner Island plants are now in service. Many states and environmental groups have challenged certain federal laws and regulations relating to air emissions as not being sufficiently strict. As a result, it is possible that state and federal regulations will be adopted that would impose more stringent restrictions than are currently in effect, which could require us to significantly increase capital expenditures for additional pollution control equipment.

We may not be able to obtain or maintain all environmental regulatory approvals necessary for our planned capital projects which are necessary to our business. If there is a delay in obtaining any required environmental regulatory approval or if we



fail to obtain, maintain or comply with any such approval, operations at our affected facilities could be halted, reduced or subjected to additional costs. Furthermore, at some of our older generating facilities it may be uneconomic for us to install necessary pollution control equipment, "which could cause us to retire those units.

c more information regarding environmental matters, including existing and proposed federal, state and local statutes, rules and regulations to which we are subject, see "Environmental Matters - Domestic" in Note 15 to the Financial Statements.

# We rely on transmission and distribution assets that we do not own or control to deliver our wholesale electricity. If transmission is disrupted, or not operated efficiently, or if capacity is inadequate, our ability to sell and deliver power may be hindered.

We depend on transmission and distribution facilities owned and operated by utilities and other energy companies to deliver the electricity and natural gas we sell in the wholesale market, as well as the natural gas we purchase for use in our electric generation facilities. If transmission is disrupted (as a result of weather, natural disasters or other reasons) or not operated efficiently by ISOs and RTOs, in applicable markets, or if capacity is inadequate, our ability to sell and deliver products and satisfy our contractual obligations may be hindered, or we may be unable to sell products at the most favorable terms.

The FERC has issued regulations that require wholesale electric transmission services to be offered on an open-access, non-discriminatory basis. Although these regulations are designed to encourage competition in wholesale market transactions for electricity, there is the potential that fair and equal access to transmission systems will not be available or that transmission capacity will not be available in the amounts we require. We cannot predict the timing of industry changes as a result of these initiatives or the adequacy of transmission facilities in specific markets or whether ISOs and RTOs in applicable markets will efficiently operate transmission networks and provide related services.

# Despite federal and state deregulation initiatives, our supply business is still subject to extensive regulation, which may increase our costs, reduce our revenues, or prevent or delay operation of our facilities.

Our generation subsidiaries sell electricity into the wholesale market. Generally, our generation subsidiaries and our marketing subsidiaries are subject to regulation by the FERC. The FERC has authorized us to sell generation from our facilities and power from our marketing subsidiaries at market-based prices. The FERC retains the authority to modify or withdraw our market-based rate authority and to impose "cost of service" rates if it determines that the market is not competitive, that we possess market power or that we are not charging just and reasonable rates. Any reduction by the FERC in the rates we may receive or any unfavorable regulation of our business by state regulators could materially adversely affect our results of operations. See "FERC Market-Based Rate Authority" in Note 15 to the Financial Statements for information regarding recent court decisions that could impact the FERC's market-based rate authority program.

. addition, the acquisition, construction, ownership and operation of electricity generation facilities require numerous permits, approvals, licenses and certificates from federal, state and local governmental agencies. We may not be able to obtain or maintain all required regulatory approvals. If there is a delay in obtaining any required regulatory approvals or if we fail to obtain or maintain any required approval or fail to comply with any applicable law or regulation, the operation of our assets and our sales of electricity could be prevented or delayed or become subject to additional costs.

### If market deregulation is reversed or discontinued, our business prospects and financial condition could be materially adversely affected.

In some markets, state legislators, government agencies and other interested parties have made proposals to change the use of market-based pricing, re-regulate areas of these markets that have previously been competitive or permit electricity delivery companies to construct or acquire generating facilities. The ISOs that oversee the transmission systems in certain wholesale electricity markets have from time to time been authorized to impose price limitations and other mechanisms to address extremely high prices in the power markets. These types of price limitations and other mechanisms and mechanisms. Although we generally expect electricity markets to continue to be competitive, other proposals to re-regulate our industry may be made, and legislative or other actions affecting the electric power restructuring process may cause the process to be delayed, discontinued or reversed in states in which we currently, or may in the future, operate. See "New Jersey Capacity Legislation" in Note 15 to the Financial Statements.

### Changes in technology may negatively impact the value of our power plants.

A basic premise of our generation business is that generating electricity at central power plants achieves economies of scale and produces electricity at relatively low prices. There are alternate technologies to produce electricity, most notably fuel

cells, micro turbines, windmills and photovoltaic (solar) cells, the development of which has been expanded due to global climate change concerns. Research and development activities are ongoing to seek improvements in alternate technologies. It is possible that advances will reduce the cost of alternate methods of electricity production to a level that is equal to or below that of certain central station production. Also,

new technologies are developed and become available, the quantity and pattern of electricity usage (the "demand") by customers could cline, with a corresponding decline in revenues derived by generators. These alternative energy sources could result in a decline to the dispatch and capacity factors of our plants. As a result of all of these factors, the value of our generation facilities could be significantly reduced.

# We are subject to certain risks associated with nuclear generation, including the risk that our Susquehanna nuclear plant could become subject to increased security or safety requirements that would increase capital and operating expenditures, uncertainties regarding spent nuclear fuel, and uncertainties associated with decommissioning our plant at the end of its licensed life.

Nuclear generation accounted for about 28% of our 2011 generation output. The risks of nuclear generation generally include:

- the potential harmful effects on the environment and human health from the operation of nuclear facilities and the storage, handling and disposal of radioactive materials;
- limitations on the amounts and types of insurance commercially available to cover losses and liabilities that might arise in connection with nuclear operations; and
- uncertainties with respect to the technological and financial aspects of decommissioning nuclear plants at the end of their licensed lives. The licenses for our two nuclear units expire in 2042 and 2044. See Note 21 to the Financial Statements for additional information on the ARO related to the decommissioning.

The NRC has broad authority under federal law to impose licensing requirements, including security, safety and employee-related requirements for the operation of nuclear generation facilities. In the event of noncompliance, the NRC has authority to impose fines or shut down a unit, or both, depending upon its assessment of the severity of the situation, until compliance is achieved. In addition, revised security or safety requirements promulgated by the NRC could necessitate substantial capital or operating expenditures at our Susquehanna nuclear plant. There also remains substantial uncertainty regarding the temporary storage and permanent disposal of spent nuclear fuel, which could result in substantial additional costs to PPL that cannot be predicted. In addition, although we have no reason to anticipate a serious nuclear incident at our Susquehanna plant, if an incident did occur, any resulting operational loss, damages and injuries could have a material adverse effect on our results of operations, cash flows or financial condition. See Note 15 to the Financial Statements for a discussion of nuclear insurance.

## **ITEM 1B. UNRESOLVED STAFF COMMENTS**

'L Corporation, PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and ..ectric Company and Kentucky Utilities Company

None.



### **ITEM 2. PROPERTIES**

# (PPL, LKE, LG&E and KU)

## .untucky Regulated Segment

LG&E's and KU's properties consist primarily of regulated generation facilities, electric transmission and distribution assets and natural gas transmission and distribution assets in Kentucky. The electric generating capacity at December 31, 2011 was:

		LKE	LGé	& E	к	U
Primary Fuel/Plant (a)	Total MW Capacity (b) Summer	Ownership or Lease Interest in MW	% Ownership	Ownership or Lease Interest in MW	% Ownership	Ownership or Lease Interest in MW
Coal						
Ghent	1,932	1,932			100.00	1,932
Mill Creek	1,472	1,472	100.00	1,472		
E.W. Brown - Units 1-3	684	684		·	100.00	684
Cane Run - Units 4-6	563	563	100.00	563		
Trimble County - Unit 1 (c)	511	383	75.00	383		
Trimble County - Unit 2 (c)(d)	732	549	14.25	104	60.75	445
Green River	163	163			100.00	163
OVEC - Clifty Creek (e)	1,304	106	5.63	73	2.50	33
OVEC - Kyger Creek (e)	1,086	88	5.63	61	2.50	27
Tyrone	71	71			100.00	71
	8,518	6,011		2,656		3,355
Natural Gas/Oil				······		
Trimble County Units 7-10	628	628	37.00	232	63.00	396
E.W. Brown Units 8-11 (g)	486	486			100.00	486
E.W. Brown Units 6-7 (f)	292	292	38.00	[1]	62.00	181
Trimble County Units 5-6	314	314	29.00	91	71.00	223
Paddy's Run Unit 13	147	147	53.00	78	47.00	69
E.W. Brown Unit 5 (f)(g)	132	132	53.00	69	47.00	63
Paddy's Run Units 11-12	35	35	100.00	35		
Haefling	36	36			100.00	36
Zom	14	14	100.00	14		
Cane Run Unit 11	14	14	100.00	14		
	2,098	2,098		644		1,454
Hydro				······		
Ohio Falls	52	52	100.00	52		
Dix Dam	24	24			100.00	24
Dix Dam	76	76		52	100,00	24
	70					
Total	10,692	8,185		3,352		4,833

(a) LG&E and KU's properties are primarily located in Kentucky, with the exception of the units owned by OVEC. Clifty Creek is located in Indiana and Kyger Creek is located in Ohio.

(b) The capacity of generation units is based on a number of factors, including the operating experience and physical conditions of the units, and may be revised periodically to reflect changed circumstances.

(c) TC1 and TC2 are jointly owned with Illinois Municipal Electric Agency and Indiana Municipal Power Agency. Each owner is entitled to its proportionate share of the units' total output and funds its proportionate share of capital, fuel and other operating costs. See Note 14 to the Financial Statements for additional information.

(d) LKE took care, custody and control of TC2 on January 22, 2011, and has dispatched the unit to meet customer demand since that date. See Note 15 to the Financial Statements for additional information.

(e) This unit is owned by OVEC. LKE has a power purchase agreement that entitles LKE to its proportionate share of the unit's total output and LKE funds its proportionate share of fuel and other operating costs. See Note 15 to the Financial Statements for additional information.

(f) Includes a leasehold interest. See Note 11 to the Financial Statements for additional information.

(g) There is an inlet air cooling system attributable to these units. This inlet air cooling system is not jointly owned; however, it is used to increase production on the units to which it relates, resulting in an additional 10 MW of capacity for LG&E and an additional 88 MW of capacity for KU.

For a description of LG&E's and KU's service areas, see "Item 1. Business - Background." At December 31, 2011, LG&E's transmission system included in the aggregate, 45 substations (32 of which are shared with the distribution system) with a total capacity of 7 million kVA and 916 circuit miles of lines. The distribution system included 97 substations (32 of which are shared with the transmission system) with a total capacity of 5 million kVA, 3,887 miles of overhead lines and 2,371 miles of underground wires. KU's transmission system included 133 substations (55 of which are shared with the distribution system) with a total capacity of 13 million kVA and 4,078 circuit miles of lines. The distribution system included 478

substations (55 of which are shared with the transmission system) with transformer capacity of 7 million kVA, 14,112 miles of overhead lines and 2,265 miles of underground conduit.

\*&E's natural gas transmission system includes 4,290 miles of gas distribution mains and 386 miles of gas transmission mains, consisting of 4 miles of gas transmission pipeline, 123 miles of gas transmission storage lines, 6 miles of gas combustion turbine lines, and 3 miles of gas transmission pipeline in regulator facilities. Five underground natural gas storage fields, with a total working natural gas capacity of approximately 15 Bcf, are used in providing natural gas service to ultimate consumers. KU's service area includes an additional 11 miles of gas transmission pipeline providing gas supply to natural gas combustion turbine electrical generating units.

Substantially all of LG&E's and KU's respective real and tangible personal property located in Kentucky and used or to be used in connection with the generation, transmission and distribution of electricity and, in the case of LG&E, the storage and distribution of natural gas, is subject to the lien of either the LG&E 2010 Mortgage Indenture or the KU 2010 Mortgage Indenture. See Note 7 to the Financial Statements for additional information.

LG&E and KU continuously reexamine development projects based on market conditions and other factors to determine whether to proceed with the projects, sell, cancel or expand them or pursue other options. At December 31, 2011, LG&E and KU planned to implement the following incremental capacity increases and decreases at the following plants located in Kentucky.

		&E	КО			
Primary Fuel/Plant	Total Net Summer MW Capacity Increase / (Decrease) (a)	% Ownership	Ownership or Lease Interest in MW	% Ownership	Ownership or Lease Interest in MW	Date of Incremental Capacity Increase / Decrease (b)
Coal						
Cane Run - Units 4-6 - (c)	(563)	100.00	(563)			2015
Green River - (c)	(163)			100.00	(165)	2015
Tyrone - (c)	(71)			100.00	(71)	2015
Total Capacity Decreases	(797)		(563)		(234)	
Natural Gas/Oil						
Cane Run - Unit 7 (d)	640	22.00	141	78.00	499	2016
Bluegrass CTs (e)	495	69.00	342	31.00	153	2012
Total Capacity Increases	1,135		483		652	
tal	338		(80)		418	

(a) The capacity of generating units is based on a number of factors, including the operating experience and physical condition of the units, and may be revised periodically to reflect changed circumstances.

(b) The expected in-service dates are subject to receipt of required approvals, permits and other contingencies.

(c) LG&E and KU anticipate retiring these units at the end of 2015. See Notes 8 and 15 to the Financial Statements for additional information.

(d) In September 2011, LG&E and KU requested approval to build this unit at the existing Cane Run site. See Note 8 to the Financial Statements for additional information

(e) In September 2011, LG&E and KU requested approval to purchase three existing natural gas combustion units. See Note 8 to the Financial Statements for additional information.

### (PPL)

## International Regulated Segment

For a description of WPD's service territory, see "Item 1. Business - Background." At December 31, 2011, WPD had electric distribution lines in public streets and highways pursuant to legislation and rights-of-way secured from property owners. WPD's distribution system in the U.K. includes 1,602 substations with a total capacity of 61 million kVA, 57,472 circuit miles of overhead lines and 79,755 cable miles of underground conductors.

# (PPL and PPL Electric)

### Pennsylvania Regulated Segment

For a description of PPL Electric's service territory, see "Item 1. Business - Background." At December 31, 2011, PPL Electric had electric transmission and distribution lines in public streets and highways pursuant to franchises and rights-of-

way secured from property owners. PPL Electric's transmission system included 60 substations with a total capacity of 17 million kVA and 6,727 pole miles. PPL Electric's distribution system included 321 substations with a total capacity of 15 million kVA, 33,145 circuit miles of overhead lines and 7,407 cable miles of underground conductors. All of PPL Electric's facilities are located in Pennsylvania. Substantially all of L Electric's distribution properties and certain transmission properties are subject to the lien of the PPL Electric 2001 Mortgage Indenture.

See Note 8 to the Financial Statements for information on the construction of the Susquehanna-Roseland 500-kilovolt transmission line.

(PPL and PPL Energy Supply)

### Supply Segment

PPL Energy Supply's electric generating capacity (summer rating) at December 31, 2011 was:

Natural Gas/Oil Martins Creek 1,685 Ironwood (b) 657	100.00 100.00 100.00	1,685	
	100.00		
Ironwood (b) 657			Pennsylvania
	100.00	657	Pennsylvania
Lower Mt Bethel 552	100.00	552	Pennsylvania
Combustion turbines 362	100.00	362	Pennsylvania
3,256	-	3,256	
Coal			
Montour 1,515	100.00	1,515	Pennsylvania
Brunner Island l,445	100.00	1,445	Pennsylvania
Colstrip Units 1 & 2 (c) 614	50.00	307	Montana
Conemaugh (d) 1,717	16.25	279	Pennsylvania
Colstrip Unit 3 (c) 740	30.00	222	Montana
Keystone (d) 1,717	12.34	212	Pennsylvania
Corette 153	100.00	153	Montana
7,901	-	4,133	
Nuclear			
Susquehanna (d)2,528	90.00	2,275	Pennsylvania
dro			
Various 604	100.00	604	Montana
Various 175	100.00	175	Pennsylvania
779	-	779	
Qualifying Facilities			
Renewables (e) 57	100.00	57	Pennsylvania
Renewables 8	100.00	8	Various
65	-	65	
Total14,529	:	10,508	

(a) The capacity of generation units is based on a number of factors, including the operating experience and physical conditions of the units, and may be revised periodically to reflect changed circumstances.

(b) Facility not owned by PPL Energy Supply, but there is a tolling agreement in place through 2021.

(c) Represents the leasehold interest held by PPL Montana. See Note 11 to the Financial Statements for additional information.

(d) This unit is jointly owned. Each owner is entitled to their proportionate share of the unit's total output and funds their proportionate share of fuel and other operating costs. See Note 14 to the Financial Statements for additional information.

(e) Includes facilities owned, controlled or for which PPL Energy Supply has the rights to the output.

Amounts guaranteed by PPL Montour and PPL Brunner Island in connection with an \$800 million secured energy marketing and trading facility are secured by liens on the generating facilities owned by PPL Montour and PPL Brunner Island. See Note 7 to the Financial Statements for additional information.

PPL Energy Supply continuously reexamines development projects based on market conditions and other factors to determine whether to proceed with the projects, sell, cancel or expand them, execute tolling agreements or pursue other options. At December 31, 2011, PPL Energy Supply subsidiaries planned to implement the following incremental capacity increases.

Primary Fuel/Plant	Location	Total MW Capacity (a)	PPL Energy Su Ownership or L Interest in M	ease	Expected In-Service Date (b)
" <b>dro</b> Holtwood (c) Lower Mt. Bethel (d) Great Falls (e)	Pennsylvania Pennsylvania Montana	Pennsylvania 33		(100%) (100%) (100%)	2012 - 2013 2012 2012
Solar Warren County	New Jersey	2	2	(100%)	2012
Total		191	191		

(a) The capacity of generating units is based on a number of factors, including the operating experience and physical condition of the units, and may be revised periodically to reflect changed circumstances.

(b) The expected in-service dates are subject to receipt of required approvals, permits and other contingencies.

(c) This project includes installation of two additional large turbine-generators and the replacement of four existing runners.

(d) This project includes installation of enhanced compressor and turbine hardware and control logic optimization that will increase output and improve heat rate.

(e) This project involves the reconstruction of a powerhouse.

# **ITEM 3. LEGAL PROCEEDINGS**

See Notes 5, 6 and 15 to the Financial Statements for information regarding legal, tax litigation, regulatory and environmental proceedings and matters.

# **ITEM 4. MINE SAFETY DISCLOSURES**

Not applicable.

37

# PART II

# ITEM 5. MARKET FOR THE REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

See "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations - Financial Condition - Liquidity and Capital Resources - Forecasted Uses of Cash" for information regarding certain restrictions on the ability to pay dividends for PPL, PPL Electric, LKE, LG&E and KU.

### **PPL** Corporation

Additional information for this item is set forth in the sections entitled "Quarterly Financial, Common Stock Price and Dividend Data," "Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters" and "Shareowner and Investor Information" of this report. At January 31, 2012, there were 68,702 common stock shareowners of record.

In 2011, PPL terminated the program to repurchase its common stock in open market purchases, pre-arranged trading plans or privately negotiated transactions. There were no purchases by PPL of its common stock during the fourth quarter of 2011.

## PPL Energy Supply, LLC

There is no established public trading market for PPL Energy Supply's membership interests. PPL Energy Funding, a direct wholly owned subsidiary of PPL, owns all of PPL Energy Supply's outstanding membership interests. Distributions on the membership interests will be paid as determined by PPL Energy Supply's Board of Managers.

PPL Energy Supply made cash distributions to PPL Energy Funding of \$316 million in 2011 and \$4.7 billion in 2010. In 2010, PPL Energy Supply received cash contributions of \$3.6 billion and distributed \$4.7 billion to PPL Energy Funding. The cash contributions received from its parent related primarily to the funds received by PPL in June 2010 from the issuance of common stock and 2010 Equity Units. These funds were invested by a subsidiary of PPL Energy Supply until they were returned to PPL Energy Funding in October 2010 to be available to partially fund PPL's acquisition of LKE and pay certain acquisition-related fees and expenses. See Note 9 to the Financial Statements regarding the distribution, including \$325 million of cash, of PPL Energy Supply's membership interests in PPL Global to PPL Energy Funding in January 2011.

# **PL Electric Utilities Corporation**

There is no established public trading market for PPL Electric's common stock, as PPL owns 100% of the outstanding common shares. Dividends paid to PPL on those common shares are determined by PPL Electric's Board of Directors. PPL Electric paid common stock dividends to PPL of \$92 million in 2011 and \$71 million in 2010.

# LG&E and KU Energy LLC

There is no established public trading market for LKE's membership interests. PPL owns all of LKE's outstanding membership interests. Distributions on the membership interests will be paid as determined by LKE's Board of Directors. LKE made cash distributions to PPL of \$533 million in 2011 (including \$248 million from the proceeds of a note issuance) and \$100 million in 2010. LKE made cash distributions to E.ON US Investments Corp. of \$87 million in 2010.

# Louisville Gas and Electric Company

There is no established public trading market for LG&E's common stock, as LKE owns 100% of the outstanding common shares. Dividends paid to LKE on those common shares are determined by LG&E's Board of Directors. LG&E paid common stock dividends to LKE of \$83 million in 2011 and \$55 million in 2010.

# Kentucky Utilities Company

There is no established public trading market for KU's common stock, as LKE owns 100% of the outstanding common shares. Dividends paid to LKE on those common shares are determined by KU's Board of Directors. KU paid common stock dividends to LKE of \$124 million in 2011 and \$50 million in 2010.

# ITEM 6. SELECTED FINANCIAL AND OPERATING DATA

# "PL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and stucky Utilities Company

Item 6 is omitted as PPL Energy Supply, PPL Electric, LKE, LG&E and KU meet the conditions set forth in General Instructions (I)(1)(a) and (b) of Form 10-K.

## ITEM 6. SELECTED FINANCIAL AND OPERATING DATA

PPL Corporation (a) (b)		2011 (c)		2010 (c)		2009		2008		2007
ome Items - millions										
perating revenues	\$	12,737	\$	8,521	S	7,449	\$	7,857	S	6,327
Operating income	÷	3,101	Ű	1,866	•	896	•	1,703	-	1,606
Income from continuing operations after income taxes		0,101		1,000		0, 0		-,		-,
attributable to PPL		1,493		955		414		857		973
Net income attributable to PPL		1,495		938		407		930		1,288
Balance Sheet Items - millions (d)		.,								-,
Total assets		42,648		32,837		22,165		21,405		19,972
Short-term debt		578		694		639		679		92
Long-term debt (e)		17,993		12,663		7,143		7,838		7,568
Noncontrolling interests		268		268		319		319		320
Common equity		10,828		8,210		5,496		5,077		5,556
Total capitalization (e)		29,667		21,835		13,597		13,913		13,536
Financial Ratios										<i>,</i>
Return on average common equity - %		14.93		13.26		7.48		16.88		24.47
Ratio of earnings to fixed charges (f)		3.1		2.7		1.9		3.1		2.8
Common Stock Data										
Number of shares outstanding - Basic (in thousands)										
Year-end		578,405		483,391		377,183		374,581		373,271
Weighted-average		550,395		431,345		376,082		373,626		380,563
Income from continuing operations after income taxes										
available to PPL common shareowners - Basic EPS	\$	2.70	\$	2.21	\$	1.10	\$	2.28	\$	2.53
Income from continuing operations after income taxes										
available to PPL common shareowners - Diluted EPS	\$	2.70	\$	2.20	\$	1.10	\$	2.28	\$	2.51
Net income available to PPL common shareowners -										
Basic EPS	\$	2.71	\$	2.17	\$	1.08	\$	2.48	\$	3.37
Net income available to PPL common shareowners -										
Diluted EPS	\$	2.70	\$	2.17	\$	1.08	\$	2.47	\$	3.34
Dividends declared per share of common stock	\$	1.40		1.40		1.38	\$	1.34		1.22
Book value per share (d)	\$	18.72	\$	16.98	\$	14.57	\$	13.55		14.88
Aarket price per share (d)	\$	29.42	\$	26.32	\$	32.31	\$	30.69	\$	52.09
Dividend payout ratio - % (g)		52		65		128		54		37
Dividend yield - % (h)		4.76		5.32		4.27		4.37		2.34
Price earnings ratio (g) (h)		10.89		12.13		29.92		12.43		15.60
Sales Data - GWh										
Domestic - Electric energy supplied - retail (i)		40,147		14,595		38,912		40,374		40,074
Domestic - Electric energy supplied - wholesale (i) (j)		65,681		75,489		38,988		42,712		33,515
Domestic - Electric energy delivered (i)		68,063		42,341		36,717		38,058		37,950
International - Electric energy delivered (k)		58,245		26,820		26,358		27,724		31,652

The earnings each year were affected by several items that management considers special. See "Results of Operations - Segment Results" in "Item 7. Management's (a) Discussion and Analysis of Financial Condition and Results of Operations" for a description of special items in 2011, 2010 and 2009.

See "Item 1A. Risk Factors" and Notes 6 and 15 to the Financial Statements for a discussion of uncertainties that could affect PPL's future financial condition. Also see Note (b) 9 to the Financial Statements for a discussion of discontinued operations for activity recorded in 2011, 2010 and 2009. In addition, years 2008 and 2007 were also impacted by the sales of the Latin American and gas and propane businesses. Includes WPD Midlands activity since its April 1, 2011 acquisition date. Includes LKE activity since its November 1, 2010 acquisition date.

(c)

As of each respective year-end (d)

Year 2007 excludes amounts related to PPL's natural gas distribution and propane businesses that had been classified as held for sale at December 31, 2007. (e)

Computed using earnings and fixed charges of PPL and its subsidiaries. Fixed charges consist of interest on short- and long-term debt, amortization of debt discount, expense (f) and premium - net, other interest charges, the estimated interest component of operating rentals and preferred securities distributions of subsidiaries. See Exhibit 12(a) for additional information.

Based on diluted EPS (g)

(h) Based on year-end market prices.

The domestic trends for 2010 reflect the expiration of the PLR contract between PPL EnergyPlus and PPL Electric as of December 31, 2009. See Note 16 to the Financial (i) Statements for additional information.

GWh are included until the transaction closing for facilities that were sold. (i)

Year 2007 includes the deliveries associated with the Latin American businesses, until the date of their sale in 2007. Year 2011 includes eight months of deliveries associated (k) with the acquisition of WPD Midlands as volumes are reported on a one-month lag.

### PPL CORPORATION AND SUBSIDIARIES

## Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

The information provided in this Item 7 should be read in conjunction with PPL's Consolidated Financial Statements and the accompanying Notes. Capitalized terms and abbreviations are explained in the glossary. Dollars are in millions unless otherwise noted.

"Management's Discussion and Analysis of Financial Condition and Results of Operations" includes the following information:

- "Overview" provides a description of PPL and its business strategy. "Financial and Operational Developments" includes a review of Net Income Attributable to PPL Corporation and discusses certain events that are important to understanding PPL's results of operations and financial condition.
- "Results of Operations" provides a summary of PPL's earnings, a review of results by reportable segment and a description of key factors by segment expected to impact future earnings. This section ends with "Statement of Income Analysis," which includes explanations of significant changes in principal items on PPL's Statements of Income, comparing 2011, 2010 and 2009.
- "Financial Condition Liquidity and Capital Resources" provides an analysis of PPL's liquidity position and credit profile. This section also includes a discussion of rating agency decisions and capital expenditure projections.
- "Financial Condition Risk Management Energy Marketing & Trading and Other" provides an explanation of PPL's risk management programs relating to market and credit risk.
- "Application of Critical Accounting Policies" provides an overview of the accounting policies that are particularly important to the results of operations and financial condition of PPL and that require its management to make significant estimates, assumptions and other judgments of matters inherently uncertain.

### Overview

### Introduction

<sup>1</sup>L is an energy and utility holding company with headquarters in Allentown, Pennsylvania. Through subsidiaries, PPL generates electricity om power plants in the northeastern, northwestern and southeastern U.S., markets wholesale and retail energy primarily in the northeastern and northwestern portions of the U.S., delivers electricity to customers in Pennsylvania, Kentucky, Virginia, Tennessee and the U.K. and delivers natural gas to customers in Kentucky.

In 2011 and 2010, PPL completed two acquisitions.

\* On April 1, 2011, PPL, through its indirect, wholly owned subsidiary PPL WEM, completed its acquisition of all of the outstanding ordinary share capital of Central Networks East plc and Central Networks Limited, the sole owner of Central Networks West plc, together with certain other related assets and liabilities (collectively referred to as Central Networks and subsequently renamed WPD Midlands), from subsidiaries of E.ON AG. The consideration for the acquisition consisted of cash of \$5.8 billion, including the repayment of \$1.7 billion of affiliate indebtedness owed to subsidiaries of E.ON AG, and \$800 million of long-term debt assumed through consolidation. WPD Midlands operates two regulated distribution networks that serve five million end-users in the Midlands area of England.

\* On November 1, 2010, PPL completed the acquisition of all of the limited liability company interests of E.ON U.S. LLC from a wholly owned subsidiary of E.ON AG. Upon completion of the acquisition, E.ON U.S. LLC was renamed LG&E and KU Energy LLC (LKE). LKE is engaged in regulated utility operations through its subsidiaries, LG&E and KU. The consideration for the acquisition consisted of cash of \$6.8 billion, including the repayment of \$4.3 billion of affiliate indebtedness owed to subsidiaries of E.ON AG, and \$800 million of debt assumed through consolidation.

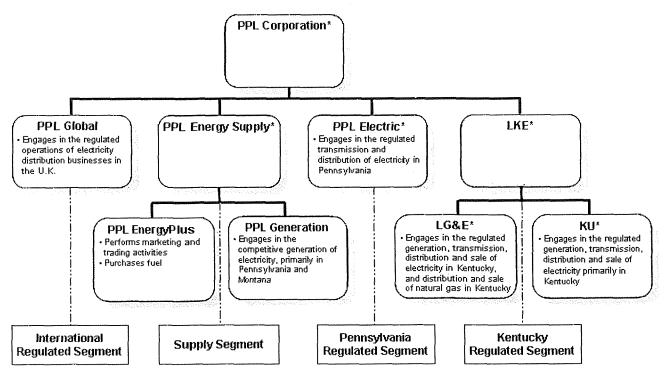
See Note 10 to the Financial Statements for additional information on the acquisitions.

At December 31, 2011, PPL had:

- \$12.7 billion in operating revenues (including eight months from WPD Midlands, which are recorded on a one-month lag)
- 10.5 million end-users of its utility services (including five million end-users served by the WPD Midlands companies)
- Approximately 19,000 MW of generation
- Approximately 18,000 full-time employees

In January 2011, PPL Energy Supply distributed its 100% membership interest in PPL Global to its parent, PPL Energy Funding (the parent holding company of PPL Energy Supply and PPL Global with no other material operations), to better align PPL's organizational structure with the manner in which it manages its businesses and reports segment information in its consolidated financial statements. The distribution separated the U.S.-based competitive energy marketing and supply business from the U.K.-based regulated electricity distribution business.

PPL's principal subsidiaries are shown below (\* denotes an SEC registrant; LKE, LG&E and KU became SEC registrants effective June 1, 2011):



# **Business Strategy**

PPL's overall strategy is to achieve stable, long-term growth in its regulated electricity delivery businesses through efficient operations and strong customer and regulatory relations, and disciplined optimization of energy supply margins while mitigating volatility in both cash flows and earnings. In pursuing this strategy, PPL acquired LKE in November 2010 and WPD Midlands in April 2011. These acquisitions have reduced PPL's overall business risk profile and reapportioned the mix of PPL's regulated and competitive businesses by increasing the regulated portion of its business and enhancing rate-regulated growth opportunities as the regulated businesses make investments to improve infrastructure and customer reliability.

The increase in regulated assets is expected to provide earnings stability through regulated returns and the ability to recover costs of capital investments, in contrast to the competitive energy supply business where earnings and cash flows are subject to commodity market volatility. Following the LKE and WPD Midlands acquisitions, approximately 70% of PPL's assets are in its regulated businesses. The pro forma impacts of the acquisitions of LKE and WPD Midlands on income from continuing operations (after income taxes) attributable to PPL for 2011 and 2010 are as follows.

		2011	-	2010
	Pro forma	Actual	Pro forma	Actual
Regulated	\$ 1,027	57% \$ 912	54% \$ 831	57% \$ 398 39%
mpetitive	773 \$ 1,800	43% 773 \$ 1,685	46% <u>631</u> \$ 1,462	43% <u>631</u> 61% \$ 1,029
			Name of Street Stre	

Note: Pro forma and actual amounts exclude non-recurring items identified in Note 10 to the Financial Statements.

Results for periods prior to the acquisitions of LKE and WPD Midlands are not comparable with, or indicative of, results for periods subsequent to the acquisitions.

With the purchase of WPD Midlands and the related growth of the portion of PPL's overall earnings translated from British pounds sterling, the related foreign currency risk is more substantial. The U.K. subsidiaries also have currency exposure to the U.S. dollar to the extent they have U.S. dollar denominated debt. To manage these risks, PPL generally uses contracts such as forwards, options and cross currency swaps that contain characteristics of both interest rate and foreign currency exchange contracts.

PPL's strategy for its competitive energy supply business is to optimize the value from its unregulated generation and marketing portfolio. PPL endeavors to do this by matching energy supply with load, or customer demand, under contracts of varying durations with creditworthy counterparties to capture profits while effectively managing exposure to energy and fuel price volatility, counterparty credit risk and operational risk.

To manage financing costs and access to credit markets, a key objective of PPL's business strategy is to maintain a strong credit profile. PPL continually focuses on maintaining an appropriate capital structure and liquidity position. In addition, PPL has adopted financial and operational risk management programs that, among other things, are designed to monitor and manage its exposure to earnings and cash flow volatility related to changes in energy and fuel prices, interest rates, counterparty credit quality and the operating performance of its generating units.

### **Financial and Operational Developments**

# Net Income Attributable to PPL Corporation

Net Income Attributable to PPL Corporation for 2011, 2010 and 2009 was \$1.5 billion, \$938 million and \$407 million. Earnings in 2011 increased 59% over 2010 and earnings in 2010 increased 130% over 2009. These changes reflect the following after-tax impacts by segment:

	2011 vs. 2010	2010 vs. 2009
Kentucky Regulated Segment earnings	\$ 195	\$ 26
International Regulated Segment		
WPD Midlands earnings	281	
WPD Midlands acquisition-related costs	(192)	
Reduction in U.K. tax rate related to PPL WW	16	18
Pennsylvania Regulated Segment		
Distribution base rate increase effective January 2011	40	
Supply Segment		
Net unrealized gains/(losses) on energy-related economic activity	193	104
Losses on the monetization of certain full-requirement sales contracts in 2010	125	(125)
Litigation settlement in 2011 related to spent nuclear fuel	33	
LKE acquisition-related costs (a)	96	(98)
State valuation allowance adjustments	(101)	52
Change in "Unregulated Gross Energy Margins" (b)	(240)	608
Unallocated costs - LKE acquisition-related costs in 2010	76	(76)
Other	35	22
	\$ 557	\$ 531

(a) Primarily consists of an impairment charge recorded related to the sale of certain non-core generation facilities and discontinued cash flow hedges and ineffectiveness.
 (b) See "Statement of Income Analysis - Margins" for additional information, including a reconciliation of this non-GAAP financial measure to operating income.

See "Results of Operations" below for further discussion and analysis of the consolidated results of operations, as well as a discussion of each of PPL's business segments.

### Acquisition of WPD Midlands

On April 1, 2011, PPL completed its acquisition of WPD Midlands. The service territories of PPL WW and WPD Midlands are contiguous and t savings, efficiencies and other benefits are expected from the combined operation of these entities.

The cash consideration of \$5.8 billion was primarily funded by borrowings under the 2011 Bridge Facility. Permanent financing was completed in the second quarter of 2011 to repay 2011 Bridge Facility borrowings, pay certain acquisition-related fees and raise additional capital for general corporate purposes. See Note 7 to the Financial Statements for additional information related to the financings.

Pursuant to WPD's previously described intention to combine the operations of PPL WW and WPD Midlands, approximately 740 employees of WPD Midlands will receive separation benefits from the companies as a new regional structure is implemented. The total separation benefits payable in connection with the reorganization are \$104 million, including \$58 million of severance compensation, \$45 million of early retirement deficiency costs (ERDC) and \$1 million in outplacement services.

In connection with the reorganization, WPD Midlands recorded \$93 million of the total separation benefits in 2011, of which \$48 million relates to severance compensation and \$45 million relates to ERDC. Based on the expected timing of when employees will separate from the companies, WPD Midlands expects to record the remaining portion of severance compensation in 2012. The separation benefits recorded in 2011 are included in "Other operation and maintenance" on the Statement of Income. Severance compensation costs of \$21 million are accrued in "Other current liabilities" and ERDC costs of \$45 million reduced "Other noncurrent assets" on the Balance Sheet at December 31, 2011.

Goodwill of \$2.4 billion was recorded as a result of the purchase price allocation. PPL incurred acquisition-related costs of \$258 million, pretax, for 2011 which includes, among other items, the separation benefits discussed above, employee relocation costs, contract termination costs, advisory, accounting and legal fees, taxes and certain financing costs, including gains on hedges and foreign currency losses on the 2011 Bridge Facility.

See Note 10 to the Financial Statements for additional information related to the acquisition.

### Susquehanna Turbine Blade Replacement

In April 2011, during the PPL Susquehanna Unit 2 refueling and generation uprate outage, a planned inspection of the Unit 2 turbine revealed cracks in certain of its low pressure turbine blades. Replacement of these blades was required, but was not anticipated as part of the original scope of this outage. The necessary replacement work extended the Unit 2 outage by six weeks. As a precaution, PPL Susquehanna also took

it 1 out of service in mid-May to inspect the turbine blades in that unit. This inspection revealed cracks in blades similar to those found in ait 2. The duration of the Unit 1 outage, in which turbine blades were replaced, was also about six weeks. The after-tax earnings impact, including reduced energy-sales margins and repair expense for both units, was \$63 million.

### Spent Nuclear Fuel Litigation

In May 2011, PPL Susquehanna entered into a settlement agreement with the U.S. Government relating to PPL Susquehanna's lawsuit, seeking damages for the Department of Energy's failure to accept spent nuclear fuel from the PPL Susquehanna plant. Under the settlement agreement, PPL Susquehanna received \$50 million, pre-tax, for its share of claims to partially offset its expenses incurred to store spent nuclear fuel at the Susquehanna plant through September 2009, and recognized a credit to "Fuel" expense in 2011. PPL Susquehanna also will be eligible to receive payment of annual claims for allowed costs that are incurred through the December 2013 termination of the settlement agreement. In exchange, PPL Susquehanna has waived any claims against the U.S. Government for costs paid or injuries sustained related to storing spent nuclear fuel at the Susquehanna plant through December 31, 2013. See Note 15 to the Financial Statements for additional information.

### Tax Rate Change

In July 2011, the U.K.'s Finance Act of 2011 was enacted. The most significant change to the law was a reduction in the U.K.'s statutory income tax rate. The statutory tax rate was changed from 27% to 26%, effective April 1, 2011 and from 26% to 25%, effective April 1, 2012. As a result of these changes, in 2011, PPL reduced its net deferred tax liabilities and recognized a \$69 million deferred tax benefit to reflect both rate decreases.

## Bankruptcy of SMGT

'n October 2011, SMGT, a Montana cooperative and purchaser of electricity under a long-term supply contract with PPL EnergyPlus expiring in ie 2019 (SMGT Contract), filed for protection under Chapter 11 of the U.S. Bankruptcy Code in the U.S. Bankruptcy Court in Montana. At ceember 31, 2011, damages related to SMGT accepting less power than provided in the SMGT Contract totaled approximately \$11 million, all of which has been fully reserved. No assurance can be given as to the collectability of these damages.

The SMGT Contract provides for fixed volume purchases on a monthly basis at established prices. A trustee has been appointed for SMGT's estate in the bankruptcy proceeding and PPL EnergyPlus has been involved in preliminary discussions with the trustee concerning possible modifications to the SMGT Contract as part of the bankruptcy reorganization. Pursuant to a stipulation entered into by SMGT and PPL EnergyPlus, since the date of its Chapter 11 filing through January 2012, SMGT has continued to purchase electricity from PPL EnergyPlus at the price specified in the SMGT Contract, and has made timely payments for such purchases, but at lower volumes than as prescribed in the SMGT Contract. In January 2012, the trustee notified PPL EnergyPlus that SMGT would not purchase electricity under the SMGT Contract for the month of February. In addition, the trustee requested PPL EnergyPlus to leave the SMGT Contract in place to permit SMGT to purchase electricity in the event its requirements were not met by third-party providers from whom the trustee intends to purchase power on behalf of SMGT, at prices more favorable than under the SMGT Contract, for future periods. PPL EnergyPlus is evaluating the trustee's request.

At the present time, PPL cannot predict whether SMGT will be successful in its attempts to reorganize its business under Chapter 11 of the U.S. Bankruptcy Code or the extent to which the SMGT Contract may be modified as part of a successful Chapter 11 reorganization and, in either case, PPL cannot presently predict the extent to which it will be able to market to third parties any amount of power that SMGT ultimately does not continue to purchase from PPL EnergyPlus.

### Storm Recovery

PPL Electric experienced several PUC-reportable storms during 201! resulting in total restoration costs of \$84 million, of which \$54 million were recorded in "Other operation and maintenance" on the Statement of Income. However, a PPL subsidiary has a \$10 million reinsurance policy with a third party insurer, for which a receivable was recorded with an offsetting credit to "Other operation and maintenance" on the Statement of Income. In December 2011, PPL Electric received orders from the PUC granting permission to defer qualifying storm costs in excess of insurance recoveries associated with Hurricane Irene and a late October snowstorm. Based on the PUC orders, PPL Electric recorded a regulatory asset of \$25 million in December 2011. PPL Electric will seek recovery of these costs in its next general base rate proceeding.

## Tax Litigation

In 1997, the U.K. imposed a Windfall Profits Tax (WPT) on privatized utilities, including WPD. PPL filed its tax returns for years subsequent to its 1997 and 1998 claims for refund on the basis that the U.K. WPT was creditable. In September 2010, the U.S. Tax Court (Tax Court) ruled in PPL's favor in a dispute with the IRS, concluding that the U.K. WPT is a creditable tax for U.S. tax purposes. As a result and with the finalization of other issues, PPL recorded a \$42 million tax benefit in 2010. In January 2011, the IRS appealed the Tax Court's decision to the U.S. Court of Appeals for the Third Circuit (Third Circuit). In December 2011, the Third Circuit issued its opinion reversing the Tax Court's decision and holding that the U.K. WPT is not a creditable tax. As a result of the Third Circuit's adverse determination, PPL recorded a \$39 million expense in 2011. On February 27, 2012, PPL filed with the Third Circuit a petition for rehearing of its opinion on this matter.

### CSAPR

In July 2011, the EPA signed the CSAPR, which finalizes and renames the Clean Air Transport Rule (Transport Rule) proposed in August 2010, and made revisions to the rule on February 7, 2012. This rule applies to PPL's Pennsylvania and Kentucky coal plants. The CSAPR is meant to facilitate attainment of ambient air quality standards for ozone and fine particulates by requiring reductions in sulfur dioxide and nitrogen oxide emissions.

In December 2011, the U.S. Court of Appeals for the District of Columbia (Court) stayed implementation of the CSAPR and left CAIR in effect pending a final resolution on the merits of the validity of the rule. Oral argument on the various challenges to the CSAPR is scheduled for April 2012, and a final decision on the validity of the rule could be issued as early as May 2012.



With respect to the Kentucky coal-fired generating plants, the stay of the CSAPR will initially only impact the unit dispatch order. With the return of the CAIR and the Kentucky companies' significant number of sulfur dioxide allowances, those units will be dispatched with lower potenting cost, but slightly higher sulfur dioxide and nitrogen oxide emissions. However, a key component of the Court's final decision, even if

CSAPR is upheld, will be whether the ruling delays the implementation of the CSAPR by one year for both Phases I and II, or instead still quires the significant sulfur dioxide and nitrogen oxide reductions associated with Phase II to begin in 2014. LG&E's and KU's CSAPR compliance strategy is based on over-compliance during Phase I to generate allowances sufficient to cover the expected shortage during the first two years of Phase II (2014 and 2015) when additional pollution control equipment will be installed. Should Phase I of the CSAPR be shortened to one year, it will be more difficult and costly to provide enough excess allowances in one year to meet the shortage projected for 2014 and 2015.

PPL's Pennsylvania coal-fired generating plants can meet both the CAIR and the proposed CSAPR sulfur dioxide emission requirements with the existing scrubbers that went in-service in 2008 and 2009. For nitrogen oxide, under both the CAIR and the proposed CSAPR, PPL would need to buy allowances or make operational changes, the cost of which is not anticipated to be significant.

See Note 15 to the Financial Statements for additional information on the CSAPR.

# Pending Bluegrass CTs Acquisition and NGCC Construction

In September 2011, LG&E and KU filed a CPCN with the KPSC requesting approval to build a 640 MW NGCC at the existing Cane Run plant site. In conjunction with this request and to meet new, stricter EPA regulations, LG&E and KU anticipate retiring six older coal-fired electric generating units. These units are located at the Cane Run, Green River and Tyrone plants, which have a combined summer rating of 797 MW. LG&E and KU also requested approval to purchase the Bluegrass CTs, which are expected to provide up to 495 MW of peak generation supply.

LG&E and KU anticipate that the NGCC construction and the acquisition of the Bluegrass CTs could require up to \$800 million in capital costs including related transmission projects. Formal requests for recovery of the costs associated with the NGCC construction and the acquisition of the Bluegrass CTs were not included in the CPCN filing with the KPSC but are expected to be included in future rate proceedings. The KPSC issued an Order on the procedural schedule in the CPCN filing that has discovery scheduled through early February 2012. A KPSC order on the CPCN filing is anticipated in the second quarter of 2012. See Note 8 to the Financial Statements for additional information.

# ECR Filing - Environmental Upgrades

June 2011, in order to achieve compliance with new and pending mandated federal EPA regulations, LG&E and KU filed ECR plans with the .PSC requesting approval to install environmental upgrades for certain of their coal-fired plants and for recovery of the expected \$2.5 billion in associated capital costs, as well as operating expenses incurred. The ECR plans detailed upgrades that will be made to certain of their coal-fired generating plants to continue to be compliant with EPA regulations. In November 2011, LG&E and KU filed a unanimous settlement agreement, stipulation, and recommendation with the KPSC. In December 2011, LG&E and KU received KPSC approval in their proceedings relating to the ECR plans. The KPSC Order approved the terms of the November 2011 settlement agreement entered into between LG&E and KU and the parties to the ECR proceedings. The KPSC Order authorized the installation of environmental upgrades at certain plants during 2012-2016 representing approximate capital costs of \$2.3 billion. In connection with the approved projects, the KPSC Order allowed recovery through the ECR rate mechanism of the capital costs and operating expenses of the projects and granted CPCNs for their construction. The KPSC Order also confirmed an existing 10.63% authorized return on equity for projects remaining from earlier ECR plans and provided for an authorized return on equity of 10.10% for the approved projects in the 2011 ECR proceedings. The KPSC Order noted KU's consent to defer the requested approval for certain environmental upgrades at its E.W. Brown generating plant in accordance with applicable environmental standards and the right to request approval of the deferred projects and related costs in future regulatory proceedings. See Note 6 to the Financial Statements for additional information.

## Legislation - Regulatory Procedures and Mechanisms

In June 2011, the Pennsylvania House Consumer Affairs Committee approved legislation that would authorize the PUC to approve regulatory procedures and mechanisms to provide for more timely recovery of a utility's costs. Such alternative ratemaking procedures and mechanisms are important to PPL Electric as it begins a period of significant increasing capital investment related to the asset optimization program focused on the replacement of aging distribution assets. Those procedures and mechanisms include, but are not limited to, the use of a fully projected future test year and an automatic

adjustment clause to recover certain capital costs and related operating expenses. In October 2011, the legislation was passed by the Pennsylvania House of Representatives (Pennsylvania House). In January 2012, the Senate Consumer Affairs Committee adopted significant "mendments to the legislation. The amended legislation authorizes the PUC to approve only two specific ratemaking mechanisms -- a fully

iected future test year and a distribution system improvement charge. In addition, the amendments impose a number of conditions on the use such a charge. In January 2012, the Pennsylvania Senate passed the amended legislation and in February 2012, the Pennsylvania House agreed to those amendments. The Governor signed the bill (Act 11 of 2012), which will become effective April 14, 2012. Utilities cannot file a petition with the PUC before January 1, 2013 requesting permission to establish the charge.

### FERC Formula Rates

In March 2012, PPL Electric plans to file a request with the FERC seeking recovery, over a 34-year period beginning in June 2012, of its unrecovered regulatory asset related to the deferred state tax liability that existed at the time of the transition from the flow-through treatment of state income taxes to full normalization. This change in tax treatment occurred in 2008 as a result of prior FERC initiatives that transferred regulatory jurisdiction of certain transmission assets from the PUC to the FERC. A regulatory asset of \$51 million related to this transition, classified as taxes recoverable through future rates, is included in "Other Noncurrent Assets - Regulatory assets" on the Balance Sheet. PPL Electric believes recoverability of this regulatory asset is probable based on FERC precedent in similar cases; however, it is reasonably possible that the FERC may limit the recovery of all or part of the claimed asset.

## Montana Hydroelectric Litigation

In June 2011, the U.S. Supreme Court granted PPL Montana's petition to review the March 2010 Montana Supreme Court decision, which substantially affirmed the June 2008 Montana District Court decision to award the State of Montana retroactive compensation for PPL Montana's hydroelectric facilities' use and occupancy of certain Montana riverbeds. Oral argument was held in December 2011. On February 22, 2012, the U.S. Supreme Court issued a decision overturning the Montana Supreme Court decision and remanded the case to the Montana Supreme Court for further proceedings consistent with the U.S. Supreme Court's opinion. As a result, PPL Montana reversed its total loss accrual of \$89 million, which had been recorded prior to the U.S. Supreme Court decision. PPL Montana believes the U.S. Supreme Court decision resolves certain questions of liability in this case in favor of PPL Montana and leaves open for reconsideration by Montana courts, consistent with the findings of the U.S. Supreme Court, certain other questions. The State of Montana has 30 days from February 22, 2012 to petition the U.S. Supreme Court for a rehearing. PPL Montana has concluded it is no longer probable, but it remains reasonably possible, that a loss has been incurred. While unable to estimate a range of loss, PPL Montana believes that any such amount would not be material. See Note 15 to the Financial Statements for additional information.

### gem Pricing Model

In October 2010, Ofgem announced a pricing model that will be effective for the U.K. electricity distribution sector, including WPD, beginning April 2015. The model, known as RIIO (Revenues = Incentives + Innovation + Outputs), is intended to encourage investment in regulated infrastructure. Key components of the model are: an extension of the price review period from five to eight years, increased emphasis on outputs and incentives, enhanced stakeholder engagement including network customers, a stronger incentive framework to encourage more efficient investment and innovation, expansion of the current Low Carbon Network Fund to stimulate innovation and continued use of a single weighted average cost of capital. At this time, management does not expect the impact of this pricing model to be significant to WPD's operating results.

### Ofgem Review of Line Loss Calculation

WPD has a \$170 million liability recorded at December 31, 2011, calculated in accordance with an accepted methodology, related to the closeout of line losses for the prior price control period, DPCR4. Ofgem is currently consulting on the methodology used to calculate the final line loss incentive/penalty for the DPCR4. In October 2011, Ofgem issued a consultation paper citing two potential changes to the methodology, both of which would result in a reduction of the liability; however, it is uncertain at this time whether any changes will be made. Ofgem is expected to make a decision before the end of 2012.

### **Results of Operations**

The "Statement of Income Analysis" explains the year-to-year changes in significant earnings components, including certain income statement line items, Kentucky Gross Margins, Pennsylvania Gross Delivery Margins by component and Unregulated Gross Energy Margins by region.

On April 1, 2011, PPL completed its acquisition of WPD Midlands. As PPL is consolidating WPD Midlands on a one-month lag, consistent with its accounting policy on consolidation of foreign subsidiaries, eight months of WPD Midlands' results of operations are included in PPL's results for 2011, with no comparable amounts for 2010. When discussing PPL's results of

operations for 2011 compared with 2010, the results of WPD Midlands are isolated for purposes of comparability. WPD Midlands' results are included within "Segment Results - International Regulated Segment." See Note 10 to the Financial Statements for additional information regarding the acquisition.

 $_{n}$  November 1, 2010, PPL completed its acquisition of LKE. LKE's results of operations are included in PPL's results for the full year of 2011, while 2010 includes LKE's operating results for the two months ended December 31, 2010. When discussing PPL's results of operations for 2011 compared with 2010 and 2010 compared with 2009, the results of LKE are isolated for purposes of comparability. LKE's results are shown separately within "Segment Results - Kentucky Regulated Segment." See Note 10 to the Financial Statements for additional information regarding the acquisition.

Tables analyzing changes in amounts between periods within "Segment Results" and "Statement of Income Analysis" are presented on a constant U.K. foreign currency exchange rate basis, where applicable, in order to isolate the impact of the change in the exchange rate on the item being explained. Results computed on a constant U.K. foreign currency exchange rate basis are calculated by translating current year results at the prior year weighted-average U.K. foreign currency exchange rate.

When comparing 2011 and 2010 with 2009, certain line items on PPL's financial statements were impacted by the Customer Choice Act, Act 129 and other related issues. Overall, the expiration at the end of 2009 of generation rate caps and the PLR contracts between PPL EnergyPlus and PPL Electric had a significant positive impact on PPL's 2010 results of operations, financial condition and cash flows.

The primary impacts of the expiration of the generation rate caps and the PLR contracts are reflected in PPL's Unregulated Gross Energy Margins. See "Statement of Income Analysis - Margins - Non-GAAP Financial Measures" for an explanation of this non-GAAP financial measure. In 2010, PPL sold the majority of its generation supply to unaffiliated parties under various wholesale and retail contracts at prevailing market rates at the time the contracts were executed. In 2009, the majority of generation produced by PPL's generation plants was sold to PPL Electric as PLR supply under predetermined capped rates.

Regarding PPL's Pennsylvania regulated electric deliver *j* operations, the expiration of generation rate caps, the resulting competitive solicitations for power supply, the migration of customers to alternative suppliers, the Customer Choice Act and Act 129 had minimal impact on Pennsylvania Gross Delivery Margins, as approved recovery mechanisms allow for cost recovery of associated expenses, including the cost of energy provided as a PLR. However, PPL Electric's 2010 Pennsylvania Gross Delivery Margins were negatively impacted by the expiration of CTC recovery in December 2009. PPL Electric remains the delivery provider for all customers in its service territory and charges a regulated rate for its electricity delivery service. See "Statement of Income Analysis - Margins - Reconciliation of Non-GAAP Financial Measures" for additional information.

### Larnings

	2011		-	2010	 2009
Net Income Attributable to PPL Corporation	\$	1,495	\$	938	\$ 407
EPS - basic	\$	2.71		2.17	\$ 1.08
EPS - diluted	\$	2.70		2.17	\$ 1.08

The changes in Net Income Attributable to PPL Corporation from year to year were, in part, attributable to the acquisition of LKE and WPD Midlands and certain items that management considers special. Details of these special items are provided within the review of each segment's earnings.

### Segment Results

Net Income Attributable to PPL Corporation by segment and for "Unallocated Costs" was:

	 2011	·	2010	 2009
Kentucky Regulated (a) International Regulated (b)	\$ 221 325	\$	26 261	\$ 243
Pennsylvania Regulated	173		115	124
Supply	776		612	40
Unallocated Costs (c)			(76)	
Total	\$ 1,495	\$	938	\$ 407

(a) As a result of the LKE acquisition on November 1, 2010, the Kentucky Regulated segment includes two months of results in 2010.

- (b) As a result of the WPD Midlands acquisition on April 1, 2011, the International Regulated segment includes eight months of WPD Midlands' results in 2011. Similar to PPL. WW, WPD Midlands' results are recorded on a one-month lag.
- (c) 2010 includes \$22 million, after tax (\$31 million, pre-tax), of certain third-party acquisition-related costs, including advisory, accounting, and legal fees associated with the acquisition of LKE that are recorded in "Other Income (Expense) net" on the Statement of Income. 2010 also includes \$52 million, after tax (\$80 million, pre-tax), of 2010 Bridge Facility costs that are recorded in "Interest Expense" on the Statement of Income. These costs are considered special items by management. See Notes 7 and 10 to the Financial Statements for additional information on the acquisition and related financing.

### Kentucky Regulated Segment

The Kentucky Regulated segment consists primarily of LKE's results from the operation of regulated electricity generation, transmission and distribution assets, primarily in Kentucky, as well as in Virginia and Tennessee. This segment also includes LKE's results from the regulated distribution and sale of natural gas in Kentucky.

Net Income Attributable to PPL Corporation includes the following results:

	2011	2010 (a)
Operating revenues	\$ 2,793	<u>\$ 493</u>
Fuel and energy purchases	1,104	207
Other operation and maintenance	751	139
Depreciation	334	49
Taxes, other than income	37	2
Total operating expenses	2,226	397
Other Income (Expense) - net	(1)	(1)
Interest Expense (b)	217	55
Income Taxes	127	16
Income (Loss) from Discontinued Operations	(1)	2
Net Income Attributable to PPL Corporation	<u>\$221</u>	<u>\$ 26</u>
		a 1

(a) Represents the results of operations for the two-month period from acquisition through December 31, 2010.

(b) Includes interest expense of \$70 million in 2011 and \$31 million in 2010, pre-tax, related to the 2010 Equity Units and certain interest rate swaps.

The following after-tax amounts, which management considers special items, also impacted the Kentucky Regulated segment's results.

	Income Statement Line Item	2011		2010
cial items gains (losses), net of tax benefit (expense): djusted energy-related economic activity, net, net of tax of (\$1), \$1 Other:	Utility Revenues	\$	\$	(1)
LKE discontinued operations, net of tax of \$1, (\$2)	Disc. Operations	()	2	2
Total		\$	= =	<u> </u>

#### 2012 Outlook

Excluding special items, PPL projects lower segment earnings in 2012 compared with 2011, primarily driven by higher operation and maintenance expense and higher depreciation, which are expected to be partially offset by higher margins.

Earnings beyond 2011 are subject to various risks and uncertainties. See "Forward-Looking Information," "Item 1. Business," "Item 1A. Risk Factors," the rest of this Item 7 and Notes 6 and 15 to the Financial Statements for a discussion of the risks, uncertainties and factors that may impact future earnings.

### International Regulated Segment

The International Regulated segment consists primarily of the electric distribution operations in the U.K. As a result of the WPD Midlands acquisition on April 1, 2011, the International Regulated segment includes eight months of WPD Midlands' results in 2011. Similar to PPL WW, WPD Midlands' results are recorded on a one-month lag.

Net Income Attributable to PPL Corporation includes the following results:

	2011		2010		% Change		2010		2009	% Change	
Utility revenues ergy-related businesses	\$	828 35	\$	727 34	14	\$	727 34	\$	684 32	6	
otal operating revenues		863		761	13		761		716	6	
Other operation and maintenance		198		182	9		182		140	30	
Depreciation		122		117	4		117		115	2	
Taxes, other than income		53		52	2		52		57	(9)	
Energy-related businesses		17		17		_	17		16	6	
Total operating expenses		390		368	6	-	368		328	12	
Other Income (Expense) - net		12		3	300		3		(11)	(127)	
Interest Expense (a)		193		135	43		135		87	55	
Income Taxes		56			n/a				20	(100)	
WPD Midlands, net of tax (b)		281			n/a					n/a	
WPD Midlands acquisition-related costs, net of tax		(192)			n/a					n/a	
Income (Loss) from Discontinued Operations					n/a				(27)	(100)	
Net Income Attributable to PPL Corporation	\$	325	\$	261	25	\$	261	\$	243	7	

(a) 2011 includes allocated interest expense of \$38 million (pre-tax) related primarily to the 2011 Equity Units.

(b) Represents the operations of WPD Midlands since the acquisition date, recorded on a one-month lag, including revenue from external customers of \$790 million (pretax). This amount excludes acquisition-related costs incurred by WPD Midlands.

The changes in the components of the International Regulated segment's results between these periods were due to the following factors. The segment's results are adjusted for certain items that management considers special. See additional detail of these special items in the table below. The amounts for PPL WW are presented on a constant U.K. foreign currency exchange rate basis in order to isolate the impact of the change in the exchange rate.

	2011 vs. 2010	2010 vs. 2009	
PPL, WW			
Utility revenues	\$ 77	\$ 42	
Other operation and maintenance	(10)	(47)	
Interest expense	(14)	(50)	
Other	3	6	
Income taxes	(55)	26	
WPD Midlands, after-tax	240		
U.S.			
Interest expense and other	(41)	(1)	
Income taxes	37	(32)	
oreign currency exchange rates, after-tax	15	14	
Special items, after-tax	(188)	60	
Tota)	\$ 64	\$ 18	

PPL WW

• Utility revenues increased in 2011 compared with 2010, primarily reflecting the impact of the April 2011 and 2010 price increases that resulted in \$76 million of additional revenue.

Utility revenues increased in 2010 compared with 2009, reflecting the impact of the April 2010 and 2009 price increases that resulted in \$52 million of additional revenue and an increase in volume that resulted in \$7 million of additional revenue. These amounts were partially offset by \$17 million of lower regulatory recovery due to a revised estimate of network electricity line losses.

• Other operation and maintenance expense increased in 2011 compared with 2010, primarily due to \$10 million of higher pension expense resulting from an increase in amortization of actuarial losses and \$9 million of higher network maintenance expense, partially offset by \$8 million of internal PPL WW costs billed to WPD Midlands.

Other operation and maintenance expense increased in 2010 compared with 2009, primarily due to \$32 million of higher pension expense resulting from an increase in amortization of actuarial losses, \$5 million of higher network maintenance expense and \$3 million of higher direct costs.

• Interest expense increased in 2011 compared with 2010, primarily due to \$11 million of higher interest expense arising from a March 2010 debt issuance and \$5 million of higher interest expense related to higher inflation rates on index-linked Senior Unsecured Notes.

Interest expense increased in 2010 compared with 2009, primarily due to \$25 million of higher interest expense arising from a March 2010 debt issuance and \$23 million of higher interest expense related to higher inflation rates on index-linked Senior Unsecured Notes.

Income taxes increased in 2011 compared with 2010, primarily due to a \$46 million benefit recorded in 2010 for realized capital losses that offset a gain relating to a business activity sold in 1999 and \$15 million due to higher pre-tax income.

Income taxes decreased in 2010 compared with 2009, primarily due to \$46 million of realized capital losses that offset a gain relating to a business activity sold in 1999 and \$14 million of lower income taxes due to lower pre-tax income, partially offset by a \$29 million foreign tax benefit related to the resolution of a tax dispute and foreign currency exchange losses.

### U.S.

- Interest expense increased in 2011 compared with 2010, due to \$34 million of interest expense on the 2011 Equity Units and \$4 million on the 2011 Bridge Facility.
- Income taxes decreased in 2011 compared with 2010, primarily due to a \$41 million tax benefit resulting from changes in the taxable amount of planned U.K. cash repatriations, a tax benefit of \$28 million from U.K. pension plan contributions and lower income taxes due to lower pre-tax income. These tax benefits were partially offset by \$24 million of favorable 2010 adjustments to uncertain tax benefits primarily related to Windfall Profits Tax and \$11 million of higher income taxes on interest income related to acquisition financing.

Income taxes increased in 2010 compared with 2009, primarily due to \$60 million of income tax resulting from changes in the taxable amount of planned U.K. cash repatriations, partially offset by \$23 million of adjustments to uncertain tax benefits, primarily related to Windfall Profits Tax.

## Foreign Currency Exchange Rates

• Changes in foreign currency exchange rates positively impacted the segment's earnings for 2011 compared with 2010 and 2010 compared with 2009. The weighted-average exchange rates for the British pound sterling, including the effects of currency hedges, were approximately \$1.60 in 2011, \$1.57 in 2010 and \$1.49 in 2009.

The following after-tax amounts, which management considers special items, also impacted the International Regulated segment's results.

	Income Statement Line Item	2011		2010		2009	
Special items gains (losses), net of tax benefit (expense):							
Foreign currency-related economic hedges, net of tax of (\$2), \$0, \$0 (a)	Other Income-net	\$	5	\$	1	\$	1
Sales of assets:							
Latin American business	Disc. Operations						(27)
Impairments:							
Other asset impairments, net of tax of \$0, \$0, \$1	Other O&M						(1)
WPD Midlands acquisition-related costs:							
2011 Bridge Facility costs, net of tax of \$14, \$0, \$0 (b)	Interest Expense		(30)				
Foreign currency loss on 2011 Bridge Facility, net of tax of \$19, \$0, \$0 (c)	Other Income-net		(38)				
Net hedge gains, net of tax of (\$17), \$0, \$0 (c)	Other Income-net		38				
Hedge ineffectiveness, net of tax of \$3, \$0, \$0 (d)	Interest Expense		(9)				
U.K. stamp duty tax, net of tax of \$0, \$0, \$0 (c)	Other Income-net		(21)				
Separation benefits, net of tax of \$26, \$0, \$0 (f)	Other O&M		(75)				
Other acquisition-related costs, net of tax of \$20, \$0, \$0	(g)		(57)				
Workforce reduction, net of tax of \$0, \$0, \$1 (h)	Other O&M						(2)
Other:							
Change in U.K. tax rate (i)	Income Taxes		69		18		
Windfall profits tax litigation (j)	Income Taxes		(39)		12		
Total		\$	(157)	\$	31	\$	(29)

(a) Represents unrealized gains (losses) on contracts that economically hedge anticipated earnings denominated in GBP.

(b) Represents fees incurred in connection with establishing the 2011 Bridge Facility. See Note 7 to the Financial Statements for additional information.

(c) Represents the foreign currency loss on the repayment of the 2011 Bridge Facility, including a pre-tax foreign currency loss of \$15 million associated with proceeds received on the U.S. dollar-denominated senior notes issued by PPL WEM in April 2011 that were used to repay a portion of PPL WEM's borrowing under the 2011 Bridge Facility. The foreign currency risk was economically hedged with forward contracts to purchase GBP, which resulted in pre-tax gains of \$55 million.

- (d) Represents a combination of ineffectiveness associated with closed out interest rate swaps and a charge recorded as a result of certain interest rate swaps failing hedge effectiveness testing.
- (e) Tax on the transfer of ownership of property in the U.K., which is not tax deductible for income tax purposes.

Primarily represents severance compensation, early retirement deficiency costs and outplacement services for employees separating from the WPD Midlands companies as a result of a reorganization to transition the WPD Midlands companies to the same operating structure as WPD (South West) and WPD (South Wales). Also includes severance compensation and early retirement deficiency costs associated with certain employees who separated from the WPD Midlands companies, but were not part of the reorganization.

- (g) Includes \$34 million, pre-tax, of advisory, accounting and legal fees which are reflected in "Other Income (Expense) net" on the Statements of Income. Includes \$37 million, pre-tax, of costs, primarily related to the termination of certain contracts, rebranding costs and relocation costs that were recorded to "Other operation and maintenance" expense on the Statements of Income, and \$6 million, pre-tax, of costs associated with the integration of certain information technology assets, that were recorded in "Depreciation" on the Statements of Income.
- (h) Relates primarily to enhanced pension and severance benefits as a result of a 2009 workforce reduction.
- (i) The U.K.'s Finance Act of 2011, enacted in July 2011, reduced the U.K. statutory income tax rate from 27% to 26% retroactive to April 1, 2011 and will further reduce the rate from 26% to 25% effective April 1, 2012. As a result, PPL reduced its net deferred tax liabilities and recognized a deferred tax benefit during 2011 related to both rate decreases. WPD Midlands' portion of the deferred tax benefit is \$35 million. The U.K.'s Finance Act of 2010, enacted in July 2010, reduced the U.K. statutory income tax rate from 28% to 27% effective April 1, 2011. As a result, WPD reduced its net deferred tax liabilities and recognized a deferred tax benefit during 2010.
- (j) In 2010, the U.S. Tax Court ruled in PPL's favor in a pending dispute with the IRS concluding that the 1997 U.K. Windfall Profits Tax (WPT) imposed on all U.K. privatized utilities, including PPL's U.K. subsidiary, is a creditable tax for U.S. Federal income tax purposes. As a result, PPL recorded an income tax benefit in 2010. In January 2011, the IRS appealed the U.S. Tax Court's decision to the Court of Appeals for the Third Circuit (Third Circuit). In December 2011, the Third Circuit issued its opinion reversing the Tax Court's decision and holding that the WPT is not a creditable tax. As a result of the Third Circuit's adverse determination, PPL recorded a \$39 million expense in 2011. On February 27, 2012, PPL filed with the Third Circuit a petition for rehearing of its opinion on this matter.

### 2012 Outlook

Excluding special items, PPL projects higher segment earnings in 2012 compared with 2011, primarily driven by a full year of earnings from WPD Midlands and higher electricity delivery revenue. Partially offsetting these positive earnings factors are higher income taxes, higher operation and maintenance expense, higher depreciation, higher financing costs and a less favorable currency exchange rate.

Earnings beyond 2011 are subject to various risks and uncertainties. See "Forward-Looking Information," "Item 1. Business," "Item 1A. Risk Factors," the rest of this Item 7 and Notes 6 and 15 to the Financial Statements for a discussion of the risks, uncertainties and factors that may impact future earnings.

### Pennsylvania Regulated Segment

The Pennsylvania Regulated segment includes the regulated electric delivery operations of PPL Electric.

st Income Attributable to PPL Corporation includes the following results:

	2011		 2010	% Change	2010	2009	% Change	
Operating revenues								
External	\$ 1	,881	\$ 2,448	• • •	\$ 2,448		(24)	
Intersegment		<u> </u>	 7	57	7	74	(91)	
Total operating revenues		,892	 2,455	(23)	2,455	3,292	(25)	
Energy purchases								
External		738	1,075	(31)	1,075	114	843	
Intersegment		26	320	(92)	320	1,806	(82)	
Other operation and maintenance		530	502	6	502	417	20	
Amortization of recoverable transition costs				n/a		304	(100)	
Depreciation		146	136	7	136	128	6	
Taxes, other than income		104	 138	(25)	138	194	(29)	
Total operating expenses		,544	2,171	(29)	2,171	2,963	(27)	
Other Income (Expense) - net		7	 7		7	10	(30)	
Interest Expense		98	99	(1)	99	118	(16)	
Income Taxes		68	57	19	57	79	(28)	
Net Income		189	 135	40	135	142	(5)	
Net Income Attributable to Noncontrolling Interests (Note 3)		16	 20	(20)	20	18	11	
Net Income Attributable to PPL Corporation	\$	173	\$ 115	50	<u>\$ 115</u>	<u>\$ 124</u>	(7)	

The changes in the components of the Pennsylvania Regulated segment's results between these periods were due to the following factors. The segment's results are adjusted for certain items that management considers special. See additional detail of these special items in the table below.



	2011	vs. 2010	2010 vs. 2009
Pennsylvania gross delivery margins	\$	66 5	\$ 3
ver operation and maintenance		4	(49)
reciation		(10)	(8)
erest Expense		l	19
Other		4	(4)
Income Taxes		(11)	23
Noncontrolling Interests		4	(2)
Special Items, after-tax			9
Total	\$	58	\$ (9)

- See "Statement of Income Analysis Margins Changes in Non-GAAP Financial Measures" for an explanation of Pennsylvania Gross Delivery Margins.
- Other operation and maintenance increased in 2010 compared with 2009, primarily due to \$18 million in higher payroll-related costs and \$20 million in higher contractor costs, primarily related to vegetation management.
- Depreciation was higher in 2011 compared with 2010 and 2010 compared with 2009, primarily due to PP&E additions as a part of ongoing efforts to replace aging infrastructure.
- Interest expense decreased in 2010 compared with 2009, primarily due to a \$16 million reduction driven by lower average debt balances in 2010 compared with 2009.
- Income taxes were higher in 2011 compared with 2010, due to the \$26 million impact of higher pre-tax income, partially offset by a \$14 million tax benefit related to the impact of flow-through regulated tax depreciation that is primarily related to the Pennsylvania Department of Revenue interpretive guidance regarding 100% bonus depreciation.

Income taxes were lower in 2010 compared with 2009, due to the \$14 million impact of lower pre-tax income and a \$7 million tax benefit relating to a favorable 2010 U.S. Tax Court ruling regarding street lighting assets.

The following after-tax amounts, which management considers special items, also impacted the Pennsylvania Regulated segment's results.

	Income Statement	2(	)09
pecial items gains (losses), net of tax benefit (expense):			
Impairments:			
Other asset impairments, net of tax of \$1	Other O&M	\$	(1)
Workforce reduction, net of tax of \$3 (a)	Other O&M		(5)
Other:			
Change in tax accounting method related to repairs (b)	Income Taxes		(3)
Total		\$	(9)

(a) Charge related to a workforce reduction, mainly consisting of enhanced pension and severance benefits.

(b) During 2009, PPL Electric received consent from the IRS to change its method of accounting for certain expenditures for tax purposes. PPL Electric deducted the resulting IRC Sec. 481 amount on its 2008 federal income tax return and recorded a \$3 million adjustment to federal and state income tax expense resulting from the reversal of prior years' state income tax benefits related to regulated depreciation.

### 2012 Outlook

Excluding special items, PPL projects lower segment earnings in 2012 compared with 2011, primarily driven by higher operation and maintenance expenses, higher income taxes, and higher depreciation, which are expected to be partially offset by higher delivery revenue.

In late March 2012, PPL Electric expects to file a request with the PUC seeking an increase in its distribution rates beginning in January 2013. PPL Electric cannot predict the outcome of this matter.

Earnings beyond 2011 are subject to various risks and uncertainties. See "Forward-Looking Information," "Item 1. Business," "Item 1A. Risk Factors," the rest of this Item 7 and Notes 6 and 15 to the Financial Statements for a discussion of the risks, uncertainties and factors that may impact future earnings.

### Supply Segment

The Supply segment primarily consists of the energy marketing and trading activities, as well as the competitive generation and development crations of PPL Energy Supply. In 2011, 2010 and 2009, PPL Energy Supply subsidiaries completed the sale of several businesses, which ave been classified as Discontinued Operations. See Note 9 to the Financial Statements for additional information.

Net Income Attributable to PPL Corporation includes the following results:

	2011	2010	% Change	2010	2009	% Change
Energy revenues						
External (a)	\$ 5,938	\$ 4,444	34	- ,	\$ 3,124	42
Intersegment	26	320	(92)	320	1,806	(82)
Energy-related businesses	472	375	26	375	391	(4)
Total operating revenues	6,436	5,139	25	5,139	5,321	(3)
Fuel and energy purchases						
External (a)	3,357	2,440	38	2,440	3,586	(32)
Intersegment	4	3	33	3	70	(96)
Other operation and maintenance	. 882	934	(6)	934	865	8
Depreciation	262	254	3	254	212	20
Taxes, other than income	72	46	57	46	29	59
Energy-related businesses	467	366	28	366	380	(4)
Total operating expenses	5,044	4,043	25	4,043	5,142	(21)
Other Income (Expense) - net	43	(9)	(578)	(9)	48	(119)
Other-Than-Temporary Impairments	6	3	100	3	18	(83)
Interest Expense	192	224	(14)	224	182	23
Income Taxes	463	228	103	228	6	3,700
Income (Loss) from Discontinued Operations	3	(19)	(116)	(19)	20	(195)
Net Income	777	613	27	613	41	1,395
Net Income Attributable to Noncontrolling Interests	1	1		1	1	
Net Income Attributable to PPL Corporation	<u>\$ 776</u>	<u>\$ 612</u>	27	<u>\$ 612</u>	\$ 40	1,430

(a) Includes the impact from energy-related economic activity. See "Commodity Price Risk (Non-trading) - Economic Activity" in Note 19 to the Financial Statements for additional information.

The changes in the components of the Supply segment's results between these periods were due to the following factors. The segment's results e adjusted for certain items that management considers special. See additional detail of these special items in the table below.

	2011 vs. 2010	2010 vs. 2009
Unregulated gross energy margins	\$ (405	· · ·
Other operation and maintenance	(63	
Depreciation	(8)	(42)
Taxes other than income	(10	(2)
Other Income (Expense) - net	25	i (15)
Interest Expense	(12	.) (8)
Other	(7	(3)
Income Taxes	107	7 (270)
Discontinued operations, after-tax - excluding certain revenues and expenses included in margins	17	, 13
Special items, after-tax	52(	) (85)
Total	\$ 164	\$ 572

• See "Statement of Income Analysis - Margins - Changes in Non-GAAP Financial Measures" for an explanation of Unregulated Gross Energy Margins.

 Other operation and maintenance increased in 2011 compared with 2010, primarily due to higher costs at PPL Susquehanna of \$27 million, largely due to unplanned outages, the refueling outage and payroll, higher costs at eastern fossil and hydro units of \$23 million, largely due to outages, and higher costs at western fossil and hydro units of \$12 million, largely resulting from insurance recoveries received in 2010.

Other operation and maintenance increased in 2010 compared with 2009, primarily due to higher costs at PPL Susquehanna of \$34 million largely due to higher payroll-related costs, higher outage costs, and higher project costs.

• Depreciation increased in 2010 compared with 2009, primarily due to the \$21 million impact from environmental equipment at Brunner Island that was placed in service in 2009 and early 2010.

• Other income (expense) - net was higher in 2011 compared with 2010, due to a \$22 million gain on the accelerated amortization of the fair value adjustment to the debt recorded in connection with previously settled fair value hedges. The accelerated amortization was the result of the July 2011 redemption of Senior Secured Bonds.

Other income (expense) - net was lower in 2010 compared with 2009, due to a \$29 million gain recognized in 2009 related to the tender offers to purchase debt that resulted from reclassifying net gains on related cash flow hedges from AOCI into earnings, partially offset by a \$15 million decrease in other-than-temporary impairment charges, primarily due to stronger returns on investments in NDT funds in 2010.

Income taxes decreased in 2011 compared with 2010, primarily due to the \$204 million impact of lower pre-tax income and a \$26 million reduction in deferred tax liabilities related to a change in the Pennsylvania estimated state tax rate. These decreases were partially offset by \$101 million in Pennsylvania net operating loss valuation allowance adjustments, primarily related to lower projected future taxable income, driven in part by the impact of bonus depreciation, \$16 million in favorable adjustments to uncertain tax benefits recorded in 2010 and an \$11 million decrease in the domestic manufacturing deduction tax benefit resulting from revised bonus depreciation estimates.

Income taxes increased in 2010 compared with 2009, primarily due to the \$348 million impact of higher pre-tax income, partially offset by a \$52 million in Pennsylvania net operating loss valuation allowance adjustments, primarily related to higher projected future taxable income, \$10 million in investment tax credits associated with the Holtwood and Rainbow projects, \$11 million in favorable adjustments to uncertain tax benefits recorded in 2010 and \$8 million of higher tax benefits from the domestic manufacturing deduction.

The following after-tax amounts, which management considers special items, also impacted the Supply segment's results.

	Income Statement Line Item	2011		2010	2	2009
Special items gains (losses), net of tax benefit (expense):		 				
Adjusted energy-related economic activity, net, net of tax of (\$52), \$85, \$158 Sales of assets:	(a)	\$ 72	\$	(121)	\$	(225)
Maine hydroelectric generation business, net of tax of \$0, (\$9), (\$16) (b)	Disc. Operations			15		22
Sundance indemnification, net of tax of \$0, \$0, \$0	Other Income-net			1		
Long Island generation business, net of tax of \$0, \$0, \$19 (c)	Disc. Operations					(33)
Interest in Wyman Unit 4, net of tax of \$0, \$0, \$2	Disc. Operations					(4)
Impairments:						
Émission allowances, net of tax of \$1, \$6, \$14 (d)	Other O&M	(1)		(10)		(19)
Renewable energy credits, net of tax of \$2, \$0, \$0 (Note 13)	Other O&M	(3)				
Other asset impairments, net of tax of \$1, \$0, \$2	Other O&M					(4)
orkforce reduction, net of tax of \$0, \$0, \$4 (e)	Other O&M					(6)
E acquisition-related costs:						
Monetization of certain full-requirement sales contracts, net of tax of \$0, \$89, \$0	(f)			(125)		
Sale of certain non-core generation facilities, net of tax of \$0, \$37, \$0 (c)	Disc. Operations	(2)		(64)		
Discontinued cash flow hedges and ineffectiveness, net of tax of \$0, \$15, \$0 (g)	Other Income-net			(28)		
Reduction of credit facility, net of tax of \$0, \$4, \$0 (h)	Interest Expense			(6)		
Other:						
Montana hydroelectric litigation, net of tax of (\$30), \$22, \$2	(i)	45		(34)		(3)
Litigation settlement - spent nuclear fuel storage, net of tax of (\$24), \$0, \$0 (j)	Fuel	33		(0)		
Health care reform - tax impact (k)	Income Taxes			(8) 2		
Montana basin seepage litigation, net of tax of \$0, (\$1), \$0	Other O&M			2		(21)
Change in tax accounting method related to repairs (1)	Income Taxes					(21)
Counterparty bankruptcy, net of tax of \$5, \$0, \$0 (m)	Other O&M	(6)				
Wholesale supply cost reimbursement, net of tax of (\$3), \$0, \$0	(n)	 4	-			
Total		\$ 142	\$	(378)	<u>\$</u>	(293)

(a) See "Reconciliation of Economic Activity" below.

(b) Gains recorded on the sale of the Maine hydroelectric generation business. See Note 9 to the Financial Statements for additional information.

(c) Consists primarily of the initial impairment charge recorded when the business was classified as held for sale. See Note 9 to the Financial Statements for additional information.

(d) Primarily represents impairment charges of sulfur dioxide emission allowances.

(e) Relates primarily to enhanced pension and severance benefits as a result of a 2009 workforce reduction.

(f) In July 2010, in order to raise additional cash for the LKE acquisition, certain full-requirement sales contracts were monetized that resulted in cash proceeds of \$249 million. See "Monetization of Certain Full-Requirement Sales Contracts" in Note 19 to the Financial Statements for additional information. \$343 million of pre-tax gains were recorded to "Wholesale energy marketing" and \$557 million of pre-tax losses were recorded to "Energy purchases" on the Statements of Income.

(g) As a result of the expected net proceeds from the anticipated sale of certain non-core generation facilities, coupled with the monetization of certain full-requirement sales contracts, debt that had been planned to be issued by PPL Energy Supply in 2010 was no longer needed. As a result, hedge accounting associated with interest rate swaps entered into by PPL in anticipation of a debt issuance by PPL Energy Supply was discontinued.

- (h) In October 2010, PPL. Energy Supply made borrowings under its Syndicated Credit Facility in order to enable a subsidiary to make loans to certain affiliates to provide interim financing of amounts required by PPL to partially fund PPL's acquisition of LKE. Subsequent to the repayment of such borrowing, the capacity was reduced, and as a result, PPL Energy Supply wrote off deferred fees in 2010.
- In 2009, PPL Montana adjusted its previously recorded accrual related to hydroelectric litigation, of which \$5 million, pre-tax, related to prior periods. In March 2010, the Montana Supreme Court substantially affirmed a June 2008 Montana District Court decision regarding lease payments for the use of certain Montana streambeds. In 2010, PPL Montana recorded a pre-tax charge of \$56 million, representing estimated rental compensation for years prior to 2010, including interest. Of this total charge \$47 million, pre-tax, was recorded to "Other operation and maintenance" and \$9 million, pre-tax, was recorded to "Interest Expense" on the Statements of Income. In August 2010, PPL Montana filed a petition for a writ of certiorari with the U.S. Supreme Court requesting the Court's review of this matter. In June 2011, the U.S. Supreme Court overturned the Montana Supreme Court decision and remanded the case to the Montana Supreme Court for further proceedings consistent with the U.S. Supreme Court's opinion. Prior to the U.S. Supreme Court decision, \$4 million, pre-tax, of interest expense on the rental compensation covered by the court decision was accrued in 2011. As a result of the U.S. Supreme Court decision, \$4 million, pre-tax loss accrual of \$89 million, which had been recorded prior to the U.S. Supreme Court decision, of which \$79 million pre-tax is considered a special item because it represented \$65 million of rent for periods prior to 2011 and \$14 million of interest accrued on the portion covered by the prior court decision. These amounts were credited to "Other operation and maintenance" and the portion covered by the prior court decision. These amounts were credited to "Other operation and maintenance" and "Interest Expense" on the Statement of Income.
- (j) In May 2011, PPL Susquehanna entered into a settlement agreement with the U.S. Government relating to PPL Susquehanna's lawsuit, seeking damages for the Department of Energy's failure to accept spent nuclear fuel from the PPL Susquehanna plant. PPL Susquehanna recorded credits to fuel expense to recognize recovery, under the settlement agreement, of certain costs to store spent nuclear fuel at the Susquehanna plant. This special item represents amounts recorded in 2011 to cover the costs incurred from 1998 through December 2010.
- (k) Represents income tax expense recorded as a result of the provisions within Health Care Reform which eliminated the tax deductibility of retiree health care costs to the extent of federal subsidies received by plan sponsors that provide retiree prescription drug benefits equivalent to Medicare Part D Coverage.
- (1) During 2009, PPL Energy Supply received consent from the IRS to change its method of accounting for certain expenditures for tax purposes. PPL Energy Supply deducted the resulting IRC Sec. 481 amount on its 2008 federal income tax return and recorded a \$21 million adjustment to federal and state income tax expense resulting from the reduction in federal income tax benefits related to the domestic manufacturing deduction and certain state tax benefits related to state net operating losses.
- (m) In October 2011, a wholesale customer, SMGT, filed for bankruptcy protection under Chapter 11 of the U.S. Bankruptcy code. The customer has continued to purchase electricity at the price specified in the supply contract, and has made timely payments for such purchases, but at lower volumes than as prescribed in the contract. As of December 31, 2011, the damage claim totaled \$11 million pre-tax, which was fully reserved.
- (n) In January 2012, PPL received \$7 million pre-tax, related to electricity delivered to a wholesale customer in 2008 and 2009, recorded in "Wholesale energy marketing-Realized." The additional revenue results from several transmission projects approved at PJM for recovery that were not initially anticipated at the time of the electricity auctions and therefore were not included in the auction pricing. A FERC order was issued in 2011 approving the disbursement of these supply costs by the wholesale customer to the suppliers, therefore, PPL accrued its share of this additional revenue in 2011.

#### Reconciliation of Economic Activity

The following table reconciles unrealized pre-tax gains (losses) from the table within "Commodity Price Risk (Non-trading) - Economic Activity" in Note 19 to the Financial Statements to the special item identified as "Adjusted energy-related economic activity, net."

		2011		2010	200	)9
Operating Revenues						
Unregulated retail electric and gas	\$	31	\$	1	\$	6
Wholesale energy marketing		1,407		(805)		(229)
perating Expenses		6		29		49
		(1,123)		286		(155)
Energy Purchases Energy-related economic activity (a)		321		(489)		(329)
Option premiums (b)		19		32		(52)
Adjusted energy-related economic activity		340		(457)		(383)
Less: Unrealized economic activity associated with the monetization of certain				((0))		(000)
full-requirement sales contracts in 2010 (c)				(251)		
Less: Economic activity realized, associated with the monetization of certain						
full-requirement sales contracts in 2010		216				
Adjusted energy-related economic activity, net, pre-tax	\$	124	<u>\$</u>	(206)	\$	(383)
	-				_	
Adjusted energy-related economic activity, net, after-tax	<u>\$</u>	72	\$	(121)	<u> </u>	(225)

(a) See Note 19 to the Financial Statements for additional information.

(b) Adjustment for the net deferral and amortization of option premiums over the delivery period of the item that was hedged or upon realization. Option premiums are recorded in "Wholesale energy marketing - Realized" and "Energy purchases - Realized" on the Statements of Income.

(c) See "Components of Monetization of Certain Full-Requirement Sales Contracts" below.

Components of Monetization of Certain Full-Requirement Sales Contracts

The following table provides the components of the "Monetization of Certain Full-Requirement Sales Contracts" special item.

	2(	D10
Full-requirement sales contracts monetized (a) Economic activity related to the full-requirement sales contracts monetized Monetization of certain full-requirement sales contracts, pre-tax (b)	\$	(68) (146) (214)
Monetization of certain full-requirement sales contracts, after-tax	\$	(125)

(a) See "Commodity Price Risk (Non-trading) - Monetization of Certain Full-Requirement Sales Contracts" in Note 19 to the Financial Statements for additional information.
 (b) Includes unrealized losses of \$251 million, which are reflected in "Wholesale energy marketing - Unrealized economic activity" and "Energy purchases - Unrealized economic activity" on the Statement of Income. Also includes net realized gains of \$37 million, which are reflected in "Wholesale energy marketing - Realized" and "Energy purchases - Realized" on the Statement of Income. This economic activity will continue to be realized through May 2013.

## \_\_J12 Outlook

Excluding special items, PPL projects lower segment earnings in 2012 compared with 2011. The decrease is primarily driven by lower energy margins as a result of further declines in energy and capacity prices and higher fuel costs, higher operation and maintenance expenses and higher depreciation, which are partially offset by higher baseload generation.

Earnings beyond 2011 are subject to various risks and uncertainties. See "Forward-Looking Information," "Item 1. Business," "Item 1A. Risk Factors," the rest of this Item 7 and Note 15 to the Financial Statements for a discussion of the risks, uncertainties and factors that may impact future earnings.

## Statement of Income Analysis --

## Margins

# Non-GAAP Financial Measures

The following discussion includes financial information prepared in accordance with GAAP, as well as three non-GAAP financial measures: "Kentucky Gross Margins," "Pennsylvania Gross Delivery Margins" and "Unregulated Gross Energy Margins." These measures are not intended to replace "Operating Income," which is determined in accordance with GAAP, as an indicator of overall operating performance. Other companies may use different measures to analyze and to report on the results of their operations. PPL believes that these measures provide additional criteria to make investment decisions. These performance measures are used, in conjunction with other information, internally by senior management and the Board of Directors to manage the Kentucky Regulated, Pennsylvania Regulated and Supply segment operations, analyze each respective segment's actual results compared with budget and, in certain cases, to measure certain corporate financial goals used in determining variable compensation.

PPL's three non-GAAP financial measures include:

"Kentucky Gross Margins" is a single financial performance measure of the Kentucky Regulated segment's electricity generation, transmission and distribution operations as well as its distribution and sale of natural gas. In calculating this measure, utility revenues and expenses associated with approved cost recovery tracking mechanisms are offset. Certain costs associated with these mechanisms, primarily ECR and DSM, are recorded as "Other operation and maintenance" expense and the depreciation associated with ECR equipment is recorded as "Depreciation" expense. These mechanisms allow for recovery of certain expenses, returns on capital investments and performance incentives. As a result, this measure represents the net revenues from the Kentucky Regulated segment's operations.

- "Pennsylvania Gross Delivery Margins" is a single financial performance measure of the Pennsylvania Regulated segment's electric delivery operations, which includes transmission and distribution activities. In calculating this measure, utility revenues and expenses associated with approved recovery mechanisms, including energy provided as a PLR, are offset with minimal impact on earnings. Costs associated with these mechanisms are recorded in "Energy purchases," "Other operation and maintenance-" expense, which is primarily Act 129 costs, and in "Taxes, other than income," which is primarily gross receipts tax. These mechanisms allow for recovery of certain expenses; therefore, certain expenses and revenues offset with minimal impact on earnings. This performance measure includes PLR energy purchases by PPL Electric from PPL EnergyPlus, which are reflected in "PLR intersegment Utility revenue (expense)" in the table below. As a result, this measure represents the net revenues from the Pennsylvania Regulated segment's electric delivery operations.
- "Unregulated Gross Energy Margins" is a single financial performance measure of the Supply segment's competitive energy non-trading and trading activities. In calculating this measure, the Supply segment's energy revenues, which include operating revenues associated with certain Supply segment businesses that are classified as discontinued operations, are offset by the cost of fuel, energy purchases, certain other operation and maintenance expenses, primarily ancillary charges, gross receipts tax, which is recorded in "Taxes, other than income," and operating expenses associated with certain Supply segment businesses that are classified as discontinued operations. This performance measure is relevant to PPL due to the volatility in the individual revenue and expense lines on the Statements of Income that



comprise "Unregulated Gross Energy Margins." This volatility stems from a number of factors, including the required netting of certain transactions with ISOs and significant swings in unrealized gains and losses. Such factors could result in gains or losses being recorded in either "Wholesale energy marketing" or "Energy purchases" on the Statements of Income. This performance measure includes PLR revenues from energy sales to PPL Electric by PPL EnergyPlus, which are reflected in "PLR intersegment Utility revenue (expense)" in the table below. PPL excludes from "Unregulated Gross Energy Margins" the Supply segment's energy-related economic activity, which includes the changes in fair value of positions used to economically hedge a portion of the economic value of PPL's competitive generation assets, full-requirement sales contracts and retail activities. This economic value is subject to changes in fair value due to market price volatility of the input and output commodities (e.g., fuel and power) prior to the delivery period that was hedged. Also included in this energy-related economic activity is the ineffective portion of qualifying cash flow hedges, the monetization of certain full-requirement sales contracts that were monetized, and included in unregulated gross energy margins over the delivery period that was hedged or upon realization.

## Reconciliation of Non-GAAP Financial Measures

The following tables reconcile "Operating Income" to PPL's three non-GAAP financial measures.

			2011		2010					
	Kentucky Gross Margins	PA Gross Delivery Margins	Unregulated Gross Energy Margins	Other (a)	Operating Income (b)	Kentucky Gross Margins (c)	PA Gross Delivery Margins	Unregulated Gross Energy Margins	Other (a)	Operating Income (b)
<b>Operating Revenues</b> Utility	\$ 2,791	\$ 1,881		\$ 1,620 (d)	\$ 6,292		\$ 2,448		\$ 1,220 (d)	\$ 3,668
PLR intersegment Utility revenue (expense) (e)		(26)	\$ 26				(320)	\$ 320		
Unregulated retail		(20)	\$ 20				(520)	5 520		
electric and gas			696	30	726			414	I	415
Wholesale energy marketing Realized Unrealized economic			3,745	62 (f)	3,807			4,511	321 (f)	4,832
activity				1,407 (g)	1,407				(805)(g)	(805)
Net energy trading margins			(2)		(2)			2		2
Energy-related businesses				507	507				409	409
<b>Total Operating Revenues</b>	2,791	1,855	4,465	3,626	12,737		2,128	5,247	1,146	8,521
Operating Expenses										
Fuel	866		1,151	(71)(h)	1,946			1,132	103 (h)	1,235
Energy purchases					,					
Realized	238	738	912	242 (f)	2,130		1,075	1,389	309 (f)	2,773
Unrealized economic activity Other operation and				1,123 (g)	1,123				(286) (g)	(286)
maintenance	90	108	16	2,453	2.667		76	23	1,657	1,756
Depreciation	49		10	911	960				556	556
Taxes, other than income		99	30	197	326		129	14	95	238
Energy-related businesses				484	484				383	383
Intercompany eliminations		(11)	3	8			(7)	3	4	
Total Operating Expenses	1,243	934	2,112	5,347	9,636		1,273	2,561	2,821	6,655
Discontinued operations			12	(12) (i)				84	(84) (i)	
Total	<u>\$ 1,548</u>	<u>\$ 921</u>	\$ 2,365	\$ (1,733)	\$ 3,101	R	\$ 855	\$ 2,770	\$ (1,759)	<u>\$ 1,866</u>

58

				20	09			
	D	A Gross elivery largins		Unregulated Gross Energy Margins		Other (a)		perating icome (b)
Operating Revenues	ŕ	2.210			<u>^</u>		•	2.002
Utility	\$	3,218			\$	684 (d)	\$	3,902
PLR intersegment Utility revenue (expense) (e) Unregulated retail		(1,806)	\$	1,806				
electric and gas				146		6		152
Wholesale energy marketing Realized Unrealized economic				3,235		(51) (f)		3,184
activity						(229) (g)		(229)
Net energy trading margins				17				17
Energy-related businesses			-		-	423		423
Total Operating Revenues		1,412		5,204		833		7,449
Operating Expenses								
Fuel				977		(57) (h)		920
Energy purchases								
Realized		114		2,509		2 (f)		2,625
Unrealized economic activity						155 (g)		155
Other operation and						122 (B)		155
maintenance		30		30		1,358		1,418
Amortization of recoverable								
transition costs		304						304
Depreciation						455		455
Taxes, other than income		186				94		280
Energy-related businesses		(74)		70		396		396
Intercompany eliminations		(74)	_			4	_	( 552
Total Operating Expenses		560		3,586 113		2,407 (113) (i)		6,553
Discontinued operations	e	052	¢		e.		\$	896
Total	\$	852	\$	1,731	\$	(1,687)	<u></u>	890

\* Represents amounts excluded from Margins.

As reported on the Statement of Income

LKE was acquired on November 1, 2010. Kentucky Gross Margins were not used to measure the financial performance of the Kentucky Regulated segment in 2010.

(d) Primarily represents WPD's utility revenue. 2010 also includes LKE's utility revenues for the two-month period subsequent to the November 1, 2010 acquisition.

(e) Primarily related to PLR supply sold by PPL EnergyPlus to PPL Electric.

(f) Represents energy-related economic activity, as described in "Commodity Price Risk (Non-trading) - Economic Activity" within Note 19 to the Financial Statements. For 2011, "Wholesale energy marketing - Realized" and "Energy purchases - Realized" include a net pre-tax gain of \$19 million related to the amortization of option premiums and a net pre-tax loss of \$216 million related to the monetization of certain full-requirement sales contracts. 2010 includes a net pre-tax gain of \$32 million related to the amortization of certain full-requirement sales contracts. 2010 includes a net pre-tax gain of \$32 million related to the amortization of sale of \$37 million related to the monetization of certain full-requirement sales contracts. 2009 includes a net pre-tax loss of \$54 million related to the amortization of option premiums.

(g) Represents energy-related economic activity, which is subject to wide swings in value due to market price volatility, as described in "Commodity Price Risk (Non-trading) - Economic Activity" within Note 19 to the Financial Statements.

(h) Includes economic activity related to fuel. 2011 includes credits of \$57 million for the spent nuclear fuel litigation settlement.

(i) Represents the net of certain revenues and expenses associated with certain businesses that are classified as discontinued operations. These revenues and expenses are not reflected in "Operating Income" on the Statements of Income.

### Changes in Non-GAAP Financial Measures

The following table shows PPL's three non-GAAP financial measures, as well as the change between periods. The factors that gave rise to the changes are described below the table.



		2011		2010		Change		2010		2009		Change
tucky Gross Margins (a)	<u>\$</u>	1,548			\$	1,548	<u></u>		-			
PA Gross Delivery Margins by Component Distribution Transmission Total	\$ <u>\$</u>	741 180 921	\$ \$	679 176 855	\$ \$	62 4 66	\$ \$	679 176 855	\$ \$	702 150 852	\$ \$	(23) 26 3
Unregulated Gross Energy Margins by Region Non-trading Eastern U.S. Western U.S Net energy trading Total	\$ <u>\$</u>	2,018 349 (2) 2,365	\$	2,429 339 <u>2</u> 2,770	\$	(411) 10 (4) (405)		2,429 339 <u>2</u> 2,770	\$	1,391 323 17 1,731	\$ \$	1,038 16 (15) 1,039

(a) LKE was acquired on November 1, 2010. Kentucky Gross Margins were not used to measure the financial performance of the Kentucky Regulated segment in 2010.

#### Kentucky Gross Margins

PPL acquired LKE on November 1, 2010. Margins for 2011 are included in PPL's results without comparable amounts for 2010.

## Pennsylvania Gross Delivery Margins

### **Distribution**

The PPL Electric distribution rate case increased rates by approximately 1.6% effective January 1, 2011, which improved residential distribution margins by \$68 million. Residential volume variances increased margins by an additional \$4 million for 2011, compared with the same period in 2010. Weather had a \$3 million unfavorable impact for residential customers for 2011 compared with 2010. Weather-related variances for PPL Electric are calculated based on a ten-year historical average. Lastly, lower demand charges and increased efficiency as a result of Act 129 programs resulted in a \$5 million decrease in margins for commercial and industrial customers.

The decrease in 2010 compared with 2009 was primarily due to margins realized in 2009 related to the collection of CTC that ended in :cember 2009 of \$37 million, partially offset by favorable recovery mechanisms for certain energy-related costs of \$16 million.

#### **Transmission**

The increase in 2010 compared with 2009 was primarily due to increased investment in rate base, an increase in the cost of capital due to an increase in equity and the recovery of additional costs through the FERC formula-based rates.

### Unregulated Gross Energy Margins

#### Eastern U.S.

The changes in Eastern U.S. non-trading margins were:

	2011 vs. 2010	2010 vs. 2009
Baseload energy, capacity and ancillaries (a) Coal and hydroelectric generation volume (b)	\$ (199) (72)	\$ 1,143 21
Impact of non-core generation facilities sold in the first quarter of 2011	(48)	
Monetization of certain deals that rebalanced the business and portfolio	(41)	(48)
Higher coal prices	(40)	(38)
Margins on the intermediate and peaking units (c)	(34)	17
Nuclear generation volume (d)	(29)	(32)
Higher nuclear 'uel prices	(10)	(8)
Retail electric business	(7)	23
Full-requirement sales contracts (e)	70	(46)
Other	(1)	6
	\$ (411)	\$1,038

(a) Baseload energy and capacity prices were lower in 2011 than 2010; however, prices in 2010 for baseload generation were significantly higher than prices realized under the PLR contract with PPL Electric that expired at the end of 2009.

- (b) Volumes were lower in 2011 compared with 2010 as a result of unplanned outages, economic reductions in coal unit output and the sale of our interest in Safe Harbor Water Power Corporation. Volumes were higher in 2010 compared with 2009 as a result of planned overhauls.
- (c) Lower margins in 2011 compared with 2010 were driven by lower capacity prices, partially offset by higher generation volumes in the first half of 2011. Higher margins in 2010 compared with 2009 were due to higher energy and capacity prices.
- Volumes were lower in 2011 compared with 2010 primarily as a result of the dual-unit turbine blade replacement outages beginning in May 2011. Volumes were lower in 2010 compared with 2009 primarily due to an unplanned outage in July 2010.
- (e) Higher margins in 2011 compared with 2010 were driven by contracts monetized in 2010 and lower customer migration to alternative suppliers in 2011. Lower margins in 2010 compared with 2009 were driven by lower customer demand and higher customer migration to alternative suppliers.

### Western U.S.

Western U.S. non-trading margins were higher in 2011 compared with 2010, due to higher net wholesale prices of \$58 million, partially offset by lower wholesale volumes of \$45 million, primarily due to economic reductions in coal unit output.

Western U.S. non-trading margins were higher in 2010 compared with 2009, primarily due to higher net wholesale prices of \$11 million and higher wholesale volumes of \$14 million, due to unplanned outages in 2009.

#### Net Energy Trading Margins

Net energy trading margins decreased during 2011 compared with 2010, as a result of lower margins on power positions of \$16 million, partially offset by higher margins on gas positions of \$12 million.

Net energy trading margins decreased during 2010 compared with 2009, as a result of lower margins on power and gas positions of \$40 million, partially offset by higher trading margins related to FTRs of \$22 million.

#### **Utility Revenues**

The changes in utility revenues were due to:		
	2011 vs. 2010	2010 vs. 2009
Domestic:		
PPL. Electric		
Revenue related to delivery (a)	\$ 73	
Revenue related to PLR energy supply (b)	(640)	(767)
Total PPL Electric	(567)	
LKE (c)	2,300	493
Total Domestic	1,733	(277)
U.K.:		
PPL. WW		
Price (d)	76	52
Volume (e)	(15)	7
Recovery of allowed revenues (f)	7	(17)
Foreign currency exchange rates	25	2
Other	8	(1)
Total PPL WW	101	43
WPD Midlands (g)	790	
Total U.K.	891	43
Total	\$2,624	\$ (234)

(a) The increase in 2011 compared with 2010 is primarily due to the January 1, 2011 increase in distribution rates. See "Pennsylvania Gross Delivery Margins" for further information.

(b) These changes in revenue had a minimal impact on earnings as the cost of supplying this energy as a PLR is passed through to the customer with no additional mark-up. These revenues are offset primarily with energy purchases in "Pennsylvania Gross Delivery Margins."

(c) Amounts in each period are not comparable. 2010 includes two months of activity as LKE was acquired in November 2010.

(d) The increase in 2011 compared with 2010 is due to price increases effective April 1, 2011 and April 1, 2010. The increase in 2010 compared with 2009 is due to price increases effective April 1, 2010 and April 1, 2009.

(e) The decrease in 2011 compared with 2010 is primarily due to the downturn in the economy and weather. The increase in 2010 compared with 2009 is primarily due to weather.

(f) Primarily due to a revised estimate of network electricity line losses.

(g) There are no comparable amounts in 2010 as WPD Midlands was acquired in April 2011. 2011 includes eight months of activity as WPD Midlands' results are recorded on a one-month lag.

#### **Other Operation and Maintenance**

'he changes in other operation and maintenance expenses were due to:

	2011 vs. 2010	2010 vs. 2009
Domestic:		
LKE (a)	\$ 612	\$ 139
Act 129 costs incurred (b)	26	54
Montana hydroelectric litigation (c)	(121)	48
Vegetation management costs (d)	(8)	13
Payroll-related costs - PPL Electric	4	18
Susquehanna nuclear plant costs (e)	27	34
Costs at Western fossil and hydroelectric plants (f)	12	(4)
Costs at Eastern tossil and hydroelectric plants (g)	23	(4)
Workforce reductions (h)		(22)
Impacts from emission allowances (i)	(15)	(16)
Uncollectible accounts (j)	21	6
Other	2	27
U.K.:		
PPL WW (k)	15	45
WPD Midlands (I) (m)	313	
	\$911	\$ 338

(a) Amounts in each period are not comparable. 2010 includes two months of activity as LKE was acquired in November 2010.

(b) Relates to costs associated with a PUC-approved energy efficiency and conservation plan. These costs are recovered in customer rates. There are currently 15 Act 129 programs which began in 2010 and continued to ramp up in 2011.

- (c) In March 2010, the Montana Supreme Court substantially affirmed a June 2008 Montana District Court decision regarding lease payments for the use of certain Montana streambeds. As a result, in the first quarter of 2010, PPL Montana recorded a charge of \$56 million, representing estimated rental compensation for the first quarter of 2010 and prior years, including interest. The portion of the total charge recorded to "Other operation and maintenance" on the Statement of Income totaled \$49 million. In August 2010, PPL Montana filed a petition for a writ of certiorari with the U.S. Supreme Court requesting the Court's review of this matter. In June 2011, the U.S. Supreme Court granted PPL Montana's petition. In February 2012, the U.S. Supreme Court overturned the Montana Supreme Court decision and remanded the case to the Montana Supreme Court for further proceedings consistent with the U.S. Supreme Court's opinion. As a result, PPL Montana reversed its total loss accrual of \$89 million, which had been recorded prior to the U.S. Supreme Court decision and maintenance" on the Statement of Income.
- (d) In 2010, PPL Electric increased its vegetation management around its 230- and 500-kV transmission lines in response to federal reliability requirements for transmission vegetation management.
- (e) 2011 compared with 2010 was higher primarily due to \$11 million of higher payroll-related costs, \$10 million of higher outage costs and \$8 million of higher costs from the refueling outage. 2010 compared with 2009 was higher primarily due to \$10 million of higher payroll-related costs, \$8 million of higher outage costs and \$5 million of higher project costs.

2011 compared with 2010 was higher primarily due to \$8 million of lower insurance proceeds. 2010 compared with 2009 was lower primarily due to \$10 million of higher insurance proceeds.

- (g) 2011 compared with 2010 was higher primarily due to plant outage costs of \$13 million.
- (h) Represents the charge related to the February 2009, announcement of work force reductions that resulted in the elimination of certain management and staff positions.
- (i) 2011 compared with 2010 was lower due to lower impairment charges of sulfur dioxide emission allowances. 2010 compared with 2009 was lower primarily due to lower impairment charges of sulfur dioxide emission allowances.
- (j) 2011 compared with 2010 was higher primarily due to SMGT filing for protection under Chapter 11 of the U.S. Bankruptcy Code, \$11 million of damages billed to SMGT were fully reserved.
- (k) Both periods were higher due to higher pension costs resulting primarily from increased amortization of actuarial losses.
- (1) 2011 includes \$93 million of severance compensation, early retirement deficiency costs and outplacement services for employees separating from the WPD Midlands companies as a result of a reorganization to transition the WPD Midlands companies to the same operating structure as WPD (South West) and WPD (South Wales) and \$35 million of other acquisition related costs.
- (m) There are no comparable amounts in the 2010 period as WPD Midlands was acquired in April 2011. 2011 includes eight months of activity as WPD Midlands' results are recorded on a one-month lag.

#### Depreciation

The changes in depreciation expense were due to:

	2011 vs. 2010	2010 vs. 2009
Additions to PP&E (a) LKE (b) (c) WPD Midlands (d) U.K. foreign currency exchange rates	\$20 285 95 4	\$ 52 49
Total	\$404	\$ 101

(a) For 2011 compared with 2010, the \$20 million increase was partially due to PP&E additions as part of PPL Electric's ongoing efforts to replace aging infrastructure. For 2010 compared with 2009, \$21 million of the increase was primarily due to the completion of environmental projects at Brunner Island in 2009 and 2010.

(b) For 2011 compared with 2010, \$32 million of depreciation expense related to TC2, which began to dispatch in January 2011.

(c) Amounts in each period are not comparable. 2010 includes two months of activity for LKE as it was acquired in November 2010.

(d) There are no comparable amounts in 2010 for WPD Midlands as it was acquired in April 2011. 2011 includes eight months of activity for WPD Midlands, as its results are recorded on a one-month lag.

# xes, Other Than Income

The changes in taxes, other than income were due to:

	2011	vs. 2010	2010 vs. 2009
Pennsylvania gross receipts tax (a)	\$	(5) \$	§ (42)
Domestic property tax expense (b)		(10)	1
Domestic sales and use tax		(2)	2
Pennsylvania capital stock tax (c)		11	
LKE (d)		35	2
WPD Midlands (e)		60	
Other (f)		(1)	(5)
Total	<u>\$</u>	88	<u>\$ (42)</u>

(a) The decrease in 2010 compared with 2009 was primarily due to a decrease in electricity revenue as customers chose alternative suppliers in 2010. This tax is included in "Unregulated Gross Energy Margins" and "Pennsylvania Gross Delivery Margins" above.

(b) The decrease in 2011 compared with 2010 was primarily due to the amortization of the PURTA refund. This tax is included in "Pennsylvania Gross Delivery Margins" above.

(c) The increase in 2011 compared with 2010 was due in part to the expiration of the Keystone Opportunity Zone credit in 2010 and an agreed to change in a capital stock filing

position with the state.(d) Amounts in each period are not comparable. 2010 includes two months of activity as LKE was acquired in November 2010.

- (e) There are no comparable amounts in the 2010 period as WPD Midlands was acquired in April 2011. 2011 includes 8 months of activity as WPD Midlands' results are recorded on a one-month lag.
- (f) The decrease in 2010 compared with 2009 primarily relates to lower WPD real estate tax expense due to reductions in tax rates.

## Other Income (Expense) - net

The \$35 million increase in other income (expense) - net in 2011 compared with 2010 was primarily attributable to:

a \$22 million gain on the accelerated amortization of the fair value adjustment to the debt recorded in connection with previously settled fair value hedges. The accelerated amortization was the result of the July 2011 redemption of PPL Electric's 7.125% Senior Secured Bonds due 2013;

\$29 million of net losses reclassified from AOCI into earnings in 2010 resulting from the discontinuation of interest rate swaps entered into in anticipation of a debt issuance by PPL Energy Supply;

- \$7 million of increases in gains from economic foreign currency exchange contracts;
- \$31 million of LKE other acquisition-related costs recorded in 2010;
- \$55 million of WPD Midlands other acquisition-related costs recorded in 2011, including U.K. stamp duty tax; and
- a \$57 million foreign currency loss related to the repayment of the 2011 Bridge Facility borrowing, offset by a \$55 million gain on foreign currency forward contracts that hedged the repayment of such borrowings.

The \$78 million decrease in other income (expense) - net in 2010 compared with 2009 was primarily attributable to:

- \$29 million of net losses reclassified from AOCI into earnings in 2010 resulting from the discontinuation of interest rate swaps entered into in anticipation of a debt issuance by PPL Energy Supply;
- \$31 million of LKE other acquisition-related costs recorded in 2010;
- a \$29 million gain on PPL Energy Supply's tender offers to purchase up to \$250 million aggregate principal amount of certain of its
  outstanding senior notes including net gains on related cash flow hedges that were reclassified from AOCI into earnings in 2009; and
- a \$12 million increase in gains from economic foreign currency exchange contracts.

# **Other-Than-Temporary Impairments**

Other-than-temporary impairments decreased by \$15 million in 2010 compared with 2009, primarily due to stronger returns on NDT investments caused by market fluctuations within the financial markets.

### **Interest Expense**

The changes in interest expense were due to:

	 2011 vs. 2010	2010 vs	. 2009
2011 Bridge Facility costs related to the acquisition of WPD Midlands (Notes 7 and 10)	\$ 44		
10 Bridge Facility costs related to the acquisition of LKE (Notes 7 and 10)	(80)	\$	80
0 Equity Units (a)	28		31
11 Equity Units (b)	34		
Interest expense on the March 2010 WPD (South Wales) and WPD (South West) debt issuance	11		25
Inflation adjustment on U.K. Index-linked Senior Unsecured Notes	5		2.3
LKE (c)	126		20
WPD Midlands (d)	154		
Hedging activities	11		15
Capitalized interest	(17)		14
Net amortization of debt discounts, premiums and issuance costs	3		13
Montana hydroelectric litigation (e)	(20)		10
Other short-term and long-term debt interest expense	11		(20)
Other	(5)		(5)
	\$ 305	\$	206
Total	 	Ť <u>––––</u>	200

Interest related to the June 2010 issuance to support the November 2010 LKE acquisition. (a)

Interest related to the April 2011 issuance to support the April 2011 WPD Midlands acquisition. (b)

Amounts in each period are not comparable. 2010 includes two months of activity as LKE was acquired in November 2010. (c)

There are no comparable amounts in 2010 as WPD Midlands was acquired in April 2011. 2011 includes eight months of activity as WPD Midlands' results are recorded on a (d)one-month lag 2011 Bridge Facility costs of \$23 million are included in "2011 Bridge Facility costs related to the acquisition of WPD Midlands" above

In March 2010, the Montana Supreme Court substantially affirmed a June 2008 Montana District Court decision regarding lease payments for the use of certain Montana (e) streambeds. As a result, in the first quarter of 2010, PPL Montana recorded \$7 million of interest expense on rental compensation covered by the court decision. In August 2010, PPL Montana filed a petition for a writ of certiorari with the U.S. Supreme Court requesting the Court's review of this matter. In June 2011, the U.S. Supreme Court granted PPL Montana's petition. Oral argument was held in December 2011. PPL Montana continued to accrue interest expense on the rental compensation covered by the court decision. In February 2012, the U.S. Supreme Court overturned the Montana Supreme Court decision and remanded the case to the Montana Supreme Court for further proceedings consistent with the U.S. Supreme Court's opinion. As a result, PPL Montana reversed its total loss accrual of \$89 million, which had been recorded prior to the U.S. Supreme Court decision, of which \$14 million was credited to "Interest Expense" on the Statement of Income

#### **Income Taxes**

The changes in income taxes were due to:

	201	1 vs. 2010	2010	vs. 2009
igher pre-tax book income	\$		\$	258
te valuation allowance adjustments (a)		101		(52)
ate deferred tax rate change (b)		(26)		
Federal income tax credits		(2)		(10)
Domestic manufacturing deduction (c)		11		(8)
Federal and state tax reserve adjustments (d)		99		(55)
Federal and state tax return adjustments		(14)		(25)
U.S. income tax on foreign earnings net of foreign tax credit (e)		(59)		50
U.K. Finance Act adjustments (1)		(17)		(18)
Foreign valuation allowance adjustments (g)		(68)		215
Foreign tax reserve adjustments (g)		(141)		(17)
U.K. capital loss benefit (g)		261		(215)
Health care reform		(8)		8
LKE (h)		125		27
Depreciation not normalized (a)		(14)		
WPD Midlands (i)		(2)		
Other		14		
	\$	428	\$	158
Total				

Reflects the impact of Pennsylvania Department of Revenue interpretive guidance issued during 2011 on the treatment of bonus depreciation for Pennsylvania income tax (a) purposes. In accordance with Corporation Tax Bulletin 2011-01, Pennsylvania allows 100% bonus depreciation for qualifying assets in the same year bonus depreciation is allowed for federal income tax purposes. Due to the decrease in taxable income related to bonus depreciation and a decrease in projected future taxable income, PPL recorded a \$43 million state deferred income tax expense related to deferred tax valuation allowances during 2011.

Additionally, the 100% Pennsylvania bonus depreciation deduction created a current state income tax benefit for the flow-through impact of Pennsylvania regulated state tax depreciation.

Pennsylvania H.B. 1531, enacted during 2009, increased the net operating loss limitation to 20% of taxable income for tax years beginning in 2010. During 2009, based on the projected revenue increase due to the expiration of the Pennsylvania generation rate caps in 2010, PPL recorded a \$13 million state deferred income tax benefit related to the reversal of deferred tax valuation allowances for a portion of its Pennsylvania net operating losses. During 2010, PPL recorded an additional \$72 million state deferred income tax benefit related to the reversal of deferred tax valuation allowances related to the future projections of taxable income over the remaining carryforward period of the net operating losses

- (b) During 2011, PPL completed the sale of certain non-core generating assets (see Note 9 to the Financial Statements for additional information). Due to changes in state apportionment resulting in the reduction in the future estimated state tax rate, PPL recorded a deferred tax benefit related to its December 31, 2011 state deferred tax liabilities.
- apportionment resulting in the reduction in the future estimated state tax rate, PPL recorded a deferred tax benefit related to its December 31, 2011 state deferred tax habilities.
   (c) In December 2010, Congress enacted legislation allowing for 100% bonus depreciation on qualified property. The increased tax depreciation eliminated the income tax benefit related to the domestic manufacturing deduction in 2011.

In 1997, the U.K. imposed a Windfall Profits Tax on privatized utilities, including WPD. In September 2010, the U.S. Tax Court ruled in PPL's favor in a dispute with the IRS, concluding that the U.K. Windfall Profits Tax is a creditable tax for U.S. tax purposes. As a result and with the finalization of other issues, PPL recorded a \$42 million tax benefit in 2010. In January 2011, the IRS appealed the U.S. Tax Court's decision to the U.S. Court of Appeals for the Third Circuit. In December 2011, the Third Circuit issued its opinion reversing the Tax Court's decision and holding that the Windfall Profits Tax is not a creditable tax. As a result of the Third Circuit's adverse determination, PPL recorded a \$39 million expense in 2011. On February 27, 2012, PPL filed with the Third Circuit a petition for rehearing of its opinion on this matter.

In 2010, the U.S. Tax Court ruled in PPL's favor in a dispute with the IRS, concluding that street lighting assets are depreciable for tax purposes over seven years. As a result, PPL recorded a \$7 million tax benefit to federal and state income tax reserves and related deferred income taxes during 2010.

During 2011, 2010 and 2009 PPL recorded a \$6 million, \$7 million and \$6 million tax benefit to federal and state income tax reserves related to stranded cost securitization. (e) During 2011, PPL recorded a \$28 million federal income tax benefit related to U.K. pension contributions.

- During 2010, PPL recorded additional U.S. income tax expense resulting from increased taxable dividends and certain restructuring of U.K. entities.
- (f) The U.K.'s Finance Act of 2011, enacted during 2011, included reductions in the U.K. statutory income tax rate. The statutory income tax rate was reduced from 27% to 26% retroactive to April 1, 2011 and will be reduced from 26% to 25% effective April 1, 2012. As a result, PPL reduced its net deferred tax liabilities and recognized a deferred tax benefit of \$69 million in 2011. WPD Midlands' portion of the deferred tax benefit is \$34 million.

The U.K.'s Finance Act of 2010, enacted during 2010, included a reduction in the U.K. statutory income tax rate. Effective April 1, 2011, the statutory income tax rate was reduced from 28% to 27%. As a result, PPL reduced its net deferred tax liabilities and recognized a deferred tax benefit of \$18 million during 2010.

(g) During 2011, WPD reached an agreement with the HM Revenue & Customs, the U.K. tax authority, related to the amount of the capital losses that resulted from prior years' restructuring in the U.K. and recorded a \$147 million foreign tax benefit for the reversal of tax reserves related to the capital losses. Additionally, WPD recorded a \$147 million valuation allowance for the amount of capital losses that, more likely than not, will not be realized.

During 2010, PPL recorded a \$261 million foreign tax benefit in conjunction with losses resulting from restructuring in the U.K. A portion of these losses offset tax on a deferred gain from a prior year sale of WPD's supply business. WPD recorded a \$215 million valuation allowance for the amount of capital losses that, more likely than not, will not be realized.

During 2009, PPL recorded a \$46 million foreign tax benefit and a related \$46 million tax reserve related to losses resulting from restructuring in the U.K. Additionally, PPL recorded a \$29 million foreign tax benefit related to the resolution of a tax dispute and foreign currency exchange losses.

- (h) Amounts in each period are not comparable. 2010 includes two months of activity as LKE was acquired in November 2010.
- (i) There are no comparable amounts in 2010 as WPD Midlands was acquired in April 2011. 2011 includes eight months of activity as WPD Midlands' results are recorded on a one-month lag.

See Note 5 to the Financial Statements for additional information on income taxes.

# **Jiscontinued Operations**

Income (Loss) from Discontinued Operations (net of income taxes) increased by \$19 million in 2011 compared with 2010 and decreased by \$10 million in 2010 compared with 2009. Both periods were impacted by after-tax impairment charges recorded in 2010 totaling \$62 million related to assets associated with certain non-core generation facilities sold in 2011 that were written down to their estimated fair value (less cost to sell). The impacts of these charges were offset by the net results of certain other discontinued operations. See Note 9 to the Financial Statements for additional information.

# **Financial Condition**

# Liquidity and Capital Resources

PPL expects to continue to have adequate liquidity available through operating cash flows, cash and cash equivalents and its credit facilities. Additionally, subject to market conditions, PPL currently plans to access capital markets in 2012.

PPL's cash flows from operations and access to cost-effective bank and capital markets are subject to risks and uncertainties including, but not limited to:

- changes in electricity, fuel and other commodity prices;
- operational and credit risks associated with selling and marketing products in the wholesale power markets;
- potential ineffectiveness of the trading, marketing and risk management policy and programs used to mitigate PPL's risk exposure to adverse changes in electricity and fuel prices, interest rates, foreign currency exchange rates and counterparty credit;

- unusual or extreme weather that may damage PPL's transmission and distribution facilities or affect energy sales to customers;
- reliance on transmission and distribution facilities that PPL does not own or control to deliver its electricity and natural gas; unavailability of generating units (due to unscheduled or longer-than-anticipated generation outages, weather and natural disasters) and the resulting loss of revenues and additional costs of replacement electricity;
- the ability to recover and the timeliness and adequacy of recovery of costs associated with regulated utility businesses;
- costs of compliance with existing and new environmental laws and with new security and safety requirements for nuclear facilities;
- any adverse outcome of legal proceedings and investigations with respect to PPL's current and past business activities;
- deterioration in the financial markets that could make obtaining new sources of bank and capital markets funding more difficult and more costly; and
- a downgrade in PPL's or its rated subsidiaries' credit ratings that could adversely affect their ability to access capital and increase the cost of credit facilities and any new debt.

See "Item 1A. Risk Factors" for further discussion of risks and uncertainties affecting PPL's cash flows.

### At December 31, PPL had the following:

	2011			2010	2009		
Cash and cash equivalents Short-term investments (a)	\$	1,202	\$	925 163	\$	801	
	\$	1,218	\$	1,088	\$	801	
Short-term debt	\$	578	\$	694	\$	639	

(a) 2010 amount represents tax-exempt bonds issued by Louisville/Jefferson County, Kentucky on behalf of LG&E that were subsequently purchased by LG&E. Such bonds were remarketed to unaffiliated investors in January 2011. See Note 7 to the Financial Statements for further discussion.

At December 31, 2011, \$411 million of cash and cash equivalents and \$16 million of short-term investments were denominated in GBP. If these amounts would be remitted as dividends, PPL may be subject to additional U.S. taxes, net of allowable foreign tax credits. Historically, dividends paid by foreign subsidiaries have been distributions of the current year's earnings. See Note 5 to the Financial Statements for additional information on undistributed earnings of WPD.

The changes in PPL's cash and cash equivalents position resulted from:

	2011			2010	 2009
Net cash provided by operating activities Net cash provided by (used in) investing activities Net cash provided by (used in) financing activities	\$	2,507 (7,952) 5,767	\$	2,033 (8,229) 6,307	\$ 1,852 (880) (1,271)
Effect of exchange rates on cash and cash equivalents		(45)		13	 
Net Increase (Decrease) in Cash and Cash Equivalents	\$	277	\$	124	\$ (299)

### **Operating Activities**

Net cash provided by operating activities increased by 23%, or \$474 million, in 2011 compared with 2010. The increase was the net effect of:

- operating cash provided by LKE, \$743 million, and WPD Midlands, \$234 million;
- cash from components of working capital, \$435 million, primarily related to changes in prepaid income and gross receipts taxes; partially offset by
- reduction in cash from counter party collateral, \$172 million:
- lower gross energy margins, \$240 million after-tax:
- proceeds from monetizing certain full-requirement sales contracts in 2010, \$249 million:
- higher interest payments of \$44 million; and
- increases in other operating outflows of \$233 million (including \$90 million of higher operation and maintenance expenses and defined benefits funding).

Net cash provided by operating activities increased by 10%, or \$181 million in 2010 compared with 2009. The expiration of the long-term power purchase agreements between PPL Electric and PPL EnergyPlus at the end of 2009 enabled PPL

EnergyPlus to sell power at higher market prices and had a positive impact on net income, and specifically on "unregulated gross energy margins" which increased over \$600 million, after-tax, in 2010 compared with 2009, and therefore, was the primary driver to the above increase. The positive impact of additional earnings was partially offset by a reduction in the amount of counterparty collateral received and by litional defined benefit plan contributions.

A significant portion of PPL's Supply segment operating cash flows is derived from its competitive baseload generation business activities. PPL employs a formal hedging program for its baseload generation fleet, the primary objective of which is to provide a reasonable level of near-term cash flow and earnings certainty while preserving upside potential of power price increases over the medium term. See Note 19 to the Financial Statements for further discussion. Despite PPL's hedging practices, future cash flows from operating activities from its Supply segment are influenced by commodity prices and therefore, will fluctuate from period to period.

PPL's contracts for the sale and purchase of electricity and fuel often require cash collateral or other credit enhancements, or reductions or terminations of a portion of the entire contract through cash settlement, in the event of a downgrade of PPL's or its subsidiaries' credit ratings or adverse changes in market prices. For example, in addition to limiting its trading ability, if PPL's or its subsidiaries' ratings were lowered to below "investment grade" and there was a 10% adverse movement in energy prices, PPL estimates that, based on its December 31, 2011 positions, it would have had to post additional collateral of approximately \$435 million with respect to electricity and fuel contracts. PPL has in place risk management programs that are designed to monitor and manage its exposure to volatility of cash flows related to changes in energy and fuel prices, interest rates, foreign currency exchange rates, counterparty credit quality and the operating performance of its generating units.

# **Investing** Activities

The primary use of cash in investing activities in 2011 was for the acquisition of WPD Midlands. In 2010, the primary use of cash in investing activities was for the acquisition of LKE. In 2009, the primary use of cash in investing activities was for capital expenditures. See "Forecasted Uses of Cash" for detail regarding projected capital expenditures for the years 2012 through 2016.

Net cash used in investing activities was \$7.9 billion in 2011 compared with \$8.2 billion in 2010. The 2011 amount includes the use of \$5.8 billion of cash for the acquisition of WPD Midlands, while 2010 includes \$6.8 billion for the acquisition of LKE. See Note 10 to the Financial Statements for additional information regarding the acquisitions. Excluding the impact of the acquisitions, net cash used in investing activities increased by \$772 million in 2011 compared with 2010. This increase reflects \$890 million of higher capital expenditures and a \$228 million net change in restricted cash, partially offset by \$219 million of additional proceeds from the sale of certain businesses or facilities and \$163 million of proceeds from the sale of investments, other than securities in the nuclear plant decommissioning trust funds. PPL received proceeds of \$381 million in 2011 from the sale of certain non-core generation facilities compared with proceeds of \$162 million in 2010 from the sale of additional hydroelectric generation facilities. See Note 9 to the Financial Statements for additional vormation on the sale of these businesses or facilities.

ioniation on the sale of these businesses of facilities.

Net cash used in investing activities was \$8.2 billion in 2010 compared with \$880 million in 2009. The 2010 amount includes the use of \$6.8 billion of cash for the acquisition of LKE. See Note 10 to the Financial Statements for additional information regarding this acquisition. Excluding the impact of the acquisition, net cash used in investing activities increased by \$537 million in 2010 compared with 2009. This increase reflects \$372 million of higher capital expenditures, \$133 million net change in restricted cash and \$154 million of lower proceeds from the sale of investments, other than securities in the nuclear plant decommissioning trust funds, partially offset by \$81 million of additional proceeds from the sale of certain businesses or facilities. PPL received proceeds of \$162 million in 2010 for the sale of the Long Island generation business and certain Maine hydroelectric generation facilities compared with proceeds of \$81 million in 2009 from the sale of the sale

# **Financing Activities**

Net cash provided by financing activities was \$5.8 billion in 2011 compared with \$6.3 billion in 2010, primarily as a result of the issuances of long-term debt and equity related to the acquisition of WPD Midlands in 2011 and the acquisition of LKE in 2010. The change from 2011 to 2010 primarily reflects increased issuances of long-term debt and equity related to the acquisition of WPD Midlands in 2011 and the acquisition of WPD Midlands in 2011.

Net cash provided by financing activities was \$6.3 billion in 2010 compared with \$1.3 billion of cash used in financing activities in 2009. The change from 2009 to 2010 primarily reflects increased issuances of long-term debt and equity related to the acquisition of LKE in 2010 as well  $^{\circ}$  fewer retirements of long-term debt in 2010.

2011, cash provided by financing activities primarily consisted of net debt issuances of \$4.4 billion and \$2.3 billion of net proceeds from the issuance of common stock, partially offset by common stock dividends paid of \$746 million and debt issuance and credit facility costs paid of \$102 million.

In 2010, cash provided by financing activities primarily consisted of net debt issuances of \$4.7 billion and \$2.4 billion of net proceeds from the issuance of common stock, partially offset by common stock dividends paid of \$566 million and debt issuance and credit facility costs paid of \$175 million.

In 2009, cash used in financing activities primarily consisted of net debt retirements of \$770 million and common stock dividends paid of \$517 million, partially offset by \$60 million of common stock sale proceeds.

See "Forecasted Sources of Cash" for a discussion of PPL's plans to issue debt and equity securities, as well as a discussion of credit facility capacity available to PPL. Also see "Forecasted Uses of Cash" for a discussion of plans to pay dividends on common and preferred securities in the future, as well as maturities of long-term debt.

# Long-term Debt and Equity Securities

PPL's long-term debt and equity securities activity through December 31, 2011 was:

		D	ebt		Equity																																												
	lssu	lssuances (a)		lssuances (a)		lssuances (a)		Issuances (a)		lssuances (a)		Issuances (a)		lssuances (a)		lssuances (a)		Issuances (a)		Issuances (a)		Issuances (a)		Issuances (a)		lssuances (a)		lssuances (a)		lssuances (a)		irements	 Issuances																
PPL. Common Stock PPL. Capital Funding Junior Subordinated Notes PPL. Energy Supply Senior Unsecured Notes (b) PPL. Electric First Mortgage Bonds (c) LKE Senior Unsecured Notes LG&E and KU Capital LLC Medium Term Notes (d) PPL. WEM Senior Unsecured Notes "'PD (West Midlands) Senior Unsecured Notes 'D (East Midlands) Senior Unsecured Notes	\$	978 500 645 250 959 1,282 967	\$	(750) (458) (2)	\$ 2,328																																												
PD (East Midlands) Index-linked Notes Total Cash Flow Impact Assumed through consolidation - WPD Midlands acquisition:	\$	<u>164</u> 5,745	\$	(1,210)	\$ 2,328																																												
WPD (East Midlands) Senior Unsecured Notes (e) WPD (West Midlands) Senior Unsecured Notes (e) Total Assumed Non-cash Exchanges (f):	\$ 	418 412 830																																															
LKE Senior Unsecured Notes LG&E First Mortgage Bonds KU First Mortgage Bonds Total Exchanged Net Increase	\$ <u>\$</u>	875 535 1,500 2,910 5,365	\$ \$	(875) (535) (1,500) (2,910)	\$ 2,328																																												

(a) Issuances are net of pricing discounts, where applicable and exclude the impact of debt issuance costs.

(b) Senior unsecured notes of \$250 million were redeemed at par prior to their 2046 maturity date and the remaining \$500 million were retired upon maturity.

(c) Retirement reflects amount paid to redeem \$400 million aggregate principal amount of first mortgage bonds prior to their 2013 maturity date.

(d) Notes were retired upon maturity.

(e) Reflects fair value adjustments resulting from the preliminary purchase price allocation. The principal amount of each issuance is £250 million, which equated to approximately \$400 million at the time of closing.

(f) In April 2011, LKE, LG&E and KU each filed a 2011 Registration Statement with the SEC related to offers to exchange securities issued in November 2010 in transactions not registered under the Securities Act of 1933 with similar but registered securities. The 2011 Registration Statements became effective in June 2011 and the exchanges were completed in July 2011, with substantially all securities being exchanged.

See Note 7 to the Financial Statements for additional information about long-term debt and equity securities.

#### Forecasted Sources of Cash

PPL expects to continue to have sufficient sources of cash available in the near term, including various credit facilities, a commercial paper program and operating leases. PPL and its subsidiaries currently plan to incur, subject to market

conditions, up to \$300 million of long-term indebtedness in 2012, the proceeds of which will be used for general corporate purposes. Additionally, PPL's cash flows will include a full year of WPD Midlands' cash flows in 2012 and forward.

### edit Facilities

At December 31, 2011, PPL's total committed borrowing capacity under credit facilities and the use of this borrowing capacity were:

	_	Committed Capacity	Borrowed	C	Letters of Credit Issued and ommercial Paper Backstop		Unused Capacity
PPL Energy Supply Credit Facilities (a) PPL Electric Credit Facilities (b) LG&E Credit Facility (c) KU Credit Facilities (c)(d)	\$	3,200 350 400 598 4,548		\$	630 1 <u>198</u> 829	\$	2,570 349 400 400 3,719
Total Domestic Credit Facilities (e) PPL WW Credit Facility		150	£ 111	<u> </u>	<u>025</u>	t .	39
WPD (South West) Credit Facility (f) WPD (East Midlands) Credit Facility (g) WPD (West Midlands) Credit Facility (g)	£	210 300 300	L 111	£	n/a 70 71	r	210 230 229
Total WPD Credit Facilities (h)	£	960	£ 111	£	141	£	708

(a) In March 2011, PPL Energy Supply's \$300 million Structured Credit Facility expired. PPL Energy Supply's obligations under this facility were supported by a \$300 million letter of credit issued on PPL Energy Supply's behalf under a separate, but related \$300 million 5-year credit agreement, which also expired in March 2011.

PPL Energy Supply's Syndicated Credit Facility contains a financial covenant requiring PPL Energy Supply's debt to total capitalization not to exceed 65%, as calculated in accordance with the facility, and other customary covenants.

(b) Committed capacity includes a \$150 million credit facility related to an asset-backed commercial paper program through which PPL Electric obtains financing by selling and contributing its eligible accounts receivable and unbilled revenue to a special purpose, wholly owned subsidiary on an ongoing basis. The subsidiary pledges these assets to secure loans of up to an aggregate of \$150 million from a commercial paper conduit sponsored by a financial institution. At December 31, 2011, based on accounts receivable and unbilled revenue pledged, the amount available for borrowing under the facility was limited to \$103 million. In July 2011, PPL Electric and the subsidiary extended the expiration date of the credit agreement related to the asset-backed commercial paper program to July 2012.

PPL Electric's Syndicated Credit Facility contains a financial covenant requiring PPL Electric's debt to total capitalization not to exceed 70%, as calculated in accordance with the credit facility, and other customary covenants.

- (c) In June 2011, LG&E and KU each amended its respective Syndicated Credit Facility such that the fees and the spread to benchmark interest rates for borrowings depend upon the respective company's senior secured long-term debt rating rather than the senior unsecured debt rating. LG&E and KU's Syndicated Credit Facilities each contain a financial covenant requiring LG&E and KU's debt to capitalization not to exceed 70%, as calculated in accordance with the facilities, and other customary covenants.
- (d) In April 2011, KU entered into a new \$198 million letter of credit facility that has been used to issue letters of credit to support outstanding tax exempt bonds. The facility contains a financial covenant requiring KU's debt to total capitalization not to exceed 70%, as calculated in accordance with the credit facility. KU pays customary commitment and letter of credit fees under the new facility. The facility matures in April 2014. In August 2011, KU amended its letter of credit facility such that the fees depend upon KU's senior secured long-term debt rating rather than the senior unsecured debt rating.
- (e) In October 2011, PPL Energy Supply, PPL Electric, LG&E and KU each amended its respective Syndicated Credit Facility. The amendments included extending the expiration dates from December 2014 to October 2016. Under these facilities, PPL Energy Supply, PPL Electric, LG&E and KU each continue to have the ability to make cash borrowings and to request the lenders to issue letters of credit.

The commitments under PPL's domestic credit facilities are provided by a diverse bank group, with no one bank and its affiliates providing an aggregate commitment of more than 9% of the total committed capacity.

- (f) In January 2012, WPD (South West) entered into a new £245 million syndicated credit facility to replace its existing £210 million syndicated credit facility. Under the new facility, WPD (South West) has the ability to make cash borrowings but cannot request the lenders to issue letters of credit. WPD (South West) pays customary commitment fees under this facility, and borrowings bear interest at LIBOR-based rates plus a margin. The facility contains financial covenants that require WPD (South West) to maintain an interest coverage ratio of not less than 3.0 times consolidated earnings before income taxes, depreciation and amortization and total net debt not in excess of 85% of its RAV, in each case calculated in accordance with the credit facility.
- (g) In April 2011, following the completion of the acquisition of WPD Midlands, WPD (East Midlands) and WPD (West Midlands) each entered into a £300 million 5-year syndicated credit facility. Under the facilities, WPD (East Midlands) and WPD (West Midlands) each have the ability to make cash borrowings and to request the lenders to issue up to £80 million of letters of credit in lieu of borrowing.
- (h) At December 31, 2011, the unused capacity of WPD's committed credit facilities was approximately \$1.1 billion. The commitments under WPD's credit facilities are provided by a diverse bank group with no one bank providing more than 17% of the total committed capacity.

In addition to the financial covenants noted in the table above, the credit agreements governing the above credit facilities contain various other covenants. Failure to comply with the covenants after applicable grace periods could result in acceleration of repayment of borrowings and/or "ermination of the agreements. PPL monitors compliance with the covenants on a regular basis. At December 31, 2011, PPL was in compliance

See Note 7 to the Financial Statements for further discussion of PPL's credit facilities.

#### Commercial Paper

In October 2011, PPL Energy Supply re-activated its \$500 million commercial paper program to provide an additional financing source to fund its short-term liquidity needs, if and when necessary. Commercial paper issuances are supported by PPL Energy Supply's Syndicated Credit Facility. At December 31, 2011, PPL Energy Supply had \$400 million of commercial paper outstanding at a weighted-average interest rate of approximately 0.53%.

PPL Electric maintains a commercial paper program for up to \$200 million to provide an additional financing source to fund its short-term liquidity needs, if and when necessary. Commercial paper issuances are currently supported by PPL Electric's Syndicated Credit Facility, which expires in October 2016, based on available capacity.

PPL Electric did not issue any commercial paper during 2011. Based on its current cash position and anticipated cash flows, PPL Electric currently does not plan to issue any commercial paper during 2012, but it may do so from time to time, subject to market conditions, to facilitate short-term cash flow needs.

In February 2012, LG&E and KU each established a commercial paper program for up to \$250 million to provide an additional financing source to fund their short-term liquidity needs. Commercial paper issuances will be supported by LG&E and KU's Syndicated Credit Facilities.

# 2011 Bridge Facility

In March 2011, in connection with entering into the agreement to acquire WPD Midlands, PPL entered into a 364-day unsecured bridge financing of up to £3.6 billion solely to (i) fund the acquisition and (ii) pay certain fees and expenses in connection with the acquisition. On April 1, 2011, concurrent with the closing of the WPD Midlands acquisition, PPL Capital Funding borrowed an aggregate of £1.75 billion and PPL. WEM borrowed £1.85 billion under the 2011 Bridge Facility. The borrowings bore interest at approximately 2.62%. See Note 10 to the nancial Statements for additional information on the acquisition.

In accordance with the terms of the 2011 Bridge Facility, PPL Capital Funding's borrowings of £1.75 billion were repaid with approximately \$2.8 billion of proceeds received from PPL's issuance of common stock and 2011 Equity Units in April 2011, as discussed in "Long-term Debt and Equity Securities" below. Also in April 2011, PPL WEM repaid £650 million of its 2011 Bridge Facility borrowing. Such repayment was funded primarily with proceeds received from PPL WEM's issuance of senior notes, which is also discussed below. In May 2011, PPL WEM repaid the remaining £1.2 billion of borrowings outstanding under the 2011 Bridge Facility, primarily with the proceeds from senior notes issued by WPD (East Midlands) and WPD (West Midlands), also discussed below.

In anticipation of the repayment of a portion of the GBP-denominated borrowings under the 2011 Bridge Facility with U.S. dollar-denominated proceeds received from PPL's issuance of common stock and 2011 Equity Units and PPL WEM's issuance of U.S. dollar-denominated senior notes, PPL entered into forward contracts to purchase GBP in order to economically hedge the foreign currency exchange rate risk related to the repayment. See Note 19 to the Financial Statements for further discussion.

## **Operating** Leases

PPL and its subsidiaries also have available funding sources that are provided through operating leases. PPL's subsidiaries lease office space, land, buildings and certain equipment. These leasing structures provide PPL additional operating and financing flexibility. The operating leases contain covenants that are typical for these agreements, such as maintaining insurance, maintaining corporate existence and timely payment of rent and other fees.

PPL, through its subsidiary PPL Montana, leases a 50% interest in Colstrip Units 1 and 2 and a 30% interest in Unit 3, under four 36-year, noncancelable operating leases. These operating leases are not recorded on PPL's Balance Sheets. The leases place certain restrictions on PPL Montana's ability to incur additional debt, sell assets and declare dividends. At this time, PPL believes that these restrictions will not limit access to these funding sources or cause acceleration or termination of the leases. See Note 7 to the Financial Statements for a discussion of other dividend restrictions related to PPL subsidiaries.

> Note 11 to the Financial Statements for further discussion of the operating leases.

### Long-term Debt and Equity Securities

PPL and its subsidiaries currently plan to incur, subject to market conditions, up to \$300 million of long-term indebtedness in 2012, the proceeds of which will be used for general corporate purposes.

PPL currently plans to issue new shares of common stock in 2012 in an aggregate amount up to \$350 million under its DRIP and various employee stock-based compensation and other plans.

## Forecasted Uses of Cash

In addition to expenditures required for normal operating activities, such as purchased power, payroll, fuel and taxes, PPL currently expects to incur future cash outflows for capital expenditures, various contractual obligations, payment of dividends on its common and preferred securities and possibly the purchase or redemption of a portion of debt securities.

### Capital Expenditures

The table below shows PPL's current capital expenditure projections for the years 2012 through 2016.

	Projected									
		2012		2013		2014		2015		2016
Construction expenditures (a) (b)										
Generating facilities (c)	\$	803	\$	636	\$	607	\$	530	\$	402
Distribution facilities		1,632		1,689		1,658		1,666		1,678
Transmission facilities (d)		417		624		591		474		373
Environmental		695		963		918		730		122
Other		133		147		121		128		120
Total Construction Expenditures		3,680		4,059		3,895		3,528		2,695
Nuclear fuel (e)		159		172		170		173		174
Total Capital Expenditures	\$	3,839	\$	4,231	\$	4,065	\$	3,701	\$	2,869

(a) Construction expenditures include capitalized interest and AFUDC, which are expected to be approximately \$209 million for the years 2012 through 2016.

(b) Includes expenditures for certain intangible assets.

(c) Includes approximately \$700 million of currently estimable costs related to LKE's replacement of generation units due to EPA regulations not recoverable through the ECR mechanism. LKE expects to recover these costs over a period equivalent to the related depreciable lives of the assets through future rate proceedings.

(d) Includes approximately \$100 million of currently estimable transmission costs related to LKE's replacement of generation units. LKE expects to recover these costs over a period equivalent to the related depreciable lives of the assets through future rate proceedings.

(c) Nuclear fuel expenditures include capitalized interest, which is expected to be approximately \$25 million for the years 2012 through 2016.

PPL's capital expenditure projections for the years 2012 through 2016 total approximately \$18.7 billion. Capital expenditure plans are revised periodically to reflect changes in operational, market and regulatory conditions. For the years presented, this table includes projected costs related to the planned 1,326 MW of incremental capacity increases for both PPL Energy Supply and LKE, PPL Electric's asset optimization program focused on the replacement of aging transmission and distribution assets and the PJM-approved regional transmission line expansion project. This table also includes LKE's environmental projects related to new and anticipated EPA compliance standards (actual costs may be significantly lower or higher depending on the final requirements; certain environmental compliance costs incurred by LG&E and KU in serving KPSC jurisdictional customers are generally eligible for recovery through the ECR mechanism). See Notes 6 and 8 to the Financial Statements for information on LG&E's and KU's ECR plans and the PJM-approved regional transmission line expansion project and the other significant development projects.

PPL plans to fund its capital expenditures in 2012 with cash on hand, cash from operations and proceeds from the issuance of common stock and debt securities.

# Contractual Obligations

PPL has assumed various financial obligations and commitments in the ordinary course of conducting its business. At December 31, 2011, the estimated contractual cash obligations of PPL were:

	 Total	 2012	 2013 - 2014	 2015 - 2016	 After 2016
ng-term Debt (a) rest on Long-term Debt (b) ., retating Leases (c) Purchase Obligations (d) Other Long-term Liabilities	\$ 17,982 14,731 789 8,703	\$ 863 125 2,307	\$ 1,047 1,721 250 2,791	\$ 2,110 1,650 162 1,533	\$ 14,825 10,497 252 2,072
Reflected on the Balance Sheet under GAAP (e) (f) Total Contractual Cash Obligations	\$ 842 43,047	\$ 412 3,707	\$ 230 6,039	\$ 58 5,513	\$ <u>142</u> 27,788

(a) Reflects principal maturities only based on stated maturity dates, except for PPL Energy Supply's 5.70% REset Put Securities (REPS). See Note 7 to the Financial Statements for a discussion of the remarketing feature related to the REPS, as well as discussion of variable-rate remarketable bonds issued on behalf of PPL Energy Supply, LG&E and KU. PPL does not have any significant capital lease obligations.

(b) Assumes interest payments through stated maturity, except for the REPS, for which interest is reflected to the put date. The payments herein are subject to change, as payments for debt that is or becomes variable-rate debt have been estimated and payments denominated in British pounds sterling have been translated to U.S. dollars at a current foreign currency exchange rate.

(c) See Note 11 to the Financial Statements for additional information.

(d) The amounts include agreements to purchase goods or services that are enforceable and legally binding and specify all significant terms, including: fixed or minimum quantities to be purchased; fixed, minimum or variable price provisions; and the approximate timing of the transaction. Primarily includes PPL's purchase obligations of electricity, coal, nuclear fuel and limestone as well as certain construction expenditures, which are also included in the Capital Expenditures table presented above. Financial swaps and open purchase orders that are provided on demand with no firm commitment are excluded from the amounts presented. In prior years, PPL included certain energy purchase obligations based on forecasted amounts to be purchased. The amounts presented herein are based on actual contract terms.

(e) The amounts include WPD's contractual deficit pension funding requirements arising from an actuarial valuation performed in March 2010. The U.K. electricity regulator currently allows a recovery of a substantial portion of the contributions relating to the plan deficit; however, WPD cannot be certain that this will continue beyond the current review period, which extends to March 31, 2015. The amounts also include contributions made or committed to be made for 2012 for PPL's and LKE's U.S. pension plans. See Note 13 to the Financial Statements for a discussion of expected contributions.

Also included in the amounts are contract adjustment payments related to the Purchase Contract component of the Equity Units. See Note 7 to the Financial Statements for additional information on the Equity Units.

(f) At December 31, 2011, total unrecognized tax benefits of \$145 million were excluded from this table as PPL cannot reasonably estimate the amount and period of future payments. See Note 5 to the Financial Statements for additional information.

### Dividends

PPL views dividends as an integral component of shareowner return and expects to continue to pay dividends in amounts that are within the ontext of maintaining a capitalization structure that supports investment grade credit ratings. In 2011, PPL declared the annualized dividend

e on its common stock at \$1.40 per share. In February 2012, PPL declared an increase to its annualized dividend rate on its common stock to \$1.44 per share. Future dividends will be declared at the discretion of the Board of Directors and will depend upon future earnings, cash flows, financial and legal requirements and other relevant factors at the time. As discussed in Note 7 to the Financial Statements, subject to certain exceptions, PPL may not declare or pay any cash dividend on its common stock during any period in which PPL Capital Funding defers interest payments on its 2007 Series A Junior Subordinated Notes due 2067, its 4.625% Junior Subordinated Notes due 2018, or its 4.32% Junior Subordinated Notes due 2019 or until deferred contract adjustment payments on PPL's Purchase Contracts have been paid. No such deferrals have occurred or are currently anticipated.

PPL Electric expects to continue to pay quarterly dividends on its outstanding preference securities, if and as declared by its Board of Directors.

See Note 7 to the Financial Statements for other restrictions related to distributions on capital interests for PPL subsidiaries.

### Purchase or Redemption of Debt Securities

PPL will continue to evaluate its outstanding debt securities and may decide to purchase or redeem these securities depending upon prevailing market conditions and available cash.

### Rating Agency Decisions

Moody's, S&P and Fitch periodically review the credit ratings on the debt and preferred securities of PPL and its subsidiaries. Based on their respective independent reviews, the rating agencies may make certain ratings revisions or ratings affirmations.

A credit rating reflects an assessment by the rating agency of the creditworthiness associated with an issuer and particular securities that it issues. The credit ratings of PPL and its subsidiaries are based on information provided by PPL and other

sources. The ratings of Moody's, S&P and Fitch are not a recommendation to buy, sell or hold any securities of PPL or its subsidiaries. Such ratings may be subject to revisions or withdrawal by the agencies at any time and should be evaluated independently of each other and any other rating that may be assigned to the securities. A downgrade in PPL's or its subsidiaries' credit ratings could result in higher borrowing costs and luced access to capital markets.

As a result of the passage of the Dodd-Frank Act PPL is limiting its credit rating disclosure to a description of the actions taken by the rating agencies with respect to PPL's ratings, but without stating what ratings have been assigned to PPL or its subsidiaries, or their securities. The ratings assigned by the rating agencies to PPL and its subsidiaries and their respective securities may be found, without charge, on each of the respective ratings agencies' websites, which ratings together with all other information contained on such rating agency websites is hereby explicitly not incorporated by reference in this report.

The rating agencies took the following actions related to PPL and its subsidiaries in 2011.

Following the announcement of the then-pending acquisition of WPD Midlands in March 2011, the rating agencies took the following actions:

Moody's affirmed all of the ratings for PPL and all of its rated subsidiaries.

S&P revised the outlook for PPL, PPL Capital Funding, PPL Energy Supply, PPL Electric, LKE, LG&E, KU, PPL WW, WPD (South West) and WPD (South Wales); affirmed the issuer and senior unsecured ratings of PPL WW; and lowered the following ratings:

- the issuer rating of PPL;
- the senior unsecured and junior subordinated ratings of PPL Capital Funding;
- the issuer and senior unsecured ratings of PPL Energy Supply;
- the issuer, senior secured, preference stock, and commercial paper ratings of PPL Electric;
- the issuer and senior unsecured ratings of LKE;
- the issuer, senior secured ratings, and short-term ratings of LG&E;
- the issuer, senior secured ratings, and short-term ratings of KU;
- the issuer and senior unsecured ratings of WPD (South West); and
- the issuer and senior unsecured ratings of WPD (South Wales).

Fitch affirmed all of the ratings for PPL, PPL Capital Funding, PPL Energy Supply, PPL Electric, LKE, LG&E and KU.

April 2011, Moody's and S&P took the following actions following the completion of the acquisition of WPD Midlands.

### Moody's:

- lowered the issuer and senior unsecured debt ratings of WPD (East Midlands) and WPD (West Midlands);
- affirmed the short-term issuer rating of WPD (East Midlands); and
- assigned a senior unsecured rating and an outlook to PPL WEM.

### S&P:

- lowered the issuer and senior unsecured debt ratings of WPD (East Midlands) and WPD (West Midlands);
- assigned issuer ratings to PPL WEM;
- raised the issuer rating of PPL WW;
- revised the outlook for PPL and all of its rated subsidiaries;
- raised the short-term ratings of LG&E, KU, WPD (East Midlands), WPD (West Midlands), PPL WEM, PPL WW, WPD (South West), WPD (South Wales) and PPL Electric; and
- affirmed all of the long-term ratings for PPL and its rated subsidiaries.

In May 2011, S&P downgraded the long-term rating of four series of pollution control bonds issued on behalf of KU by one notch in connection with the substitution of the letters of credit enhancing these four bonds.

Also in May 2011, Fitch affirmed its rating and maintained its outlook for PPL Montana's Pass Through Certificates due 2020.

In July 2011, S&P upgraded the senior secured rating for PPL Electric's first mortgage bonds following the execution of a supplemental indenture that provided for prospective amendments to PPL Electric's 2001 Mortgage Indenture, as discussed in "Long-term Debt and Equity Securities" above.

September 2011, Moody's affirmed the following ratings:

- the issuer ratings for PPL, LG&E, and KU;
- the senior unsecured ratings for PPL Energy Supply and PPL Capital Funding; and
- all of the ratings for LKE.

Also in September 2011, S&P assigned a short-term rating to PPL Energy Supply's commercial paper program.

In October 2011, Moody's and Fitch also assigned a short-term rating to PPL Energy Supply's commercial paper program in support of PPL Energy Supply's re-opening of the program.

In October 2011, Fitch affirmed all of the ratings for PPL WW, WPD (South West), and WPD (South Wales).

In November 2011, Fitch affirmed its rating and revised its outlook to negative from stable for PPL Montana's Pass Through Certificates due 2020.

In December 2011, Fitch affirmed the Issuer Default Ratings and individual security ratings of PPL Corp. and each of its domestic subsidiaries.

In January 2012, S&P affirmed its rating and revised its outlook to stable from positive for PPL Montana's Pass Through Certificates due 2020.

## Ratings Triggers

As discussed in Note 7 to the Financial Statements, certain of WPD's senior unsecured notes may be put by the holders back to the issuer for redemption if the long-term credit ratings assigned to the notes by Moody's, S&P or Fitch are withdrawn by any of the rating agencies or reduced to a non-investment grade rating of Ba1 or BB+ in connection with a restructuring event. A restructuring event includes the loss of, or a material adverse change to, the distribution license under which WPD (East Midlands), WPD (South West), WPD (South Wales) and WPD (West Midlands) operate. These notes totaled £3.3 billion (approximately \$5.1 billion) at December 31, 2011.

<sup>¬PL</sup> and PPL Energy Supply have various derivative and non-derivative contracts, including contracts for the sale and purchase of electricity and :1, commodity transportation and storage, tolling agreements, and interest rate and foreign currency instruments, which contain provisions requiring PPL and PPL Energy Supply to post additional collateral, or permit the counterparty to terminate the contract, if PPL's or PPL Energy Supply's credit rating were to fall below investment grade. See Note 19 to the Financial Statements for a discussion of "Credit Risk-Related Contingent Features," including a discussion of the potential additional collateral that would have been required for derivative contracts in a net liability position at December 31, 2011. At December 31, 2011, if PPL's and PPL Energy Supply's credit ratings had been below investment grade, PPL would have been required to prepay or post an additional \$475 million of collateral to counterparties for both derivative and nonderivative commodity and commodity-related contracts used in its generation, marketing and trading operations and interest rate and foreign

### Guarantees for Subsidiaries

currency contracts.

PPL guarantees certain consolidated affiliate financing arrangements that enable certain transactions. Some of the guarantees contain financial and other covenants that, if not met, would limit or restrict the consolidated affiliates' access to funds under these financing arrangements, require early maturity of such arrangements or limit the consolidated affiliates' ability to enter into certain transactions. At this time, PPL believes that these covenants will not limit access to relevant funding sources. See Note 15 to the Financial Statements for additional information about guarantees.

# **Off-Balance Sheet Arrangements**

PPL has entered into certain agreements that may contingently require payment to a guaranteed or indemnified party. See Note 15 to the Financial Statements for a discussion of these agreements.



# Risk Management - Energy Marketing & Trading and Other

## \*1arket Risk

...e Notes 1, 18, and 19 to the Financial Statements for information about PPL's risk management objectives, valuation techniques and accounting designations.

The forward-looking information presented below provides estimates of what may occur in the future, assuming certain adverse market conditions and model assumptions. Actual future results may differ materially from those presented. These disclosures are not precise indicators of expected future losses, but only indicators of possible losses at a given confidence level.

## Commodity Price Risk (Non-trading)

PPL segregates its non-trading activities into two categories: hedge activity and economic activity. Transactions that are accounted for as hedge activity qualify for hedge accounting treatment. The economic activity category includes transactions that address a specific risk, but were not eligible for hedge accounting or for which hedge accounting was not elected. This activity includes the changes in fair value of positions used to hedge a portion of the economic value of PPL's competitive generation assets and full-requirement sales and retail contracts. This economic activity is subject to changes in fair value due to market price volatility of the input and output commodities (e.g., fuel and power). Although they do not receive hedge accounting treatment, these transactions are considered non-trading activity. The net fair value of economic positions at December 31, 2011 and 2010 was a net liability of \$63 million and \$391 million. See Note 19 to the Financial Statements for additional information on economic activity.

To hedge the impact of market price volatility on PPL's energy-related assets, liabilities and other contractual arrangements, PPL both sells and purchases physical energy at the wholesale level under FERC market-based tariffs throughout the U.S. and enters into financial exchange-traded and over-the-counter contracts. PPL's non-trading commodity derivative contracts mature at various times through 2019.

The following table sets forth the changes in net fair value of PPL's non-trading commodity derivative contracts. See Notes 18 and 19 to the Financial Statements for additional information.

	Gains (	Losses)
	2011	2010
ir value of contracts outstanding at the beginning of the period attracts realized or otherwise settled during the period	\$	\$ 1,280 (478)
$a_{ir}$ value of new contracts entered into during the period (a) Changes in fair value attributable to changes in valuation techniques (b)	13	(5)
Fair value of LKE derivative contracts at the acquisition date	(20)	(24)
Other changes in fair value	<u>639</u> \$ 1,082	<u> </u>
Fair value of contracts outstanding at the end of the period	\$ 1,082	φ <u>947</u>

(a) Represents the fair value of contracts at the end of the quarter of their inception.

b) In June 2010, PPL Energy Supply received market bids for certain full-requirement sales contracts that were monetized in early July. See Note 19 to the Financial Statements for additional information. At June 30, 2010, these contracts were valued based on the bids received (the market approach). In prior periods, the fair value of these contracts was measured using the income approach.

The following table segregates the net fair value of PPL's non-trading commodity derivative contracts at December 31, 2011 based on whether the fair value was determined by prices quoted in active markets for identical instruments or other more subjective means.

	Net Asset (Liability)										
	Maturity Less Than 1 Year			Maturity 1-3 Years	Maturity 4-5 Years			Maturity in Excess of 5 Years		Total Fair Value	
Source of Fair Value Prices quoted in active markets for identical instruments Prices based on significant other observable inputs Prices based on significant unobservable inputs Fair value of contracts outstanding at the end of the period	\$ <u>\$</u>	1 713 13 727	\$ \$	342 (3) 339	\$	(1) 2 1	s  s	15	\$ \$	1 1,069 12 1,082	

PPL sells electricity, capacity and related services and buys fuel on a forward basis to hedge the value of energy from its generation assets. If PPL were unable to deliver firm capacity and energy or to accept the delivery of fuel under its agreements, under certain circumstances it could be required to pay liquidating damages. These damages would be based on the difference between the market price and the contract price of the

nmodity. Depending on price changes in the wholesale energy markets, such damages could be significant. Extreme weather conditions, planned power plant outages, transmission disruptions, nonperformance by counterparties with which it has energy contracts and other factors could affect PPL's ability to meet its obligations, or cause significant increases in the market price of replacement energy. Although PPL attempts to mitigate these risks, there can be no assurance that it will be able to fully meet its firm obligations, that it will not be required to pay damages for failure to perform, or that it will not experience counterparty nonperformance in the future.

### Commodity Price Risk (Trading)

PPL's trading contracts mature at various times through 2015. The following table sets forth changes in the net fair value of PPL's trading commodity derivative contracts. See Notes 18 and 19 to the Financial Statements for additional information.

		Gains (Losses)		
	2	.011	2010	
Fair value of contracts outstanding at the beginning of the period	\$	4 \$	(6)	
Contracts realized or otherwise settled during the period		(14) 10	(12) 39	
Fair value of new contracts entered into during the period Other changes in fair value		(4)	(17)	
Fair value of contracts outstanding at the end of the period	<u>\$</u>	(4) \$	4	

PPL will reverse unrealized losses of approximately \$2 million over the next three months as the transactions are realized.

The following table segregates the net fair value of PPL's trading commodity derivative contracts at December 31, 2011 based on whether the fair value was determined by prices quoted in active markets for identical instruments or other more subjective means.

					Net Asset (	Liability)			
	Less	urity Than 'ear	Maturi <u>1-3</u> Yea		Matu 4-5 Y		Maturity in Excess of 5 Years		Total Fair Value
Source of Fair Value								¢	1
rices quoted in active markets for identical instruments ces based on significant other observable inputs	\$	(18) 5	6	11	\$	1		Э	(6)
.ces based on significant unobservable inputs	\$	$\frac{1}{(16)}$		11	\$	·		\$	(4)
Fair value of contracts outstanding at the end of the period	φ		1*		ф ————————————————————————————————————			: ===	

### VaR Models

PPL utilizes a VaR model to measure commodity price risk in unregulated gross energy margins for its non-trading and trading portfolios. VaR is a statistical model that attempts to estimate the value of potential loss over a given holding period under normal market conditions at a given confidence level. PPL calculates VaR using a Monte Carlo simulation technique based on a five-day holding period at a 95% confidence level. Given the company's conservative hedging program, PPL's non-trading VaR exposure is expected to be limited in the short term. At December 31, 2011 and December 31, 2010, the VaR for PPL's portfolios using end-of-month results for the period was as follows.

	Tradir	Non-Tra	VaR			
	 2011	2	010	 2011		2010
95% Confidence Level, Five-Day Holding Period						
Period End	\$ 1	\$	1	\$ 6	\$	5
Average for the Period	3		4	5		7
High	6		9	7		12
Low	1		1	4		4

The trading portfolio includes all speculative positions, regardless of the delivery period. All positions not considered speculative are considered non-trading. PPL's non-trading portfolio includes PPL's entire portfolio, including generation, with delivery periods through the next 12 months. Both the trading and non-trading VaR computations exclude FTRs due to the absence of reliable spot and forward markets. The fair value of the non-trading and trading FTR positions was insignificant at December 31, 2011.

# Interest Rate Risk

PPL and its subsidiaries have issued debt to finance their operations, which exposes them to interest rate risk. PPL utilizes various financial

rivative instruments to adjust the mix of fixed and floating interest rates in its debt portfolio, adjust the duration of its debt portfolio and lock benchmark interest rates in anticipation of future financing, when appropriate. Risk limits under the risk management program are designed to balance risk exposure to volatility in interest expense and changes in the fair value of PPL's debt portfolio due to changes in the absolute level of interest rates.

At December 31, 2011 and 2010, PPL's potential annual exposure to increased interest expense, based on a 10% increase in interest rates, was not significant.

PPL is also exposed to changes in the fair value of its domestic and international debt portfolios. PPL estimated that a 10% decrease in interest rates at December 31, 2011 would increase the fair value of its debt portfolio by \$635 million, compared with \$420 million at December 31, 2010.

PPL had the following interest rate hedges outstanding at:

		December 31, 2011		December 31, 2010						
	Exposure Hedged	Fair Value, Net - Asset (Liability) (a)	Effect of a 10% Adverse Movement in Rates (b)	Exposure Hedged	Fair Value, Net - Asset (Liability) (a)	Effect of a 10% Adverse Movement in Rates (b)				
Cash flow hedges										
Interest rate swaps (c)	150	\$ (3)	\$ (3)	\$ 500	\$ (19)	\$ (28)				
Cross-currency swaps (d)	1,262	22	(187)	302	.35	(18)				
Fair value hedges										
Interest rate swaps (e)	99	4		349	20	(3)				
Economic hedges										
Interest rate swaps (f)	179	(60)	(4)	179	(34)	(7)				

(a) Includes accrued interest, if applicable.

(b) Effects of adverse movements decrease assets or increase liabilities, as applicable, which could result in an asset becoming a liability.

(c) PPL utilizes various risk management instruments to reduce its exposure to the expected future cash flow variability of its debt instruments. These risks include exposure to adverse interest rate movements for outstanding variable rate debt and for future anticipated financing. While PPL is exposed to changes in the fair value of these instruments, any changes in the fair value of such cash flow hedges are recorded in equity. The changes in fair value of these instruments are then reclassified into earnings in the same period during which the item being hedged affects earnings. Sensitivities represent a 10% adverse movement in interest rates. The positions outstanding at December 31, 2011 mature in 2022.

(J) PPL WEM, through PPL, and PPL. WW use cross-currency swaps to hedge the interest payments and principal of their U.S. dollar-denominated senior notes with maturity dates ranging from May 2016 to December 2028. While PPL is exposed to changes in the fair value of these instruments, any change in the fair value of these instruments is recorded in equity and reclassified into earnings in the same period during which the item being hedged affects earnings. Sensitivities represent a 10% adverse movement in both interest rates and foreign currency exchange rates.

(c) PPL utilizes various risk management instruments to adjust the mix of fixed and floating interest rates in its debt portfolio. The change in fair value of these instruments, as well as the offsetting change in the value of the hedged exposure of the debt, is reflected in earnings. Sensitivities represent a 10% adverse movement in interest rates. The positions outstanding at December 31, 2011 mature in 2047.

(f) PPL utilizes various risk management instruments to reduce its exposure to the expected future cash flow variability of its debt instruments. These risks include exposure to adverse interest rate movements for outstanding variable rate debt and for future anticipated financing. While PPL is exposed to changes in the fair value of these instruments, any realized changes in the fair value of such economic hedges are recoverable through regulated rates and any subsequent changes in fair value of these derivatives are included in regulatory assets or liabilities. Sensitivities represent a 10% adverse movement in interest rates. The positions outstanding at December 31, 2011 mature through 2033.

#### Foreign Currency Risk

PPL is exposed to foreign currency risk, primarily through investments in U.K. affiliates. In addition, PPL's domestic operations may make purchases of equipment in currencies other than U.S. dollars. See Note 1 to the Financial Statements for additional information regarding foreign currency translation.

PPL has adopted a foreign currency risk management program designed to hedge certain foreign currency exposures, including firm commitments, recognized assets or liabilities, anticipated transactions and net investments. In addition, PPL enters into financial instruments to protect against foreign currency translation risk of expected earnings.

PPL had the following foreign currency hedges outstanding at:

		December 31, 2011						December 31, 2010							
		posure edged		Fair Value, Net - Asset (Liability)		Effect of a 10% Adverse Movement in Foreign Currency Exchange Rates (a)		Exposure Hedged		Fair Value, Net - Asset (Liability)		Effect of a 10% Adverse Movement in Foreign Currency Exchange Rates (a)			
Net investment hedges (b) Economic hedges (c)	£	92 288	\$	7 11	\$	(13) (37)	£	35 89		5		5 (5) (10)			

(a) Effects of adverse movements decrease assets or increase liabilities, as applicable, which could result in an asset becoming a liability

(b) To protect the value of a portion of its net investment in WPD, PPL executes forward contracts to sell GBP.

(c) To economically hedge the translation of expected income denominated in GBP to U.S. dollars, PPL enters into a combination of average rate forwards and average rate options to sell GBP. The forwards and options outstanding at December 31, 2011 have termination dates ranging from January 2012 through November 2012.

#### NDT Funds - Securities Price Risk

In connection with certain NRC requirements, PPL Susquehanna maintains trust funds to fund certain costs of decommissioning the Susquehanna nuclear plant. At December 31, 2011, these funds were invested primarily in domestic equity securities and fixed-rate, fixed-income securities and are reflected at fair value on PPL's Balance Sheet. The mix of securities is designed to provide returns sufficient to fund Susquehanna's decommissioning and to compensate for inflationary increases in decommissioning costs. However, the equity securities included in the trusts are exposed to price fluctuation in equity markets, and the values of fixed-rate, fixed-income securities are exposed to changes in interest rates. PPL actively monitors the investment performance and periodically reviews asset allocation in accordance with its nuclear decommissioning trust policy statement. At December 31, 2011, a hypothetical 10% increase in interest rates and a 10% decrease in equity prices would have resulted in an estimated \$43 million reduction in the fair value of the trust assets, compared with \$45 million at December 31, 2010. See Notes 18 and 23 to the Financial Statements for additional information regarding the NDT funds.

### Defined Benefit Plans - Securities Price Risk

See "Application of Critical Accounting Policies - Defined Benefits" for additional information regarding the effect of securities price risk on plan assets.

#### Credit Risk

Credit risk is the risk that PPL would incur a loss as a result of nonperformance by counterparties of their contractual obligations. PPL maintains dit policies and procedures with respect to counterparty credit (including requirements that counterparties maintain specified credit ratings) d requires other assurances in the form of credit support or collateral in certain circumstances in order to limit counterparty credit risk. However, PPL has concentrations of suppliers and customers among electric utilities, financial institutions and other energy marketing and

trading companies. These concentrations of suppriers and customers among electric unities, mancial institutions and other chergy marceling and trading companies. These concentrations may impact PPL's overall exposure to credit risk, positively or negatively, as counterparties may be similarly affected by changes in economic, regulatory or other conditions.

PPL includes the effect of credit risk on its fair value measurements to reflect the probability that a counterparty will default when contracts are out of the money (from the counterparty's standpoint). In this case, PPL would have to sell into a lower-priced market or purchase from a higher-priced market. When necessary, PPL records an allowance for doubtful accounts to reflect the probability that a counterparty will not pay for deliveries PPL has made but not yet billed, which are reflected in "Unbilled revenues" on the Balance Sheets. PPL also has established a reserve with respect to certain receivables from SMGT, which is reflected in accounts receivable on the Balance Sheets. See Note 15 to the Financial Statements for additional information.

In 2009, the PUC approved PPL Electric's PLR procurement plan for the period January 2011 through May 2013. To date, PPL Electric has conducted ten of its 14 planned competitive solicitations.

Under the standard Supply Master Agreement (the Agreement) for the competitive solicitation process, PPL Electric requires all suppliers to post collateral if their credit exposure exceeds an established credit limit. In the event a supplier defaults on its obligation, PPL Electric would be required to seek replacement power in the market. All incremental costs incurred by PPL Electric would be recoverable from customers in future rates. At December 31, 2011, substantially all of the successful bidders under all of the solicitations had an investment grade credit rating from S&P, and were not required to post collateral



under the Agreement. There is no instance under the Agreement in which PPL Electric is required to post collateral to its suppliers.

See "Overview" in this Item 7 and Notes 15, 16, 18 and 19 to the Financial Statements for additional information on the competitive icitations, the Agreement, credit concentration and credit risk.

## Foreign Currency Translation

The value of the British pound sterling fluctuates in relation to the U.S. dollar. In 2011, changes in these exchange rates resulted in a foreign currency translation loss of \$51 million, which primarily reflected a \$69 million reduction to PP&E offset by a reduction of \$18 million to net liabilities. In 2010, changes in these exchange rates resulted in a foreign currency translation loss of \$63 million, which primarily reflected a \$180 million reduction to PP&E offset by a reduction of \$117 million to net liabilities. In 2009, changes in these exchange rates resulted in a foreign currency translation gain of \$106 million, which primarily reflected a \$225 million increase in PP&E offset by an increase of \$119 million to net liabilities. The impact of foreign currency translation is recorded in AOCI.

### **Related Party Transactions**

PPL is not aware of any material ownership interests or operating responsibility by senior management of PPL, PPL Energy Supply, PPL Electric, LKE, LG&E or KU in outside partnerships, including leasing transactions with variable interest entities, or other entities doing business with PPL. See Note 16 to the Financial Statements for additional information on related party transactions.

### Acquisitions, Development and Divestitures

PPL continuously evaluates potential acquisitions, divestitures and development. Development projects are continuously reexamined based on market conditions and other factors to determine whether to proceed with the projects, sell, cancel or expand them, execute tolling agreements or pursue other options.

In April 2011, PPL, through its indirect, wholly owned subsidiary PPL WEM, completed its acquisition of WPD Midlands. In November 2010, PPL completed its acquisition of LKE. See Note 10 to the Financial Statements for additional information.

See Notes 8, 9 and 10 to the Financial Statements for additional information on the more significant activities.

## **Environmental Matters**

otection of the environment is a priority for PPL and a significant element of its business activities. Extensive federal, state and local environmental laws and regulations are applicable to PPL's air emissions, water discharges and the management of hazardous and solid waste, among other areas; and the cost of compliance or alleged non-compliance cannot be predicted with certainty but could be material. In addition, costs may increase significantly if the requirements or scope of environmental laws or regulations, or similar rules, are expanded or changed from prior versions by the relevant agencies. Costs may take the form of increased capital or operating and maintenance expenses; monetary fines, penalties or forfeitures or other restrictions. Many of these environmental law considerations are also applicable to the operations of key suppliers, or customers, such as coal producers, industrial power users, etc., and may impact the cost for their products or their demand for PPL's services. See "Item 1. Business - Environmental Matters" and Note 15 to the Financial Statements for a discussion of environmental matters.

# Competition

See "Competition" under each of PPL's reportable segments in "Item 1. Business - Segment Information" and "Item IA. Risk Factors" for a discussion of competitive factors affecting PPL.

# **New Accounting Guidance**

See Notes 1 and 24 to the Financial Statements for a discussion of new accounting guidance adopted and pending adoption.



### **Application of Critical Accounting Policies**

Financial condition and results of operations are impacted by the methods, assumptions and estimates used in the application of critical ounting policies. The following accounting policies are particularly important to the financial condition or results of operations, and require similares or other judgments of matters inherently uncertain. Changes in the estimates or other judgments included within these accounting policies could result in a significant change to the information presented in the Financial Statements (these accounting policies are also discussed in Note 1 to the Financial Statements). PPL's senior management has reviewed these critical accounting policies, the following disclosures regarding their application and the estimates and assumptions regarding them, with PPL's Audit Committee.

### 1) Price Risk Management

See "Price Risk Management" in Note 1 to the Financial Statements, as well as "Risk Management - Energy Marketing & Trading and Other" above.

### 2) Defined Benefits

Certain PPL subsidiaries sponsor various qualified funded and non-qualified unfunded defined benefit pension plans. Certain PPL subsidiaries also sponsor both funded and unfunded other postretirement plans. These plans are applicable to the majority of the employees of PPL. PPL and certain of its subsidiaries record an asset or liability to recognize the funded status of all defined benefit plans with an offsetting entry to OCI or regulatory assets and liabilities for amounts that are expected to be recovered through regulated customer rates. Consequently, the funded status of all defined benefit plans is fully recognized on the Balance Sheets. See Note 13 to the Financial Statements for additional information about the plans and the accounting for defined benefits.

PPL and its subsidiaries make certain assumptions regarding the valuation of benefit obligations and the performance of plan assets. When accounting for defined benefits, delayed recognition in earnings of differences between actual results and expected or estimated results is a guiding principle. Annual net periodic defined benefit costs are recorded in current earnings based on estimated results. Any differences between actual and estimated results are recorded in OCI or regulatory assets and liabilities for amounts that are expected to be recovered through regulated customer rates. These amounts in AOCI or regulatory assets and liabilities are amortized to income over future periods. The delayed recognition allows for a smoothed recognition of costs over the working lives of the employees who benefit under the plans. The primary assumptions are:

- Discount Rate The discount rate is used in calculating the present value of benefits, which is based on projections of benefit payments to
  be made in the future. The objective in selecting the discount rate is to measure the single amount that, if invested at the measurement date
  in a portfolio of high-quality debt instruments, would provide the necessary future cash flows to pay the accumulated benefits when due.
- Expected Return on Plan Assets Management projects the long-term rates of return on plan assets based on historical performance, future expectations and periodic portfolio rebalancing among the diversified asset classes. These projected returns reduce the net benefit costs PPL records currently.
- Rate of Compensation Increase Management projects employees' annual pay increases, which are used to project employees' pension benefits at retirement.
- Health Care Cost Trend Rate Management projects the expected increases in the cost of health care.

In selecting a discount rate for its U.S. defined benefit plans, PPL starts with a cash flow analysis of the expected benefit payment stream for its plans. For 2010, these plan-specific cash flows were matched against a spot-rate yield curve to determine the assumed discount rate. To develop the spot-rate yield curve, the full universe of Aa-rated non-callable (or callable with make-whole provisions) bonds, served as the base from which those with the lowest and highest yields were eliminated to develop an appropriate subset of bonds from which the ultimate yield curve would be built. At that time, Management believed this plan-specific cash flow matching model represented the best available tool for estimating the discount rate. Beginning in 2011, PPL utilized a new tool that enhanced this plan-specific cash flow matching methodology by primarily matching the plan-specific cash flows against the coupons and expected maturity values of individually selected bonds. This bond matching process begins with the same subset of the universe of Aa-rated corporate bonds from which those with the lowest and highest yields were eliminated, similar to the yield curve approach. Individual bonds were then selected based on the timing of each plan's cash flows and parameters were established as to the percentage of each individual

bond issue that could be hypothetically purchased and the surplus reinvestment rates to be assumed. This process more accurately approximated the process of settlement of the obligations, which better aligns with the objective of selecting the discount rate. At December 31, 2011, PPL decreased the discount rate for its U.S. pension plans from 5.42% to 5.06% and decreased the discount rate for its other postretirement benefit ins from 5.14% to 4.80%.

In 2011 and 2010, a similar process to the 2010 approach described above was used to select the discount rate for the U.K. pension plans, which used an iBoxx British pounds sterling denominated corporate bond index as its base. This discount rate selection methodology was not modified for the U.K. pension plans because the universe of bonds in the U.K. is not deep enough to adequately support a bond matching process. At December 31, 2011, the discount rate for the U.K. pension plans was decreased from 5.54% to 5.24% as a result of this assessment.

The expected long-term rates of return for PPL's U.S. defined benefit pension and other postretirement benefit plans have been developed using a best-estimate of expected returns, volatilities and correlations for each asset class. PPL management corroborates these rates with expected long-term rates of return calculated by its independent actuary, who uses a building block approach that begins with a risk-free rate of return with factors being added such as inflation, duration, credit spreads and equity risk. Each plan's specific asset allocation is also considered in developing a reasonable return assumption.

Based on PPL's change to a liability-driven investment strategy, PPL's U.S. defined benefit pension assets have shifted into a greater proportion of fixed-income investments. Based on this change in investment strategy, at December 31, 2011, PPL's expected return on plan assets decreased from 7.25% to 7.07% for its U.S. pension plans and decreased from 6.57% to 5.93% for its other postretirement benefit plans. The expected long-term rates of return for PPL's U.K. pension plans have been developed by PPL management with assistance from an independent actuary using a best-estimate of expected returns, volatilities and correlations for each asset class. For the U.K. plans, PPL's expected return on plan assets decreased from 7.86% to 7.17% at December 31, 2011. This decrease was primarily the result of the acquisition of WPD Midlands and its pension plan, which has a greater portion of assets invested in fixed income securities resulting in a lower rate of return.

In selecting a rate of compensation increase, PPL considers past experience in light of movements in inflation rates. At December 31, 2011, PPL's rate of compensation increase changed from 4.88% to 4.02% for its U.S. pension plans and 4.90% to 4.00% for its other postretirement benefit plans. For the U.K. plans, PPL's rate of compensation increase remained at 4.00% at December 31, 2011.

In selecting health care cost trend rates, PPL considers past performance and forecasts of health care costs. At December 31, 2011, PPL's health care cost trend rates were 8.50% for 2012, gradually declining to 5.50% for 2019.

A variance in the assumptions listed above could have a significant impact on accrued defined benefit liabilities or assets, reported annual net riodic defined benefit costs and OCI or regulatory assets and liabilities for LG&E, KU and PPL Electric. While the charts below reflect either

... increase or decrease in each assumption, the inverse of this change would impact the accrued defined benefit liabilities or assets, reported annual net periodic defined benefit costs and OC1 or regulatory assets and liabilities for LG&E, KU and PPL Electric by a similar amount in the opposite direction. The sensitivities below reflect an evaluation of the change based solely on a change in that assumption and does not include income tax effects.

At December 31, 2011, the defined benefit plans were recorded as follows.

Pension assets	\$ 130
Pension liabilities	(1,327)
Other postretirement benefit liabilities	(296)

The following chart reflects the sensitivities in the December 31, 2011 Balance Sheet associated with a change in certain assumptions based on PPL's primary defined benefit plans.

	Increase (Decrease)											
Actuarial assumption	Change in assumption	Impact on defined benefit liabilities			Impact on OCI	10%ee	Impact on regulatory assets					
Discount Rate Rate of Compendation Increase Health Care Cost Trend Rate (a)	(0.25)% 0.25% 1.00%	\$	386 59 8	\$	(314) (48) (2)	\$	72 11 6					

(a) Only impacts other postretirement benefits.

In 2011, PPL recognized net periodic defined benefit costs charged to operating expense of \$204 million. This amount represents a \$102 million increase from 2010. This increase in expense was primarily attributable to the pension costs of the newly acquired pension plans of WPD Midlands, including separation costs, and a full year of LKE pension costs for 2011.

...e following chart reflects the sensitivities in the 2011 Statement of Income (excluding income tax effects) associated with a change in certain assumptions based on PPL's primary defined benefit plans.

Actuarial assumption	Change in assumption	Impact on defined benefit costs
Discount Rate	(0.25)% \$	23
Expected Return on Plan Assets	(0.25)%	21
Rate of Compensation Increase	0.25%	10
Health Care Cost Trend Rate (a)	1.00%	1

(a) Only impacts other postretirement benefits.

## 3) Asset Impairment

Impairment analyses are performed for long-lived assets that are subject to depreciation or amortization whenever events or changes in circumstances indicate that a long-lived asset's carrying value may not be recoverable. For these long-lived assets classified as held and used, such events or changes in circumstances are:

- a significant decrease in the market price of an asset;
- a significant adverse change in the manner in which an asset is being used or in its physical condition;
- a significant adverse change in legal factors or in the business climate;
- an accumulation of costs significantly in excess of the amount originally expected for the acquisition or construction of an asset;
- a current period operating or cash flow loss combined with a history of losses or a forecast that demonstrates continuing losses; or
- a current expectation that, more likely than not, an asset will be sold or otherwise disposed of significantly before the end of its previously estimated useful life.

For a long-lived asset classified as held and used, an impairment is recognized when the carrying amount of the asset is not recoverable and exceeds its fair value. The carrying amount is not recoverable if it exceeds the sum of the undiscounted cash flows expected to result from the 'se and eventual disposition of the asset. If the asset is impaired, an impairment loss is recorded to adjust the asset's carrying value to its

imated fair value. Management must make significant judgments to estimate future cash flows, including the useful lives of long-lived assets, are fair value of the assets and management's intent to use the assets. Alternate courses of action are considered to recover the carrying value of a long-lived asset, and estimated cash flows from the "most likely" alternative are used to assess impairment whenever one alternative is clearly the most likely outcome. If no alternative is clearly the most likely, then a probability-weighted approach is used taking into consideration estimated cash flows from the alternatives. For assets tested for impairment as of the balance sheet date, the estimates of future cash flows used in that test consider the likelihood of possible outcomes that existed at the balance sheet date, including the assessment of the likelihood of a future sale of the assets. That assessment is not revised based on events that occur after the balance sheet date. Changes in assumptions and estimates could result in significantly different results than those identified and recorded in the financial statements.

For a long-lived asset classified as held for sale, an impairment exists when the carrying amount of the asset (disposal group) exceeds its fair value less cost to sell. If the asset (disposal group) is impaired, an impairment loss is recorded to adjust the carrying amount to its fair value less cost to sell. A gain is recognized for any subsequent increase in fair value less cost to sell, but not in excess of the cumulative impairment previously recognized.

For determining fair value, quoted market prices in active markets are the best evidence. However, when market prices are unavailable, the Registrant considers all valuation techniques appropriate under the circumstances and for which market participant inputs can be obtained. Generally discounted cash flows are used to estimate fair value, which incorporates market participant inputs when available. Discounted cash flows are calculated by estimating future cash flow streams and applying appropriate discount rates to determine the present value of the cash flow streams.

See Note 18 to the Financial Statements for a discussion of impairments related to certain intangible assets in 2011.

Goodwill is tested for impairment at the reporting unit level. PPL's reporting units have been determined to be at the operating segment level. A goodwill impairment test is performed annually or more frequently if events or changes in

circumstances indicate that the carrying value of the reporting unit may be greater than the unit's fair value. Additionally, goodwill is tested for impairment after a portion of goodwill has been allocated to a business to be disposed of.

odwill is tested for impairment using a two-step approach. In step one, PPL identifies a potential impairment by comparing the estimated fair value of a reporting unit with its carrying value, including goodwill, on the measurement date. If the estimated fair value of a reporting unit exceeds its carrying value, goodwill is not considered impaired. If the carrying value exceeds the estimated fair value, the second step is performed to measure the amount of impairment loss, if any.

The second step requires a calculation of the implied fair value of goodwill, which is determined in the same manner as the amount of goodwill in a business combination. That is, the estimated fair value of a reporting unit is allocated to all of the assets and liabilities of that reporting unit as if the reporting unit had been acquired in a business combination and the estimated fair value of the reporting unit was the price paid to acquire the reporting unit. The excess of the estimated fair value of a reporting unit over the amounts assigned to its assets and liabilities is the implied fair value of goodwill. The implied fair value of the reporting unit's goodwill is then compared with the carrying value of that goodwill. If the carrying value exceeds the implied fair value, an impairment loss is recognized in an amount equal to that excess. The loss recognized cannot exceed the carrying value of the reporting unit's goodwill.

PPL tested the goodwill of its reporting units for impairment in the fourth quarter of 2011 and no impairment was recognized. Management used both discounted cash flows and market multiples, which required significant assumptions, to estimate the fair value of each reporting unit. Applying an appropriate weighting to both the discounted cash flow and market multiple valuations, a decrease in the forecasted cash flows of 10%, an increase in the discount rate by 25 basis points, or a 10% decrease in the multiples would not have resulted in an impairment of goodwill.

In 2010 and 2009, \$5 million and \$3 million of goodwill allocated to discontinued operations was written off.

## 4) Loss Accruals

Losses are accrued for the estimated impacts of various conditions, situations or circumstances involving uncertain or contingent future outcomes. For loss contingencies, the loss must be accrued if (1) information is available that indicates it is probable that a loss has been incurred, given the likelihood of the uncertain future events, and (2) the amount of the loss can be reasonably estimated. Accounting guidance defines "probable" as cases in which "the future event or events are likely to occur." The accrual of contingencies that might result in gains is not recorded unless recovery is assured. Potential loss contingencies for environmental remediation, litigation claims, regulatory penalties and other events are continuously assessed.

. ne accounting aspects of estimated loss accruals include (1) the initial identification and recording of the loss, (2) the determination of triggering events for reducing a recorded loss accrual, and (3) the ongoing assessment as to whether a recorded loss accrual is sufficient. All three of these aspects require significant judgment by management. Internal expertise and outside experts (such as lawyers and engineers) are used, as necessary, to help estimate the probability that a loss has been incurred and the amount (or range) of the loss.

No new significant loss accruals were recorded in 2011.

Certain other events have been identified that could give rise to a loss, but that do not meet the conditions for accrual. Such events are disclosed, but not recorded, when it is "reasonably possible" that a loss has been incurred. See Note 15 to the Financial Statements for disclosure of other potential loss contingencies that have not met the criteria for accrual.

When an estimated loss is accrued, the triggering events for subsequently reducing the loss accrual are identified, where applicable. The triggering events generally occur when the contingency has been resolved and the actual loss is paid or written off, or when the risk of loss has diminished or been eliminated. The following are some of the triggering events that provide for the reduction of certain recorded loss accruals:

- Allowances for uncollectible accounts are reduced when accounts are written off after prescribed collection procedures have been exhausted, a better estimate of the allowance is determined or underlying amounts are ultimately collected.
- Environmental and other litigation contingencies are reduced when the contingency is resolved and actual payments are made, a better estimate of the loss is determined or the loss is no longer considered probable.



Loss accruals are reviewed on a regular basis to assure that the recorded potential loss exposures are appropriate. This involves ongoing communication and analyses with internal and external legal counsel, engineers, operation management and other parties.

Note 15 to the Financial Statements for a discussion of the Montana Hydroelectric Litigation, including the reversal of an \$89 million loss \_crual, as a result of management's assessment of the February 2012 U.S. Supreme Court decision.

## 5) Asset Retirement Obligations

PPL is required to recognize a liability for legal obligations associated with the retirement of long-lived assets. The initial obligation is measured at its estimated fair value. A conditional ARO must be recognized when incurred if the fair value of the ARO can be reasonably estimated. An equivalent amount is recorded as an increase in the value of the capitalized asset and allocated to expense over the useful life of the asset. Until the obligation is settled, the liability is increased, through the recognition of accretion expense in the income statement, for changes in the obligation due to the passage of time.

In the case of LG&E and KU, estimated costs of removal for all assets are recovered in rates as a component of depreciation. Since costs of removal are collected in rates prior to payment of such costs, the accrual for these costs of removal is classified as a regulatory liability. The regulatory liability is relieved as costs are incurred. The depreciation and accretion expense related to an ARO are offset with a regulatory credit on the income statement, such that there is no earnings impact. The regulatory asset created by the regulatory credit is relieved when the ARO has been settled.

See Note 21 to the Financial Statements for further discussion of AROs.

In determining AROs, management must make significant judgments and estimates to calculate fair value. Fair value is developed using an expected present value technique based on assumptions of market participants that considers estimated retirement costs in current period dollars that are inflated to the anticipated retirement date and then discounted back to the date the ARO was incurred. Changes in assumptions and estimates included within the calculations of the fair value of AROs could result in significantly different results than those identified and recorded in the financial statements. Estimated ARO costs and settlement dates, which affect the carrying value of the ARO and the related capitalized asset, are reviewed periodically to ensure that any material changes are incorporated into the latest estimate of the ARO. Any change to the capitalized asset, positive or negative, is amortized over the remaining life of the associated long-lived asset.

At December 31, 2011, AROs totaling \$497 million were recorded on the Balance Sheet, of which \$13 million is included in "Other current "abilities." Of the total amount, \$292 million, or 59%, relates to the nuclear decommissioning ARO. The most significant assumptions rounding AROs are the forecasted retirement costs, the discount rates and the inflation rates. A variance in any of these inputs could have a ...gnificant impact on the ARO liabilities.

The following table reflects the sensitivities related to the nuclear decommissioning ARO liability associated with a change in these assumptions as of December 31, 2011. There is no significant change to the annual depreciation expense of the ARO asset or the annual accretion expense of the ARO liability as a result of changing the assumptions. The sensitivities below reflect an evaluation of the change based solely on a change in that assumption.

	Change in Assumption	mpact on O Liability
Retirement Cost	10%	\$ 29
Discount Rate	(0.25)%	26
Inflation Rate	0.25%	30

#### 6) Income Taxes

Significant management judgment is required in developing the provision for income taxes, primarily due to the uncertainty related to tax positions taken or expected to be taken in tax returns and the determination of deferred tax assets, liabilities and valuation allowances.

Significant management judgment is required to determine the amount of benefit recognized related to an uncertain tax position. Tax positions are evaluated following a two-step process. The first step requires an entity to determine whether, based on the technical merits supporting a particular tax position, it is more likely than not (greater than a 50% chance) that the tax position will be sustained. This determination assumes that the relevant taxing authority will examine the tax position and is aware of all the relevant facts surrounding the tax position. The second step requires an entity to recognize in the financial statements the benefit of a tax position that meets the more-likely-than-not recognition criterion. The benefit recognized is measured at the largest amount of benefit that has a likelihood of realization, upon settlement, that exceeds

50%. Management considers a number of factors in assessing the benefit to be recognized, including negotiation of a settlement.

On a quarterly basis, uncertain tax positions are reassessed by considering information known at the reporting date. Based on management's essment of new information, a tax benefit may subsequently be recognized for a previously unrecognized tax position, a previously

.cognized tax position may be de-recognized, or the benefit of a previously recognized tax position may be remeasured. The amounts ultimately paid upon resolution of issues raised by taxing authorities may differ materially from the amounts accrued and may materially impact the financial statements in the future.

At December 31, 2011, it was reasonably possible that during the next 12 months the total amount of unrecognized tax benefits could increase by as much as \$43 million or decrease by up to \$129 million. This change could result from subsequent recognition, derecognition and/or changes in the measurement of uncertain tax positions related to the creditability of foreign taxes, the timing and utilization of foreign tax credits and the related impact on alternative minimum tax and other credits, the timing and/or valuation of certain deductions, intercompany transactions and unitary filing groups. The events that could cause these changes are direct settlements with taxing authorities, litigation, legal or administrative guidance by relevant taxing authorities and the lapse of an applicable statute of limitation.

The balance sheet classification of unrecognized tax benefits and the need for valuation allowances to reduce deferred tax assets also require significant management judgment. Unrecognized tax benefits are classified as current to the extent management expects to settle an uncertain tax position by payment or receipt of cash within one year of the reporting date. Valuation allowances are initially recorded and reevaluated each reporting period by assessing the likelihood of the ultimate realization of a deferred tax asset. Management considers a number of factors in assessing the realization of a deferred tax asset, including the reversal of temporary differences, future taxable income and ongoing prudent and feasible tax planning strategies. Any tax planning strategy utilized in this assessment must meet the recognition and measurement criteria utilized to account for an uncertain tax position. Management also considers the uncertainty posed by political risk and the effect of this uncertainty on the various factors that management takes into account in evaluating the need for valuation allowances. The amount of deferred tax assets ultimately realized may differ materially from the estimates utilized in the computation of valuation allowances and may materially impact the financial statements in the future. See Note 5 to the Financial Statements for income tax disclosures.

# 7) Regulatory Assets and Liabilities

Certain of PPL's subsidiaries are subject to cost-based rate regulation. As a result, the effects of regulatory actions are required to be reflected in the financial statements. Assets and liabilities are recorded that result from the regulated ratemaking process that may not be recorded under GAAP for non-regulated entities. Regulatory assets generally represent incurred costs that have been deferred because such costs are probable of future recovery in regulated customer rates. Regulatory liabilities are recorded based on an understanding or agreement with the regulator that rates have

sen set to recover costs that are expected to be incurred in the future, and the regulated entity is accountable for any amounts charged pursuant to such rates and not yet expended for the intended purpose.

Management continually assesses whether the regulatory assets are probable of future recovery by considering factors such as changes in the applicable regulatory and political environments, the ability to recover costs through regulated rates, recent rate orders to other regulated entities, and the status of any pending or potential deregulation legislation. Based on this continual assessment, management believes the existing regulatory assets are probable of recovery. This assessment reflects the current political and regulatory climate at the state and federal levels, and is subject to change in the future. If future recovery of costs ceases to be probable, then asset write-offs would be required to be recognized in operating income. Additionally, the regulatory agencies can provide flexibility in the manner and timing of depreciation of PP&E and amortization of regulatory assets.

At December 31, 2011 and 2010, PPL had regulatory liabilities of \$1.1 billion. At December 31, 2011 and 2010, PPL had regulatory assets of \$1.4 billion and \$1.3 billion. All regulatory assets are either currently being recovered under specific rate orders, represent amounts that are expected to be recovered in future rates or benefit future periods based upon established regulatory practices.

In March 2012, PPL Electric plans to file a request with the FERC seeking recovery, over a 34-year period beginning in June 2012, of its unrecovered regulatory asset related to the deferred state tax liability that existed at the time of the transition from the flow-through treatment of state income taxes to full normalization. This change in tax treatment occurred in 2008 as a result of prior FERC initiatives that transferred regulatory jurisdiction of certain transmission assets from the PUC to the FERC. A regulatory asset of \$51 million related to this transition, classified as taxes recoverable through future rates, is



included in "Other Noncurrent Assets - Regulatory assets" on the Balance Sheet. PPL Electric believes recoverability of this regulatory asset is probable based on FERC precedent in similar cases; however, it is reasonably possible that the FERC may limit the recovery of all or part of the claimed asset.

Je Note 6 to the Financial Statements for additional information on regulatory assets and liabilities.

## 8) Business Combinations - Purchase Price Allocation

On April 1, 2011, PPL, through its indirect, wholly owned subsidiary, PPL WEM, completed its acquisition of all of the outstanding ordinary share capital of Central Networks East plc and Central Networks Limited, the sole owner of Central Networks West plc, together with certain other related assets and liabilities (collectively referred to as Central Networks and subsequently referred to as WPD Midlands). In accordance with accounting guidance on business combinations, the identifiable assets acquired and the liabilities assumed were measured at fair value at the acquisition date. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. The excess of the purchase price over the estimated fair value of the identifiable net assets was recorded as goodwill.

The determination and allocation of fair value to the identifiable assets acquired and liabilities assumed was based on various assumptions and valuation methodologies requiring considerable management judgment, including estimates based on key assumptions of the acquisition, and historical and current market data. Significant variables in these valuations include the discount rates, the number of years on which to base cash flow projections, as well as the assumptions and estimates used to determine cash inflows and outflows.

The fair value of the majority of PP&E was determined utilizing a discounted cash flow approach and corroborated by the RAV, which is a measure of the unrecovered value of the regulated network business in the U.K. For purposes of measuring the fair value of the majority of PP&E, PPL determined that fair value should approximate the RAV at the acquisition date because WPD Midlands' operations are conducted in a regulated environment and the regulator allows for earning a rate of return on and recovery of RAV at rates determined to be fair and reasonable. As there is no current prospect for deregulation in WPD Midlands' operating area, it is expected that these operations will remain in a regulated environment for the foreseeable future; therefore, management nas concluded that the use of these assets in the regulatory environment represents their highest and best use and a market participant would measure the fair value of these assets using the regulatory rate of return as the discount rate, thus resulting in fair value approximately equal to the RAV.

The purchase price allocation resulted in goodwill of \$2.4 billion that was assigned to the International Regulated segment. This reflects the expected continued growth of a rate-regulated business with a defined service area operating under a constructive regulatory framework,

pected cost savings, efficiencies and other benefits resulting from a contiguous service area with WPD (South West) and WPD (South Wales) ...d the ability to leverage WPD (South West)'s and WPD (South Wales)'s existing management team's high level of performance in capital cost efficiency, system reliability and customer service.

See Note 10 to the Financial Statements for additional information regarding the acquisition.

# **Other Information**

PPL's Audit Committee has approved the independent auditor to provide audit and audit-related services, tax services and other services permitted by Sarbanes-Oxley and SEC rules. The audit and audit-related services include services in connection with statutory and regulatory filings, reviews of offering documents and registration statements, and internal control reviews.

86

## PPL ENERGY SUPPLY, LLC AND SUBSIDIARIES

# Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

.e information provided in this Item 7 should be read in conjunction with PPL Energy Supply's Consolidated Financial Statements and the accompanying Notes. Capitalized terms and abbreviations are explained in the glossary. Dollars are in millions unless otherwise noted.

"Management's Discussion and Analysis of Financial Condition and Results of Operations" includes the following information:

- "Overview" provides a description of PPL Energy Supply and its business strategy. "Financial and Operational Developments" includes a review of Net Income Attributable to PPL Energy Supply and discusses certain events that are important to understanding PPL Energy Supply's results of operations and financial condition.
- "Results of Operations" provides a summary of PPL Energy Supply's earnings and a description of key factors expected to impact future earnings. This section ends with "Statement of Income Analysis," which includes explanations of significant changes in principal items on PPL Energy Supply's Statements of Income, comparing 2011, 2010 and 2009.
- "Financial Condition Liquidity and Capital Resources" provides an analysis of PPL Energy Supply's liquidity position and credit profile. This section also includes a discussion of rating agency decisions and capital expenditure projections.
- "Financial Condition Risk Management Energy Marketing & Trading and Other" provides an explanation of PPL Energy Supply's risk management programs relating to market and credit risk.
- "Application of Critical Accounting Policies" provides an overview of the accounting policies that are particularly important to the results of operations and financial condition of PPL Energy Supply and that require its management to make significant estimates, assumptions and other judgments of matters inherently uncertain.

# **Overview**

## Introduction

PPL Energy Supply is an energy company with headquarters in Allentown, Pennsylvania. Through its subsidiaries, PPL Energy Supply is marily engaged in the generation and marketing of electricity in two key markets - the northeastern and northwestern U.S.

In 2011, PPL Energy Supply operated in one reportable segment compared with two reportable segments in previous years - International Regulated and Supply. In January 2011, PPL Energy Supply distributed its 100% membership interest in PPL. Global to its direct parent, PPL Energy Funding, to better align PPL's organizational structure with the manner in which it manages its businesses and reports segment information in its consolidated financial statements. The distribution separated the U.S.-based competitive energy marketing and supply business from the U.K.-based regulated electricity distribution business. As a result, effective January 1, 2011, PPL Energy Supply operates in a single business segment. The 2010 and 2009 operating results of the International Regulated segment have been reclassified to "Income (Loss) from Discontinued Operations (net of income taxes)" on the Statements of Income. See Note 9 to the Financial Statements for additional information on the January 2011 distribution.

# **Business Strategy**

PPL Energy Supply's overall strategy is to achieve disciplined optimization of energy supply margins while mitigating volatility in both cash flows and earnings. More specifically, PPL Energy Supply's strategy is to optimize the value from its unregulated generation and marketing portfolio. PPL Energy Supply endeavors to do this by matching energy supply with load, or customer demand, under contracts of varying durations with creditworthy counterparties to capture profits while effectively managing exposure to energy and fuel price volatility, counterparty credit risk and operational risk.

To manage financing costs and access to credit markets, a key objective of PPL Energy Supply's business is to maintain a strong credit profile. PPL Energy Supply continually focuses on maintaining an appropriate capital structure and liquidity



position. In addition, PPL Energy Supply has financial and operational risk management programs that, among other things, are designed to monitor and manage its exposure to earnings and cash flow volatility related to changes in energy and fuel prices, interest rates, counterparty redit quality and the operating performance of its generating units.

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# Net Income Attributable to PPL Energy Supply

Net Income Attributable to PPL Energy Supply for 2011, 2010 and 2009 was \$768 million, \$861 million and \$246 million. Earnings in 2011 decreased 11% from 2010 and earnings in 2010 increased 250% over 2009. These changes reflect the following after-tax impacts:

	2011 vs. 2010	) _2	2010 vs. 2009
Net unrealized gains (losses) on energy-related economic activity Losses on the monetization of certain full-requirement sales contracts in 2010	-	93 \$ 25	104 (125)
Sales of generation facilities	4	46	(33)
Litigation settlement in 2011 related to spent nuclear fuel storage		33	
Montana hydroelectric litigation	8	84	(31)
State valuation allowance adjustments	•	74)	52
Change in "Unregulated Gross Energy Margins" (a)	(24	,	608
Results of PPL Global	(26	51)	18
Other		1	22
	\$	93) \$	615

(a) See "Statement of Income Analysis - Margins" for additional information, including a reconciliation of this non-GAAP financial measure to operating income.

See "Results of Operations" below for further discussion and analysis of the consolidated results of operations, as well as a discussion of each of PPL's business segments.

#### Susquehanna Turbine Blade Replacement

In April 2011, during the PPL Susquehanna Unit 2 refueling and generation uprate outage, a planned inspection of the Unit 2 turbine revealed cracks in certain of its low pressure turbine blades. Replacement of these blades was required, but was not anticipated as part of the original scope of this outage. The necessary replacement work extended the Unit 2 outage by six weeks. As a precaution, PPL Susquehanna also took

it 1 out of service in mid-May to inspect the turbine blades in that unit. This inspection revealed cracks in blades similar to those found in nit 2. The duration of the Unit 1 outage, in which turbine blades were replaced, was also about six weeks. The after-tax earnings impact, including reduced energy-sales margins and repair expense for both units, was \$63 million.

#### Spent Nuclear Fuel Litigation

In May 2011, PPL Susquehanna entered into a settlement agreement with the U.S. Government relating to PPL Susquehanna's lawsuit, seeking damages for the Department of Energy's failure to accept spent nuclear fuel from the PPL Susquehanna plant. Under the settlement agreement, PPL Susquehanna received \$50 million, pre-tax, for its share of claims to partially offset its expenses incurred to store spent nuclear fuel at the Susquehanna plant through September 2009 and recognized a credit to "Fuel" expense in 2011. PPL Susquehanna will also be eligible to receive payment of annual claims for allowed costs that are incurred through the December 2013 termination of the settlement agreement. In exchange, PPL Susquehanna has waived any claims against the U.S. Government for costs paid or injuries sustained related to storing spent nuclear fuel at the Susquehanna plant through December 31, 2013. See Note 15 to the Financial Statements for additional information.

## Bankruptcy of SMGT

In October 2011, SMGT, a Montana cooperative and purchaser of electricity under a long-term supply contract with PPL EnergyPlus expiring in June 2019 (SMGT Contract), filed for protection under Chapter 11 of the U.S. Bankruptcy Code in the U.S. Bankruptcy Court in Montana. At December 31, 2011, damages related to SMGT accepting less power than provided in the SMGT Contract totaled approximately \$11 million, all of which has been fully reserved. No assurance can be given as to the collectability of these damages.



The SMGT Contract provides for fixed volume purchases on a monthly basis at established prices. A trustee has been appointed for SMGT's estate in the bankruptcy proceeding and PPL EnergyPlus has been involved in preliminary discussions with the trustee concerning possible modifications to the SMGT Contract as part of the bankruptcy reorganization. Pursuant to a stipulation entered into by SMGT and PPL

rgyPlus, since the date of its Chapter 11 filing through January 2012, SMGT has continued to purchase electricity from PPL EnergyPlus at ... e price specified in the SMGT Contract, and has made timely payments for such purchases, but at lower volumes than as prescribed in the SMGT Contract. In January 2012, the trustee notified PPL EnergyPlus that SMGT would not purchase electricity under the SMGT Contract for the month of February. In addition, the trustee requested PPL EnergyPlus to leave the SMGT Contract in place to permit SMGT to purchase electricity in the event its requirements were not met by third-party providers from whom the trustee intends to purchase power on behalf of SMGT, at prices more favorable than under the SMGT Contract, for future periods. PPL EnergyPlus is evaluating the trustee's request.

At the present time, PPL cannot predict whether SMGT will be successful in its attempts to reorganize its business under Chapter 11 of the U.S. Bankruptcy Code or the extent to which the SMGT Contract may be modified as part of a successful Chapter 11 reorganization and, in either case, PPL cannot presently predict the extent to which it will be able to market to third parties any amount of power that SMGT ultimately does not continue to purchase from PPL EnergyPlus.

# **CSAPR**

In July 2011, the EPA signed the CSAPR, which finalizes and renames the Clean Air Transport Rule (Transport Rule) proposed in August 2010, and made revisions to the rule on February 7, 2012. This rule applies to PPL Energy Supply's coal plants in Pennsylvania. The CSAPR is meant to facilitate attainment of ambient air quality standards for ozone and fine particulates by requiring reductions in sulfur dioxide and nitrogen oxide emissions.

In December 2011, the U.S. Court of Appeals for the District of Columbia (Court) stayed implementation of the CSAPR and left CAIR in effect pending a final resolution on the merits of the validity of the rule. Oral argument on the various challenges to the CSAPR is scheduled for April 2012, and a final decision on the validity of the rule could be issued as early as May 2012.

PPL Energy Supply's coal fired power plants can meet both the CAIR and the proposed CSAPR sulfur dioxide emission requirements with the existing scrubbers that went in-service in 2008 and 2009. For nitrogen oxide, under both the CAIR and the proposed CSAPR, PPL Energy Supply would need to buy allowances or make operational changes, the cost of which is not anticipated to be significant.

See Note 15 to the Financial Statements for additional information on the CSAPR.

### ontana Hydroelectric Litigation

In June 2011, the U.S. Supreme Court granted PPL Montana's petition to review the March 2010 Montana Supreme Court decision, which substantially affirmed the June 2008 Montana District Court decision to award the State of Montana retroactive compensation for PPL Montana's hydroelectric facilities' use and occupancy of certain Montana riverbeds. Oral argument was held in December 2011. On February 22, 2012, the U.S. Supreme Court issued a decision overturning the Montana Supreme Court decision and remanded the case to the Montana Supreme Court for further proceedings consistent with the U.S. Supreme Court's opinion. As a result, PPL Montana reversed its total loss accrual of \$89 million, which had been recorded prior to the U.S. Supreme Court decision. PPL Montana believes the U.S. Supreme Court decision resolves certain questions of liability in this case in favor of PPL Montana and leaves open for reconsideration by Montana courts, consistent with the findings of the U.S. Supreme Court, certain other questions. The State of Montana has 30 days from February 22, 2012 to petition the U.S. Supreme Court for a rehearing. PPL Montana has concluded it is no longer probable, but it remains reasonably possible, that a loss has been incurred. While unable to estimate a range of loss, PPL Montana believes that any such amount would not be material. See Note 15 to the Financial Statements for additional information.

### **Results of Operations**

When comparing 2011 and 2010 with 2009, certain line items on PPL Energy Supply's financial statements were impacted by the expiration of the generation rate caps and the expiration of the PLR contracts between PPL EnergyPlus and PPL Electric at the end of 2009. Overall, they had a significant positive impact on PPL Energy Supply's results of operations, financial condition and cash flows during 2010.

The primary impact of the expiration of generation rate caps and these contracts is reflected in PPL Energy Supply's Unregulated Gross Energy Margins. See "Statement of Income Analysis - Margins - Non-GAAP Financial Measure" for an explanation of this non-GAAP financial measure. In 2011 and 2010, PPL Energy Supply sold the majority of its generation supply under various contracts at prevailing market rates at the time the contracts were executed. In 2009, the majority of generation produced by PPL Energy Supply's generation plants was sold to PPL Electric's customers as PLR supply under predetermined capped rates.

#### Earnings

Net Income Attributable to PPL Energy Supply includes the following results:

	2011	2010	% Change	2010	2009	% Change
Operating revenues	\$ 6,429	\$ 5,128	25	<u>\$ 5,128</u>	\$ 5,309	(3)
Fuel	1,080	1,096	(1)	1,096	920	19
Energy purchases	2,286	1,353	69	1,353	2,737	(51)
Other operation and maintenance	929	979	(5)	979	921	6
Depreciation	244	236	3	236	196	20
Taxes, other than income	71	46	54	46	29	59
Energy-related business	458	357	28	357	371	(4)
Total operating expenses	5,068	4,067	25	4,067	5,174	(21)
Other Income (Expense) - net	23	22	. 5	22	44	(50)
Other-Than-Temporary Impairments	6	3	100	3	18	(83)
Interest Income from Affiliates	8	9	(11)	9	2	350
Interest Expense	174	208	(16)	208	176	18
Income Taxes	445	261	70	261	3	8,600
Income (Loss) from Discontinued Operations	2	242	(99)	242	263	(8)
Net Income	769	862	(11)	862	247	249
Net Income Attributable to Noncontrolling Interests	1	<u> </u>		<u> </u>	1	
Net Income Attributable to PPL Energy Supply	\$ 768	\$ 861	(11)	\$ 861	<u>\$ 246</u>	250

The changes in the components of Net Income Attributable to PPL Energy Supply between these periods were due to the following factors. PPL Energy Supply's results are adjusted for certain items that management considers special. See additional detail of these special items in the tables below.

	<u>2011 v</u>	s. 2010	2010 vs. 2009
Unregulated gross energy margins	\$	(405)	,
Other operation and maintenance		(65)	(44)
Depreciation		(8)	(41)
Taxes other than income		(9)	(3)
Other Income (Expense) - net		3	(1)
Interest Expense		4	(12)
Cher		(3)	
tome Taxes		146	(300)
scontinued operations - Domestic, after-tax - excluding certain revenues and expenses included in margins		16	13
Discontinued operations - International, after-tax		(261)	18
Special items, after-tax		489	(54)
	\$	(93)	\$ 615
Total			

• See "Statement of Income Analysis - Margins - Changes in Non-GAAP Financial Measures" for an explanation of margins.

• Other operation and maintenance increased in 2011 compared with 2010, primarily due to higher costs at PPL Susquehanna of \$30 million, largely due to unplanned outages, the refueling outage and payroll, higher costs at eastern fossil and hydro units of \$20 million, largely due to outages, and higher costs at western fossil and hydro units of \$15 million, largely resulting from insurance recoveries received in 2010.

Other operation and maintenance increased in 2010 compared with 2009, primarily due to higher costs at PPL Susquehanna of \$31 million largely due to higher payroll-related costs, higher outage costs, and higher project costs.

- Depreciation increased in 2010 compared with 2009, primarily due to \$21 million impact from environmental equipment at Brunner Island that was placed in service in 2009 and early 2010.
- Other income (expense) net was lower in 2010 compared with 2009, due to a \$25 million gain recognized in 2009 related to the tender offers to purchase debt that resulted from reclassifying net gains on related cash flow hedges from AOCI into earnings, partially offset by a \$15 million decrease in other-than-temporary impairment charges, primarily due to stronger returns on investments in NDT funds in 2010 and a \$7 million increase in interest income from affiliates, primarily due to loans to LKE subsidiaries in 2010.
- Income taxes decreased in 2011 compared with 2010, primarily due to the \$196 million impact of lower pre-tax income and a \$26 million reduction in deferred tax liabilities related to a change in the Pennsylvania estimated state tax rate. These decreases were partially offset by \$74 million in Pennsylvania net operating loss valuation allowance adjustments, primarily related to lower projected future taxable income, driven in part by the impact of bonus depreciation, \$13 million

in favorable adjustments to uncertain tax benefits recorded in 2010 and an \$11 million decrease in the domestic manufacturing deduction tax benefit resulting from revised bonus depreciation estimates.

Income taxes increased in 2010 compared with 2009, primarily due to the \$364 million impact of higher pre-tax income, partially offset by a \$52 million in Pennsylvania net operating loss valuation allowance adjustments, primarily related to higher projected future taxable income, \$10 million in investment tax credits associated with the Holtwood and Rainbow projects, \$8 million in favorable adjustments to uncertain tax benefits recorded in 2010 and \$8 million of higher tax benefits from the domestic manufacturing deduction.

Income (loss) from International discontinued operations - International, represents the results of PPL Global which was distributed to PPL Energy Supply's parent, PPL Energy Funding in January 2011. See Note 9 to the Financial Statements for additional information. Income from discontinued operations, excluding special items, decreased in 2010 compared with 2009, primarily due to:

- U.K. utility revenues increased \$42 million in 2010 compared with 2009, primarily due to price increases in April 2010 and 2009, partially offset by lower regulatory recovery due to a revised estimate of network electricity losses.
- U.K. other operation and maintenance increased \$47 million in 2010 compared with 2009, primarily due to higher pension expense resulting from an increase in amortization of actuarial losses.
- U.K. interest expense increased \$50 million in 2010 compared with 2009, primarily due to the \$23 million impact from higher inflation rates on index-linked Senior Unsecured Notes and \$25 million in interest expense related to the March 2010 debt issuance.
- U.K. income taxes decreased \$26 million in 2010 compared with 2009, primarily due to \$45 million in realized capital losses that offset a gain relating to a business activity sold in 1999 and the \$14 million impact of lower pre-tax income, partially offset by \$31 million in favorable settlements of uncertain tax positions in 2009.
- U.S. income taxes increased in 2010 compared with 2009, primarily due to \$60 million in changes in the taxable amount of planned U.K. cash repatriations, partially offset by \$23 million in adjustments to uncertain tax benefits.

The following after-tax amounts, which management considers special items, also impacted the results.

	Income Statement Line Item	2	011		2010	2009
ecial items gains (losses), net of tax benefit (expense): usted energy-related economic activity, net, net of tax of (\$52), \$85, \$158	(a)	\$	72	\$	(121) \$	(225)
Lates of assets: Maine hydroelectric generation business, net of tax of \$0, (\$9), (\$16) (b) Sundance indemnification, net of tax of \$0, \$0, \$0 Long Island generation business, net of tax of \$0, \$0, \$19 (c) Interest in Wyman Unit 4, net of tax of \$0, \$0, \$2	Disc. Operations Other Income-net Disc. Operations Disc. Operations				15 1	22 (33) (4)
Impairments: Emission allowances, net of tax of \$1, \$6, \$14 (d) Renewable energy credits, net of tax of \$2, \$0, \$0 (Note 13) Other asset impairments, net of tax of \$1, \$0, \$2 Workforce reduction, net of tax of \$0, \$0, \$4 (e)	Other O&M Other O&M Other O&M Other O&M		(1) (3)		(10)	(19) (4) (6)
LKE acquisition-related costs: Monetization of certain full-requirement sales contracts, net of tax of \$0, \$89, \$0 Sale of certain non-core generation facilities, net of tax of \$0, \$37, \$0 (c) Reduction of credit facility, net of tax of \$0, \$4, \$0 (g) Other:	(f) Disc. Operations Interest Expense		(2)		(125) (64) (6)	
Montana hydroelectric litigation, net of tax of (\$30), \$22, \$2 Litigation settlement - spent nuclear fuel storage, net of tax of (\$24), \$0, \$0 (i) Health care reform - tax impact (j) Montana basin seepage litigation, net of tax of \$0, (\$1), \$0	(h) Fuel Income Taxes Other O&M		45 33		(34) (5) 2	(3)
Change in tax accounting method related to repairs (k) Counterparty bankruptcy, net of tax of \$5, \$0, \$0 (1) Wholesale supply cost reimbursement, net of tax of (\$3), \$0, \$0	Income Taxes Other O&M (m)	£	(6) 4 142	\$	(347)	(21)
Total		<u>.</u>	142	-	(347)	(293)

(a) See "Reconciliation of Economic Activity" below.

(b) Gains recorded on the sale of the Maine hydroelectric generation business. See Note 9 to the Financial Statements for additional information.

(c) Consists primarily of the initial impairment charge recorded when the business was classified as held for sale. See Note 9 to the Financial Statements for additional information.

(d) Primarily represents impairment charges of sulfur dioxide emission allowances.

(e) Relates primarily to enhanced pension and severance benefits as a result of a 2009 workforce reduction.

- (f) In July 2010, in order to raise additional cash for the LKE acquisition, certain full-requirement sales contracts were monetized that resulted in cash proceeds of \$249 million. See "Monetization of Certain Full-Requirement Sales Contracts" in Note 19 to the Financial Statements for additional information. \$343 million of pre-tax gains were recorded to "Wholesale energy marketing" and \$557 million of pre-tax losses were recorded to "Energy purchases" on the Statements of Income.
- (g) In October 2010, PPL Energy Supply made borrowings under its Syndicated Credit Facility in order to enable a subsidiary to make loans to certain affiliates to provide interim financing of amounts required by PPL to partially fund PPL's acquisition of LKE. Subsequent to the repayment of such borrowing, the capacity was reduced, and as a result, PPL Energy Supply wrote off deferred fees in 2010.

In 2009, PPL Montana adjusted its previously recorded accrual related to hydroelectric litigation, of which \$5 million, pre-tax, related to prior periods. In March 2010, the Montana Supreme Court substantially affirmed a June 2008 Montana District Court decision regarding lease payments for the use of certain Montana streambeds. In 2010, PPL Montana recorded a pre-tax charge of \$56 million, representing estimated rental compensation for years prior to 2010, including interest. Of this total charge \$47 million, pre-tax, was recorded to "Other operation and maintenance" and \$9 million, pre-tax, was recorded to "Interest Expense" on the Statements of Income. In August 2010, PPL Montana's petition for a writ of certiorari with the U.S. Supreme Court requesting the Court's review of this matter. In June 2011, the U.S. Supreme Court overturned the Montana Supreme Court decision and remanded the case to the Montana Supreme Court for further proceedings consistent with the U.S. Supreme Court's opinion. Prior to the U.S. Supreme Court decision, \$4 million, pre-tax, of interest expense on the rental compensation covered by the court decision was accrued in 2011. As a result of the U.S. Supreme Court decision, PPL Montana reversed its total pre-tax loss accrual of \$89 million, which had been recorded prior to the U.S. Supreme Court decision, of which \$79 million pre-tax is considered a special item because it represented \$65 million of rent for periods prior to 2011 and \$14 million of interest accrued on the portion covered by the prior court decision. These anounts were credited to "Other operator to 2010 and \$14 million of interest accrued on the portion covered by the prior court decision. These anounts were credited to "Other operator and interest Expense" on the Statement of Income.

- (1) In May 2011, PPL Susquehanna entered into a settlement agreement with the U.S. Government relating to PPL Susquehanna's lawsuit, seeking damages for the Department of Energy's failure to accept spent nuclear fuel from the PPL Susquehanna plant. PPL Susquehanna recorded credits to fuel expense to recognize recovery, under the settlement agreement, of certain costs to store spent nuclear fuel at the Susquehanna plant. This special item represents amounts recorded in 2011 to cover the costs incurred from 1998 through December 2010.
- (j) Represents income tax expense recorded as a result of the provisions within Health Care Reform which eliminated the tax deductibility of retiree health care costs to the extent of federal subsidies received by plan sponsors that provide retiree prescription drug benefits equivalent to Medicare Part D Coverage.
- (k) During 2009, PPL Energy Supply received consent from the IRS to change its method of accounting for certain expenditures for tax purposes. PPL Energy Supply deducted the resulting IRC Sec. 481 amount on its 2008 federal income tax return and recorded a \$21 million adjustment to federal and state income tax expense resulting from the reduction in federal income tax benefits related to the domestic manufacturing deduction and certain state tax benefits related to state net operating losses.
- (1) In October 2011, a wholesale customer, SMGT, filed for bankruptcy protection under Chapter 11 of the U.S. Bankruptcy code. The customer has continued to purchase electricity at the price specified in the supply contract, and has made timely payments for such purchases, but at lower volumes than as prescribed in the contract. As of December 31, 2011, the damage claim totaled \$11 million pre-tax, which was fully reserved.
- (m) In January 2012, PPL. received \$7 million pre-tax, related to electricity delivered to a wholesale customer in 2008 and 2009, recorded in "Wholesale energy marketing-Realized." The additional revenue results from several transmission projects approved at PJM for recovery that were not initially anticipated at the time of the electricity auctions and therefore were not included in the auction pricing. A FERC order was issued in 2011 approving the disbursement of these supply costs by the wholesale customer to the suppliers, therefore, PPL accrued its share of this additional revenue in 2011.

### Reconciliation of Economic Activity

The following table reconciles unrealized pre-tax gains (losses) from the table within "Commodity Price Risk (Non-trading) - Economic Activity" in Note 19 to the Financial Statements to the special item identified as "Adjusted energy-related economic activity, net."

		2011	 2010	2009	
erating Revenues	_		_	-	
Unregulated retail electric and gas	\$	31	\$ (805)	\$	6
Wholesale energy marketing		1,407	(805)	(22	29)
Operating Expenses Fuel		6	29	4	49
Energy Purchases		(1,123)	 286	(15	55)
Energy-related economic activity (a)		321	(489)	(32	29)
Option premiums (b)		19	 32	(5	54)
Adjusted energy-related economic activity		340	(457)	(38	83)
Less: Unrealized economic activity associated with the monetization of certain full-requirement sales contracts in 2010 (c) Less: Economic activity realized, associated with the monetization of certain			(251)		
full-requirement sales contracts in 2010		216	 		
Adjusted energy-related economic activity, net, pre-tax	\$	124	\$ (206)	\$ (38	33)
Adjusted energy-related economic activity, net, after-tax	<u>\$</u>	72	\$ (121)	<u>\$(22</u>	25)

(a) See Note 19 to the Financial Statements for additional information.

(b) Adjustment for the net deferral and amortization of option premiums over the delivery period of the item that was hedged or upon realization. Option premiums are recorded in "Wholesale energy marketing - Realized" and "Energy purchases - Realized" on the Statements of Income.

(c) See "Components of Monetization of Certain Full-Requirement Sales Contracts" below.

Components of Monetization of Certain Full-Requirement Sales Contracts

The following table provides the components of the "Monetization of Certain Full-Requirement Sales Contracts" special item.

	2010	-
Full-requirement sales contracts monetized (a)	\$ (68)	
nomic activity related to the full-requirement sales contracts monetized	(146)	÷
netization of certain full-requirement sales contracts, pre-tax (b)	\$(214)	)
Monetization of certain full-requirement sales contracts, after-tax	\$(125)	<u>)</u>

- (a) See "Commodity Price Risk (Non-trading) Monetization of Certain Full-Requirement Sales Contracts" in Note 19 to the Financial Statements for additional information.
- (b) Includes unrealized losses of \$251 million, which are reflected in "Wholesale energy marketing Unrealized economic activity" and "Energy purchases Unrealized economic activity" on the Statement of Income. Also includes net realized gains of \$37 million, which are reflected in "Wholesale energy marketing Realized" and "Energy purchases Realized" on the Statement of Income. This economic activity will continue to be realized through May 2013.

### 2012 Outlook

Excluding special items, PPL Energy Supply projects lower earnings in 2012 compared with 2011. The decrease is primarily driven by lower energy margins as a result of further declines in energy and capacity prices and higher fuel costs, higher operation and maintenance expenses and higher depreciation, which are partially offset by higher baseload generation.

Earnings beyond 2011 are subject to various risks and uncertainties. See "Forward-Looking Information," "Item 1. Business," "Item 1A. Risk Factors," the rest of this Item 7 and Note 15 to the Financial Statements for a discussion of the risks, uncertainties and factors that may impact future earnings.

#### Statement of Income Analysis --

### Margins

### Non-GAAP Financial Measure

The following discussion includes financial information prepared in accordance with GAAP, as well as a non-GAAP financial measure, "Unregulated Gross Energy Margins." "Unregulated Gross Energy Margins" is a single financial performance measure of PPL Energy Supply's competitive energy non-trading and trading activities. In calculating this measure, PPL Energy Supply's energy revenues, which include operating revenues associated with certain PPL Energy Supply businesses that are classified as discontinued operations, are offset by the cost of

el, energy purchases, certain other operation and maintenance expenses, primarily ancillary charges, gross receipts tax, which is recorded in axes, other than income," and operating expenses associated with certain PPL Energy Supply businesses that are classified as discontinued operations. This performance measure is relevant to PPL Energy Supply due to the volatility in the individual revenue and expense lines on the Statements of Income that comprise "Unregulated Gross Energy Margins." This volatility stems from a number of factors, including the required netting of certain transactions with ISOs and significant swings in unrealized gains and losses. Such factors could result in gains or losses being recorded in either "Wholesale energy marketing" or "Energy purchases" on the Statements of Income. This performance measure includes PLR revenues from energy sales to PPL. Electric by PPL EnergyPlus, which are recorded in "Wholesale energy marketing to affiliate" revenue. PPL Energy Supply excludes from "Unregulated Gross Energy Margins" energy-related economic activity, which includes the changes in fair value of positions used to economically hedge a portion of the economic value of PPL Energy Supply's competitive generation assets, full-requirement sales contracts and retail activities. This economic value is subject to changes in fair value due to market price volatility of the input and output commodities (e.g., fuel and power) prior to the delivery period that was hedged. Also included in this energy-related economic activity is the ineffective portion of qualifying cash flow hedges, the monetization of certain full-requirement sales contracts and premium amortization associated with options. This economic activity is deferred, with the exception of the full-requirement sales contracts that were monetized, and included in unregulated gross energy margins over the delivery period that was hedged or upon realization. This measure is not intended to replace "Operating Income," which is determined in accordance with GAAP, as an indicator of overall operating performance. Other companies may use different measures to analyze and to report on the results of their operations. PPL Energy Supply believes that "Unregulated Gross Energy Margins" provides another criterion to make investment decisions. This performance measure is used, in conjunction with other information, internally by senior management and PPL's Board of Directors to manage PPL Energy Supply's operations, analyze actual results compared with budget and measure certain corporate financial goals used in determining variable compensation.

## Reconciliation of Non-GAAP Financial Measures

The following table reconciles "Operating Income" to "Unregulated Gross Energy Margins" as defined by PPL Energy Supply for the period ended December 31.

			2011			2010				
	Unregulated Gross Energy Margins		Other (a)		Operating income (b)	Unregulated Gross Energy Margins	Fross Energy			perating come (b)
erating Revenues Wholesale energy marketing										
Realized Unrealized economic activity	\$ 3,745	\$	62 (c) 1,407 (d)	\$	3,807 1,407	\$ 4,511	\$	321 (c) (805) (d)	\$	4,832 (805)
Wholesale energy marketing			1,407 (U)		1,407			(805) (4)		(005)
to affiliate	26				26	320				320
Unregulated retail electric and gas	696		31		727	414		l		415
Net energy trading margins	(2)	)	464		(2) 464	2		364		2 364
Energy-related businesses				-						and the second
Total Operating Revenues	4,465		1,964	-	6,429	5,24?		(119)		5,128
Operating Expenses										
Fuel	1,151		(71) (e)		1,080	1,132		(36) (e)		1,096
Energy purchases										
Realized	912		248 (c)		1,160	1,389		247 (c)		1,636
Unrealized economic activity			1,123 (d)		1,123			(286) (d)		(286)
Energy purchases from affiliate	3				3	3				3
Other operation and maintenance	16		913		929	23		956		979
Depreciation			244		244			236		236
Taxes, other than income	30		41		71	14		32		46
Energy-related businesses			458		458			357		357
Total Operating Expenses	2,112		2,956		5,068	2,561		1,506		4,067
Discontinued Operations	12		(12) (f)		-			(84) (f)		
Total	\$ 2,365	\$	(1,004)	\$	1,361	\$ 2,770	\$	(1,709)	\$	1,061

				2009		
	Unregulated Gross Energy Margins Other (a)		Gross Energy			Operating Income (b)
Operating Revenues						
Wholesale energy marketing						2.104
Realized	\$	3,235	\$	(51) (c)	\$	3,184
Unrealized economic activity				(229) (d)		(229)
Wholesale energy marketing		1.007				1.906
to affiliate		1,806 146		(		1,806 152
Unregulated retail electric and gas		146		6		132
Net energy trading margins		17		379		379
Energy-related businesses		6.204	-			
Total Operating Revenues		5,204	<b></b>	105		5,309
Operating Expenses						
Fuel		977		(57) (e)		920
Energy purchases						
Realized		2,509		3 (c)		2,512
Unrealized economic activity				155 (d)		155
Energy purchases from affiliate		70				70
Other operation and maintenance		.30		891		921
Depreciation				196		196
Taxes, other than income				29		29
Energy-related businesses	<b>Defended</b> general			371		371
Total Operating Expenses		3,586		1,588		5,174
Discontinued Operations		113	-	<u>(113) (f)</u>		
Total	\$	1,731	\$	(1,596)	\$	135

(a) Represents amounts excluded from Margins.

(b) As reported on the Statements of Income.

 (c) Represents energy-related economic activity as described in "Commodity Price Risk (Non-trading) - Economic Activity" within Note 19 to the Financial Statements. For 2011, "Wholesale energy marketing - Realized" and "Energy purchases - Realized" include a net pre-tax gain of \$19 million related to the amortization of option premiums and a net pre-tax loss of \$216 million related to the monetization of certain full-requirement sales contracts. 2010 includes a net pre-tax gain of \$32 million related to the amortization of option premiums and a net pre-tax gain of \$37 million related to the monetization of certain full-requirement sales contracts. 2009 includes a net pre-tax loss of \$54 million related to the amortization of option premiums.

(d) Represents energy-related economic activity, which is subject to wide swings in value due to market price volatility, as described in "Commodity Price Risk (Non-trading) -Economic Activity" within Note 19 to the Financial Statements.

(e) Includes economic activity related to fuel. 2011 includes credits of \$57 million for the spent nuclear fuel litigation settlement.

(f) Represents the net of certain revenues and expenses associated with certain businesses that are classified as discontinued operations. These revenues and expenses are not reflected in "Operating Income" on the Statements of Income.

## Changes in Non-GAAP Financial Measures

<sup>1</sup>Inregulated Gross Energy Margins are generated through PPL Energy Supply's competitive non-trading and trading activities. PPL Energy ply's non-trading energy business is managed on a geographic basis that is aligned with its generation fleet. The following table shows PPL ...ergy Supply's non-GAAP financial measure, Unregulated Gross Energy Margins, for the periods ended December 31, as well as the change between periods. The factors that gave rise to the changes are described below the table.

	 2011	_	2010	 Change	 2010		2009	 Change
Non-trading								
Eastern U.S.	\$ 2,018	\$	2,429	\$ (411)	\$ 2,429	\$	1,391	\$ 1,038
Western U.S.	349		339	10	339		323	16
Net energy trading	 (2)		2	 (4)	 2	_	17	(15)
Total	\$ 2,365	\$	2,770	\$ (405)	\$ 2,770	\$	1,731	\$ 1,039
		-						

### Unregulated Gross Energy Margins

# <u>Eastern U.S.</u>

The changes in Eastern U.S. non-trading margins were:

	2011 vs. 2010	2010 vs. 2009
Baseload energy, capacity and ancillaries (a)	\$ (199	)\$ 1,143
Coal and hydroelectric generation volume (b)	(72	) 21
Impact of non-core generation facilities sold in the first quarter of 2011	(48	)
Monetization of certain deals that rebalanced the business and portfolio	(41	) (48)
Higher coal prices	(40	) (38)
Margins on the intermediate and peaking units (c)	(34	) 17
Nuclear generation volume (d)	(29	) (32)
Higher nuclear fuel prices	(10	) (8)
Retail electric business	(7	) 23
Full-requirement sales contracts (e)	70	(46)
Other	(1	)6
	\$ (41)	) \$1,038

> Baseload energy and capacity prices were lower in 2011 than 2010; however, prices in 2010 for baseload generation were significantly higher than prices realized under the PLR contract with PPL Electric that expired at the end of 2009.

, Volumes were lower in 2011 compared with 2010 as a result of unplanned outages, economic reductions in coal unit output and the sale of our interest in Safe Harbor Water Power Corporation. Volumes were higher in 2010 compared with 2009 as a result of planned overhauls.

(c) Lower margins in 2011 compared with 2010 were driven by lower capacity prices, partially offset by higher generation volumes in the first half of 2011. Higher margins in 2010 compared with 2009 were due to higher energy and capacity prices.

(d) Volumes were lower in 2011 compared with 2010 primarily as a result of the dual-unit turbine blade replacement outages beginning in May 2011. Volumes were lower in 2010 compared with 2009 primarily due to an unplanned outage in July 2010.

(e) Higher margins in 2011 compared with 2010 were driven by contracts monetized in 2010 and lower customer migration to alternative suppliers in 2011. Lower margins in 2010 compared with 2009 were driven by lower customer demand and higher customer migration to alternative suppliers.

# Western U.S.

Western U.S. non-trading margins were higher in 2011 compared with 2010, due to higher net wholesale prices of \$58 million, partially offset by lower wholesale volumes of \$45 million, primarily due to economic reductions in coal unit output.

Western U.S. non-trading margins were higher in 2010 compared with 2009, primarily due to higher net wholesale prices of \$11 million and higher wholesale volumes of \$14 million, due to unplanned outages in 2009.

### Net Energy Trading Margins

Net energy trading margins decreased during 2011 compared with 2010, as a result of lower margins on power positions of \$16 million, partially offset by higher margins on gas positions of \$12 million.

Net energy trading margins decreased during 2010 compared with 2009, as a result of lower margins on power and gas positions of \$40 million, partially offset by higher trading margins related to FTRs of \$22 million.

### Other Operation and Maintenance

The changes in other operation and maintenance expenses were due to:

	2011	2011 vs. 2010		s. 2009
Montana hydroelectric litigation (a)	\$	(121)	\$	48
equehanna nuclear plant costs (b)		30		31
ollectible accounts (c)		15		3
.sts at Western fossil and hydroelectric plants (d)		15		(7)
Costs at Eastern fossil and hydroelectric plants (e)		20		(4)
Impacts from emission allowances (f)		(15)		(16)
Workforce reductions (g)				(10)
Other		6		13
Total	\$	(50)	\$	58

- (a) In March 2010, the Montana Supreme Court substantially affirmed a June 2008 Montana District Court decision regarding lease payments for the use of certain Montana streambeds. As a result, in the first quarter of 2010, PPL Montana recorded a charge of \$56 million, representing estimated rental compensation for the first quarter of 2010 and prior years, including interest. The portion of the total charge recorded to "Other operation and maintenance" on the Statement of Income totaled \$49 million. In August 2010, PPL Montana filed a petition for a writ of certiorari with the U.S. Supreme Court requesting the Court's review of this matter. In June 2011, the U.S. Supreme Court granted PPL. Montana's petition. In February 2012, the U.S. Supreme Court overturned the Montana Supreme Court decision and remanded the case to the Montana Supreme Court for further proceedings consistent with the U.S. Supreme Court's opinion. As a result, PPL Montana reversed its total loss accrual of \$89 million, which had been recorded prior to the U.S. Supreme Court decision, of which \$75 million was credited to "Other operation and maintenance" on the Statement of Income.
- (b) 2011 compared with 2010 was higher primarily due to \$11 million of higher payroll-related costs, \$10 million of higher outage costs and \$8 million of higher costs from the refueling outage. 2010 compared with 2009 was higher primarily due to \$10 million of higher payroll-related costs, \$8 million of higher outage costs and \$5 million higher project costs.
- (c) 2011 compared with 2010, was higher primarily due to SMGT filing for protection under Chapter 11 of the U.S. Bankruptcy Code, \$11 million of damages billed to SMGT were fully reserved.
- (d) 2011 compared with 2010 was higher primarily due to \$11 million of lower insurance proceeds. 2010 compared with 2009 was lower primarily due to \$13 million of higher insurance proceeds.
- (e) 2011 compared with 2010 was higher primarily due to plant outage costs of \$13 million.
- (f) 2011 compared with 2010 was lower due to lower impairment charges of sulfur dioxide emission allowances. 2010 compared with 2009 was lower primarily due to lower impairment charges of sulfur dioxide emission allowances.
- (g) Represents the charge related to the February 2009, announcement of workforce reductions that resulted in the elimination of certain management and staff positions.

### Depreciation

Depreciation increased by \$8 million in 2011 compared with 2010, primarily due to PP&E additions. Depreciation increased by \$40 million in 2010 compared with 2009. Of the \$40 million increase, \$21 million was primarily due to the completion of environmental projects at Brunner Island in 2009 and 2010.

### vxes, Other Than Income

Taxes, other than income increased by \$25 million in 2011 compared with 2010 primarily due to \$16 million of higher Pennsylvania gross receipts tax expense as a result of an increase in retail electricity sales by PPL. EnergyPlus. This tax is included in "Unregulated Gross Energy Margins." The increase also includes \$8 million of higher Pennsylvania capital stock tax due in part to the expiration of the Keystone Opportunity Zone credit in 2010 and an agreed to change in a capital stock tax filing position with the state.

Taxes, other than income increased by \$17 million in 2010 compared with 2009, primarily due to an increase in retail electricity sales by PPL EnergyPlus.

### Other Income (Expense) - net

The \$22 million decrease in other income (expense) - net in 2010 compared with 2009 was primarily attributable to PPL Energy Supply's \$25 million gain on tender offers to purchase up to \$250 million aggregate principal amount of certain of its outstanding senior notes including net gains on related cash flow hedges that were reclassified from AOCI into earnings in 2009.

#### **Other-Than-Temporary Impairments**

Other-than-temporary impairments decreased by \$15 million in 2010 compared with 2009, primarily due to stronger returns on NDT investments caused by market fluctuations within the financial markets.

### **Interest Income from Affiliates**

Interest income from affiliates increased by \$7 million in 2010 compared with 2009, primarily due to loans to LKE subsidiaries, which have been fully repaid as of December 31, 2010.

### **Interest Expense**

The changes in interest expense were due to:

	2011 v	vs. 2010	2010 vs. 2009
Capitalized interest	\$	(16) \$	12
a amortization of debt discounts, premiums and issuance costs		(3)	12
tana hydroelectric litigation (a)		(20)	10
ort-term debt interest expense		7	
Other		(2)	(2)
Total	\$	(34) \$	32

(a) In March 2010, the Montana Supreme Court substantially affirmed a June 2008 Montana District Court decision regarding lease payments for the use of certain Montana streambeds. As a result, in the first quarter of 2010, PPL Montana recorded \$7 million of interest expense on rental compensation covered by the court decision. In August 2010, PPL Montana filed a petition for a writ of certiorari with the U.S. Supreme Court requesting the Court's review of this matter. In June 2011, the U.S. Supreme Court granted PPL Montana's petition. Oral argument was held in December 2011. PPL Montana continued to accrue interest expense on the rental compensation covered by the court decision in February 2012, the U.S. Supreme Court was held in December 2011. PPL Montana continued to accrue interest expense on the rental compensation covered by the court decision in February 2012, the U.S. Supreme Court overturmed the Montana Supreme Court decision and remanded the case to the Montana Supreme Court for further proceedings consistent with the U.S. Supreme Court's opinion. As a result, PPL Montana reversed its total loss accrual of \$89 million, which had been recorded prior to the U.S. Supreme Court's opinion was credited to "Interest Expense" on the Statement of Income.

#### **Income Taxes**

The changes in income taxes were due to:

	<u>2011 vs. 201</u>	0	2010 vs. 2009
Higher (lower) pre-tax book income	\$	134	\$ 356
State valuation allowance adjustments (a)		74	(52)
State deterred tax rate change (b)		(26)	
Federal income tax credits		(2)	(10)
Domestic manufacturing deduction (c) (d)		11	(8)
rederal and state tax reserve adjustments		13	(8)
rederal and state tax return adjustments (d)		(16)	(29)
Health Care Reform (e)		(5)	5
Other		1	4
	\$	184	\$ 258

(a) During 2011, the Pennsylvania Department of Revenue issued interpretive guidance on the treatment of bonus depreciation for Pennsylvania income tax purposes. In accordance with Corporation Tax Bulletin 2011-01, Pennsylvania allows 100% bonus depreciation for qualifying assets in the same year bonus depreciation is allowed for Federal income tax purposes. Due to the decrease in taxable income related to bonus depreciation and a decrease in projected future taxable income, PPL Energy Supply recorded \$22 million in state deferred income tax expense related to deferred tax valuation allowances during 2011.

Pennsylvania H.B. 1531, enacted in October 2009, increased the net operating loss limitation to 20% of taxable income for tax years beginning in 2010. Based on the projected revenue increase related to the expiration of the generation rate caps, PPL Energy Supply recorded a \$52 million state deferred income tax benefit related to the reversal of deferred tax valuation allowances over the remaining carry forward period of the net operating losses during 2010.

- (b) During 2011, PPL Energy Supply completed the sale of certain non-core generating assets (see Note 9 to the Financial Statements for additional information). Due to changes in state apportionment resulting in the reduction in the future estimated state tax rate, PPL Energy Supply recorded a deferred tax benefit related to its December 31, 2011 state deferred tax liabilities.
- (c) During 2010, PPL. Energy Supply recorded an increase in tax benefits related to domestic manufacturing deductions due to an increase in domestic taxable income resulting from the expiration of Pennsylvania generation rate caps in 2010. In December 2010, Congress enacted legislation allowing for 100% bonus depreciation on qualified property. The increased tax depreciation deduction related to bonus depreciation significantly reduced the tax benefits related to domestic manufacturing deductions during 2010 and eliminated the tax benefit in 2011.
- (d) During 2011, PPL recorded \$22 million in federal and state tax benefits related to the filing of the 2010 federal and state income tax returns. Of that amount, \$7 million in tax benefits relate to an additional domestic manufacturing deduction resulting from revised bonus depreciation amounts.

During 2009, PPL Energy Supply received consent from the IRS to change its method of accounting for certain expenditures for tax purposes. PPL Energy Supply deducted the resulting IRC Sec. 481 adjustment on its 2008 federal income tax return and recorded a \$21 million adjustment to federal and state income tax expense resulting from the reduction in federal income tax benefits related to the domestic manufacturing deduction and certain state tax benefits related to state net operating losses.

(e) Beginning in 2013, provisions within Health Care Reform eliminated the tax deductibility of retiree health care costs to the extent of federal subsidies received by plan sponsors that provide retiree prescription drug benefits equivalent to Medicare Part D Coverage. As a result, PPL Energy Supply recorded deferred income tax expense during 2010.

See Note 5 to the Financial Statements for additional information on income taxes.

### **Discontinued Operations**

Income (Loss) from Discontinued Operations (net of income taxes) decreased by \$240 million in 2011 compared with 2010 and by \$21 million in 2010 compared with 2009. The decrease in 2011 compared with 2010 was primarily due to the presentation of PPL Global as Discontinued Operations as a result of the January 2011 distribution by PPL Energy Supply of its membership interest in PPL Global to its parent, PPL Energy Funding. In 2011, the results of PPL. Global are no longer consolidated within PPL Energy Supply. The decrease in 2010 compared with 2009 was primarily attributable to after-tax

impairment charges recorded in 2010 totaling \$62 million related to assets associated with certain non-core generation facilities, which were sold in 2011, that were written down to their estimated fair value (less cost to sell). The impacts of these charges were offset by the net results of certain other discontinued operations. See Note 9 to the Financial Statements for additional information.

# **Financial Condition**

## Liquidity and Capital Resources

PPL Energy Supply expects to continue to have adequate liquidity available through operating cash flows, cash and cash equivalents and its credit facilities.

PPL Energy Supply's cash flows from operations and access to cost-effective bank and capital markets are subject to risks and uncertainties including, but not limited to:

- changes in electricity, fuel and other commodity prices;
- operational and credit risks associated with selling and marketing products in the wholesale power markets;
- potential ineffectiveness of the trading, marketing and risk management policy and programs used to mitigate PPL Energy Supply's risk exposure to adverse changes in electricity and fuel prices, interest rates and counterparty credit;
- reliance on transmission and distribution facilities that PPL Energy Supply does not own or control to deliver its electricity and natural gas;
- unavailability of generating units (due to unscheduled or longer-than-anticipated generation outages, weather and natural disasters) and the resulting loss of revenues and additional costs of replacement electricity;
- costs of compliance with existing and new environmental laws and with new security and safety requirements for nuclear facilities;
- any adverse outcome of legal proceedings and investigations with respect to PPL Energy Supply's current and past business activities;
- deterioration in the financial markets that could make obtaining new sources of bank and capital markets funding more difficult and more costly; and
- a downgrade in PPL. Energy Supply's or its rated subsidiaries' credit ratings that could adversely affect their ability to access capital and increase the cost of credit facilities and any new debt.

See "Item 1A. Risk Factors" for further discussion of risks and uncertainties affecting PPL Energy Supply's cash flows.

At December 31, PPL Energy Supply had the following:

		2011		2010	<b></b>	2009
Cash and cash equivalents Short-term debt	\$\$	<u>379</u> 400	\$ \$	<u>661</u> 531	\$ \$	<u>245</u> 639
The changes in PPL Energy Supply's cash and cash equivalents position resulted from:						
		2011		2010		2009
Net cash provided by operating activities Net cash provided by (used in) investing activities Net cash provided by (used in) financing activities Effect of exchange rates on cash and cash equivalents	\$	2011 776 (668) (390)	\$	2010 1,840 (825) (612) 13	\$	2009 1,413 (551) (1,081)

### **Operating Activities**

Net cash provided by operating activities decreased by 58%, or \$1.1 billion, in 2011 compared with 2010. This was primarily due to lower gross energy margins of \$240 million, after-tax, proceeds from monetizing certain full-requirements sales contracts in 2010 of \$249 million, a reduction in cash from counter party collateral of \$172 million, increases in other operating outflows of \$200 million (including higher operation and maintenance expenses and defined benefits funding of \$123 million) and the loss of operating cash from PPL Global (\$203 million for 2010). In January 2011, PPL Energy Supply distributed its membership interest in PPL Global to its parent, PPL Energy Funding. See Note 9 to the Financial Statements for additional information on the distribution.

Net cash provided by operating activities increased by 30%, or \$427 million, in 2010 compared with 2009. The expiration of the long-term power purchase agreements between PPL Electric and PPL EnergyPlus at the end of 2009 enabled PPL EnergyPlus to sell power at higher market prices and had a positive impact on net income, and specifically on "unregulated gross energy margins" which increased over \$600

lion, after-tax, in 2010 compared with 2009, and therefore, was the primary driver to the above increase. The positive impact of additional ...nings was partially offset by a reduction in the amount of counterparty collateral received and by additional defined benefit plan contributions. In addition, changes in working capital in 2010 compared with 2009 offset the \$300 million impact of cash collateral received from PPL Electric in 2009 as discussed below.

A significant portion of PPL Energy Supply's operating cash flows is derived from its baseload generation business activities. PPL Energy Supply employs a formal hedging program for its competitive baseload generation fleet, the primary objective of which is to provide a reasonable level of near-term cash flow and earnings certainty while preserving upside potential of power price increases over the medium term. See Note 19 to the Financial Statements for further discussion. Despite PPL Energy Supply's hedging practices, future cash flows from operating activities are influenced by commodity prices and therefore, will fluctuate from period to period.

PPL Energy Supply's contracts for the sale and purchase of electricity and fuel often require cash collateral or other credit enhancements, or reductions or terminations of a portion of the entire contract through cash settlement, in the event of a downgrade of PPL Energy Supply's or its subsidiary's credit ratings or adverse changes in market prices. For example, in addition to limiting its trading ability, if PPL Energy Supply's or its subsidiary's ratings were lowered to below "investment grade" and there was a 10% adverse movement in energy prices, PPL Energy Supply estimates that, based on its December 31, 2011 positions, it would have had to post additional collateral of approximately \$351 million with respect to electricity and fuel contracts. PPL Energy Supply has in place risk management programs that are designed to monitor and manage its exposure to volatility of cash flows related to changes in energy and fuel prices, interest rates, foreign currency exchange rates, counterparty credit quality and the operating performance of its generating units.

### **Investing Activities**

The primary use of cash in investing activities is capital expenditures. See "Forecasted Uses of Cash" for detail regarding projected capital expenditures for the years 2012 through 2016.

Net cash used in investing activities decreased \$157 million in 2011 compared with 2010, primarily as a result of a decrease of \$348 million in capital expenditures and a \$219 million increase in the proceeds received from the sale of businesses, which are discussed in Note 9 to the Financial Statements. The decrease in cash used in investing activities from the above items was partially offset by an increase of \$198 million related to notes receivable from affiliates and \$212 million from changes in restricted cash and cash equivalents.

et cash used in investing activities increased \$274 million in 2010 compared with 2009, primarily as a result of a decrease of \$154 million from proceeds from the sale of other investments, a change of \$135 million from restricted cash and cash equivalents, and an increase of \$102 million in capital expenditures. The increase in cash used in investing activities from the above items was partially offset by \$81 million in proceeds received from the sale of businesses, which are discussed in Note 9 to the Financial Statements, and a change of \$28 million in other investing activities.

In January 2011, PPL Energy Supply distributed its 100% membership interest in PPL Global to its parent, PPL Energy Funding. See Note 9 to the Financial Statements for additional information. Excluding PPL Global, PPL Energy Supply's net cash used in investing activities was \$544 million and \$308 million for 2010 and 2009.

## **Financing** Activities

Net cash used in financing activities was \$390 million in 2011 compared with \$612 million in 2010 and \$1.1 billion in 2009. The decrease from 2010 to 2011 primarily reflects lower net distributions to Member, partially offset by lower net issuances of long-term debt and the distribution of cash included in the net assets of PPL Global to PPL Energy Funding. The change from 2009 to 2010 primarily reflects more long-term debt issuances, increased contributions from and distributions to Member, and less short-term borrowings in 2010.

In 2011, cash used in financing activities primarily consisted of a \$325 million distribution of cash included in the net assets of PPL Global to PPL Energy Funding, \$316 million in distributions to Member, and net debt retirements of \$200 million, partially offset by \$461 million in contributions from Member.

In 2010, cash used in financing activities primarily consisted of \$4.7 billion in distributions to Member, partially offset by \$3.6 billion in contributions from Member and net debt issuances of \$509 million. The distributions to and contributions

from Member during 2010 primarily relate to the funds received by PPL in June 2010 from the issuance of common stock and 2010 Equity Units. These funds were invested by a subsidiary of PPL Energy Supply until they were returned to its Member in October 2010 to be available 'p partially fund PPL's acquisition of LKE and pay certain acquisition-related fees and expenses.

... 2009, cash used in financing activities primarily consisted of \$943 million in distributions to Member and net debt retirements of \$177 million, partially offset by \$50 million in contributions from Member.

See "Forecasted Sources of Cash" for a discussion of PPL Energy Supply's plans to issue debt securities, as well as a discussion of credit facility capacity available to PPL Energy Supply. Also see "Forecasted Uses of Cash" for information regarding maturities of PPL Energy Supply's long-term debt.

PPL Energy Supply's debt financing activity in 2011 was:

	lssua	nces (a)	Retir	ements
PPL Energy Supply Senior Unsecured Notes PPL Energy Supply short-term debt, net increase	\$	500 50	\$	(750)
Total	\$	550	\$	(750)
Net decrease	\$	(200)		

(a) Issuances are net of pricing discounts, where applicable and exclude the impact of debt issuance costs.

See Note 7 to the Financial Statements for more detailed information regarding PPL Energy Supply's financing activities in 2011.

#### Forecasted Sources of Cash

PPL Energy Supply expects to continue to have sufficient sources of cash available in the near term, including various credit facilities, operating leases and contributions from Member.

#### Credit Facilities

At December 31, 2011, PPL Energy Supply's total committed borrowing capacity under credit facilities and the use of this borrowing capacity ere:

	mmitted apacity	 Borrowed	C Is Com P	tters of Gredit Ssued and Imercial Gaper ackup	-	Unused Capacity
Syndicated Credit Facility (a)	\$ 3,000	\$	\$	541	\$	2,459
Letter of Credit Facility	200	 n/a		89		111
Total PPL Energy Supply Credit Facilities (b)	\$ 3,200	\$ 	\$	630	<u>\$</u>	2,570

(a) In October 2011, PPL Energy Supply amended its Syndicated Credit Facility. The amendment included extending the expiration date from December 2014 to October 2016. Under this facility, PPL Energy Supply continues to have the ability to make cash borrowings and to request the lenders to issue letters of credit. This facility contains a financial covenant requiring PPL Energy Supply's debt to total capitalization not to exceed 65%, as calculated in accordance with the facility, and other customary covenants.

(b) In March 2011, PPL Energy Supply's \$300 million Structured Credit Facility expired. PPL Energy Supply's obligations under this facility were supported by a \$300 million letter of credit issued on PPL Energy Supply's behalf under a separate, but related \$300 million 5-year credit agreement, which also expired in March 2011.

The commitments under PPL Energy Supply's credit facilities are provided by a diverse bank group, with no one bank and its affiliates providing an aggregate commitment of more than 11% of the total committed capacity.

In January 2011, PPL. Energy Supply distributed its 100% membership interest in PPL Global to its parent, PPL Energy Funding. See Note 9 to the Financial Statements for additional information.

In addition to the financial covenants noted above, the credit agreements governing the above credit facilities contain various other covenants. Failure to comply with the covenants after applicable grace periods could result in acceleration of repayment of borrowings and/or termination of the agreements. PPL Energy Supply monitors compliance with the covenants

on a regular basis. At December 31, 2011, PPL Energy Supply was in compliance with these covenants. At this time, PPL Energy Supply believes that these covenants and other borrowing conditions will not limit access to these funding sources.

> Note 7 to the Financial Statements for further discussion of PPL Energy Supply's credit facilities.

### Commercial Paper

In October 2011, PPL Energy Supply re-activated its \$500 million commercial paper program to provide an additional financing source to fund its short-term liquidity needs, if and when necessary. Commercial paper issuances are supported by PPL Energy Supply's Syndicated Credit Facility. At December 31, 2011, PPL Energy Supply had \$400 million of commercial paper outstanding at a weighted-average interest rate of approximately 0.53%.

## **Operating Leases**

PPL Energy Supply and its subsidiaries also have available funding sources that are provided through operating leases. PPL Energy Supply's subsidiaries lease office space, land, buildings and certain equipment. These leasing structures provide PPL Energy Supply additional operating and financing flexibility. The operating leases contain covenants that are typical for these agreements, such as maintaining insurance, maintaining corporate existence and timely payment of rent and other fees.

PPL Energy Supply, through its subsidiary PPL Montana, leases a 50% interest in Colstrip Units 1 and 2 and a 30% interest in Unit 3, under four 36-year, non-cancelable operating leases. These operating leases are not recorded on PPL Energy Supply's Balance Sheets. The leases place certain restrictions on PPL Montana's ability to incur additional debt, sell assets and declare dividends. At this time, PPL Energy Supply believes that these restrictions will not limit access to these funding sources or cause acceleration or termination of the leases.

See Note 11 to the Financial Statements for further discussion of the operating leases.

## Long-term Debt Securities and Contributions from Member

PPL Energy Supply does not currently plan to issue long-term debt securities in 2012.

From time to time, PPL Energy Supply's Member, PPL Energy Funding, makes capital contributions to PPL Energy Supply. PPL Energy Supply uses these contributions for general corporate purposes.

### srecasted Uses of Cash

In addition to expenditures required for normal operating activities, such as purchased power, payroll, fuel and taxes, PPL Energy Supply currently expects to incur future cash outflows for capital expenditures, various contractual obligations, distributions to its Member and possibly the purchase or redemption of a portion of its debt securities.

### Capital Expenditures

The table below shows PPL Energy Supply's current capital expenditure projections for the years 2012 through 2016.

		Projected										
		2012		2013		2014		2015			2016	
Construction expenditures (a) (b)												
Generating facilities		\$	528	\$	357	\$	262	\$	234	\$	285	
Environmental	•		83		90		66		49		30	
Other			37		40	-	36	-	33		32	
Total Construction Expenditures			648		487		364		316		347	
Nuclear fuel (c)			160		172		170		173		174	
Total Capital Expenditures		\$	808	\$	659	\$	534	\$	489	\$	521	

(a) Construction expenditures include capitalized interest, which is expected to be approximately \$134 million for the years 2012 through 2016.

(b) Includes expenditures for certain intangible assets.

(c) Nuclear fuel expenditures include capitalized interest, which is expected to be approximately \$25 million for the years 2012 through 2016.

PPL Energy Supply's capital expenditure projections for the years 2012 through 2016 total approximately \$3.0 billion. Capital expenditure plans are revised periodically to reflect changes in operational, market and regulatory conditions. This table includes projected costs related to the planned 191 MW of incremental capacity increases. See Note 8 to the Financial Statements for information regarding the significant development projects.

PPL Energy Supply plans to fund its capital expenditures in 2012 with cash on hand and cash from operations.

### Contractual Obligations

L Energy Supply has assumed various financial obligations and commitments in the ordinary course of conducting its business. At December 31, 2011, the estimated contractual cash obligations of PPL Energy Supply were:

		Total	 2012	 2013 - 2014	 2015 - 2016	 After 2016
Long-term Debt (a) Interest on Long-term Debt (b) Operating Leases (c) Purchase Obligations (d) Other Long-term Liabilities Reflected on the Balance	\$	3,023 1,206 709 4,010	\$ 178 104 1,014	\$ 1,037 300 218 1,217	\$ 650 185 149 681	\$ 1,336 543 238 1,098
Sheet under GAAP (e) (f) Total Contractual Cash Obligations	<u>\$</u>	74 9,022	\$ 74 1,370	\$ 2,772	\$ 1,665	\$ 3,215

(a) Reflects principal maturities only based on stated maturity dates, except for the 5.70% REset Put Securities (REPS). See Note 7 to the Financial Statements for a discussion of the remarketing feature related to the REPS, as well as discussion of variable-rate remarketable bonds. PPL Energy Supply does not have any significant capital lease obligations.

(b) Assumes interest payments through stated maturity, except for the REPS, for which interest is reflected to the put date. The payments herein are subject to change, as payments for debt that is or becomes variable-rate debt have been estimated.

(c) See Note 11 to the Financial Statements for additional information.

(d) The amounts include agreements to purchase goods or services that are enforceable and legally binding and specify all significant terms, including: fixed or minimum quantities to be purchased; fixed, minimum or variable price provisions; and the approximate timing of the transaction. Primarily includes PPL Energy Supply's purchase obligations of electricity, coal, nuclear fuel and limestone as well as certain construction expenditures, which are also included in the Capital Expenditures table presented above. Financial swaps and open purchase orders that are provided on demand with no firm commitment are excluded from the amounts presented. In prior years, PPL included certain energy purchase obligations based on forecasted amounts to be purchased. The amounts presented herein are based on actual contract terms.

(e) The amounts represent contributions made or committed to be made for 2012 for PPL's and PPL Energy Supply's U.S. pension plans. See Note 13 to the Financial Statements for a discussion of expected contributions.

(f) At December 31, 2011, total unrecognized tax benefits of \$28 million were excluded from this table as PPL Energy Supply cannot reasonably estimate the amount and period of future payments. See Note 5 to the Financial Statements for additional information.

### Distributions to Member

rom time to time, as determined by its Board of Managers, PPL Energy Supply makes return of capital distributions to its Member. In January 11, PPL Energy Supply distributed its membership interest in PPL Global to PPL Energy Supply's parent at a book value of approximately

\$1.3 billion, which included \$325 million of cash and cash equivalents. See Note 9 to the Financial Statements for additional information.

## Purchase or Redemption of Debt Securities

PPL Energy Supply will continue to evaluate its outstanding debt securities and may decide to purchase or redeem these securities depending upon prevailing market conditions and available cash.

# Rating Agency Decisions

Moody's, S&P and Fitch periodically review the credit ratings on the debt securities of PPL Energy Supply and its subsidiaries. Based on their respective independent reviews, the rating agencies may make certain ratings revisions or ratings affirmations.

A credit rating reflects an assessment by the rating agency of the creditworthiness associated with an issuer and particular securities that it issues. The credit ratings of PPL Energy Supply and its subsidiaries are based on information provided by PPL Energy Supply and other sources. The ratings of Moody's, S&P and Fitch are not a recommendation to buy, sell or hold any securities of PPL Energy Supply or its subsidiaries. Such ratings may be subject to revisions or withdrawal by the agencies at any time and should be evaluated independently of each other and any other rating that may be assigned to the securities. A downgrade in PPL Energy Supply's or its subsidiaries' credit ratings could result in higher borrowing costs and reduced access to capital markets.

As a result of the passage of the Dodd-Frank Act PPL Energy Supply is limiting its credit rating disclosure to a description of the actions taken by the rating agencies with respect to PPL Energy Supply's ratings, but without stating what ratings have been assigned to PPL Energy Supply or its subsidiaries, or their securities. The ratings assigned by the rating agencies to PPL Energy Supply and its subsidiaries and their respective securities may be found, without charge, on each of the respective ratings agencies' websites, which ratings together with all other information contained on such rating agency websites is, hereby, explicitly not incorporated by reference in this report.

e rating agencies took the following actions related to PPL Energy Supply and its subsidiaries in 2011.

Following the announcement of PPL's then-pending acquisition of WPD Midlands in March 2011, the rating agencies took the following actions:

- Moody's affirmed its ratings for PPL Energy Supply;
- S&P revised the outlook and lowered the issuer and senior unsecured ratings of PPL Energy Supply; and
- Fitch affirmed its ratings for PPL Energy Supply.

In April 2011, following the completion of PPL's ecquisition of WPD Midlands, S&P revised the outlook and affirmed its ratings for PPL Energy Supply.

In May 2011, Fitch affirmed its rating and maintained its outlook for PPL Montana's Pass Through Certificates due 2020.

In September 2011, Moody's affirmed its senior unsecured debt rating and outlook for PPL Energy Supply.

Also in September 2011, S&P assigned a short-term rating to PPL Energy Supply's commercial paper program.

In October 2011, Moody's and Fitch also assigned a short-term rating to PPL Energy Supply's commercial paper program in support of PPL Energy Supply's re-opening of the program.

In November 2011, Fitch affirmed its rating and revised its outlook to negative from stable for PPL Montana's Pass Through Certificates due 2020.

In December 2011, Fitch affirmed the Issuer Default Ratings and individual security ratings of PPL Energy Supply.

In January 2012, S&P affirmed its rating and revised its outlook to stable from positive for PPL Montana's Pass Through Certificates due 2020.

## **Ratings Triggers**

L Energy Supply has various derivative and non-derivative contracts, including contracts for the sale and purchase of electricity and fuel, commodity transportation and storage, tolling agreements and interest rate instruments, which contain provisions requiring PPL Energy Supply to post additional collateral, or permit the counterparty to terminate the contract, if PPL Energy Supply's credit rating were to fall below investment grade. See Note 19 to the Financial Statements for a discussion of "Credit Risk-Related Contingent Features," including a discussion of the potential additional collateral that would have been required for derivative contracts in a net liability position at December 31, 2011. At December 31, 2011, if PPL Energy Supply's credit rating had been below investment grade, PPL. Energy Supply would have been required to prepay or post an additional \$391 million of collateral to counterparties for both derivative and non-derivative commodity and commodityrelated contracts used in its generation, marketing and trading operations and interest rate contracts.

### Guarantees for Subsidiaries

PPL Energy Supply guarantees certain consolidated affiliate financing arrangements that enable certain transactions. Some of the guarantees contain financial and other covenants that, if not met, would limit or restrict the consolidated affiliates' access to funds under these financing arrangements, require early maturity of such arrangements or limit the consolidated affiliates' ability to enter into certain transactions. At this time, PPL Energy Supply believes that these covenants will not limit access to relevant funding sources. See Note 15 to the Financial Statements for additional information about guarantees.

### **Off-Balance Sheet Arrangements**

PPL Energy Supply has entered into certain agreements that may contingently require payment to a guaranteed or indemnified party. See Note 15 to the Financial Statements for a discussion of these agreements.



# Risk Management - Energy Marketing & Trading and Other

# Market Risk

... e Notes 1, 18, and 19 to the Financial Statements for information about PPL Energy Supply's risk management objectives, valuation techniques and accounting designations.

The forward-looking information presented below provides estimates of what may occur in the future, assuming certain adverse market conditions and model assumptions. Actual future results may differ materially from those presented. These disclosures are not precise indicators of expected future losses, but only indicators of possible losses at a given confidence level.

# Commodity Price Risk (Non-trading)

PPL Energy Supply segregates its non-trading activities into two categories: hedge activity and economic activity. Transactions that are accounted for as hedge activity qualify for hedge accounting treatment. The economic activity category includes transactions that address a specific risk, but were not eligible for hedge accounting or for which hedge accounting was not elected. This activity includes the changes in fair value of positions used to hedge a portion of the economic value of PPL Energy Supply's competitive generation assets and full-requirement sales and retail contracts. This economic activity is subject to changes in fair value due to market price volatility of the input and output commodities (e.g., fuel and power). Although they do not receive hedge accounting treatment, these transactions are considered non-trading activity. The fair value of economic positions at December 31, 2011 and 2010 was a net liability of \$63 million and \$389 million. See Note 19 to the Financial Statements for additional information on hedge and economic activity.

To hedge the impact of market price volatility on PPL Energy Supply's energy-related assets, liabilities and other contractual arrangements, PPL Energy Supply both sells and purchases physical energy at the wholesale level under FERC market-based tariffs throughout the U.S. and enters into financial exchange-traded and over-the-counter contracts. PPL Energy Supply's non-trading commodity derivative contracts mature at various times through 2019.

The following table sets forth the changes in net fair value of PPL Energy Supply's non-trading commodity derivative contracts. See Notes 18 and 19 to the Financial Statements for additional information.

	Gains	(Losses)
	2011	2010
r value of contracts outstanding at the beginning of the period Contracts realized or otherwise settled during the period Fair value of new contracts entered into during the period (a)	\$ 958 (523) 13	(490) (5)
Changes in fair value attributable to changes in valuation techniques (b) Other changes in fair value Fair value of contracts outstanding at the end of the period	634 \$1,082	(23) 196 \$\$

(a) Represents the fair value of contracts at the end of the quarter of their inception.

(b) In June 2010, PPL Energy Supply received market bids for certain full-requirement sales contracts that were monetized in early July. See Note 19 to the Financial Statements for additional information. At June 30, 2010, these contracts were valued based on the bids received (the market approach). In prior periods, the fair value of these contracts was measured using the income approach.

The following table segregates the net fair value of PPL Energy Supply's non-trading commodity derivative contracts at December 31, 2011, based on whether the fair value was determined by prices quoted in active markets for identical instruments or other more subjective means.

	Net Asset (Liability)								
	Maturity Less Than 1 Year		Less Than Maturity			Maturity 4-5 Years		Maturity in Excess of 5 Years	 Total Fair Value
Source of Fair Value Prices quoted in active markets for identical instruments Prices based on significant other observable inputs	\$	1 713	\$	342	\$	(1)	\$	15	\$ 1 1,069
Prices based on significant unobservable inputs Fair value of contracts outstanding at the end of the period	\$	727	\$	339	\$	<u>1</u>	\$	15	\$ 1,082

PPL Energy Supply sells electricity, capacity and related services and buys fuel on a forward basis to hedge the value of energy from its generation assets. If PPL Energy Supply were unable to deliver firm capacity and energy or to accept the delivery of fuel under its agreements, under certain circumstances it could be required to pay liquidating damages. These

damages would be based on the difference between the market price and the contract price of the commodity. Depending on price changes in the wholesale energy markets, such damages could be significant. Extreme weather conditions, unplanned power plant outages, transmission disruptions, nonperformance by counterparties with which it has energy contracts and other factors could affect PPL Energy Supply's ability to

et its obligations, or cause significant increases in the market price of replacement energy. Although PPL Energy Supply attempts to mitigate use risks, there can be no assurance that it will be able to fully meet its firm obligations, that it will not be required to pay damages for failure to perform, or that it will not experience counterparty nonperformance in the future.

### Commodity Price Risk (Trading)

PPL Energy Supply's trading commodity derivative contracts mature at various times through 2015. The following table sets forth changes in the net fair value of PPL Energy Supply's trading commodity derivative contracts. See Notes 18 and 19 to the Financial Statements for additional information.

		Gains (Lo	osses)	
	201	1	2010	
Fair value of contracts outstanding at the beginning of the period Contracts realized or otherwise settled during the period Fair value of new contracts entered into during the period (a) Other changes in fair value Fair value of contracts outstanding at the end of the period	\$ \$	4 \$ (14) 10 (4) (4) \$		(6) (12) 39 (17) 4

(a) Represents the fair value of contracts at the end of the quarter of their inception.

Unrealized losses of approximately \$2 million will be reversed over the next three months as the transactions are realized.

The following table segregates the net fair value of PPL Energy Supply's trading commodity derivative contracts at December 31, 2011, based on whether the fair value was determined by prices quoted in active markets for identical instruments or other more subjective means.

				Net Asse	t (Liability)			
	Less				Maturity Maturity Maturity in Excess 4-5 Years of 5 Years		Total Fair	
Source of Fair Value ces quoted in active markets for identical instruments ces based on significant other observable inputs	\$	[ (18) \$	11	\$	ł		\$	1 (6)
Prices based on significant unobservable inputs Fair value of contracts outstanding at the end of the period	\$	(16) \$	11	\$	1		\$	(4)

### VaR Models

PPL Energy Supply utilizes a VaR model to measure commodity price risk in unregulated gross energy margins for its non-trading and trading portfolios. VaR is a statistical model that attempts to estimate the value of potential loss over a given holding period under normal market conditions at a given confidence level. PPL Energy Supply calculates VaR using a Monte Carlo simulation technique based on a five-day holding period at a 95% confidence level. Given the company's conservative hedging program, PPL's non-trading VaR exposure is expected to be limited in the short term. At December 31, 2011 and December 31, 2010, the VaR for PPL Energy Supply's portfolios using end-of-month results for the period was as follows.

		Trading	VaR	 Non-Tra	iding	VaR
	2011		2010	 2011		2010
95% Confidence Level, Five-Day Holding Period						
Period End	\$	1 5	5 1	\$ 6	\$	5
Average for the Period		3	4	5		7
High		6	9	7		12
Low		1	1	4		4

The trading portfolio includes all speculative positions, regardless of the delivery period. All positions not considered speculative are considered non-trading. PPL Energy Supply's non-trading portfolio includes PPL Energy Supply's entire portfolio, including generation, with delivery periods through the next 12 months. Both the trading and non-trading VaR computations exclude FTRs due to the absence of reliable spot and forward markets. The fair value of the non-trading and trading FTR positions was insignificant at December 31, 2011.

## Interest Rate Risk

PPL Energy Supply and its subsidiaries have issued debt to finance their operations, which exposes them to interest rate risk. PPL and PPL rgy Supply utilize various financial derivative instruments to adjust the mix of fixed and floating interest rates in PPL Energy Supply's debt rtfolio, adjust the duration of its debt portfolio and lock in benchmark interest rates in anticipation of future financing, when appropriate. Risk limits under the risk management program are designed to balance risk exposure to volatility in interest expense and changes in the fair value of PPL Energy Supply's debt portfolio due to changes in the absolute level of interest rates.

At December 31, 2011 and 2010, PPL Energy Supply's potential annual exposure to increased interest expense, based on a 10% increase in interest rates, was not significant.

PPL Energy Supply is also exposed to changes in the fair value of its debt portfolio. PPL Energy Supply estimated that a 10% decrease in interest rates at December 31, 2011 would increase the fair value of its debt portfolio by \$53 million, compared with \$198 million at December 31, 2010.

PPL. Energy Supply had the following interest rate hedges outstanding at:

		December 31, 2011				December 31, 2010					
	Exposure Hedged	Fair Value, Net - Asset (a)	Effect of a 10% Adverse Movement in Rates (b)		Exposure Hedged		air Value, - Asset (a)		Effect of a 10% Adverse Movement in Rates (b)		
Cash flow hedges											
Interest rate swaps (c)											
Cross-currency swaps (d)				\$	302	\$	35	\$	(18)		
Fair value hedges											
Interest rate swaps (0)											

#### (a) Includes accrued interest, if applicable.

(b) Effects of adverse movements decrease assets or increase liabilities, as applicable, which could result in an asset becoming a liability.

(c) PPL and PPL Energy Supply utilize various risk management instruments to reduce PPL Energy Supply's exposure to the expected future cash flow variability of PPL Energy Supply's debt instruments. These risks include exposure to adverse interest rate movements for outstanding variable rate debt and for future anticipated financing. While PPL Energy Supply is exposed to changes in the fair value of these instruments, any changes in the fair value of such cash flow hedges are recorded in equity. The changes in fair value of these instruments are then reclassified into earnings in the same period during which the item being hedged affects earnings. Sensitivities represent a 10% adverse movement in interest rates.

Represents cross-currency swaps used by PPL. WW to hedge the interest payments and principal of its U.S. dollar-denominated senior notes with maturity dates ranging from December 2017 to December 2028. In 2010, these swaps were part of PPL Energy Supply's business. As a result of the distribution of PPL Energy Supply's membership interest in PPL Global to PPL Energy Funding, effective January 2011, these swaps are no longer part of PPL Energy Supply's business. While PPL Energy Supply was exposed to changes in the fair value of these instruments, any change in the fair value of these instruments was recorded in equity and reclassified into earnings in the same period during which the item being hedged affected earnings. Sensitivity represents a 10% adverse movement in both interest rates and foreign currency exchange rates.

(e) PPL and PPL Energy Supply utilize various risk management instruments to adjust the mix of fixed and floating interest rates in PPL Energy Supply's debt portfolio. The change in fair value of these instruments, as well as the offsetting change in the value of the hedged exposure of the debt, is reflected in earnings. Sensitivities represent a 10% adverse movement in interest rates.

## Foreign Currency Risk

PPL and PPL Energy Supply have adopted a foreign currency risk management program designed to hedge certain foreign currency exposures, including firm commitments, recognized assets or liabilities, anticipated transactions and net investments, as well as to protect against foreign currency translation risk of expected earnings.

Prior to 2011, PPL Energy Supply's exposure to foreign currency risk was through its investments in U.K. affiliates. In addition, PPL Energy Supply's domestic operations may make purchases of equipment in currencies other than U.S. dollars. See Note 1 to the Financial Statements for additional information regarding foreign currency translation.

PPL and PPL Energy Supply previously entered into contracts to protect the value of a portion of PPL Energy Supply's net investment in WPD and to economically hedge anticipated earnings denominated in GBP. In 2010, these contracts were included in PPL Energy Supply's business. As a result of the distribution of PPL Energy Supply's membership interest in PPL Global to PPL Energy Funding, effective January 2011, these contracts are no longer included in PPL Energy Supply's business.

At December 31, 2011, PPL Energy Supply did not have any foreign currency hedges outstanding. At December 31, 2010, PPL Energy Supply had the following foreign currency hedges outstanding:

	•	osure dged	Fair Value Net - Asse (Liability)	ť	Adverse Moveme in Foreign Curren Exchange Rates (	ent 10y
Net investment hedges (b) Economic hedges (c)	£	35 89	\$	7 4	\$	(5) (10)

Effect of a 109/

(a) Effects of adverse movements decrease assets or increase liabilities, as applicable, which could result in an asset becoming a liability.

(b) To protect the value of a portion of PPL Energy Supply's net investment in WPD, PPL executed forward contracts to sell GBP.

(c) To economically hedge the translation of expected income denominated in GBP to U.S. dollars, PPL entered into a combination of average rate forwards and average rate options to sell GBP.

#### NDT Funds - Securities Price Risk

In connection with certain NRC requirements, PPL Susquehanna maintains trust funds to fund certain costs of decommissioning the Susquehanna nuclear plant. At December 31, 2011, these funds were invested primarily in domestic equity securities and fixed-rate, fixedincome securities and are reflected at fair value on PPL Energy Supply's Balance Sheet. The mix of securities is designed to provide returns sufficient to fund Susquehanna's decommissioning and to compensate for inflationary increases in decommissioning costs. However, the equity securities included in the trusts are exposed to price fluctuation in equity markets, and the values of fixed-rate, fixed-income securities are exposed to changes in interest rates. PPL actively monitors the investment performance and periodically reviews asset allocation in accordance with its nuclear decommissioning trust policy statement. At December 31, 2011, a hypothetical 10% increase in interest rates and a 10% decrease in equity prices would have resulted in an estimated \$43 million reduction in the fair value of the trust assets, compared with \$45 million at December 31, 2010. See Notes 18 and 23 to the Financial Statements for additional information regarding the NDT funds.

#### Defined Benefit Plans - Securities Price Risk

See "Application of Critical Accounting Policies - Defined Benefits" for additional information regarding the effect of securities price risk on plan assets.

### Credit Risk

Credit risk is the risk that PPL Energy Supply would incur a loss as a result of nonperformance by counterparties of their contractual ligations. PPL Energy Supply maintains credit policies and procedures with respect to counterparty credit (including requirements that unterparties maintain specified credit ratings) and requires other assurances in the form of credit support or collateral in certain circumstances in order to limit counterparty credit risk. However, PPL Energy Supply has concentrations of suppliers and customers among electric utilities, financial institutions and other energy marketing and trading companies. These concentrations may impact PPL Energy Supply's overall exposure to credit risk, positively or negatively, as counterparties may be similarly affected by changes in economic, regulatory or other conditions.

PPL Energy Supply includes the effect of credit risk on its fair value measurements to reflect the probability that a counterparty will default when contracts are out of the money (from the counterparty's standpoint). In this case, PPL Energy Supply would have to sell into a lowerpriced market or purchase from a higher-priced market. When necessary, PPL Energy Supply records an allowance for doubtful accounts to reflect the probability that a counterparty will not pay for deliveries PPL Energy Supply has made but not yet billed, which are reflected in "Unbilled revenues" on the Balance Sheets. PPL Energy Supply also has established a reserve with respect to certain receivables from SMGT, which is reflected in accounts receivable on the Balance Sheets. See Note 15 to the Financial Statements for additional information.

See "Overview" in this Item 7 and Notes 16, 18 and 19 to the Financial Statements for additional information on credit concentration and credit risk.

#### **Foreign Currency Translation**

As noted previously, in January 2011, PPL Energy Supply distributed its interest in PPL Global to its parent, PPL Energy Funding. As a result, PPL Energy Supply no longer consolidates any foreign subsidiaries and has no foreign currency translation component within AOCI. The value of the British pound sterling fluctuates in relation to the U.S. dollar. In 2010, changes in these exchange rates resulted in a foreign currency translation loss of \$63 million, which primarily reflected a \$180 million reduction to PP&E offset by a reduction of \$117 million to net liabilities. In 2009, changes in these exchange rates resulted in a foreign currency translation gain of \$106 million, which primarily reflected a \$225 million increase in

PP&E offset by an increase of \$119 million to net liabilities. The impact of foreign currency translation was recorded in AOCI.

## **Related Party Transactions**

L Energy Supply is not aware of any material ownership interests or operating responsibility by senior management of PPL Energy Supply in outside partnerships, including leasing transactions with variable interest entities, or other entities doing business with PPL Energy Supply. See Note 16 to the Financial Statements for additional information on related party transactions.

### Acquisitions, Development and Divestitures

PPL Energy Supply continuously evaluates potential acquisitions, divestitures and development projects as opportunities arise or are identified. Development projects are continuously reexamined based on market conditions and other factors to determine whether to proceed with the projects, sell, cancel or expand them, execute tolling agreements or pursue other options.

In 2011, the final phase of the Susquehanna uprate project, a 50 MW Unit 2 uprate, was completed. In addition, incremental capacity increases of 191 MW are currently planned, primarily at existing PPL Energy Supply generating facilities. See "Item 2. Properties - Supply Segment" for additional information.

See Notes 8 and 9 to the Financial Statements for additional information on the more significant activities.

## **Environmental Matters**

Protection of the environment is a priority for PPL Energy Supply and a significant element of its business activities. Extensive federal, state and local environmental laws and regulations are applicable to PPL Energy Supply's air emissions, water discharges and the management of hazardous and solid waste, among other areas; and the cost of compliance or alleged non-compliance cannot be predicted with certainty but could be material. In addition, costs may increase significantly if the requirements or scope of environmental laws or regulations, or similar rules, are expanded or changed from prior versions by the relevant agencies. Costs may take the form of increased capital or operating and maintenance expenses; monetary fines, penalties or forfeitures or other restrictions. Many of these environmental law considerations are also applicable to the operations of key suppliers, or customers, such as coal producers, industrial power users, etc., and may impact the cost for their products or their demand for PPL Energy Supply's services. See "Item 1. Business - Environmental Matters" and Note 15 to the Financial Statements for a discussion of environmental matters.

### mpetition

See "Competition" under the International Regulated and Supply segments in "Item 1. Business - Segment Information" and "Item 1A. Risk Factors" for a discussion of competitive factors affecting PPL Energy Supply.

### New Accounting Guidance

See Notes 1 and 24 to the Financial Statements for a discussion of new accounting guidance adopted and pending adoption.

# **Application of Critical Accounting Policies**

Financial condition and results of operations are impacted by the methods, assumptions and estimates used in the application of critical accounting policies. The following accounting policies are particularly important to the financial condition or results of operations, and require estimates or other judgments of matters inherently uncertain. Changes in the estimates or other judgments included within these accounting policies could result in a significant change to the information presented in the Financial Statements (these accounting policies are also discussed in Note 1 to the Financial Statements). PPL's senior management has reviewed these critical accounting policies, the following disclosures regarding their application and the estimates and assumptions regarding them, with PPL's Audit Committee.

# 1) Price Risk Management

See "Price Risk Management" in Note 1 to the Financial Statements, as well as "Risk Management - Energy Marketing & Trading and Other" above.

# 2) Defined Benefits

<sup>np</sup>L Energy Supply subsidiaries sponsor and participate in various qualified funded and non-qualified unfunded defined benefit pension ns. PPL Energy Supply subsidiaries also sponsor an unfunded other postretirement benefit plan. PPL Energy Supply records the liability and ...et periodic defined benefit costs of its plans and the allocated portion of those plans sponsored by PPL Services based on participation in those plans. PPL Energy Supply subsidiaries record an asset or liability to recognize the funded status of all defined benefit plans with an offsetting entry to OCI. Consequently, the funded status of all defined benefit plans is fully recognized on the Balance Sheets. See Note 13 to the Financial Statements for additional information about the plans and the accounting for defined benefits.

PPL Services and PPL Energy Supply make certain assumptions regarding the valuation of benefit obligations and the performance of plan assets. When accounting for defined benefits, delayed recognition in earnings of differences between actual results and expected or estimated results is a guiding principle. Annual net periodic defined benefit costs are recorded in current earnings based on estimated results. Any differences between actual and estimated results are recorded in OCI. These amounts in AOCI are amortized to income over future periods. The delayed recognition allows for a smoothed recognition of costs over the working lives of the employees who benefit under the plans. The primary assumptions are:

- Discount Rate The discount rate is used in calculating the present value of benefits, which is based on projections of benefit payments to be made in the future. The objective in selecting the discount rate is to measure the single amount that, if invested at the measurement date in a portfolio of high-quality debt instruments, would provide the necessary future cash flows to pay the accumulated benefits when due.
- Expected Return on Plan Assets Management projects the long-term rates of return on plan assets based on historical performance, future expectations and periodic portfolio rebalancing among the diversified asset classes. These projected returns reduce the net benefit costs PPL records currently.
- Rate of Compensation Increase Management projects employees' annual pay increases, which are used to project employees' pension benefits at retirement.
- Health Care Cost Trend Rate Management projects the expected increases in the cost of health care.

In selecting a discount rate for their defined benefit plans, PPL Services and PPL Energy Supply start with a cash flow analysis of the expected benefit payment stream for its plans. For 2010, these plan-specific cash flows were matched against a spot-rate yield curve to determine the sumed discount rate. To develop the spot-rate yield curve, the full universe of Aa-rated non-callable (or callable with make-whole provisions)

such during discount rate. To develop the sport-rate yield envelop the full duriverse of Ara-rated non-canable (of canable with make-whole provisions) nds, served as the base from which those with the lowest and highest yields were eliminated to develop an appropriate subset of bonds from which the ultimate yield curve would be built. At that time, Management believed this plan-specific cash flow matching model represented the best available tool for estimating the discount rate. Beginning in 2011, PPL Services and PPL Energy Supply utilized a new tool that enhanced this plan-specific cash flow matching methodology by primarily matching the plan-specific cash flows against the coupons and expected maturity values of individually selected bonds. This bond matching process begins with the same subset of the universe of Aa-rated corporate bonds from which those with the lowest and highest yields were eliminated, similar to the yield curve approach. Individual bonds were then selected based on the timing of each plan's cash flows and parameters were established as to the percentage of each individual bond issue that could be hypothetically purchased and the surplus reinvestment rates to be assumed. This process more accurately approximated the process of settlement of the obligations, which better aligns with the objective of selecting the discount rate. At December 31, 2011, PPL Services decreased the discount rate for its U.S. pension plans from 5.41% to 5.07% and PPL Energy Supply decreased the discount rate for its pension plan from 5.47% to 5.12%. PPL Services decreased the discount rate for its other postretirement benefit plan from 5.16% to 4.81% and PPL Energy Supply decreased the discount rate for its other postretirement benefit plan from 4.95% to 4.60%.

The expected long-term rates of return for PPL Services and PPL Energy Supply's U.S. defined benefit pension and other postretirement benefit plans have been developed using a best-estimate of expected returns, volatilities and correlations for each asset class. PPL management corroborates these rates with expected long-term rates of return calculated by its independent actuary, who uses a building block approach that begins with a risk-free rate of return with factors being added such as inflation, duration, credit spreads and equity risk. Each plan's specific asset allocation is also considered in developing a reasonable return assumption. Based on PPL's change to a liability-driven investment strategy, PPL's U.S. defined benefit pension assets have shifted into a greater proportion of fixed-income investments. Based on this change in investment strategy, at December 31, 2011, PPL Services' and PPL Energy Supply's expected return on plan assets decreased from 7.25% to 7.00% for their U.S. pension plans and decreased from 6.45% to 5.70% for PPL Services' other postretirement benefit plan.



In selecting a rate of compensation increase, PPL Energy Supply considers past experience in light of movements in inflation rates. At December 31, 2011, PPL Services and PPL Energy Supply's rate of compensation decreased from 4.75% to 4.00% for their U.S. plans.

selecting health care cost trend rates, PPL Services and PPL Energy Supply consider past performance and forecasts of health care costs. At scember 31, 2011, PPL Services' and PPL Energy Supply's health care cost trend rates were 8.50% for 2012, gradually declining to 5.50% for 2019.

A variance in the assumptions listed above could have a significant impact on accrued defined benefit liabilities or assets, reported annual net periodic defined benefit costs and OCI. While the charts below reflect either an increase or decrease in each assumption, the inverse of this change would impact the accrued defined benefit liabilities or assets, reported annual net periodic defined benefit costs and OCI by a similar amount in the opposite direction. The sensitivities below reflect an evaluation of the change based solely on a change in that assumption and does not include income tax effects.

At December 31, 2011, the defined benefit plans were recorded as follows.

Pension liabilities	\$ (215)
Other postretirement benefit liabilities	(68)

The following chart reflects the sensitivities in the December 31, 2011 Balance Sheet associated with a change in certain assumptions based on PPL Services' and PPL Energy Supply's primary defined benefit plans.

	increase (Decrease)								
Actuarial assumption	Change in assumption		pact on defined nefit liabilities		Impact on OCI				
Discount Rate Rate of Compensation Increase Health Care Cost Trend Rate (a)	(0.25)% 0.25% 1.00%	\$	46 8 1	\$	(46) (8) (1)				

(a) Only impacts other postretirement benefits.

In 2011, PPL Energy Supply was allocated and recognized net periodic defined benefit costs charged to operating expense of \$35 million. This amount represents a \$1 million decrease from 2010.

e following chart reflects the sensitivities in the 2011 Statement of Income (excluding income tax effects) associated with a change in certain assumptions based on PPL's and PPL Energy Supply's primary defined benefit plans.

Actuarial assumption	Change in assumption	Impact on defined benefit costs
Discount Rate	(0.25)%	\$ 4
Expected Return on Plan Assets	(0.25)%	3
Rate of Compensation Increase	0.25%	1

# 3) Asset Impairment

Impairment analyses are performed for long-lived assets that are subject to depreciation or amortization whenever events or changes in circumstances indicate that a long-lived asset's carrying value may not be recoverable. For these long-lived assets classified as held and used, such events or changes in circumstances are:

- a significant decrease in the market price of an asset;
- a significant adverse change in the manner in which an asset is being used or in its physical condition;
- a significant adverse change in legal factors or in the business climate;
- an accumulation of costs significantly in excess of the amount originally expected for the acquisition or construction of an asset;
- a current period operating or cash flow loss combined with a history of losses or a forecast that demonstrates continuing losses; or
- a current expectation that, more likely than not, an asset will be sold or otherwise disposed of significantly before the end of its previously estimated useful life.

For a long-lived asset classified as held and used, an impairment is recognized when the carrying amount of the asset is not recoverable and exceeds its fair value. The carrying amount is not recoverable if it exceeds the sum of the undiscounted cash flows expected to result from the use and eventual disposition of the asset. If the asset is impaired, an impairment loss is recorded to adjust the asset's carrying value to its estimated fair value. Management must make significant judgments to

estimate future cash flows, including the useful lives of long-lived assets, the fair value of the assets and management's intent to use the assets. Alternate courses of action are considered to recover the carrying value of a long-lived asset, and estimated cash flows from the "most likely" alternative are used to assess impairment whenever one alternative is clearly the most likely outcome. If no alternative is clearly the most

y, then a probability-weighted approach is used taking into consideration estimated cash flows from the alternatives. For assets tested for pairment as of the balance sheet date, the estimates of future cash flows used in that test consider the likelihood of possible outcomes that existed at the balance sheet date, including the assessment of the likelihood of a future sale of the assets. That assessment is not revised based on events that occur after the balance sheet date. Changes in assumptions and estimates could result in significantly different results than those identified and recorded in the financial statements.

For a long-lived asset classified as held for sale, an impairment exists when the carrying amount of the asset (disposal group) exceeds its fair value less cost to sell. If the asset (disposal group) is impaired, an impairment loss is recorded to adjust the carrying amount to its fair value less cost to sell. A gain is recognized for any subsequent increase in fair value less cost to sell, but not in excess of the cumulative impairment previously recognized.

For determining fair value, quoted market prices in active markets are the best evidence. However, when market prices are unavailable, the Registrant considers all valuation techniques appropriate under the circumstances and for which market participant inputs can be obtained. Generally discounted cash flows are used to estimate fair value, which incorporates market participant inputs when available. Discounted cash flows are calculated by estimating future cash flow streams and applying appropriate discount rates to determine the present value of the cash flow streams.

See Note 18 to the Financial Statements for a discussion of impairments related to certain intangible assets in 2011.

Goodwill is tested for impairment at the reporting unit level. PPL Energy Supply's reporting unit has been determined to be at the operating segment level. A goodwill impairment test is performed annually or more frequently if events or changes in circumstances indicate that the carrying value of the reporting unit may be greater than the unit's fair value. Additionally, goodwill is tested for impairment after a portion of goodwill has been allocated to a business to be disposed of.

Goodwill is tested for impairment using a two-step approach. In step one, PPL Energy Supply identifies a potential impairment by comparing the estimated fair value of PPL Energy Supply (the goodwill reporting unit) with its carrying value, including goodwill, on the measurement date. If the estimated fair value exceeds its carrying value, goodwill is not considered impaired. If the carrying value exceeds the estimated fair value, the second step is performed to measure the amount of impairment loss, if any.

e second step requires a calculation of the implied fair value of goodwill, which is determined in the same manner as the amount of goodwill , a business combination. That is, the estimated fair value is allocated to all of PPL Energy Supply's assets and liabilities as if PPL Energy Supply had been acquired in a business combination and the estimated fair value of PPL Energy Supply was the price paid. The excess of the estimated fair value of PPL Energy Supply over the amounts assigned to its assets and liabilities is the implied fair value of goodwill. The implied fair value of PPL Energy Supply's goodwill is then compared with the carrying value of that goodwill. If the carrying value exceeds the implied fair value, an impairment loss is recognized in an amount equal to that excess. The loss recognized cannot exceed the carrying value of PPL Energy Supply's goodwill.

PPL Energy Supply tested goodwill for impairment in the fourth quarter of 2011 and no impairment was recognized. Management used both discounted cash flows and market multiples, which required significant assumptions, to estimate the fair value of PPL Energy Supply. Applying an appropriate weighting to both the discounted cash flow and market multiple valuations, a decrease in the forecasted cash flows of 10%, an increase in the discount rate by 25 basis points, or a 10% decrease in the multiples would not have resulted in an impairment of goodwill.

In 2010 and 2009, \$5 million and \$3 million of goodwill allocated to discontinued operations was written off.

# 4) Loss Accruais

Losses are accrued for the estimated impacts of various conditions, situations or circumstances involving uncertain or contingent future outcomes. For loss contingencies, the loss must be accrued if (1) information is available that indicates it is probable that a loss has been incurred, given the likelihood of the uncertain future events, and (2) the amount of the loss can be reasonably estimated. Accounting guidance defines "probable" as cases in which "the future event or events are likely to occur." The accrual of contingencies that might result in gains is not recorded unless recovery is assured. Potential loss contingencies for environmental remediation, litigation claims, regulatory penalties and other events are continuously assessed.

The accounting aspects of estimated loss accruals include (1) the initial identification and recording of the loss, (2) the determination of triggering events for reducing a recorded loss accrual, and (3) the ongoing assessment as to whether a recorded loss accrual is sufficient. All "hree of these aspects require significant judgment by management. Internal expertise and outside experts (such as lawyers and engineers) are 'd, as necessary, to help estimate the probability that a loss has been incurred and the amount (or range) of the loss.

No new significant loss accruals were recorded in 2011.

Certain other events have been identified that could give rise to a loss, but that do not meet the conditions for accrual. Such events are disclosed, but not recorded, when it is "reasonably possible" that a loss has been incurred. See Note 15 to the Financial Statements for disclosure of other potential loss contingencies that have not met the criteria for accrual.

When an estimated loss is accrued, the triggering events for subsequently reducing the loss accrual are identified, where applicable. The triggering events generally occur when the contingency has been resolved and the actual loss is paid or written off, or when the risk of loss has diminished or been eliminated. The following are some of the triggering events that provide for the reduction of certain recorded loss accruals:

- Allowances for uncollectible accounts are reduced when accounts are written off after prescribed collection procedures have been exhausted, a better estimate of the allowance is determined or underlying amounts are ultimately collected.
- Environmental and other litigation contingencies are reduced when the contingency is resolved and actual payments are made, a better estimate of the loss is determined or the loss is no longer considered probable.

Loss accruals are reviewed on a regular basis to assure that the recorded potential loss exposures are appropriate. This involves ongoing communication and analyses with internal and external legal counsel, engineers, operation management and other parties.

See Note 15 to the Financial Statements for a discussion of the Montana Hydroelectric Litigation, including the reversal of an \$89 million loss accrual, as a result of management's assessment of the February 2012 U.S. Supreme Court decision.

# 5) Asset Retirement Obligations

PPL Energy Supply is required to recognize a liability for legal obligations associated with the retirement of long-lived assets. The initial obligation should be measured at its estimated fair value. A conditional ARO must be recognized when incurred if the fair value of the ARO can be reasonably estimated. An equivalent amount should be recorded as an increase in the value of the capitalized asset and allocated to expense

er the useful life of the asset. Until the obligation is settled, the liability is increased, through the recognition of accretion expense in the come statement, for changes in the obligation due to the passage of time. See Note 21 to the Financial Statements for further discussion of AROs.

In determining AROs, management must make significant judgments and estimates to calculate fair value. Fair value is developed using an expected present value technique based on assumptions of market participants that considers estimated retirement costs in current period dollars that are inflated to the anticipated retirement date and then discounted back to the date the ARO was incurred. Changes in assumptions and estimates included within the calculations of the fair value of AROs could result in significantly different results than those identified and recorded in the financial statements. Estimated ARO costs and settlement dates, which affect the carrying value of the ARO and the related capitalized asset, are reviewed periodically to ensure that any material changes are incorporated into the latest estimate of the ARO. Any change to the capitalized asset, positive or negative, is amortized over the remaining life of the associated long-lived asset.

At December 31, 2011, AROs totaling \$359 million were recorded on the Balance Sheet, of which \$10 million is included in "Other current liabilities." Of the total amount, \$292 million, or 81%, relates to the nuclear decommissioning ARO. The most significant assumptions surrounding AROs are the forecasted retirement costs, the discount rates and the inflation rates. A variance in any of these inputs could have a significant impact on the ARO liabilities.

The following table reflects the sensitivities related to the nuclear decommissioning ARO liability associated with a change in these assumptions as of December 31, 2011. There is no significant change to the annual depreciation expense of the ARO asset or the annual accretion expense of the ARO liability as a result of changing the assumptions. The sensitivities below reflect an evaluation of the change based solely on a change in that assumption.

	Change in Assumption	mpact on CO Liability
Retirement Cost	10%	\$ 29
Discount Rate	(0.25)%	26
Inflation Rate	0.25%	30

## 6) Income Taxes

Significant management judgment is required in developing the provision for income taxes, primarily due to the uncertainty related to tax sitions taken or expected to be taken in tax returns and the determination of deferred tax assets, liabilities and valuation allowances.

Significant management judgment is required to determine the amount of benefit recognized related to an uncertain tax position. Tax positions are evaluated following a two-step process. The first step requires an entity to determine whether, based on the technical merits supporting a particular tax position, it is more likely than not (greater than a 50% chance) that the tax position will be sustained. This determination assumes that the relevant taxing authority will examine the tax position and is aware of all the relevant facts surrounding the tax position. The second step requires an entity to recognize in the financial statements the benefit of a tax position that meets the more-likely-than-not recognition criterion. The benefit recognized is measured at the largest amount of benefit that has a likelihood of realization, upon settlement, that exceeds 50%. Management considers a number of factors in assessing the benefit to be recognized, including negotiation of a settlement.

On a quarterly basis, uncertain tax positions are reassessed by considering information known at the reporting date. Based on management's assessment of new information, a tax benefit may subsequently be recognized for a previously unrecognized tax position, a previously recognized tax position may be de-recognized, or the benefit of a previously recognized tax position may be remeasured. The amounts ultimately paid upon resolution of issues raised by taxing authorities may differ materially from the amounts accrued and may materially impact the financial statements in the future.

At December 31, 2011, it was reasonably possible that during the next 12 months the total amount of unrecognized tax benefits could increase by as much as \$1 million or decrease by up to \$27 million. This change could result from subsequent recognition, derecognition and/or changes in the measurement of uncertain tax positions related to the timing and utilization of tax credits and the related impact on alternative minimum tax, the timing and/or valuation of certain deductions, intercompany transactions and unitary filing groups. The events that could cause these changes are direct settlements with taxing authorities, litigation, legal or administrative guidance by relevant taxing authorities and the lapse of an applicable statute of limitation.

The balance sheet classification of unrecognized tax benefits and the need for valuation allowances to reduce deferred tax assets also require significant management judgment. Unrecognized tax benefits are classified as current to the extent management expects to settle an uncertain tax position by payment or receipt of cash within one year of the reporting date. Valuation allowances are initially recorded and reevaluated each reporting period by assessing the likelihood of the ultimate realization of a deferred tax asset. Management considers a number of factors in assessing the realization of a deferred tax asset, including the reversal of temporary differences, future taxable income and ongoing prudent and feasible tax planning strategies. Any tax planning strategy utilized in this assessment must meet the recognition and measurement criteria

lized to account for an uncertain tax position. Management also considers the uncertainty posed by political risk and the effect of this incertainty on the various factors that management takes into account in evaluating the need for valuation allowances. The amount of deferred tax assets ultimately realized may differ materially from the estimates utilized in the computation of valuation allowances and may materially impact the financial statements in the future. See Note 5 to the Financial Statements for income tax disclosures.

## **Other Information**

PPL's Audit Committee has approved the independent auditor to provide audit and audit-related services, tax services and other services permitted by Sarbanes-Oxley and SEC rules. The audit and audit-related services include services in connection with statutory and regulatory filings, reviews of offering documents and registration statements, and internal control reviews. See "Item 14. Principal Accounting Fees and Services" for more information.

113

### PPL ELECTRIC UTILITIES CORPORATION AND SUBSIDIARIES

## Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

The information provided in this Item 7 should be read in conjunction with PPL Electric's Consolidated Financial Statements and the accompanying Notes. Capitalized terms and abbreviations are explained in the glossary. Dollars are in millions unless otherwise noted.

"Management's Discussion and Analysis of Financial Condition and Results of Operations" includes the following information:

- "Overview" provides a description of PPL Electric and its business strategy. "Financial and Operational Developments" includes a review of Net Income Available to PPL Corporation and discusses certain events that are important to understanding PPL Electric's results of operations and financial condition.
- "Results of Operations" provides a summary of PPL Electric's earnings and a description of key factors expected to impact future earnings. This section ends with "Statement of Income Analysis," which includes explanations of significant changes in principal items on PPL Electric's Statements of Income, comparing 2011, 2010 and 2009.
- "Financial Condition Liquidity and Capital Resources" provides an analysis of PPL Electric's liquidity position and credit profile. This section also includes a discussion of rating agency decisions and capital expenditure projections.
- "Financial Condition Risk Management" provides an explanation of PPL Electric's risk management programs relating to market and credit risk.
- "Application of Critical Accounting Policies" provides an overview of the accounting policies that are particularly important to the results of operations and financial condition of PPL. Electric and that require its management to make significant estimates, assumptions and other judgments of matters inherently uncertain.

### **Overview**

### Introduction

L Electric is an electricity delivery service provider in eastern and central Pennsylvania with headquarters in Allentown, Pennsylvania. PPL .ectric is subject to regulation as a public utility by the PUC, and certain of its transmission activities are subject to the jurisdiction of FERC under the Federal Power Act. PPL Electric delivers electricity in its Pennsylvania service area and provides electricity supply to retail customers in that territory as a PLR under the Customer Choice Act.

### **Business Strategy**

PPL Electric's strategy and principal challenge is to own and operate its electricity delivery business at the most efficient cost while maintaining high quality customer service and reliability. PPL Electric anticipates that it will have significant capital expenditure requirements in the future. In order to manage financing costs and access to credit markets, a key objective for PPL Electric's business is to maintain a strong credit profile. PPL Electric continually focuses on maintaining an appropriate capital structure and liquidity position.

Timely recovery of costs applicable to the replacement of aging distribution assets is required in order to maintain strong cash flows and a strong credit profile. Traditionally, such cost recovery would be pursued through periodic base rate case proceedings with the PUC. As such costs continue to increase, more frequent rate case proceedings may be required or an alternative rate making process would need to be implemented in order to achieve more timely recovery as discussed below in "Legislation - Regulatory Procedures and Mechanisms."

Transmission costs are recovered through a FERC Formula Rate mechanism which is updated annually for costs incurred and assets placed in service. Accordingly, increased costs including the replacement of aging transmission assets and the PJM-approved Regional Transmission Line Expansion Plan are recovered on a timely basis.



## **Financial and Operational Developments**

## Net Income Available to PPL Corporation

st Income Available to PPL Corporation for 2011, 2010 and 2009 was \$173 million, \$115 million and \$124 million. Earnings in 2011 increased 50% over 2010 and earnings in 2010 decreased 7% from 2009. These changes reflect the following after tax impacts:

	2011	2011 vs. 2010		. 2009
Distribution base rate increase effective in January 2011	\$	40	¢	0
Interest expense on reduced debt balances		2	2	(22)
Payroll, contractor and vegetation management costs		1		(22)
Workforce reduction		14	· · · ·	3
Tax benefit related to flow-through regulated state tax depreciation		14		(1)
Other		1		(1)
	\$	58	\$	(9)

See "Results of Operations" below for further discussion and analysis of the consolidated results of operations.

## Storm Recovery

PPL Electric experienced several PUC-reportable storms during 2011 resulting in total restoration costs of \$84 million, of which \$54 million were recorded in "Other operation and maintenance" on the Statement of Income. Although PPL Electric has storm insurance with a PPL affiliate, the costs associated with the unusually high number of PUC-reportable storms has exceeded policy limits. Probable insurance recoveries recorded during 2011 were \$26.5 million, of which \$16 million were included in "Other operation and maintenance" on the Statement of Income. In December 2011, PPL Electric received orders from the PUC granting permission to defer qualifying storm costs in excess of insurance recoveries associated with Hurricane Irene and a late October snowstorm. Based on the PUC orders, PPL Electric recorded a regulatory asset of \$25 million in December 2011. PPL Electric will seek recovery of these costs in its next general base rate proceeding.

### PUC Investigation of Retail Market

In April 2011, the PUC opened an investigation of Pennsylvania's retail electricity market to be conducted in two phases. Phase one addressed the status of the current retail market and explored potential changes. Questions promulgated by the PUC for this phase of the investigation

cus primarily on default service issues. In June 2011, interested parties filed comments and the PUC held a hearing in this phase of the vestigation. In July 2011, the PUC entered an order initiating phase two of the investigation to study how best to address issues identified by the PUC as being most relevant to improving the current retail electricity market. The PUC issued a tentative order in October 2011 addressing issues associated with the timing and various other details of the EDCs' default service procurement plans. Parties filed comments to that tentative order. The PUC also held a hearing in this phase of the investigation in November 2011. In December 2011, the PUC issued a final order providing guidance to EDCs on the design of their next default service procurement plan filings. In December 2011, the PUC also issued a tentative order proposing an intermediate work plan to address issues raised in the investigation. Parties filed comments to that tentative order. PPL Electric cannot predict the outcome of the investigation.

### Regional Transmission Line Expansion Plan

In 2007, PJM directed the construction of a new 150-mile, 500-kilovolt transmission line between the Susquehanna substation in Pennsylvania and the Roseland substation in New Jersey that it identified as essential to long-term reliability of the Mid-Atlantic electricity grid. PJM determined that the line is needed to prevent potential overloads that could occur on several existing transmission lines in the interconnected PJM system. PJM has directed PPL Electric to construct the portion of the Susquehanna-Roseland line in Pennsylvania and has directed Public Service Electric & Gas Company to construct the portion of the line in New Jersey, in each case by June 1, 2012. PPL Electric's estimated share of the project costs is approximately \$500 million.

PPL Electric has experienced delays in obtaining necessary National Park Service approvals for the Susquehanna-Roseland transmission line and anticipates a delay of the line's in-service date to 2015. In 2011, PJM issued an updated assessment of the new line within its 2010 Regional Transmission Expansion Plan, which confirms that the line is needed to prevent overloads on other power lines in the region. PJM has developed a strategy to manage potential reliability problems until the line is built. In October 2011, the project was placed on the initial list of projects for the Rapid Response Team for Transmission (RRTT), an initiative of the White House to facilitate coordination among federal agencies to improve the overall quality and timeliness of electric transmission infrastructure permitting, review and consultation. The RRTT has reaffirmed the issuance date of the National Park Service record of decision for the project. The National Park Service has

stated that it will announce the preferred route for the transmission line in March 2012 with an expected Record of Decision in October 2012. PPL Electric cannot predict what additional actions, if any, PJM might take in the event of a continued delay to its scheduled in-service date for the new line. See Note 8 to the Financial Statements for additional information.

. December 30, 2011, PPL Electric filed a Petition for Declaratory Order requesting FERC to authorize incentive rates for a new 58-mile 230 kV transmission project referred to as the Northeast/Pocono Reliability Project. PPL Electric's request includes two incentives, a 100 basis point incentive adder to its return on equity of 11.68%, and inclusion of 100% prudently incurred construction work in progress costs in rate base with the incentive rate of return. These incentives are specifically tailored to address the risks and challenges PPL Electric will face in building the project. PPL Electric estimates the project costs to be approximately \$180 million. In January 2012, the PUC and the Joint Consumer Advocates each filed a protest opposing PPL Electric's request. American Municipal Power, Inc. filed comments. PPL Electric filed responses to the two protests and the comments. PPL Electric cannot predict the outcome of this proceeding.

### Legislation - Regulatory Procedures and Mechanisms

In June 2011, the Pennsylvania House Consumer Affairs Committee approved legislation that would authorize the PUC to approve regulatory procedures and mechanisms to provide for more timely recovery of a utility's costs. Such alternative ratemaking procedures and mechanisms are important to PPL Electric as it begins a period of significant increasing capital investment related to the asset optimization program focused on the replacement of aging distribution assets. Those procedures and mechanisms include, but are not limited to, the use of a fully projected future test year and an automatic adjustment clause to recover certain capital costs and related operating expenses. In October 2011, the legislation was passed by the Pennsylvania House of Representatives (Pennsylvania House). In January 2012, the Senate Consumer Affairs Committee adopted significant amendments to the legislation. The amended legislation authorizes the PUC to approve only two specific ratemaking mechanisms -- a fully projected future test year and a distribution system improvement charge. In addition, the amendments impose a number of conditions on the use of such a charge. In January 2012, the Pennsylvania Senate passed the amended legislation and in February 2012, the Pennsylvania House agreed to those amendments. The Governor signed the bill (Act 11 of 2012), which will become effective April 14, 2012. Utilities cannot file a petition with the PUC before January 1, 2013 requesting permission to establish the charge.

## FERC Formula Rates

In March 2012, PPL Electric plans to file a request with the FERC seeking recovery, over a 34-year period beginning in June 2012, of its unrecovered regulatory asset related to the deferred state tax liability that existed at the time of the transition from the flow-through treatment of state income taxes to full normalization. This change in tax treatment occurred in 2008 as a result of prior FERC initiatives that transferred regulatory jurisdiction of certain transmission assets from the PUC to the FERC. A regulatory asset of \$51 million related to this transition,

ssified as taxes recoverable through future rates, is included in "Other Noncurrent Assets - Regulatory assets" on the Balance Sheet. PPL .ectric believes recoverability of this regulatory asset is probable based on FERC precedent in similar cases; however, it is reasonably possible that the FERC may limit the recovery of all or part of the claimed asset.

# **Results of Operations**

When comparing 2011 and 2010 with 2009, certain line items on PPL Electric's financial statements were impacted by the Customer Choice Act, Act 129 and other related issues. The expiration of generation rate caps, the resulting competitive solicitations for power supply, the migration of customers to alternative suppliers, the Customer Choice Act and Act 129 had minimal impact on Pennsylvania Gross Delivery Margins, as approved recovery mechanisms allow for cost recovery of associated expenses, including the cost of energy provided as a PLR. However, PPL Electric's 2010 Pennsylvania Gross Delivery Margins were negatively impacted by the expiration of CTC recovery in December 2009. PPL Electric continues to remain the delivery provider for all customers in its service territory and charges a regulated rate for the service of delivering electricity.

See "Statement of Income Analysis - Pennsylvania Gross Delivery Margins" for additional information.

# Earnings

Net Income Available to PPL Corporation includes the following results:

	2011	2010	<u>% Change</u>	2010	2009	% Change
erating revenue	\$ 1,892	\$ 2,455	(23)	\$ 2,455	\$ 3,292	(25)
rgy purchases	738	1,075	(31)	1,075	114	843
energy purchases from affiliate	26	320	(92)	320	1,806	(82)
Other operation and maintenance	530	502	6	502	417	20
Amortization of recoverable transition costs					.304	(100)
Depreciation	146	136	7	136	128	6
Taxes, other than income	104	138	(25)	138	194	(29)
Total operating expenses	1,544	2,171	(29)	2,171	2,963	(27)
Other Income (Expense) - net	5	5		5	6	(17)
Interest Income from Affiliate	2	2		2	4	(50)
Interest Expense	98	99	(1)	99	116	(15)
Interest Expense with Affiliate					2	(100)
Income Taxes	68	57	19	57	79	(28)
Net Income	189	135	40	135	142	(5)
Distributions on Preferred Securities	16	20	(20)	20	18	11
Net Income Available to PPL Corporation	<u>\$ 173</u>	\$ 115	50	<u>\$ 115</u>	<u>\$ 124</u>	(7)

The changes in the components of Net Income Available to PPL Corporation between these periods were due to the following factors. PPL Electric's results are adjusted for certain items that management considers special. See additional detail of these special items in the table below.

	2011	vs. 2010	2010 vs. 2009
Pennsylvania gross delivery margins	\$	66	\$ 3
Other operation and maintenance		4	(49)
Depreciation		(10)	(8)
Interest Expense		l	19
Other		4	(4)
Income Taxes		(11)	23
Distributions on Preferred Securities		4	(2)
Special Items, after-tax			9
Total	\$	58	<u>\$ (9)</u>

- See "Statement of Income Analysis Margins Changes in Non-GAAP Financial Measures" for an explanation of Pennsylvania Gross Delivery Margins.
- Other operation and maintenance increased in 2010 compared with 2009, primarily due to \$18 million in higher payroll-related costs and \$20 million in higher contractor costs, primarily related to vegetation management.
- Depreciation was higher in 2011 compared with 2010 and 2010 compared with 2009, primarily due to PP&E additions as a part of ongoing efforts to replace aging infrastructure.
- Interest expense decreased in 2010 compared with 2009, primarily due to a \$16 million reduction driven by lower average debt balances in 2010 compared with 2009.
- Income taxes were higher in 2011 compared with 2010, due to the \$26 million impact of higher pre-tax income, partially offset by a \$14 million tax benefit related to the impact of flow-through regulated tax depreciation that is primarily related to the Pennsylvania Department of Revenue interpretive guidance regarding 100% bonus depreciation.

Income taxes were lower in 2010 compared with 2009, due to the \$14 million impact of lower pre-tax income and a \$7 million tax benefit relating to a favorable 2010 U.S. Tax Court ruling regarding street lighting assets.

The following after-tax amounts, which management considers special items, also impacted the results.

Special items gains (losses), net of tax benefit (expense):	Income Statement Line Item	20	09
Other asset impairments, net of tax of \$1 Workforce reduction, net of tax of \$3 (a)	Other O&M Other O&M	\$	(1) (5)
Other: Change in tax accounting method related to repairs (b)	Income Taxes		(3)
Total		\$	(9)

) Charge related to a workforce reduction, mainly consisting of enhanced pension and severance benefits.

(b) During 2009, PPL Electric received consent from the IRS to change its method of accounting for certain expenditures for tax purposes. PPL Electric deducted the resulting IRC Sec. 481 amount on its 2008 federal income tax return and recorded a \$3 million adjustment to federal and state income tax expense resulting from the reversal of prior years' state income tax benefits related to regulated depreciation.

### 2 Outlook

Excluding special items, PPL Electric projects lower earnings in 2012 compared with 2011, primarily driven by higher operation and maintenance expenses, higher income taxes, and higher depreciation, which are expected to be partially offset by higher delivery revenue.

In late March 2012, PPL Electric expects to file a request with the PUC seeking an increase in its distribution rates beginning in January 2013. PPL Electric cannot predict the outcome of this matter.

Earnings beyond 2011 are subject to various risks and uncertainties. See "Forward-Looking Information," "Item 1. Business," "Item 1A. Risk Factors," the rest of this Item 7 and Notes 6 and 15 to the Financial Statements for a discussion of the risks, uncertainties and factors that may impact future earnings.

## Statement of Income Analysis --

### Pennsylvania Gross Delivery Margins

### Non-GAAP Financial Measure

The following discussion includes financial information prepared in accordance with GAAP, as well as a non-GAAP financial measure, "Pennsylvania Gross Delivery Margins." "Pennsylvania Gross Delivery Margins" is a single financial performance measure of PPL Electric's Pennsylvania regulated electric delivery operations, which includes transmission and distribution activities. In calculating this measure, utility revenues and expenses associated with approved recovery mechanisms, including energy provided as a PLR, are offset with minimal impact on earnings. Costs associated with these mechanisms are recorded in "Energy purchases," "Energy purchases from affiliate," "Other operation and maintenance" expense, which is primarily Act 129 costs, and "Taxes, other than income", which is primarily gross receipts tax. As a result, this measure represents the net revenues from PPL Electric's Pennsylvania regulated electric delivery operations. This measure is not intended to replace "Operating Income," which is determined in accordance with GAAP, as an indicator of overall operating performance. Other companies may use different measures to analyze and to report on the results of their operations. PPL Electric believes that "Pennsylvania Gross Delivery Margins" provides another criterion to make investment decisions. This performance measure is used, in conjunction with other information, "ternally by senior management and PPL's Board of Directors to manage PPL Electric's operations and analyze actual results to budget.

### Reconciliation of Non-GAAP Financial Measures

The following tables reconcile "Operating Income" to "Pennsylvania Gross Delivery Margins" as defined by PPL Electric for the period ended December 31.

		2011						2010								
	PA Gross Delivery Margins		Other (a)		Operating Income (b)		D	A Gross clivery largins	0	ther (a)		oerating come (b)				
<b>Operating Revenues</b> Retail electric	\$	1,881			\$	1,881	\$	2,448			\$	2,448				
Electric revenue from affiliate		11				11		7	<b></b>			7				
Total Operating Revenues		1,892			a	1,892		2,455			. <u></u>	2,455				
Operating Expenses																
Energy purchases		738				738		1,075				1,075				
Energy purchases from affiliate		26				26		320				320				
Other operation and																
maintenance		108	\$	422		530		76	\$	426		502				
Depreciation				146		146				136		136				
Taxes, other than income		99		5		104		129		9		138				
Total Operating Expenses		971		573		1,544		1,600		571		2,171				
Total	\$	921	\$	(573)	\$	348	\$	855	\$	(571)	\$	284				

				2009			
	De	Gross livery argins	(	Other (a)	Operating Income (b)		
✓perating Revenues Retail electric Electric revenue from affiliate Total Operating Revenues	\$	3,218 74 3,292			\$	3,218 74 3,292	
Operating Expenses Energy purchases Energy purchases from affiliate		114 1,806				114 1,806	
Other operation and maintenance Amortization of recoverable		30	\$	387		417	
transition costs Depreciation		304 186		128 8		304 128 194	
Taxes, other than income Total Operating Expenses		2,440		523		2,963	
Total	\$	852	\$	(523)	\$	329	

(a) Represents amounts that are excluded from Margins.

(b) As reported on the Statement of Income.

### Changes in Non-GAAP Financial Measures

The following table shows PPL Electric's non-GAAP financial measure, "Pennsylvania Gross Delivery Margins" for the periods ended December 31, as well as the change between periods. The factors that gave rise to the change are described below the table.

	 2011	 2010	 Change	 2010	 2009	 Change
PA Gross Delivery Margins by Component Distribution	\$ 741 180	\$ 679 176	\$ 62 4	\$ 679 176	\$ 702 150	\$ (23) 26
Transmission Total	\$ 921	\$ 855	\$ 66	\$ 855	\$ 852	\$ 3

#### *istribution*

The PPL Electric distribution rate case increased rates by approximately 1.6% effective January 1, 2011, which improved residential distribution margins by \$68 million. Residential volume variances increased margins by an additional \$4 million for 2011, compared with the same period in 2010. Weather had a \$3 million unfavorable impact for residential customers for 2011 compared with 2010. Weather-related variances for PPL Electric are calculated based on a ten-year historical average. Lastly, lower demand charges and increased efficiency as a result of Act 129 programs resulted in a \$5 million decrease in margins for commercial and industrial customers.

The decrease in 2010 compared with 2009 was primarily due to margins realized in 2009 related to the collection of CTC that ended in December 2009 of \$37 million, partially offset by favorable recovery mechanisms for certain energy-related costs of \$16 million.

#### **Transmission**

The increase in 2010 compared with 2009 was primarily due to increased investment in rate base, an increase in the cost of capital due to an increase in equity and the recovery of additional costs through the FERC formula-based rates.

#### **Other Operation and Maintenance**

The changes in other operation and maintenance expenses were due to:

# 119

	2011 vs. 2010	2010 vs. 2009
Act 129 costs incurred (a)	\$	26 \$ 54
retation management costs (b)		(8) 13
coll-related costs		4 18
untractor-related expenses		3 7
Allocation of certain corporate support group costs		3 6
Uncollectible accounts		7 3
Ancillary charges (c)		(11)
Environmental costs		(4) 5
Workforce reduction (Note 13)		(9)
Employee benefits		(5) (4)
Other		2 3
	\$	28 \$ 85
Total		

(a) Relates to costs associated with a PUC-approved energy efficiency and conservation plan. These costs are recovered in customer rates. There are currently 15 Act 129 programs which began in 2010 and continued to ramp up in 2011.

(b) In 2010, PPL Electric increased its vegetation management around its 230- and 500-kV major transmission lines in response to federal reliability requirements for transmission vegetation management.

(c) Prior to 2010, these charges were assessed to load serving entities (LSE), and PPL Electric was considered the LSE. Beginning in 2010, PPL Electric incurred the bulk of these charges as part of the bundled price of PLR supply from the individual PLR generation suppliers and such costs are reflected in energy purchases.

### Taxes, Other Than Income

Taxes, other than income decreased by \$34 million in 2011 compared with 2010. This decrease was primarily due to \$21 million of lower Pennsylvania gross receipts tax expense due to a decrease in retail electricity revenue as customers continue to select alternative suppliers in 2011. The decrease was also impacted by the amortization of a PURTA refund of \$10 million in 2011. Pennsylvania gross receipts tax and the PURTA refund are included in "Pennsylvania Gross Delivery Margins."

Taxes, other than income decreased by \$56 million in 2010 compared with 2009. The decrease was primarily due to lower Pennsylvania gross receipts tax expense due to a decrease in electricity revenue as customers chose alternate suppliers in 2010.

### Depreciation

Depreciation increased by \$10 million in 2011 compared with 2010, primarily due to PP&E additions as part of ongoing efforts to replace aging frastructure. Depreciation increased by \$8 million in 2010 compared with 2009, primarily due to PP&E additions.

### **Financing Costs**

The changes in financing costs, which includes "Interest Expense", "Interest Expense with Affiliate" and "Distributions on Preferred Securities," were due to:

	2011	vs. 20102	2010 vs. 2009
Long-term debt interest expense (a)	\$	(3) \$	(16)
Interest on PLR contract collateral (Note 16)		(4)	(2)
Distributions on preferred securities (b) Recoverable transition costs		(4)	(3)
Amortization of debt issuance costs (c)		5	2
Other		(3)	
Total	\$	(5) \$	(17)

(a) The decrease in 2011 compared with 2010 was due to the net impact of refinancing \$400 million of long-term debt at lower interest rates and issuing \$250 million of long-term debt in the third quarter of 2011. The decrease in 2010 compared with 2009 was primarily due to long-term debt retirements in the third quarter of 2009.

(b) The decrease in 2011 compared with 2010 was primarily due to preferred stock redemption in 2010.

(c) The increase in 2011 compared with 2010 was primarily due to amortization of loss on reacquired debt associated with the redemption of senior secured bonds in 2011.



#### **Income Taxes**

The changes in income taxes were due to:

	2011 vs. 2010	2010 vs. 2009
Higher (Lower) pre-tax book income Federal and state tax reserve adjustments (a) Federal and state tax return adjustments (b) Depreciation not normalized (c)	\$ 26 3 (3) (14)	\$ (13) (5) (5)
Other	(14) (1) \$1	<u>1</u> <u>\$ (22)</u>

(a) In July 2010, the U.S. Tax Court ruled in PPL Electric's favor in a dispute with the IRS, concluding that street lighting assets are depreciable for tax purposes over seven years. As a result, PPL Electric recorded a \$7 million tax benefit to federal and state income tax reserves and related deferred income taxes during 2010.

During 2011, 2010 and 2009 PPL Electric recorded a \$6 million, \$7 million and \$6 million tax benefit to federal and state income tax reserves related to stranded cost securitization.

- (b) During 2009, PPL Electric received consent from the IRS to change its method of accounting for certain expenditures for tax purposes. PPL Electric deducted the resulting IRC Sec. 481 amount on its 2008 federal income tax return and recorded a \$3 million adjustment to federal and state income tax expense resulting from the reversal of prior years' state income tax benefits related to regulated depreciation.
- (c) In February 2011, the Pennsylvania Department of Revenue issued interpretive guidance on the treatment of bonus depreciation for Pennsylvania income tax purposes. In accordance with Corporation Tax Bulletin 2011-01, Pennsylvania allows 100% bonus depreciation for qualifying assets in the same year bonus depreciation is allowed for Federal income tax purposes. The 100% Pennsylvania bonus depreciation deduction created a current state income tax benefit for the flow-through impact of Pennsylvania regulated state tax depreciation.

See Note 5 to the Financial Statements for additional information on income taxes.

# **Financial Condition**

### Liquidity and Capital Resources

PPL Electric continues to focus on maintaining a strong credit profile and liquidity position. PPL Electric expects to continue to have adequate liquidity available through operating cash flows, cash and cash equivalents and its credit facilities.

<sup>9</sup>L Electric's cash flows from operations and access to cost-effective bank and capital markets are subject to risks and uncertainties including, ...t not limited to:

- unusual or extreme weather that may damage PPL Electric's transmission and distribution facilities or affect energy sales to customers;
- the ability to recover and the timeliness and adequacy of recovery of costs associated with regulated utility businesses;
- any adverse outcome of legal proceedings and investigations with respect to PPL Electric's current and past business activities;
- deterioration in the financial markets that could make obtaining new sources of bank and capital markets funding more difficult and more costly; and
- a downgrade in PPL Electric's credit ratings that could adversely affect its ability to access capital and increase the cost of credit facilities and any new debt.

See "Item 1A. Risk Factors" for further discussion of risks and uncertainties affecting PPL Electric's cash flows.

At December 31, PPL Electric had the following:

•	2011			2010	2009		
Cash and cash equivalents	\$	320	\$	204	\$	485	
The changes in PPL Electric's cash and cash equivalents position resulted from:		2011	-	2010		2009	
Net cash provided by operating activities Net cash provided by (used in) investing activities Net cash provided by (used in) financing activities Net Increase (Decrease) in Cash and Cash Equivalents	\$ <u>\$</u>	420 (477) 173 116	\$  \$	212 (403) (90) (281)	\$ 	294 6 (298) 2	

## **Operating Activities**

Net cash provided by operating activities increased by 98%, or \$208 million, in 2011 compared with 2010, primarily due to changes in working ital of \$322 million (including lower gross receipts tax payments, a federal income tax refund and changes in over/under collections of the ...aeration supply and transmission service charges). These changes were partially offset by an increase in defined benefit plan contributions of \$58 million and \$25 million related to storm costs incurred in 2011 that has been recorded as a long-term regulatory asset.

Net cash provided by operating activities decreased by 28%, or \$82 million, in 2010 compared with 2009. The expiration of the generation rate caps at the end of 2009 had little impact on net income, while increased transmission revenue was almost completely offset by decreased distribution revenue. However, higher tree trimming and payroll costs and additional defined benefit plan contributions were the primary drivers to the decrease in cash provided by operating activities. Also impacting the 2010 operating cash flows was the elimination of the CTC charge of approximatelv \$300 million that was received in 2009. This amount offsets the benefit of not paying the \$300 million in cash collateral related to the long-term PLR energy supply agreements with PPL Energy Supply, which expired at the end of 2009.

### **Investing Activities**

The primary use of cash in investing activities is capital expenditures. See "Forecasted Uses of Cash" for detail regarding projected capital expenditures for the years 2012 through 2016.

Net cash used in investing activities was \$477 million in 2011 compared with to \$403 million in 2010. The change from 2010 to 2011 primarily reflects an increase of \$80 million in capital expenditures in 2011.

Net cash used in investing activities was \$403 million in 2010 compared with cash provided by investing activities of \$6 million in 2009. The change from 2009 to 2010 primarily reflects an increase of \$113 million in capital expenditures in 2010 and the receipt of \$300 million from an affiliate as repayment of a demand loan in 2009.

# Financing Activities

Net cash provided by financing activities was \$173 million in 2011 compared with net cash used in financing activities of \$90 million in 2010. The change from 2010 to 2011 primarily reflects \$187 million of net debt issuances in 2011 and \$54 million of preferred stock redemptions in 2010.

t cash used in financing activities was \$90 million in 2010 compared with \$298 million in 2009. The change from 2009 to 2010 primarily ...lects no debt activity in 2010 compared with net debt retirements of \$392 million in 2009, partially offset by lower net contributions from PPL of \$142 million in 2010 and \$54 million of preferred stock redemptions in 2010.

See "Forecasted Sources of Cash" for a discussion of PPL Electric's plans to issue debt and equity securities, as well as a discussion of credit facility capacity available to PPL Electric. Also see "Forecasted Uses of Cash" for a discussion of PPL Electric's plans to pay dividends on its common and preferred securities, as well as maturities of PPL Electric's long-term debt.

### Forecasted Sources of Cash

PPL Electric expects to continue to have sufficient sources of cash available in the near term, including various credit facilities and a commercial paper program.

# Credit Facilities

At December 31, 2011, PPL Electric's total committed borrowing capacity under its credit facilities and the use of this borrowing capacity were:

	mitted pacity	Borrowed	Letters Credit Issued		Unused Capacity	
Syndicated Credit Facility (a)	\$ 200 150		\$	1	\$	199 150
Asset-backed Credit Facility (b) Total PPL Electric Credit Facilities	\$ 350		<u>\$</u>	n/a 1	\$	349

(a) In October 2011, PPL Electric amended its Syndicated Credit Facility. The amendment included extending the expiration date from December 2014 to October 2016. Under this facility, PPL Electric continues to have the ability to make cash borrowings and to request the lenders to issue letters of

credit. The commitments under this credit facility are provided by a diverse bank group, with no one bank and its affiliates providing an aggregate commitment of more than 6% of the total committed capacity.

PPL Electric's Syndicated Credit Facility contains a financial covenant requiring PPL Electric's debt to total capitalization not to exceed 70%, as calculated in accordance with the credit facility, and other customary covenants.

(b) PPL Electric obtains financing by selling and contributing its eligible accounts receivable and unbilled revenue to a special purpose, wholly owned subsidiary on an ongoing basis. The subsidiary pledges these assets to secure loans of up to an aggregate of \$150 million from a commercial paper conduit sponsored by a financial institution. At December 31, 2011, based on accounts receivable and unbilled revenue pledged, the amount available for borrowing under this facility was limited to \$103 million. In July 2011, PPL Electric and the subsidiary extended the expiration date of the credit agreement related to the asset-backed commercial paper program to July 2012.

In addition to the financial covenants noted above, the credit agreements governing the credit facilities contain financial and various other covenants. Failure to comply with the covenants after applicable grace periods could result in acceleration of repayment of borrowings and/or termination of the agreements. PPL Electric monitors compliance with the covenants on a regular basis. At December 31, 2011, PPL Electric was in compliance with these covenants. At this time, PPL Electric believes that these covenants and other borrowing conditions will not limit access to these funding sources.

See Note 7 to the Financial Statements for further discussion of PPL Electric's credit facilities.

### Commercial Paper

PPL Electric maintains a commercial paper program for up to \$200 million to provide an additional financing source to fund its short-term liquidity needs, if and when necessary. Commercial paper issuances are currently supported by PPL Electric's \$200 million syndicated credit facility, which expires in October 2016, based on available capacity.

PPL Electric did not issue any commercial paper during 2011. Based on its current cash position and anticipated cash flows, PPL Electric currently does not plan to issue any commercial paper during 2012, but it may do so from time to time, subject to market conditions, to facilitate short-term cash flow needs.

### Contributions from PPL

From time to time PPL may make capital contributions to PPL Electric. PPL Electric may use these contributions for general corporate purposes.

## ng-term Debt and Equity Securities

PPL Electric currently does not plan to issue long-term debt securities in 2012.

### The Economic Stimulus Package

In April 2010, PPL Electric entered into an agreement with the DOE, in which the agency is to provide funding for one-half of a \$38 million smart grid project. The project will use smart grid technology to strengthen reliability, save energy and improve electric service for 60,000 Harrisburg, Pennsylvania area customers. It will also provide benefits beyond the Harrisburg region, helping to speed power restoration across PPL Electric's 29-county service territory. Work on the project is progressing on schedule, and PPL Electric is receiving reimbursements under the grant for costs incurred. The project is scheduled to be completed by the end of September 2012.

## Forecasted Uses of Cash

In addition to expenditures required for normal operating activities, such as purchased power, payroll, and taxes, PPL Electric currently expects to incur future cash outflows for capital expenditures, various contractual obligations, payment of dividends on its common and preferred securities and possibly the purchase or redemption of a portion of its debt securities.

### Capital Expenditures

The table below shows PPL Electric's current capital expenditure projections for the years 2012 through 2016.

		Projected										
	201	2012			2013 2014			2015		2016		
Construction expenditures (a) (b)												
Distribution facilities	\$	337	\$	352	\$	317	\$	275	\$	280		
Transmission facilities		333		517		503		400		308		
Total Capital Expenditures	\$	670	\$	869	\$	820	\$	675	\$	588		

(a) Construction expenditures include AFUDC, which is expected to be approximately \$52 million for the years 2012 through 2016.

#### (b) Includes expenditures for intangible assets.

<sup>5</sup> Electric's capital expenditure projections for the years 2012 through 2016 total approximately \$3.6 billion. Capital expenditure plans are ised periodically to reflect changes in operational, market and regulatory conditions. The table includes projected costs for the asset optimization program focused on the replacement of aging transmission and distribution assets, and the PJM-approved regional transmission line expansion project. See Note 8 to the Financial Statements for additional information.

PPL Electric plans to fund its capital expenditures in 2012 with cash on hand, cash from operations and equity contributions from PPL.

# Contractual Obligations

PPL Electric has assumed various financial obligations and commitments in the ordinary course of conducting its business. At December 31, 2011, the estimated contractual cash obligations of PPL Electric were:

	<u></u>	Total		2012	2013 - 2014 20		2015 - 2016		After 2016	
Long-term Debt (a) Interest on Long-term Debt (b) Purchase Obligations (c) Other Long-term Liabilities	\$	1,724 1,734 424	\$	86 122	\$	10 169 135	\$	100 163 84	\$	1,614 1,316 83
Reflected on the Balance Sheet under GAAP (d) (e)	¢	<u>54</u> 3,936	¢	<u>54</u> 262		314		347	•	3,013
Total Contractual Cash Obligations	3	3,930	<u>ъ</u>	202	\$	514	3	347	ক	5,015

(a) Reflects principal maturities only based on stated maturity dates. PPL Electric does not have any capital or operating lease obligations.

(b) Assumes interest payments through stated maturity.

(c) The amounts include agreements to purchase goods or services that are enforceable and legally binding and specify all significant terms, including: fixed or minimum or variable price provisions; and the approximate timing of the transaction. Primarily includes PPL Electric's purchase obligations of electricity. Open purchase orders that are provided on demand with no firm commitment are excluded from the amounts presented. In prior years, PPL Electric included certain electricity purchase obligations based on forecasted amounts to be purchased. The amounts presented herein are based on actual contract terms.

(d) The amounts represent contributions made or committed to be made for 2012 for PPL's U.S. pension plans. See Note 13 to the Financial Statements for a discussion of expected contributions.

(e) At December 31, 2011, total unrecognized tax benefits of \$73 million were excluded from this table as PPL Electric cannot reasonably estimate the amount and period of future payments. See Note 5 to the Financial Statements for additional information.

### vidends

From time to time, as determined by its Board of Directors, PPL Electric pays dividends on its common stock to its parent, PPL.

As discussed in Note 7 to the Financial Statements, PPL Electric may not pay dividends on its common stock, except in certain circumstances, unless full dividends have been paid on the 6.25% Series Preference Stock for the then-current dividend period. PPL Electric does not, at this time, expect that such limitation would significantly impact its ability to declare dividends.

PPL Electric expects to continue to pay quarterly dividends on its outstanding preference securities, as declared by its Board of Directors.

# Purchase or Redemption of Debt Securities

PPL Electric will continue to evaluate its outstanding debt securities and may decide to purchase or redeem these securities depending upon prevailing market conditions and available cash.

### **Rating Agency Decisions**

Moody's, S&P and Fitch periodically review the credit ratings on the debt and preferred securities of PPL Electric. Based on their respective independent reviews, the rating agencies may make certain ratings revisions or ratings affirmations.

A credit rating reflects an assessment by the rating agency of the creditworthiness associated with an issuer and particular securities that it issues. The credit ratings of PPL Electric are based on information provided by PPL Electric and other sources. The ratings of Moody's, S&P and Fitch are not a recommendation to buy, sell or hold any securities of PPL Electric.

Such ratings may be subject to revisions or withdrawal by the agencies at any time and should be evaluated independently of each other and any other rating that may be assigned to the securities. A downgrade in PPL Electric's credit ratings could result in higher borrowing costs and "duced access to capital markets.

. s a result of the passage of the Dodd-Frank Act, PPL Electric is limiting its credit rating disclosure to a description of the actions taken by the rating agencies with respect to PPL Electric's ratings, but without stating what ratings have been assigned to PPL Electric or its securities. The ratings agencies websites to PPL Electric and its respective securities may be found, without charge, on each of the respective ratings agencies' websites, which ratings together with all other information contained on such rating agency websites is, hereby, explicitly not incorporated by reference in this report.

The rating agencies took the following actions related to PPL Electric in 2011.

Following the announcement of the then-pending acquisition of WPD Midlands in March 2011, the rating agencies took the following actions:

- Moody's affirmed its ratings for PPL Electric;
- S&P revised the outlook and lowered the issuer, senior secured, preference stock and commercial paper ratings of PPL Electric; and
- Fitch affirmed its ratings for PPL Electric.

In April 2011, following the completion of PPL's acquisition of WPD Midlands, S&P revised the outlook for PPL Electric, raised its commercial paper rating and affirmed its issuer, senior secured and preference stock ratings.

In July 2011, S&P upgraded the senior secured rating for PPL Electric's first mortgage bonds following the execution of a supplemental indenture that provided for prospective amendments to PPL Electric's 2001 Mortgage Indenture, as discussed in "Long-term Debt Securities" above.

In December 2011, Fitch affirmed the Issuer Default Ratings and individual security ratings of PPL Electric.

# **Off-Balance Sheet Arrangements**

PPL Electric has entered into certain agreements that may contingently require payment to a guaranteed or indemnified party. See Note 15 to the Financial Statements for a discussion of these agreements.

# isk Management

# Market Risk

# Commodity Price and Volumetric Risk - PLR Contracts

PPL Electric is exposed to market price and volumetric risks from its obligation as PLR. The PUC has approved a cost recovery mechanism that allows PPL Electric to pass through to customers the cost associated with fulfilling its PLR obligation. This cost recovery mechanism substantially eliminates PPL Electric's exposure to market price risk. PPL Electric also mitigates its exposure to volumetric risk by entering into full-requirement energy supply contracts for the majority of its PLR obligations. These supply contracts transfer the volumetric risk associated with the PLR obligation to the energy suppliers.

# Interest Rate Risk

PPL Electric has issued debt to finance its operations, which exposes it to interest rate risk. PPL Electric had no potential annual exposure to increased interest expense, based on a 10% increase in interest rates, at December 31, 2011 and 2010. PPL Electric estimated that a 10% decrease in interest rates at December 31, 2011 would increase the fair value of its debt portfolio by \$94 million, compared with \$66 million at December 31, 2010.

# Credit Risk

Credit risk is the risk that PPL Electric would incur a loss as a result of nonperformance by counterparties of their contractual obligations. PPL Electric requires that counterparties maintain specified credit ratings and requires other assurances in the form of credit support or collateral in certain circumstances in order to limit counterparty credit risk. However, PPL Electric has concentrations of suppliers, financial institutions and customers. These concentrations may impact PPL Electric's overall

exposure to credit risk, positively or negatively, as counterparties may be similarly affected by changes in economic, regulatory or other conditions.

2009, the PUC approved PPL Electric's PLR procurement plan for the period January 2011 through May 2013. To date, PPL Electric has unducted ten of its 14 planned competitive solicitations.

Under the standard Supply Master Agreement (the Agreement) for the competitive solicitation process, PPL Electric requires all suppliers to post collateral if their credit exposure exceeds an established credit limit. In the event a supplier defaults on its obligation, PPL Electric would be required to seek replacement power in the market. All incremental costs incurred by PPL Electric would be recoverable from customers in future rates. At December 31, 2011, substantially all of the successful bidders under all of the solicitations had an investment grade credit rating from S&P, and were not required to post collateral under the Agreement. There is no instance under the Agreement in which PPL Electric is required to post collateral to its suppliers.

See "Overview" in this Item 7 and Notes 15, 16, 18 and 19 to the Financial Statements for additional information on the competitive solicitations, the Agreement, credit concentration and credit risk.

## **Related Party Transactions**

PPL Electric is not aware of any material ownership interests or operating responsibility by senior management of PPL Electric in outside partnerships, including leasing transactions with variable interest entities, or other entities doing business with PPL Electric. See Note 16 to the Financial Statements for additional information on related party transactions.

## **Environmental Matters**

Protection of the environment is a priority for PPL Electric and a significant element of its business activities. See "Item 1. Business - Environmental Matters" and Note 15 to the Financial Statements for a discussion of environmental matters.

#### Competition

See "Item 1. Business - Segment Information - Pennsylvania Regulated Segment - Competition" for a discussion of competitive factors affecting PPL Electric.

# **New Accounting Guidance**

See Notes 1 and 24 to the Financial Statements for a discussion of new accounting guidance adopted and pending adoption.

# **Application of Critical Accounting Policies**

Financial condition and results of operations are impacted by the methods, assumptions and estimates used in the application of critical accounting policies. The following accounting policies are particularly important to the financial condition or results of operations, and require estimates or other judgments of matters inherently uncertain. Changes in the estimates or other judgments included within these accounting policies could result in a significant change to the information presented in the Financial Statements (these accounting policies are also discussed in Note 1 to the Financial Statements). PPL's senior management has reviewed these critical accounting policies, the following disclosures regarding their application and the estimates and assumptions regarding them, with PPL's Audit Committee.

# 1) Defined Benefits

PPL Electric participates in a qualified funded defined benefit pension plan, an unfunded non-qualified defined benefit plan and a funded defined benefit other postretirement benefit plan, sponsored by other PPL subsidiaries and administered through PPL Services. PPL Electric is allocated a significant portion of the liability and net periodic defined benefit pension and other postretirement costs of the plans sponsored by other PPL subsidiaries based on participation in those plans. PPL Electric records an asset or liability to recognize the funded status of all defined benefit plans with an offsetting entry to regulatory assets. Consequently, the funded status of all defined benefit plans is fully recognized on the Balance Sheets. See Note 13 to the Financial Statements for additional information about the plans and the accounting for defined benefits.

PPL Services makes certain assumptions regarding the valuation of benefit obligations and the performance of plan assets. When accounting for defined benefits, delayed recognition in earnings of differences between actual results and expected or estimated results is a guiding principle. Annual net periodic defined benefit costs are recorded in current earnings based on estimated results. Any differences between actual and estimated results are recorded in regulatory assets. The amount in

regulatory assets is amortized to income over future periods. The delayed recognition allows for a smoothed recognition of costs over the working lives of the employees who benefit under the plans. The primary assumptions are:

Discount Rate - The discount rate is used in calculating the present value of benefits, which is based on projections of benefit payments to be made in the future. The objective in selecting the discount rate is to measure the single amount that, if invested at the measurement date in a portfolio of high-quality debt instruments, would provide the necessary future cash flows to pay the accumulated benefits when due.

- Expected Return on Plan Assets Management projects the long-term rates of return on plan assets based on historical performance, future expectations and periodic portfolio rebalancing among the diversified asset classes. These projected returns reduce the net benefit costs PPL records currently.
- Rate of Compensation Increase Management projects employees' annual pay increases, which are used to project employees' pension benefits at retirement.
- Health Care Cost Trend Rate Management projects the expected increases in the cost of health care.

In selecting a discount rate for its defined benefit plans, PPL Services starts with a cash flow analysis of the expected benefit payment stream for its plans. For 2010, these plan-specific cash flows were matched against a spot-rate yield curve to determine the assumed discount rate. To develop the spot-rate yield curve, the full universe of Aa-rated non-callable (or callable with make-whole provisions) bonds, served as the base from which those with the lowest and highest yields were eliminated to develop an appropriate subset of bonds from which the ultimate yield curve would be built. At that time, Management believed this plan-specific cash flow matching model represented the best available tool for estimating the discount rate. Beginning in 2011, PPL Services utilized a new tool that enhanced this plan-specific cash flow matching methodology by primarily matching the plan-specific cash flows against the coupons and expected maturity values of individually selected bonds. This bond matching process begins with the same subset of the universe of Aa-rated corporate bonds from which those with the lowest and highest yields were eliminated, similar to the yield curve approach. Individual bonds were then selected based on the timing of each plan's cash flows and parameters were established as to the percentage of each individual bond issue that could be hypothetically purchased and the surplus reinvestment rates to be assumed. This process more accurately approximated the process of settlement of the obligations, which better aligns with the objective of selecting the discount rate. At December 31, 2011, PPL Services decreased the discount rate for its U.S. pension plans from 5.41% to 5.07% and decreased the discount rate for its other postretirement benefit plans from 5.16% to 4.81%.

The expected long-term rates of return for PPL Services' U.S. defined benefit pension and other postretirement benefits have been developed vsing a best-estimate of expected returns, volatilities and correlations for each asset class. PPL management corroborates these rates with

bected long-term rates of return calculated by its independent actuary, who uses a building block approach that begins with a risk-free rate of becturn with factors being added such as inflation, duration, credit spreads and equity risk. Each plan's specific asset allocation is also considered in developing a reasonable return assumption. Based on PPL's change to a liability-driven investment strategy, PPL's U.S. defined benefit pension assets have shifted into a greater proportion of fixed-income investments. Based on this change in investment strategy, at December 31, 2011, PPL Services' expected return on plan assets decreased from 7.25% to 7.00% for its U.S. pension plan and decreased from 6.45% to 5.70% for its other postretirement benefit plan.

In selecting a rate of compensation increase, PPL Services considers past experience in light of movements in inflation rates. At December 31, 2011, PPL Services' rate of compensation increase decreased from 4.75% to 4.00% for its U.S. plan.

In selecting health care cost trend rates for PPL Services' other postretirement benefit plans, PPL Services considers past performance and forecasts of health care costs. At December 31, 2011, PPL Services' health care cost trend rates were 8.50% for 2012, gradually declining to 5.50% for 2019.

A variance in the assumptions listed above could have a significant impact on the accrued defined benefit liabilities or assets, reported annual net periodic defined benefit costs and the regulatory assets allocated to PPL Electric. While the charts below reflect either an increase or decrease in each assumption, the inverse of this change would impact the accrued defined benefit liabilities or assets, reported annual net periodic defined benefit costs and regulatory assets by a similar amount in the opposite direction. The sensitivities below reflect an evaluation of the change based solely on a change in that assumption and does not include income tax effects.

At December 31, 2011, the defined benefit plans were recorded as follows.



#### Pension liabilities Other postretirement benefit liabilities

e following chart reflects the sensitivities in the December 31, 2011 Balance Sheet associated with a change in certain assumptions based on PPL Services' primary defined benefit plans.

	Increase (Decrease)								
Actuarial assumption	Change in assumption	Impact on de benefit liabil			Impact on regulatory assets				
Discount Rate	(0.25)%	\$	38	\$		38			
Rate of Compensation Increase	0.25%		6			6			
Health Care Cost Trend Rate (a)	1.00%		1			1			

Only impacts other postretirement benefits. (a)

In 2011, PPL Electric was allocated net periodic defined benefit costs charged to operating expense of \$17 million. This amount represents a \$3 million decrease compared with the charge recognized during 2010.

The following chart reflects the sensitivities in the 2011 Statement of Income (excluding income tax effects) associated with a change in certain assumptions based on PPL Services' primary defined benefit plans.

Actuarial assumption	Change in assumption	Impact on defined benefit costs
Discount Rate	(0.25)%	\$3
Expected Return on Plan Assets	(0.25)%	2
Rate of Compensation Increase	0.25%	1

#### Loss Accruals 2)

Losses are accrued for the estimated impacts of various conditions, situations or circumstances involving uncertain or contingent future outcomes. For loss contingencies, the loss must be accrued if (1) information is available that indicates it is probable that a loss has been incurred, given the likelihood of the uncertain future events, and (2) the amount of the loss can be reasonably estimated. Accounting guidance

-fines "probable" as cases in which "the future event or events are likely to occur." The accrual of contingencies that might result in gains is not corded unless recovery is assured. Potential loss contingencies for environmental remediation, litigation claims, regulatory penalties and other events are continuously assessed.

The accounting aspects of estimated loss accruals include (1) the initial identification and recording of the loss, (2) the determination of triggering events for reducing a recorded loss accrual, and (3) the ongoing assessment as to whether a recorded loss accrual is sufficient. All three of these aspects require significant judgment by management. Internal expertise and outside experts (such as lawyers and engineers) are used, as necessary, to help estimate the probability that a loss has been incurred and the amount (or range) of the loss.

No new significant loss accruals were recorded in 2011.

Certain other events have been identified that could give rise to a loss, but that do not meet the conditions for accrual. Such events are disclosed, but not recorded, when it is "reasonably possible" that a loss has been incurred. See Note 15 to the Financial Statements for disclosure of other potential loss contingencies that have not met the criteria for accrual.

When an estimated loss is accrued, the triggering events for subsequently reducing the loss accrual are identified, where applicable. The triggering events generally occur when the contingency has been resolved and the actual loss is paid or written off, or when the risk of loss has diminished or been eliminated. The following are some of the triggering events that provide for the reduction of certain recorded loss accruals:

- Allowances for uncollectible accounts are reduced when accounts are written off after prescribed collection procedures have been exhausted, a better estimate of the allowance is determined or underlying amounts are ultimately collected.
- Environmental and other litigation contingencies are reduced when the contingency is resolved and actual payments are made, a better estimate of the loss is determined or the loss is no longer considered probable.

(53)

(186)

\$

Loss accruals are reviewed on a regular basis to assure that the recorded potential loss exposures are appropriate. This involves ongoing communication and analyses with internal and external legal counsel, engineers, operation management and other parties.

# **Income Taxes**

Significant management judgment is required in developing the provision for income taxes, primarily due to the uncertainty related to tax positions taken or expected to be taken in tax returns and the determination of deferred tax assets, liabilities and valuation allowances.

Significant management judgment is required to determine the amount of benefit recognized related to an uncertain tax position. Tax positions are evaluated following a two-step process. The first step requires an entity to determine whether, based on the technical merits supporting a particular tax position, it is more likely than not (greater than a 50% chance) that the tax position will be sustained. This determination assumes that the relevant taxing authority will examine the tax position and is aware of all the relevant facts surrounding the tax position. The second step requires an entity to recognize in the financial statements the benefit of a tax position that meets the more-likely-than-not recognition criterion. The benefit recognized is measured at the largest amount of benefit that has a likelihood of realization, upon settlement, that exceeds 50%. Management considers a number of factors in assessing the benefit to be recognized, including negotiation of a settlement.

On a quarterly basis, uncertain tax positions are reassessed by considering information known at the reporting date. Based on management's assessment of new information, a tax benefit may subsequently be recognized for a previously unrecognized tax position, a previously recognized tax position may be de-recognized, or the benefit of a previously recognized tax position may be remeasured. The amounts ultimately paid upon resolution of issues raised by taxing authorities may differ materially from the amounts accrued and may materially impact the financial statements in the future.

At December 31, 2011, it was reasonably possible that during the next 12 months the total amount of unrecognized tax benefits could increase by as much as \$48 million or decrease by up to \$63 million. This change could result from the timing and/or valuation of certain deductions, intercompany transactions and unitary filing groups. The events that could cause these changes are direct settlements with taxing authorities, litigation, legal or administrative guidance by relevant taxing authorities and the lapse of an applicable-statute of limitation.

The balance sheet classification of unrecognized tax benefits and the need for valuation allowances to reduce deferred tax assets also require significant management judgment. Unrecognized tax benefits are classified as current to the extent management expects to settle an uncertain tax position by payment or receipt of cash within one year of the reporting date. Valuation allowances are initially recorded and reevaluated each reporting period by assessing the likelihood of the ultimate realization of a deferred tax asset. Management considers a number of factors in assessing the realization of a deferred tax asset, including the reversal of temporary differences, future taxable income and ongoing prudent

d feasible tax planning strategies. Any tax planning strategy utilized in this assessment must meet the recognition and measurement criteria ... tlized to account for an uncertain tax position. See Note 5 to the Financial Statements for income tax disclosures.

# 4) Regulatory Assets and Liabilities

PPL Electric's electricity delivery business is subject to cost-based rate regulation. As a result, the effects of regulatory actions are required to be reflected in the financial statements. Assets and liabilities are recorded that result from the regulated ratemaking process that may not be recorded under GAAP for non-regulated entities. Regulatory assets generally represent incurred costs that have been deferred because such costs are probable of future recovery in regulated customer rates. Regulatory liabilities are recorded based on an understanding or agreement with the regulator that rates have been set to recover costs that are expected to be incurred in the future, and the regulated entity is accountable for any amounts charged pursuant to such rates and not yet expended for the intended purpose.

Management continually assesses whether the regulatory assets are probable of future recovery by considering factors such as changes in the applicable regulatory and political environments, the ability to recover costs through regulated rates, recent rate orders to other regulated entities, and the status of any pending or potential deregulation legislation. Based on this continual assessment, management believes the existing regulatory assets are probable of recovery. This assessment reflects the current political and regulatory climate at the state and federal levels, and is subject to change in the future. If future recovery of costs ceases to be probable, then asset write-offs would be required to be recognized in operating income. Additionally, the regulatory agencies can provide flexibility in the manner and timing of depreciation of PP&E and amortization of regulatory assets.



At December 31, 2011 and 2010, PPL Electric had regulatory assets of \$729 million and \$655 million. All regulatory assets are either currently being recovered under specific rate orders, represent amounts that are expected to be recovered in future rates or benefit future periods based "non established regulatory practices. At December 31, 2011 and 2010, PPL Electric had regulatory liabilities of \$60 million and \$32 million.

... March 2012, PPL Electric plans to file a request with the FERC seeking recovery, over a 34-year period beginning in June 2012, of its unrecovered regulatory asset related to the deferred state tax liability that existed at the time of the transition from the flow-through treatment of state income taxes to full normalization. This change in tax treatment occurred in 2008 as a result of prior FERC initiatives that transferred regulatory jurisdiction of certain transmission assets from the PUC to the FERC. A regulatory asset of \$51 million related to this transition, classified as taxes recoverable through future rates, is included in "Other Noncurrent Assets - Regulatory assets" on the Balance Sheet. PPL Electric believes recoverability of this regulatory asset is probable based on FERC precedent in similar cases; however, it is reasonably possible that the FERC may limit the recovery of all or part of the claimed asset.

See Note 6 to the Financial Statements for additional information on regulatory assets and liabilities.

# 5) Revenue Recognition - Unbilled Revenue

Revenues related to the sale of energy are recorded when energy is delivered to customers. Because customers are billed on cycles which vary based on the timing of the actual meter reads taken throughout the month, PPL Electric records estimates for unbilled revenues at the end of each reporting period. Such unbilled revenue amounts reflect estimates of the amount of energy delivered to customers since the date of the last reading of their meters. The unbilled estimate is based on daily load models, the meter read schedule, and actual weather data. The unbilled accrual is based on estimated usage for each customer class, and the current rate schedule pricing. At December 31, 2011 and 2010, PPL Electric had unbilled revenue of \$98 million and \$134 million.

## **Other Information**

PPL's Audit Committee has approved the independent auditor to provide audit and audit-related services, tax services and other services permitted by Sarbanes-Oxley and SEC rules. The audit and audit-related services include services in connection with statutory and regulatory filings, reviews of offering documents and registration statements, and internal control reviews. See "Item 14. Principal Accounting Fees and Services" for more information.

#### 130

# LG&E AND KU ENERGY LLC AND SUBSIDIARIES

## Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

...e information provided in this Item 7 should be read in conjunction with LKE's Financial Statements and the accompanying Notes. Capitalized terms and abbreviations are explained in the glossary. Dollars are in millions, unless otherwise noted.

"Management's Discussion and Analysis of Financial Condition and Results of Operations" includes the following information:

- "Overview" provides a description of LKE and its business strategy. "Financial and Operational Developments" includes a review of Net Income and discusses certain events that are important to understanding LKE's results of operations and financial condition.
- "Results of Operations" provides a summary of LKE's earnings and a description of key factors expected to impact future earnings. This section ends with "Statement of Income Analysis," which includes explanations of significant changes in principal items on LKE's Statements of Income, comparing 2011, 2010 and 2009.
- "Financial Condition Liquidity and Capital Resources" provides an analysis of LKE's liquidity position and credit profile. This section also includes a discussion of rating agency decisions and capital expenditure projections.
- "Financial Condition Risk Management" provides an explanation of LKE's risk management programs relating to market and credit risk.
- "Application of Critical Accounting Policies" provides an overview of the accounting policies that are particularly important to the results of operations and financial condition of LKE and that require its management to make significant estimates, assumptions and other judgments of matters inherently uncertain.

## **Overview**

# Introduction

LKE, headquartered in Louisville, Kentucky, is a limited liability company. LKE became a wholly owned subsidiary of PPL when PPL acquired all of LKE's interests from E.ON US Investments Corp. on November 1, 2010. LKE has regulated utility operations through its subsidiaries,

3&E and KU, which constitute substantially all of LKE's assets. LG&E and KU are engaged in the generation, transmission, distribution and ...e of electric energy. LG&E also engages in the distribution and sale of natural gas. LG&E and KU maintain their separate identities and serve customers in Kentucky under their respective names. KU also serves customers in Virginia under the Old Dominion Power name and it serves customers in Tennessee under the KU name. Refer to "Item 1, Business - Background" for a description of LKE's business.

#### **Business Strategy**

LKE's overall strategy is to provide reliable, safe and competitively priced energy to its customers.

A key objective for LKE is to maintain a strong credit profile through managing financing costs and access to credit markets. LKE continually focuses on maintaining an appropriate capital structure and liquidity position.

#### **Successor and Predecessor Financial Presentation**

LKE's Financial Statements and related financial and operating data include the periods before and after PPL's acquisition of LKE on November 1, 2010, and have been segregated to present pre-acquisition activity as the Predecessor and post-acquisition activity as the Successor. Predecessor activity covers the time period prior to November 1, 2010. Successor activity covers the time period after October 31, 2010. Certain accounting and presentation methods were changed to acceptable alternatives to conform to PPL's accounting policies, which are discussed in Note 1 to the Financial Statements. The cost bases of certain assets and liabilities were changed as of November 1, 2010, as a result of the application of push-down basis of accounting, which was used to record the fair value adjustments of assets and liabilities at the acquisition date. Consequently, the financial position, results of operations and cash flows for the Successor periods are not comparable to the Predecessor periods; however, the core operations of LKE have not changed as a result of the acquisition.

# **Financial and Operational Developments**

# Net Income

		Succ	essor			Predecessor		
	Dec	ar Ended ember 31, 2011		wo Months Ended ccember 31, 2010	]	en Months Ended ectober 31, 2010		/ear Ended ecember 31, 2009
Net Income (Loss)	<b>\$</b> 265		\$	47	\$	190	\$	(1,542)

The operating results for 2011 and 2010 include the effect of LG&E's and KU's base rate increases, which became effective August 1, 2010, partially offset by net cost increases, which have not yet been reflected in the rates charged by LG&E and KU. The operating results for the ten months ended October 31, 2010 also include \$19 million of other income associated with the establishment of regulatory assets for previously recorded losses on interest rate swaps. The operating results for 2009 include a loss on impairment of goodwill of \$1,493 million, which LKE recorded based on bids received from parties interested in purchasing LKE, including PPL. In addition, net income for 2009 includes \$220 million of losses from discontinued operations primarily related to the disposition of a 25-year lease and operating agreements of WKE, for the generating facilities of BREC.

See "Results of Operations" below for further discussion and analysis of the results of operations.

## TC2

LKE constructed a 732 MW summer capacity coal-fired unit, TC2, which is jointly owned by LG&E and KU (combined 75%), together with the Illinois Municipal Electric Agency and the Indiana Municipal Power Agency (combined 25%). With limited exceptions LKE took care, custody and control of TC2 in January 2011. LG&E and KU and the construction contractor further amended the construction agreement to provide that the contractor will complete certain actions to identify and complete any necessary modifications to allow operation of TC2 on all fuels in accordance with initial specifications prior to certain dates, and amending the provisions relating to liquidated damages. A number of remaining issues regarding these matters are still under discussion with the contractor. See Notes 8 and 15 to the Financial Statements for additional information.

# Registered Debt Exchange Offer by LKE, LG&E and KU

April 2011, LKE, LG&E and KU each filed a Registration Statement with the SEC, related to an offer to exchange certain senior notes and first mortgage bonds issued in November 2010, in transactions not subject to registration under the Securities Act of 1933, with similar but registered securities. The 2011 Registration Statements became effective in June 2011, and the exchanges were completed in July 2011, with substantially all of the senior notes and first mortgage bonds being exchanged. See Note 7 to the Financial Statements and the 2011 Registration Statements for additional information.

#### **CSAPR**

In July 2011, the EPA signed the CSAPR, which finalizes and renames the Clean Air Transport Rule (Transport Rule) proposed in August 2010, and made revisions to the rule on February 7, 2012. This rule applies to the Kentucky coal plants. The CSAPR is meant to facilitate attainment of ambient air quality standards for ozone and fine particulates by requiring reductions in sulfur dioxide and nitrogen oxide emissions.

In December 2011, the U.S. Court of Appeals for the District of Columbia (Court) stayed implementation of the CSAPR and left CAIR in effect pending a final resolution on the merits of the validity of the rule. Oral argument on the various challenges to the CSAPR is scheduled for April 2012, and a final decision on the validity of the rule could be issued as early as May 2012.

With respect to LKE's Kentucky coal-fired generating plants, the stay of the CSAPR will initially only impact the unit dispatch order. With the return of the CAIR and LG&E's and KU's significant number of sulfur dioxide allowances, those units will be dispatched with lower operating cost, but slightly higher sulfur dioxide and nitrogen oxide emissions. However, a key component of the Court's final decision, even if the CSAPR is upheld, will be whether the ruling delays the implementation of the CSAPR by one year for both Phases I and II, or instead still requires the significant sulfur dioxide and nitrogen oxide reductions associated with Phase II to begin in 2014. LG&E's and KU's CSAPR compliance strategy is based on over-compliance during Phase I to generate allowances sufficient to cover the expected shortage during the first two years

of Phase II (2014 and 2015) when additional pollution control equipment will be installed. Should Phase I of the CSAPR be shortened to one year, it will be more difficult and costly to provide enough excess allowances in one year to meet the shortage projected for 2014 and 2015.

# Note 15 to the Financial Statements for additional information on the CSAPR.

#### Pending Bluegrass CTs Acquisition and NGCC Construction

In September 2011, LG&E and KU filed a CPCN with the KPSC requesting approval to build a 640 MW NGCC at the existing Cane Run plant site. In conjunction with this request and to meet new, stricter EPA regulations, LG&E and KU anticipate retiring six older coal-fired electric generating units. These units are located at the Cane Run, Green River and Tyrone plants, which have a combined summer rating of 797 MW. LG&E and KU also requested approval to purchase the Bluegrass CTs, which are expected to provide up to 495 MW of peak generation supply.

LG&E and KU anticipate that the NGCC construction and the acquisition of the Bluegrass CTs could require up to \$800 million (comprised of up to \$300 million for LG&E and up to \$500 million for KU) in capital costs including related transmission projects. Formal requests for recovery of the costs associated with the NGCC construction and the acquisition of the Bluegrass CTs were not included in the CPCN filing with the KPSC but are expected to be included in future rate proceedings. The KPSC issued an Order on the procedural schedule in the CPCN filing that has discovery, scheduled through early February 2012. A KPSC order on the CPCN filing is anticipated in the second quarter of 2012. See Note 8 to the Financial Statements for additional information.

# ECR Filing - Environmental Upgrades

In June 2011, in order to achieve compliance with new and pending mandated federal EPA regulations, LG&E and KU filed ECR plans with the KPSC requesting approval to install environmental upgrades for certain of their coal-fired plants along with the recovery of their expected \$1.4 billior for LG&E and \$1.1 billion for KU in associated capital costs, as well as operating expenses incurred. The ECR plans detailed upgrades that will be made to certain of LG&E's and KU's coal-fired generating plants to continue to be compliant with EPA regulations.

In November 2011, LG&E and KU filed a unanimous settlement agreement, stipulation and recommendation with the KPSC. In December 2011, LG&E and KU received KPSC approval in their proceedings relating to the ECR plans. The KPSC Order approved the terms of the November 2011 settlement agreement entered into between LG&E and KU and the parties to the ECR proceedings. The KPSC Order authorized the installation of environmental upgrades at certain plants during 2012-2016 representing approximate capital costs of \$1.4 billion at LG&E and \$900 million at KU. In connection with the approved projects, the KPSC Order allows recovery through the ECR rate mechanism of the capital

sts and operating expenses of the projects and granted CPCNs for their construction. The KPSC Order also confirmed an existing 10.63% ...uthorized return on equity for projects remaining from earlier ECR plans and provided for an authorized return on equity of 10.10% for the approved projects in the 2011 ECR proceedings. The KPSC Order noted KU's consent to defer the requested approval for certain environmental upgrades at its E.W. Brown generating plant, which represented approximately \$200 million in capital costs. KU retained the right to operate and dispatch the E.W. Brown generating plant in accordance with applicable environmental standards and the right to request approval of the deferred projects and related costs in future regulatory proceedings See Note 6 to the Financial Statements for additional information.

# Storm Recovery

In August 2011, a strong storm hit LG&E's service area causing significant damage and widespread outages for approximately 139,000 customers. LG&E filed an application with the KPSC in September 2011 requesting approval of a regulatory asset recorded to defer, for future recovery, \$8 million in incremental operation and maintenance expenses related to the storm restoration. An Order was received in December 2011 granting regulatory accounting treatment, while recovery of the regulatory asset will be determined within the next base rate case.

In December 2009, a major snowstorm hit KU's Virginia service area causing approximately 30,000 customer outages. During the normal 2009 Virginia Annual Information Filing (AIF), KU requested that the VSCC establish a regulatory asset and defer for future recovery \$6 million in incremental operation and maintenance expenses related to the storm restoration. In March 2011, the VSCC Staff issued its report on KU's 2009 AIF stating that it considered this storm damage to be extraordinary, non-recurring and material to KU. The Staff Report also recommended establishing a regulatory asset for these costs, with recovery over a five-year period upon approval in the next base rate case. In March 2011, a regulatory asset of \$6 million was established for actual costs incurred. In June 2011, the VSCC issued an Order approving the recommendations contained in the Staff Report. KU received approval in its 2011 base rate case to recover this regulatory asset over a five-year period ending October 2016.

In September 2009, the KPSC approved the deferral of a total of \$101 million (\$44 million and \$57 million for LG&E and KU) of costs associated with a severe ice storm that occurred in January 2009 and a wind storm that occurred in February 2009. Additionally, in December '908, the KPSC approved the deferral of a total of \$26 million (\$24 million and \$2 million for LG&E and KU) of costs associated with high

ds from the remnants of Hurricane Ike in September 2008. LG&E and KU received approval in their 2010 base rate cases to recover these ...gulatory assets over a ten-year period beginning August 2010.

## Virginia Rate Case

In April 2011, KU filed an application with the VSCC requesting an annual increase in electric base rates for its Virginia jurisdictional customers of \$9 million, or 14%. In September 2011, a settlement stipulation was reached between KU and the VSCC Staff and filed with the VSCC for consideration. In October 2011, the VSCC approved the stipulation with two modifications that were accepted by KU. The VSCC issued an Order closing the proceeding in October 2011. The approved revenue increase was \$7 million annually, based on a return on equity of 10.3%, with new base rates effective November 1, 2011

#### **Results of Operations**

As previously noted, LKE's results for the time periods after October 31, 2010 are on a basis of accounting different from its results for time periods prior to November 1, 2010. When discussing LKE's results of operations material differences resulting from the different basis of accounting will be isolated for purposes of comparability. See "Overview - Successor and Predecessor Financial Presentation" for further information.

The utility business is affected by seasonal weather. As a result, operating revenues (and associated operating expenses) are not generated evenly throughout the year. Revenue and earnings are generally higher during the first and third quarters and lower during the second quarter due to weather.

The following table summarizes the significant components of net income for 2011, 2010, and 2009 and the changes therein:

#### Earnings

	Successor	%	Combined	Successor	Predecessor	%	Predecessor
	Year Ended December 31, 2011	Change 2011 vs. 2010	Year Ended December 31, 2010	Two Months Ended December 31, 2010	Ten Months Ended October 31, 2010	Change 2010 vs. 2009	Year Ended December 31, 2009
Operating Revenues	<u>\$ 2,793</u>	3	<u>\$2,708</u>	<u>\$ 494</u>	<u>\$2,214</u>		<u>\$ 2,501</u>
Fuel	866	1	861	138	723	13	762
Energy purchases	238	(15)	279	68	211	(26)	379
Other operation and maintenance	751	3	727	141	586	12	647
Depreciation	334	18	284	49	235	5	271
Taxes, other than income	37	61	23	2	21	(26)	31
Total Operating Expenses	2,226	2	2,174	398	1,776	4	2,090
Loss on Impairment						(100)	1,493
Other Income (Expense) - net	(1)	(108)	12	(2)	14	(48)	23
Interest Expense	147	(16)	176	24	152		176
Income Taxes	153	14	134	25	109	63	82
Income (Loss) from Discontinued							
Operations (net of income taxes)	(1)	(200)	1	2	(1)	(100)	(220)
Net Income (Loss)	265	12	237	47	190	(115)	(1,537)
Noncontrolling Interest - Loss from						. ,	
Discontinued Operations						(100)	5
Net Income (Loss) Attributable to Member	<u>\$ 265</u>	12	<u>\$ 237</u>	<u>\$ 47</u>	<u>\$ 190</u>	(115)	\$ (1,542)

The changes in the components of Net Income between these periods were due to the following factors. The results are adjusted for certain items that management considers special. See additional detail of these special items in the table below.

134

	2011 vs. 2010	2010 vs. 2009
gin	\$ 92	\$ 191
er operation and maintenance	(5)	(67)
epreciation	(43)	(9)
Taxes, other than income	(14)	8
Other Income (Expense) - net	(13)	(11)
Interest Expense	29	
Income Taxes	(18)	(52)
Special Items, after-tax		1,719
	\$ 28	\$ 1,779

- Ste "Statement of Income Analysis Margin Changes in Non-GAAP Financial Measures" for an explanation of margin.
- Other operation and maintenance increased in 2010 compared with 2009, primarily due to higher administrative and general costs of \$38 million and higher steam costs of \$13 million. Administrative and general costs increased in part due to acquisition-related costs of \$17 million and higher bad debt costs of \$6 million, partially offset by lower pension costs of \$6 million.
- Depreciation expense was \$32 million higher in 2011 compared with 2010, due to TC2 commencing dispatch in January 2011.
- Taxes, other than income increased in 2011 compared with 2010, primarily due to a \$9 million clean coal incentive tax credit that LKE was able to apply to property tax in 2010.
- Other Income (Expense) net decreased in 2011 compared with 2010, primarily due to \$19 million of other income from the establishment of a regulatory asset for previously recorded losses on interest rate swaps in 2010.
- Interest expense decreased in 2011 compared with 2010, due to lower interest rates and lower long-term debt balances. Lower interest rates contributed \$17 million of the decrease in interest expense, as the interest rates on the first mortgage bonds were lower than the rates on the loans from Fidelia Corporation and other E.ON AG affiliates, which were replaced. Lower long-term debt principal balances contributed \$15 million of the decrease, as LKE's long-term debt principal balances were lower for most of 2011, compared with its long-term debt principal balances as of December 31, 2010, this was partially offset; as LKE's long-term debt principal balances increased in 2011. LKE long-term debt principal balances were \$248 million higher as of December 31, 2011 compared with December 31, 2010.

Income taxes increased in 2011 compared with 2010, primarily due to the \$19 million impact of higher pre-tax income.

Income taxes increased in 2010 compared with 2009, primarily due to the \$43 million impact of higher pre-tax income.

The following after-tax amounts, which management considers special items, also impacted earnings:

		Successor					or		
	Income Statement Line Item	Decem	Ended 1ber 31, 111		o Months Ended ember 31, 2010	E Octo	Months nded ber 31, 010		'ear Ended ecember 31, 2009
Special Items, net of tax benefit (expense):									
Energy-related economic activity, net of tax of \$(1), \$1, \$0, \$0 (a)	Operating revenues	\$	1	\$	(1)			\$	(1)
Impairment of goodwill, net of tax of \$0, \$0, \$0, \$0	Loss on impairment								(1,493)
BREC terminated lease, net of tax of \$1, (\$2), \$1, \$124 (b)	Disc. Operations		(1)		2	\$	(1)		(212)
Argentine gas distribution, net of tax of \$0, \$0, \$0, \$(8) (c)	Disc. Operations								(8)
Argentine gas distribution, net of tax of \$0, \$0, \$0, \$0 (c)	Noncontrol. Interest								(5)
Total		\$		\$	1	\$	(1)	\$	(1,719)

(a) Represents net unrealized gains (losses) on contracts that economically hedge anticipated cash flows.

(b) Represents costs associated with a terminated lease of WKE for the generating facilities of BREC. See Note 9 to the Financial Statements for additional information.
 (c) Represents an impairment loss for LKE's interest in two gas distribution companies in Argentina, which it sold in 2010. See Note 9 to the Financial Statements for additional information.

#### 2012 Outlook

Excluding special items, LKE projects lower earnings in 2012 compared with 2011, as revenue increases are not expected to offset expense reases, which will include increases in depreciation expense, due to more plant in service and in interest expense, due to higher average debt lances as a result of capital expenditures. Actual results will be dependent on the effects of the economy and the impact of weather on retail sales among other variables. As a result of the stay out provision established in the settlement of the PPL-LKE acquisition, LKE is generally unable to implement an increase in base rates for its two regulated utilities in Kentucky before January 1, 2013.

Earnings in 2012 are subject to various risks and uncertainties. See "Forward-Looking Information," the rest of this Item 7, Notes 6 and 15 to the Financial Statements and "Business," and "Risk Factors" in this Form 10-K for a discussion of the risks, uncertainties and factors that may impact future earnings.

# Statement of Income Analysis --

#### Margin

## Non-GAAP Financial Measure

The following discussion includes financial information prepared in accordance with GAAP, as well as a non-GAAP financial measure, "Margin." Margin is not intended to replace "Operating Income," which is determined in accordance with GAAP as an indicator of overall operating performance. Other companies may use different measures to analyze and to report on the results of their operations. Margin is a single financial performance measure of LKE's operations. In calculating this measure, utility revenues and expenses associated with approved cost recovery tracking mechanisms are offset. These mechanisms allow for recovery of certain expenses, returns on capital investments associated with environmental regulations and performance incentives. Certain costs associated with these mechanisms, primarily ECR and DSM, are recorded as "Other operation and maintenance" expenses and the depreciation associated with ECR equipment is recorded as "Depreciation" expense. As a result, this measure represents the net revenues from LKE's operations. This performance measure is used, in conjunction with other information, internally by senior management to manage LKE's operations and analyze actual results compared with budget.

#### Reconciliation of Non-GAAP Financial Measures

The following tables reconcile "Operating Income" to "Margin" as defined by LKE for 2011, 2010 and 2009.

	2011 Successor								
	N	/largin	Ot	her (a)		erating come (b)			
Operating Revenues	\$	2,791	\$	2	\$	2,793			
Operating Expenses									
Fuel		866				866			
Energy purchases		238				238			
Other operation and maintenance		90		661		751			
Depreciation		49		285		334			
Taxes, other than income				37		37			
Total Operating Expenses		1,243		983		2,226			
Total	\$	1,548	\$	(981)	\$	567			

			_	Successor					Pred	ecessor						
		Two Months Ended December 31, 2010						Ten Months Ended October 31, 2010								
		Margin	Operating Other (a) Income (b) Margin Other				Other (a)							ther (a)		perating come (b)
Operating Revenues	\$	495	\$	(1)	\$	494	\$	2,214			\$	2,214				
Operating Expenses																
Fuel		138				138		723				723				
Energy purchases		68				68		211				211				
Other operation and maintenance		14		127		141		57	\$	529		586				
Depreciation		7		42		49		35		200		235				
Taxes, other than income				2		2				21		21				
Total Operating Expenses		227		171		398		1,026		750		1,776				
Total	\$	268	\$	(172)	\$	96	\$	1,188	\$	(750)	\$	438				
	-															

1

	2009 Predecessor							
	N	1argin	0	her (a)	•	erating ome (b)		
rating Revenues	\$	2,502	\$	(1)	\$	2,501		
_ perating Expenses								
Fuel		762				762		
Energy purchases		379				379		
Other operation and maintenance		58		589		647		
Depreciation		38		233		271		
Taxes, other than income				31		31		
Impairment				1,493		1,493		
Total Operating Expenses		1,237		2,346		3,583		
Total	\$	1,265	\$	(2,347)	\$	(1,082)		

(a) Represents amounts excluded from Margin.

(b) As reported on the Statements of Income.

#### Changes in Non-GAAP Financial Measures

Margins were higher by \$92 million for 2011 compared with 2010. New KPSC rates went into effect on August 1, 2010, contributing to an additional \$112 million in operating revenue over the prior year. Partially offsetting the rate increase were lower retail volumes resulting from weather and economic conditions.

#### **Other Operation and Maintenance**

Changes in other operation and maintenance expense were due to the following:

	2011	vs. 2010	2010 vs. 2009		
Fuel for generation (a)	\$	11	\$ 2		
Steam operation (b)		10	2		
Distribution maintenance (c)		8	(2)		
Steam maintenance (d)		4	11		
Transmission operation (e)			7		
Administrative and general (f)		(1)	38		
'her generation maintenance (g)		(4)	6		
cr		(4)	16		
l'otal	\$	24	<u>\$80</u>		

(a) Fuel handling costs are included in fuel for electric generation on the Statements of Income for the Successor's periods and are in other operation and maintenance expense on the Statements of Income for the Predecessor's periods.

(b) Steam operation costs increased in 2011 compared with 2010, primarily due to higher variable costs, the result of TC2 commencing dispatch in 2011.

- (c) Distribution maintenance costs increased in 2011 compared with 2010, primarily due to amortization of storm restoration-related costs along with a hazardous tree removal project initiated in August 2010, and an increase in pipeline integrity work. This increase was partially offset by \$6 million of 2009 winter storm restoration expenses being reclassified to a regulatory asset in 2011.
- (d) Steam maintenance costs increased in 2010 compared with 2009, primarily due to increased generation and boiler and electric maintenance costs related to outage work.
- (e) Transmission operation costs increased in 2010 compared with 2009, primarily due to a settlement agreement with a third party resulting in the establishment of a regulatory asset in 2009.
- (f) Administrative and general costs increased in 2010 compared with 2009, primarily due to acquisition-related costs of \$17 million incurred in 2010, higher bad debt costs of \$6 million and PPL support charges of \$3 million incurred for two post-acquisition months in 2010, partially offset by lower pension costs of \$6 million. Bad debt costs increased in 2010 compared with 2009, due to higher billed revenues and a higher net charge-off percentage partially offset by increased late payment charges. Pension costs decreased in 2010 compared with 2009, due to favorable asset performance in 2009.

(g) Other generation maintenance costs increased in 2010 compared with 2009, primarily due to the overhaul of Paddy's Run Unit 13.

#### Depreciation

Changes in depreciation were due to the following:

	2011	vs. 2010	2010 vs. 2009		
TC2 (dispatch began in January 2011) E.W. Brown sulfur dioxide scrubber equipment (placed in-service in June 2010)	\$	32	¢	7	
Ghent Unit 2 sulfur dioxide scrubber equipment (placed in-service in May 2009)		0	ъ	3	
Other		10		3	
Total	\$	50	\$	13	

# Taxes, Other Than Income

Taxes, other than income increased by \$14 million in 2011 compared with 2010 primarily due to a \$9 million state coal tax credit that was vlied to 2010 property taxes. The remaining increase was due to higher assessments, primarily from significant property additions. Taxes, .ner than income decreased by \$8 million in 2010 compared with 2009 primarily due to a \$5 million increase in the amount of state coal tax credits applied to property tax.

#### Loss on Impairment

LKE did not experience impairment losses in 2011 or in 2010. In 2009, the loss on impairment of goodwill was \$1,493 million. LKE recorded goodwill impairment in 2009 based on bids received from parties interested in purchasing LKE, including PPL.

#### Other Income (Expense) - net

Changes in other income (expense) - net were due to the following:

	2011 vs. 2010	2010 vs. 2009
Net derivative gains (losses) (a) Discontinuance of AFUDC on ECR projects as a result of the FERC rate case Depreciation expense on TC2 joint-use assets held for future use	\$ 3	\$ (18) (4) (3)
Losses on interest rate swaps (b)	(19)	19
Other	3	(5)
Total	<u>\$ (13)</u>	<u>\$ (11)</u>

(a) Net derivative gains and losses includes the unrealized gains and losses on interest rate swaps not designated as hedging instruments and the ineffective portion of interest rate swaps designated and qualifying as a cash flow hedge.

(b) Other income in 2010 resulted from the establishment of a regulatory asset for previously recorded losses on interest rate swaps, which is included in "Net derivative gains and losses" within Note 17 to the Financial Statements.

#### **Interest Expense**

The changes in interest expense were due to:

	<u>2011 vs</u>	. 2010	2010 vs. 2009
Interest rates (a)	\$	(17)	\$ (20)
Long-term debt balances (b) Other		(15)	17
	5	(29)	<u> </u>
Total	<b>D</b>	(2)	Φ

(a) Interest rates on senior notes and first mortgage bonds issued in November 2010 were lower than the rates on the loans from Fidelia Corporation and other E.ON AG affiliates in place through October 2010.

(b) LKE's long-term debt principal balance was \$923 million lower as of December 31, 2010 compared with December 31, 2009 primarily due to an equity contribution from PPL of \$1.6 billion at the time of acquisition. LKE's long-term debt principal balance was \$248 million higher as of December 31, 2011 compared with December 31, 2010.

#### Income Taxes

Changes in income taxes were due to the following:

	2011 v	2011 vs. 2010		. 2009
Income (Loss) from continuing operations excluding non-deductible impairment loss Foreign tax Other	\$	19	\$	43 4 5
Total	\$	19	\$	52

#### Income (Loss) from Discontinued Operations (net of income taxes)

Changes in income (loss) from discontinued operations (net of income taxes) were due to the following:

	2011 vs. 201	0	2010 vs.	. 2009
BREC terminated lease (a) Argentine gas distribution (b)	\$	(2)	\$	213 8
Total	\$	(2)	\$	221

- (a) In 2009, LKE completed the disposition of WKE's 25-year lease and operating agreements for the generating facilities owned or operated by BREC.
- (b) In 2009, LKE recorded an impairment loss for two gas distribution companies located in Argentina, which it sold in 2010.

#### **Financial Condition**

## Liquidity and Capital Resources

LKE expects to continue to have adequate liquidity available through operating cash flows, cash and cash equivalents and its credit facilities.

LKE's cash flows from operations and access to cost-effective bank and capital markets are subject to risks and uncertainties including, but not limited to:

- changes in market prices for electricity;
- changes in commodity prices that may increase the cost of producing power or decrease the amount LKE receives from selling power;
- operational and credit risks associated with selling and marketing products in the wholesale power markets;
- unusual or extreme weather that may damage LKE's transmission and distribution facilities or affect energy sales to customers;
- reliance on transmission and distribution facilities that LKE does not own or control to deliver its electricity and natural gas;
- unavailability of generating units (due to unscheduled or longer-than-anticipated generation outages, weather and natural disasters) and the
  resulting loss of revenues and additional costs of replacement electricity;
- the ability to recover and the timeliness and adequacy of recovery of costs associated with regulated utility businesses;
- costs of compliance with existing and new environmental laws;
- any adverse outcome of legal proceedings and investigations with respect to LKE's current and past business activities;
- deterioration in the financial markets that could make obtaining new sources of bank and capital markets funding more difficult and more costly; and
- a downgrade in LKE's or its rated subsidiaries' credit ratings that could adversely affect their ability to access capital and increase the cost of credit facilities and any new debt.

See "Item 1A. Risk Factors" for further discussion of risks and uncertainties affecting LKE's cash flows.

At December 31, LKE had the following:

	Suc	Predecessor	
	2011	2010	2009
Cash and cash equivalents Short-term investments (a)	\$	\$ 11 163 \$ 174	\$ 7 
	φ <u>5</u> 9	\$ 174	
Short-term debt (b)		<u>\$ 163</u>	

(a) Represents tax-exempt bonds issued by Louisville/Jefferson County, Kentucky, on behalf of LG&E that were purchased from the remarketing agent in 2008. Such bonds were remarketed to unaffiliated investors in January 2011. See Note 7 to the Financial Statements for additional information.

(b) Represents borrowings under LG&E's \$400 million syndicated credit facility. See Note 7 to the Financial Statements for additional information.

#### The changes in LKE's cash and cash equivalents position resulted from:

			Predecessor					
		ear Ended ecember 31, 2011	Two Months Ended December 31, 2010		Ten Months Ended October 31, 2010		]	Year Ended December 31, 2009
Net cash provided by (used in) operating activities Net cash provided by (used in) investing activities Net cash provided by (used in) financing activities Net Increase (Decrease) in Cash and Cash Equivalents	\$ \$	769 (265) (456) 48	\$ <u>\$</u>	26 (211) <u>167</u> (18)	\$ <u>\$</u>	488 (426) (40) 22	\$  \$	(204) (706) 902 (8)

# Auction Rate Securities

See Note 7 to the Financial Statements for additional information about long-term debt securities.

# **Operating Activities**

Net cash provided by operating activities increased by 50%, or \$255 million, in 2011 compared with 2010, primarily as a result of:

- an increase in net income adjusted for non-cash effects of \$177 million (deferred income taxes and investment tax credits of \$101 million, depreciation of \$50 million, amortization of regulatory assets of \$15 million and other noncash items of \$11 million, partially offset by unrealized (gains) losses on derivatives of \$14 million, defined benefit plans expense of \$13 million and loss from discontinued operations net of tax of \$1 million);
- an increase in cash inflows related to income tax receivable of \$79 million primarily due to net operating losses of \$40 million recorded in 2010 and the payment of \$40 million received by LKE for tax benefits in 2011;
- a net decrease in working capital related to unbilled revenues of \$53 million due to colder weather in December 2010 as compared with December 2009 and milder weather in December 2011 as compared with December 2010; and
- a decrease in cash outflows of \$29 million due to lower inventory levels in 2011 as compared with 2010 driven by \$32 million for fuel inventory purchased in 2010 for TC2 that was not used until 2011 when TC2 began dispatch, \$21 million due to lower coal burn as a result of unplanned outages at LG&E's Mill Creek plant and \$6 million for decreases in gas storage volumes, partially offset by \$22 million for KU's E.W. Brown and Ghent plants due primarily to increases in coal prices and \$7 million for increases in coal in-transit; partially offset by
- an increase in discretionary defined benefit plan contributions of \$105 million made in order to achieve LKE's long-term funding requirements.

Net cash provided by operating activities increased by 352%, or \$718 million, in 2010 compared with 2009, primarily as a result of:

- the absence of payments made in July 2009 of \$580 million for the WKE lease and operating agreement termination;
- an increase in net income adjusted for non-cash effects of \$155 million (deferred income taxes and investment tax credits of \$74 million, unrealized (gains) losses on derivatives of \$47 million, depreciation of \$13 million and amortization of regulatory assets of \$3 million, partially offset by loss on impairment of goodwill of \$1,493 million, loss from discontinued operations of \$224 million, defined benefit plans expense of \$19 million and other noncash items of \$20 million);
- lower storm expenses of \$104 million; and
- the timing of ECR collections of \$53 million; partially offset by
- a net increase in working capital from accounts receivable and unbilled revenues of \$107 million due to the timing of cash receipts, an increase in base rates effective August 2010, colder weather in December 2009 as compared with December 2008 and colder weather in December 2010 as compared with December 2009;
- an increase in cash refunded to customers of \$55 million due to prior period over-recoveries related to the gas supply clause filings;
- an increase in cash outflows related to inventory of \$44 million, primarily due to a nominal decrease in the market price of natural gas in 2010 and a significant decrease in the market price of natural gas in 2009;
- an increase in backstop energy and aluminum production credit payments of \$39 million under the smelter contract;
- higher interest payments of \$33 million due to an accelerated settlement with E.ON AG; and
- an increase in discretionary defined benefit plan contributions of \$14 million made in order to achieve LKE's long-term funding requirements.

# Investing Activities

The primary use of cash in investing activities in 2011, 2010 and 2009 was capital expenditures. See "Forecasted Uses of Cash" for detail regarding projected capital expenditures for the years 2012 through 2016.

Net cash used in investing activities decreased by 58%, or \$372 million, in 2011 compared with 2010, as a result of:

- proceeds from the sale of other investments of \$163 million in 2011;
- a decrease in capital expenditures of \$134 million, primarily due to the completion of KU's scrubber program in 2010 and TC2 being dispatched in 2011; and

- an increase of notes receivable from affiliates of \$107 million; partially offset by
- proceeds from sales of discontinued operations of \$21 million in 2010 and a decrease in restricted cash of \$11 million.

net cash used in investing activities decreased by 10%, or \$69 million, in 2010 compared with 2009, as a result of:

- a decrease in capital expenditures of \$127 million, primarily due to lower expenditures related to the construction of TC2 and major storm events that occurred in 2009, and
- proceeds from sales of discontinued operations of \$21 million in 2010; partially offset by
- a decrease of notes receivable from affiliates of \$61 million;
- a decrease in restricted cash of \$8 million;
- proceeds on the settlement of derivatives or \$7 million in 2009; and
- proceeds from the sale of assets of \$3 million in 2009.

# **Financing Activities**

Net cash used in financing activities was \$456 million in 2011 compared with net cash provided by financing activities of \$127 million in 2010, primarily as a result of increased distributions to PPL and reduced contributions from PPL.

In 2011, cash used in financing activities consisted of:

- distributions to PPL of \$533 million, which includes \$248 million using the proceeds of the long-term debt issuance noted below;
- a repayment on a revolving line of credit of \$163 million;
- the payment of debt issuance and credit facility costs of \$8 million; and
- the repayment of debt of \$2 million; partially offset by
- the issuance of senior notes of \$250 million.

Net cash provided by financing activities was \$127 million in 2010 compared with \$902 million in 2009. In spite of significant new debt issuances associated with the repayments to E.ON AG affiliates in connection with PPL's acquisition of LKE, the cash provided by financing in 2010 is lower as a result of new debt issuances exceeding repayments by a smaller amount and by higher distributions paid in 2010.

the two months of 2010 following PPL's acquisition of LKE, cash provided by financing activities of the Successor consisted of:

- the issuance of senior unsecured notes and first mortgage bonds of \$2,890 million after discounts;
- the issuance of debt of \$2,784 million to a PPL affiliate to repay debt due to E.ON AG affiliates upon the closing of PPL's acquisition of LKE;
- an equity contribution from PPL of \$1,565 million; and
- a draw on a revolving line of credit of \$163 million; partially offset by
- the repayment of debt to E.ON AG affiliates of \$4,319 million upon the closing of PPL's acquisition of LKE;
- the repayment of debt to a PPL affiliate of \$2,784 million upon the issuance of senior unsecured notes and first mortgage bonds;
- distributions to PPL of \$100 million; and
- the payment of debt issuance and credit facility costs of \$32 million.

In the ten months of 2010 preceding PPL's acquisition of LKE, cash used in financing activities by the Predecessor consisted of:

- the repayment of debt to an E.ON AG affiliate of \$900 million;
- distributions to E.ON US Investments Corp. of \$87 million; and
- a net decrease in notes payable with affiliates of \$3 million; partially offset by
- the issuance of debt of \$950 million to an E.ON AG affiliate.

In 2009, cash provided by financing activities by the Predecessor consisted of:

- the issuance of debt of \$1,230 million to an E.ON AG affiliate, partially offset by
- the repayment of debt to an E.ON AG affiliate of \$255 million;

- distributions to E.ON US Investments Corp. of \$49 million;
- a net decrease in notes payable with affiliates of \$22 million; and distributions to noncontrolling interests of \$2 million for discontinued operations in 2009.

See "Forecasted Sources of Cash" for a discussion of LKE's plans to issue debt securities, as well as a discussion of credit facility capacity available to LKE. Also see "Forecasted Uses of Cash" for a discussion of plans to pay dividends on common securities in the future, as well as maturities of long-term debt.

LKE's long-term debt securities activity through December 31, 2011 was:

		De	bt
	!s	suances	Retirement
'.KE Senior Notes	\$	250	
LG&E and KU Capital LLC Medium Term Notes (a)			<u>\$ (2)</u>
Total Cash Flow Impact	\$	250	\$ (2)
Non-cash Exchanges (b)			
LKE Senior Unsecured Notes	\$	875	+ ()
LG&E First Mortgage Bonds		535	(535)
KU First Mortgage Bonds		1,500	(1,500)
Total Exchanged	\$	2,910	\$ (2,910)
Net Increase	\$	248	

(a) Notes were retired upon maturity.

(b) In April 2011, LKE, LG&E and KU each filed a 2011 Registration Statement with the SEC related to offers to exchange securities issued in November 2010 in transactions not registered under the Securities Act of 1933 with similar but registered securities. The registration became effective in June 2011, and the exchanges were completed in July 2011 with substantially all securities being exchanged.

See Note 7 to the Financial Statements for additional information about long-term debt securities.

## Forecasted Sources of Cash

LKE expects to continue to have sufficient sources of cash available in the near term, including various credit facilities and operating cash flow. LG&E expects to remarket \$194 million of tax-exempt bonds that will be put back to LG&E in 2012. In February 2012, LG&E and KU "ach established a commercial paper program for up to \$250 million to provide an additional financing source to fund each of their short-term uidity needs. Commercial paper issuances will be supported by the respective Syndicated Credit Facility.

#### Credit Facilities

At December 31, 2011, LKE's total committed borrowing capacity under its credit facilities and the use of this borrowing capacity were:

	Committed Capacity Borrowed		Borrowed	Lette Credit		Unused Capacity		
LKE Credit Facility with a subsidiary of PPL Energy Supply LG&E Credit Facility (a) (d)	\$	300 400				\$	300 400	
KU Credit Facilities (a) (b) (d)		598		<u>\$</u>	198		400	
Total Credit Facilities (c)	\$	1,298		\$	198	<u>\$</u>	1,100	

- (a) In June 2011, LG&E and KU each amended its respective Syndicated Credit Facility such that the fees and the spread to benchmark interest rates for borrowings depend upon the respective company's senior secured long-term debt rating rather than the senior unsecured debt rating.
- (b) In April 2011, KU entered into a new \$198 million letter of credit facility that has been used to issue letters of credit to support outstanding tax exempt bonds. KU pays customary commitment and letter of credit fees under the new facility. The facility matures in April 2014. In August 2011, KU amended its letter of credit facility such that the fees depend upon KU's senior secured long-term debt rating rather than the senior unsecured debt rating.

c) Total borrowings outstanding under LKE's credit facilities decreased on a net basis by \$163 million since December 31, 2010.

(d) In October 2011, LG&E and KU each amended its respective syndicated credit facilities. The amendments included extending the expiration dates from December 2014 to October 2016. Under these facilities, LG&E and KU each continue to have the ability to make cash borrowings and to request the lenders to issue letters of credit.

The commitments under LG&E's and KU's credit facilities are provided by a diverse bank group, with no one bank and its affiliates providing an aggregate commitment of more than 9% of the total committed capacity; however, the PPL affiliate provides a commitment of approximately 23% of LKE's total facilities listed above.

See Note 7 to the Financial Statements for further discussion of LKE's credit facilities.

#### **Operating Leases**

KE and its subsidiaries also have available funding sources that are provided through operating leases. LKE's subsidiaries lease office space, storage and certain equipment. These leasing structures provide LKE additional operating and financing flexibility. The operating leases ...ntain covenants that are typical for these agreements, such as maintaining insurance, maintaining corporate existence and timely payment of rent and other fees.

See Note 11 to the Financial Statements for further discussion of the operating leases.

#### Forecasted Uses of Cash

In addition to expenditures required for normal operating activities, such as purchased power, payroll, fuel and taxes, LKE currently expects to incur future cash outflows for capital expenditures, various contractual obligations, payment of dividends on its common securities and possibly the purchase or redemption of a portion of debt securities.

#### Capital Expenditures

The table below shows LKE's current capital expenditure projections for the years 2012 through 2016.

	Projected												
	2012			2013		2014	2015			2016			
Construction expenditures (a)													
Generating facilities (b)	\$	275	\$	279	\$	345	\$	296	\$	117			
Distribution facilities		212		257		237		282		270			
Transmission facilities (c)		84		107		88		74		65			
Environmental		612		873		852		681		92			
Other		26		42		39		51		46			
Total Construction Expenditures	\$	1,209	\$	1,558	\$	1,561	\$	1,384	\$	590			

(a) Construction expenditures include AFUDC, which is not expected to be significant for the years 2012 through 2016.

(b) Includes approximately \$700 million of currently estimable costs related to replacement generation units due to EPA regulations not recoverable through the ECR

mechanism. LKE expects to recover these costs over a period equivalent to the related depreciable lives of the assets through future rate proceedings. (c) Includes approximately \$100 million of currently estimable transmission costs related to replacement generation units. LKE expects to recover these costs over a period

equivalent to the related depreciable lives of the assets through future rate proceedings. KE's capital expenditure projections for the years 2012 through 2016 total approximately \$6.3 billion. Capital expenditure plans are revised

periodically to reflect changes in operational, market and regulatory conditions. This table includes current estimates for LKE's environmental projects related to new and anticipated EPA compliance standards. Actual costs may be significantly lower or higher depending on the final requirements and market conditions. Certain environmental compliance costs incurred by LG&E and KU in serving KPSC jurisdictional customers are generally eligible for recovery through the ECR mechanism.

LKE plans to fund its capital expenditures in 2012 with cash on hand, cash from operations and short-term debt.

#### Contractual Obligations

LKE has assumed various financial obligations and commitments in the ordinary course of conducting its business. At December 31, 2011, the estimated contractual cash obligations of LKE were:

	 Total	2012			2013 - 2014	2015 - 2016		After 2016
Long-term Debt (a)	\$ 4,085	¢.	140	¢	277	\$	\$	3,185 2,032
Interest on Long-term Debt (b) Operating Leases (c)	2,725 56	\$	142 15	\$	217	274		2,032
Coal and Natural Gas Purchase	50		15		27	11		0
Obligations (d)	2,829		823		1,281	695		30
Unconditional Power Purchase								
Obligations (e)	1,011		29		60	63		859
Construction Obligations (f)	409		278		116	13		2
Pension Benefit Plan Obligations (g)	55		55					
Other Obligations (h)	 24		5		10	9	_	
Total Contractual Cash Obligations	\$ 11,194	\$	1,347	\$	1,768	\$ <u>1,965</u>	\$	6,114

- (a) Reflects principal maturities only based on stated maturity dates. See Note 7 to the Financial Statements for a discussion of variable-rate remarketable bonds issued on behalf of LG&E and KU. LKE does not have any significant capital lease obligations.
- (b) Assumes interest payments through stated maturity. The payments herein are subject to change, as payments for debt that is or becomes variable-rate debt have been estimated. See Note 11 to the Financial Statements for additional information.
- Represents contracts to purchase coal, natural gas and natural gas transportation. See Note 15 to the Financial Statements for additional information.
- Represents future minimum payments under OVEC power purchase agreements through June 2040. See Note 15 to the Financial Statements for additional information.
   (f) Represents construction commitments, including commitments for the Ghent landfill, Ohio Falls refurbishment and the Brown SCR construction including associated material
- transport systems for coal combustion residuals, which are also reflected in the Capital Expenditures table presented above. (g) Based on the current funded status of LKE's qualified pension plans, no cash contributions are required. See Note 13 to the Financial Statements for a discussion of expected contributions.
- (h) Represents other contractual obligations. Purchase orders made in the ordinary course of business are excluded from the amounts presented.

## Dividends

From time to time, as determined by its Board of Directors, LKE pays dividends to the sole member, PPL.

As discussed in Note 7 to the Financial Statements, LG&E's and KU's ability to pay dividends is limited under a covenant in each of their \$400 million revolving line of credit facilities. This covenant restricts their debt to total capital ratio to not more than 70%.

See Note 7 to the Financial Statements for other restrictions related to distributions on capital interests for LKE subsidiaries.

## Purchase or Redemption of Debt Securities

LKE will continue to evaluate purchasing or redeeming outstanding debt securities and may decide to take action depending upon prevailing market conditions and available cash.

## **Rating Agency Decisions**

Moody's, S&P and Fitch periodically review the credit ratings on the debt securities of LKE and its subsidiaries. Based on their respective independent reviews, the rating agencies may make certain ratings revisions or ratings affirmations.

A credit rating reflects an assessment by the rating agency of the creditworthiness associated with an issuer and particular securities that it issues. The credit ratings of LKE and its subsidiaries are based on information provided by LKE and other sources. The ratings of Moody's, S&P and Fitch are not a recommendation to buy, sell or hold any securities of LKE or its subsidiaries. Such ratings may be subject to revisions

withdrawal by the agencies at any time and should be evaluated independently of each other and any other rating that may be assigned to the .curities. A downgrade in LKE's or its subsidiaries' credit ratings could result in higher borrowing costs and reduced access to capital markets.

In LKE's 2011 Registration Statement, LKE described its then-current credit ratings in connection with, and to facilitate, an understanding of its liquidity position. As a result of the passage of the Dodd-Frank Act and the attendant uncertainties relating to the extent to which issuers of nonasset backed securities may disclose credit ratings without being required to obtain rating agency consent to the inclusion of such disclosure, or incorporation by reference of such disclosure, in a registrant's registration statement or section 10(a) prospectus, LKE is limiting its credit rating disclosure to a description of the actions taken by the rating agencies with respect to LKE's ratings, but without stating what ratings have been assigned to LKE or its subsidiaries, or their securities. The ratings assigned by the rating agencies to LKE and its subsidiaries and their respective securities may be found, without charge, on each of the respective ratings agencies' websites, which ratings together with all other information contained on such rating agency websites is, hereby, explicitly not incorporated by reference in this report.

Following the announcement of PPL's then-pending acquisition of WPD Midlands in March 2011, the rating agencies took the following actions.

- Moody's affirmed all of the ratings for LKE and all of its rated subsidiaries;
- S&P revised the outlook for LKE, LG&E and KU and lowered the issuer and senior unsecured ratings of LKE and the issuer, senior secured and short-term ratings of LG&E and KU; and
- Fitch affirmed all of the ratings for LKE and all of its rated subsidiaries.

In April 2011, S&P took the following actions following the completion of PPL's acquisition of WPD Midlands:



- revised the outlook for LKE and all of its rated subsidiaries;
- raised the short-term ratings of LG&E and KU; and affirmed all of the long-term ratings for LKE and its rated subsidiaries.

In May 2011, S&P downgraded the long-term rating of four series of pollution control bonds issued on behalf of KU by one notch in connection with the substitution of the letters of credit enhancing these four bonds.

In September 2011, Moody's affirmed the issuer ratings for LG&E and KU and all of the ratings for LKE.

In November 2011, Moody's and S&P affirmed all of their ratings for LKE and all of its rated subsidiaries.

In December 2011, Fitch affirmed all of the ratings for LKE and all of its rated subsidiaries.

# **Ratings Triggers**

LKE and its subsidiaries have various derivative and non-derivative contracts, including contracts for the sale and purchase of electricity, fuel, commodity transportation and storage and interest rate instruments, which contain provisions requiring LKE and its subsidiaries to post additional collateral, or permitting the counterparty to terminate the contract, if LKE's or the subsidiaries' credit rating were to fall below investment grade. See Note 19 to the Financial Statements for a discussion of "Credit Risk-Related Contingent Features," including a discussion of the potential additional collateral that would have been required for derivative contracts in a net liability position at December 31, 2011. At December 31, 2011, if LKE's or its subsidiaries' credit ratings had been below investment grade, the maximum amount that LKE would have been required to post as additional collateral to counterparties was \$84 million for both derivative and non-derivative commodity and commodity-related contracts used in its generation and marketing operations, gas supply and interest rate contracts.

# **Off-Balance Sheet Arrangements**

LKE has entered into certain agreements that may contingently require payment to a guaranteed or indemnified party. See Note 15 to the Financial Statements for a discussion of these agreements.

## **Risk Management**

# <sup>4</sup>arket Risk

LKE is exposed to market risk from equity instruments, interest rate instruments and commodity instruments, as discussed below. However, regulatory cost recovery mechanisms significantly mitigate those risks. See Notes 1, 18 and 19 to the Financial Statements for information about LKE's risk management objectives, valuation techniques and accounting designations.

The forward-looking information presented below provides estimates of what may occur in the future, assuming certain adverse market conditions and model assumptions. Actual future results may differ materially from those presented. These disclosures are not precise indicators of expected future losses, but only indicators of possible losses under normal market conditions at a given confidence level.

# Commodity Price Risk (Non-trading)

LG&E's and KU's rates are set by regulatory commissions and the fuel costs incurred are directly recoverable from customers. As a result, LG&E and KU are subject to commodity price risk for only a small portion of on-going business operations. LKE conducts energy trading and risk management activities to maximize the value of the physical assets at times when the assets are not required to serve LG&E's and KU's customers. LKE managed its energy commodity risk using derivative instruments, including swaps and forward contracts. See Note 19 to the Financial Statements for additional disclosures.

The balance and change in net fair value of LKE's commodity derivative contracts for the periods ended December 31, 2011, 2010, and 2009 are shown in the table below.



	Gains (Losses)							
		Succe	ssor	Pred	lecessor			
	Two Months Year Ended Ended December 31, December 31, 2011 2010		Ten Months Ended October 31, 2010	Year Ended December 31, 2009				
Fair value of contracts outstanding at the beginning of the period Contracts realized or otherwise settled during the period Fair value of new contracts entered into during the period	\$	(2) (3)		\$ 3 (4	\$ 2 10			
Other changes in fair value (a) Fair value of contracts cutstanding at the end of the period	<u>\$</u>	5	\$ (2) \$ (2)		<u>(13)</u>			

(a) Represents the change in value of outstanding transactions and the value of transactions entered into and settled during the period.

#### Interest Rate Risk

LKE and its subsidiaries have issued debt to finance their operations, which exposes them to interest rate risk. LKE utilizes various financial derivative instruments to adjust the mix of fixed and floating interest rates in its debt portfolio when appropriate. Risk limits under LKE's risk management program are designed to balance risk, exposure to volatility in interest expense and changes in the fair value of LKE's debt portfolio due to changes in the absolute level of interest rates.

At December 31, 2011 and 2010, LKE's potential annual exposure to increased interest expense, based on a 10% increase in interest rates, was not significant.

LKE is also exposed to changes in the fair value of its debt portfolio. LKE estimated that a 10% decrease in interest rates at December 31, 2011, would increase the fair value of its debt portfolio by \$125 million compared with \$123 million at December 31, 2010.

LKE had the following interest rate hedges outstanding at:

	 December 31, 2011						December 31, 2010						
	posure edged	Fair Value, Net - Asset (Liability) (a)		Effect of a 10% Adverse Movement in Rates		Exposure Hedged			Fair Value, Net - Asset (Liability) (a)	Effect of a 10% Adverse Movement in Rates			
_conomic hedges Interest rate swaps (b)	\$ 179	\$	(60)	\$	(4)	\$	179	\$	(34)	\$	(7)		

#### (a) Includes accrued interest.

b) LKE utilizes various risk management instruments to reduce its exposure to the expected future cash flow variability of its debt instruments. These risks include exposure to adverse interest rate movements for outstanding variable rate debt and for future anticipated financing. While LKE is exposed to changes in the fair value of these instruments, any realized changes in the fair value of such economic hedges are recoverable through regulated rates and any subsequent changes in fair value of these derivatives are included in regulatory assets or liabilities. Sensitivities represent a 10% adverse movement in interest rates. The positions outstanding at December 31, 2011 mature through 2033.

# Credit Risk

LKE is exposed to potential losses as a result of nonperformance by counterparties of their contractual obligations. LKE maintains credit policies and procedures to limit counterparty credit risk including evaluating credit ratings and financial information along with having certain counterparties post margin if the credit exposure exceeds certain thresholds. LKE is exposed to potential losses as a result of nonpayment by customers. LKE maintains an allowance for doubtful accounts based on a historical charge-off percentage for retail customers. Allowances for doubtful accounts from wholesale and municipal customers and for miscellaneous receivables are based on specific identification by management. Retail, wholesale and municipal customer accounts are written-off after four months of no payment activity. Miscellaneous receivables are written-off as management determines them to be uncollectible.

Certain of LKE's derivative instruments contain provisions that require it to provide immediate and on-going collateralization of derivative instruments in net liability positions based upon LKE's credit ratings from each of the major credit rating agencies. See Notes 18 and 19 to the Financial Statements for information regarding exposure and the risk management activities.

# **Related Party Transactions**

<sup>1</sup>.KE is not aware of any material ownership interest or operating responsibility by senior management of LKE, LG&E or KU in outside tnerships, including leasing transactions with variable interest entities or other entities doing business with LKE. See Note 16 to the Financial atements for additional information on related party transactions between LKE and affiliates.

#### **Environmental Matters**

Protection of the environment is a major priority for LKE and a significant element of its business activities. Extensive federal, state and local environmental laws and regulations are applicable to LKE's air emissions, water discharges and the management of hazardous and solid waste, among other areas, and the costs of compliance or alleged non-compliance cannot be predicted with certainty but could be material. In addition, costs may increase significantly if the requirements or scope of environmental laws or regulations, or similar rules, are expanded or changed from prior versions by the relevant agencies. Costs may take the form of increased capital or operating and maintenance expenses; monetary fines, penalties or forfeitures or other restrictions. Many of these environmental law considerations are also applicable to the operations of key suppliers, or customers, such as coal producers, industrial power users, etc.; and may impact the costs for their products or their demand for LKE's services. See "Item 1. Business - Environmental Matters" and Note 15 to the Financial Statements for a discussion of environmental matters.

## **New Accounting Guidance**

See Note 24 to the Financial Statements for a discussion of new accounting guidance pending adoption.

# **Application of Critical Accounting Policies**

Financial condition and results of operations are impacted by the methods, assumptions and estimates used in the application of critical accounting policies. The following accounting policies are particularly important to the financial condition or results of operations, and require estimates or other judgments of matters inherently uncertain. Changes in the estimates or other judgments included within these accounting policies could result in a significant change to the information presented in the Financial Statements (these accounting policies are also discussed in Note 1 to the Financial Statements). LKE's senior management has reviewed these critical accounting policies, the following disclosures regarding their application and the estimates and assumptions regarding them, with PPL's Audit Committee.

## 1) Revenue Recognition - Unbilled Revenue

evenues related to the sale of energy are recorded when service is rendered or when energy is delivered to customers. Because customers of LG&E's and KU's retail operations are billed on cycles which vary based on the timing of the actual reading of their electric and gas meters, LKE records estimates for unbilled revenues at the end of each reporting period. Such unbilled revenue amounts reflect estimates of the amount of energy delivered to customers since the date of the last reading of their meters. These unbilled revenues reflect consideration of estimated usage by customer class, the effect of different rate schedules, changes in weather, and where applicable, the impact of weather normalization or other regulatory provisions of rate structures. In addition to the unbilled revenue accrual resulting from cycle billing, LKE makes additional accruals resulting from the timing of customer bills. The accrual of unbilled revenues in this manner properly matches revenues and related costs. At December 31, 2011 and 2010 LKE had unbilled revenue balances of \$146 million and \$170 million.

# 2) Price Risk Management

See "Financial Condition - Risk Management" above.

# 3) Defined Benefits

LKE and certain of its subsidiaries sponsor and participate in qualified funded and non-qualified unfunded defined benefit pension plans. LKE also sponsors a funded other postretirement benefit plan. These plans are applicable to the majority of the employees of LKE and its subsidiaries. LKE records an asset or liability to recognize the funded status of all defined benefit plans with an offsetting entry to OCI or regulatory assets or liabilities. Consequently, the funded status of all defined benefit plans is fully recognized on the Balance Sheets. See Note 13 to the Financial Statements for additional information about the plans and the accounting for defined benefits.

Certain assumptions are made by LKE and certain of its subsidiaries regarding the valuation of benefit obligations and the performance of plan assets. When accounting for defined benefits, delayed recognition in earnings of differences between actual results and expected or estimated results is a guiding principle. Annual net periodic defined benefit costs are recorded in current earnings based on estimated results. Any

ferences between actual and estimated results are recorded in OCI or regulatory assets and liabilities for amounts that are expected to be ...covered through regulated customer rates. These amounts in regulatory assets and liabilities are amortized to income over future periods. The delayed recognition allows for a smoothed recognition of costs over the working lives of the employees who benefit under the plans. The primary assumptions are:

- Discount Rate The discount rate is used in calculating the present value of benefits, which is based on projections of benefit payments to be made in the future. The objective in selecting the discount rate is to measure the single amount that, if invested at the measurement date in a portfolio of high-quality debt instruments, would provide the necessary future cash flows to pay the accumulated benefits when due.
- Expected Long-term Return on Plan Assets Management projects the long-term rates of return on plan assets based on historical performance, future expectations and periodic portfolio rebalancing among the diversified asset classes. These projected returns reduce the net benefit costs LKE records currently.
- Rate of Compensation Increase Management projects employees' annual pay increases, which are used to project employees' pension benefits at retirement.
- Health Care Cost Trend Rate Management projects the expected increases in the cost of health care.

In selecting a discount rate for its defined benefit plans LKE starts with a cash flow analysis of the expected benefit payment stream for its plans. In 2010, these plan-specific cash flows were matched against a spot-rate yield curve to determine the assumed discount rate. To develop the spot-rate yield curve, the full universe of Aa-rated non-callable (or callable with make-whole provisions) bonds, served as the base from which those with the lowest and highest yields were eliminated to develop an appropriate subset of bonds from which the ultimate yield curve would be built. At that time, management believed this plan-specific cash flow matching model represented the best available tool for estimating the discount rate. Beginning in 2011, LKE utilized a new tool that enhanced this plan-specific cash flow matching methodology by primarily matching the plan-specific cash flows against the coupons and expected maturity values of individually selected bonds. This bond matching process begins with the same universe of Aa-rated corporate bonds from which those with the lowest and highest yields were eliminated, similar to the yield curve approach. Individual bonds are then selected based on the timing of each plan's cash flows and parameters are established as to the percentage of each individual bond issue that could be hypothetically purchased and the surplus reinvestment rates to be assumed. This process more accurately approximated the process of settlement of the obligations which better aligned with the objective of selecting the

scount rate. At December 31, 2011 LKE decreased the discount rate for its pension plans from 5.49% to 5.08% and decreased the discount ate for its other postretirement benefit plan from 5.12% to 4.78%.

The expected long-term rates of return for LKE's defined benefit pension plans and defined other postretirement benefit plan have been developed using a best-estimate of expected returns, volatilities and correlations for each asset class. LKE management corroborates these rates with expected long-term rates of return calculated by its independent actuary, who uses a building block approach that begins with a risk-free rate of return with factors being added such as inflation, duration, credit spreads and equity risk. Each plan's specific asset allocation is also considered in developing a reasonable return assumption. At December 31, 2011, LKE's expected return on plan assets was 7.25%.

In selecting a rate of compensation increase, LKE considers past experience in light of movements in inflation rates. At December 31, 2011, LKE's rate of compensation increase changed from 5.25% to 4.00%.

In selecting health care cost trend rates LKE considers past performance and forecasts of health care costs. At December 31, 2011, LKE's health care cost trend rates were 8.50% for 2012, gradually declining to 5.50% for 2019.

A variance in the assumptions listed above could have a significant impact on accrued defined benefit liabilities or assets, reported annual net periodic defined benefit costs and OCI or regulatory assets and liabilities for LKE. While the charts below reflect either an increase or decrease in each assumption, the inverse of the change would impact the accrued defined benefit liabilities or assets, reported annual net periodic defined benefit costs and OCI or regulatory assets and liabilities for LKE by a similar amount in the opposite direction. The sensitivities below reflect an evaluation of the change based solely on a change in that assumption and does not include income tax effects.



At December 31, 2011, the defined benefit plans were recorded as follows:

# <sup>D</sup>ension liabilities (a)

or postretirement benefit liabilities

(a) Amount includes current and noncurrent portions.

The following chart reflects the sensitivities in the December 31, 2011 Balance Sheet associated with a change in certain assumptions based on LKE's primary defined benefit plans.

	Increase (Decrease)											
Actuarial assumption	Change in assumption	Impact on defined benefit liabilities			Impact on OCI		Impact on regulatory assets					
Discount Rate Rate of Compensation Increase Health Care Cost Trend Rate (a)	(0.25)% 0.25% 1%	\$	51 11 6	\$	(18) (6) (1)	\$	33 5 5					

(a) Only impacts other postretirement benefits.

In 2011, LKE recognized net periodic defined benefit costs charged to operating expense of \$51 million. This amount represents a \$6 million decrease from 2010. This decrease in expense was primarily attributable to the increase in the expected return on plan assets resulting from the \$150 million pension contribution in January 2011.

The following chart reflects the sensitivities in the 2011 Statement of Income (excluding income tax effects) associated with a change in certain assumptions based on LKE's primary defined benefit plans

Actuarial assumption	Change in assumption	Impact on defined benefit costs
Discount Rate Expected Return on Plan Assets Rate of Compensation Increase Health Care Cost Trend Rate (a)	(0.25)% (0.25)% 0.25% 1%	2 2

Only impacts other postretirement benefits.

#### 4) Asset Impairment

Impairment analyses are performed for long-lived assets that are subject to depreciation or amortization whenever events or changes in circumstances indicate that a long-lived asset's carrying value may not be recoverable. For these long-lived assets classified as held and used, such events or changes in circumstances are:

- a significant decrease in the market price of an asset;
- a significant adverse change in the extent or manner in which an asset is being used or in its physical condition;
- a significant adverse change in legal factors or in the business climate;
- an accumulation of costs significantly in excess of the amount originally expected for the acquisition or construction of an asset;
- a current-period operating or cash flow loss combined with a history of losses or a forecast that demonstrates continuing losses; or
- a current expectation that, more likely than not, an asset will be sold or otherwise disposed of significantly before the end of its previously estimated useful life.

For a long-lived asset classified as held and used, impairment is recognized when the carrying amount of the asset is not recoverable and exceeds its fair value. The carrying amount is not recoverable if it exceeds the sum of the undiscounted cash flows expected to result from the use and eventual disposition of the asset. If the asset is impaired, an impairment loss is recorded to adjust the asset's carrying value to its estimated fair value. Management must make significant judgments to estimate future cash flows including the useful lives of long-lived assets, the fair value of the assets and management's intent to use the assets. Alternate courses of action are considered to recover the carrying value of a long-lived asset, and estimated cash flows from the "most likely" alternative are used to assess impairment whenever one alternative is clearly the most likely outcome. If no alternative is clearly the most likely, then a probability-weighted approach is used taking into consideration estimated cash flows from the alternatives. For assets tested for impairment as of the balance sheet date, the estimates of future cash flows used in that test consider the likelihood of possible outcomes that existed at the balance sheet date, including the assessment of the likelihood of a future sale of the assets. That assessment is not revised based on events

\$ 362 156 that occur after the balance sheet date. Changes in assumptions and estimates could result in significantly different results than those identified and recorded in the financial statements.

a long-lived asset classified as held for sale, impairment exists when the carrying amount of the asset (disposal group) exceeds its fair value uses cost to sell. If the asset (disposal group) is impaired, an impairment loss is recorded to adjust the carrying amount to its fair value less cost to sell. A gain is recognized for any subsequent increase in fair value less cost to sell, but not in excess of the cumulative impairment previously recognized.

For determining fair value, quoted market prices in active markets are the best evidence. However, when market prices are unavailable, LKE considers all valuation techniques appropriate under the circumstances and for which market participant inputs can be obtained. Generally discounted cash flows are used to estimate fair value, which incorporates market participant inputs when available. Discounted cash flows are calculated by estimating future cash flow streams and applying appropriate discount rates to determine the present value of the cash flow streams.

In 2011, LKE did not recognize an impairment of any long-lived assets.

Goodwill is tested for impairment at the reporting unit level. LKE's reporting unit has been determined to be at the operating segment level. A goodwill impairment test is performed annually or more frequently if events or changes in circumstances indicate that the carrying value of the reporting unit may be greater than the unit's fair value. Additionally, goodwill is tested for impairment after a portion of goodwill has been allocated to a business to be disposed of. Goodwill is tested for impairment using a two-step approach. In step 1, LKE identifies a potential impairment by comparing the estimated fair value of LKE (the goodwill reporting unit) to its carrying value, including goodwill, on the measurement date. If the estimated fair value exceeds its carrying amount, goodwill is not considered impaired. If the carrying amount exceeds the estimated fair value, the second step is performed to measure the amount of impairment loss, if any.

The second step requires a calculation of the implied fair value of goodwill which is determined in the same manner as the amount of goodwill in a business combination. That is, the estimated fair value is allocated to all of LKE's assets and liabilities as if LKE had been acquired in a business combination and the estimated fair value of LKE was the price paid. The excess of the estimated fair value of LKE over the amounts assigned to its assets and liabilities is the implied fair value of goodwill. The implied fair value of goodwill is then compared with the carrying amount of that goodwill. If the carrying amount exceeds the implied fair value, an impairment loss is recognized in an amount equal to that excess. The loss recognized cannot exceed the carrying amount of the reporting unit's goodwill.

<sup>1</sup> KE tested goodwill for impairment in the fourth quarter of 2011 and no impairment was recognized. Management used both discounted cash ws and market multiples to estimate the fair value of LKE, which involved the use of significant estimates and assumptions. Applying an propriate weighting to both the discounted cash flow and market multiple valuations, a decrease in the forecasted cash flows of 10%, an increase in the discount rate by 25 basis points, or a 10% decrease in the multiples would not have resulted in an impairment of goodwill.

# 5) Loss Accruals

Losses are accrued for the estimated impacts of various conditions, situations or circumstances involving uncertain or contingent future outcomes. For loss contingencies, the loss must be accrued if (1) information is available that indicates it is probable that a loss has been incurred, given the likelihood of the uncertain future events and (2) the amount of the loss can be reasonably estimated. Accounting guidance defines "probable" as cases in which "the future event or events are likely to occur." The accrual of contingencies that might result in gains is not recorded unless recovery is assured. Potential loss contingencies for environmental remediation, litigation claims, regulatory penalties and other events are continuously assessed.

The accounting aspects of estimated loss accruals include (1) the initial identification and recording of the loss, (2) the determination of triggering events for reducing a recorded loss accrual and (3) the ongoing assessment as to whether a recorded loss accrual is sufficient. All three of these aspects require significant judgment by management. Internal expertise and outside experts (such as lawyers and engineers) are used, as necessary to help estimate the probability that a loss has been incurred and the amount (or range) of the loss.

In 2011, no significant adjustments were made to LKE's existing contingencies. See Note 15 to the Financial Statements for commitment and contingency disclosures.



Certain other events have been identified that could give rise to a loss, but that do not meet the conditions for accrual. Such events are disclosed, but not recorded, when it is reasonably possible that a loss has been incurred. Accounting guidance defines "reasonably possible" as cases in ich "the future event or events occurring is more than remote, but less than likely to occur." See Note 15 to the Financial Statements, for

closure of other potential loss contingencies that have not met the criteria for accrual.

When an estimated loss is accrued, the triggering events for subsequently adjusting the loss accrual are identified, where applicable. The triggering events generally occur when the contingency has been resolved and the actual loss is paid or written off, or when the risk of loss has diminished or been eliminated. The following are some of the triggering events that provide for the adjustment of certain recorded loss accruals:

- Allowances for uncollectible accounts are reduced when accounts are written off after prescribed collection procedures have been exhausted, a better estimate of the allowance is determined or underlying amounts are ultimately collected.
- Environmental and other litigation contingencies are reduced when the contingency is resolved, LKE makes actual payments, a better estimate of the loss is determined or the loss is no longer considered probable.

Loss accruals are reviewed on a regular basis to assure that the recorded potential loss exposures are appropriate. This involves ongoing communication and analyses with internal and external legal counsel, engineers, operation management and other parties.

## 6) Asset Retirement Obligations

LKE is required to recognize a liability for legal obligations associated with the retirement of long-lived assets. The initial obligation is measured at its estimated fair value. An equivalent amount is recorded as an increase in the value of the capitalized asset and allocated to expense over the useful life of the asset. Until the obligation is settled, the liability is increased, through the recognition of accretion expense in the Consolidated Statements of Income, for changes in the obligation due to the passage of time. The accretion and depreciation are offset with a regulatory credit on the income statement, such that there is no earnings impact. The regulatory asset created by the regulatory credit is relieved when the ARO has been settled. An ARO must be recognized when incurred if the fair value of the ARO can be reasonably estimated. See Note 21 to the Financial Statements for related disclosures.

In determining AROs, management must make significant judgments and estimates to calculate fair value. Fair value is developed using an expected present value technique based on assumptions of market participants that considers estimated retirement costs in current period dollars that are inflated to the anticipated retirement date and then discounted back to the date the ARO was incurred. Changes in assumptions and

imates included within the calculations of the fair value of AROs could result in significantly different results than those identified and corded in the financial statements. Estimated ARO costs and settlement dates, which affect the carrying value of various AROs and the related assets, are reviewed periodically to ensure that any material changes are incorporated into the estimate of the obligations. Any change to the capitalized asset is amortized over the remaining life of the associated long-lived asset.

At December 31, 2011, LKE had AROs comprised of current and noncurrent amounts, totaling \$118 million recorded on the Balance Sheet. Of the total amount, \$74 million, or 63%, relates to LKE's ash ponds, landfills and natural gas mains. The most significant assumptions surrounding AROs are the forecasted retirement costs, the discount rates and the inflation rates. A variance in the forecasted retirement costs, the discount rates or the inflation rates could have a significant impact on the ARO liabilities.

The following chart reflects the sensitivities related to LKE's ARO liabilities for ash ponds, landfills and natural gas mains at December 31, 2011:

	Change in Assumption	Impact on ARO Liability
Retirement Cost	10%	\$7
Discount Rate	(0.25)%	4
Inflation Rate	0.25%	4

#### 7) Income Taxes

Significant management judgment is required in developing LKE's provision for income taxes primarily due to the uncertainty related to tax positions taken or expected to be taken in tax returns and the determination of deferred tax assets, liabilities and valuation allowances.

Significant management judgment is required to determine the amount of benefit recognized related to an uncertain tax position. LKE evaluates its tax positions following a two-step process. The first step requires an entity to determine whether, based on the technical merits supporting a rarticular tax position, it is more likely than not (greater than a 50% chance) that the tax position will be sustained. This determination assumes

t the relevant taxing authority will examine the tax position and is aware of all the relevant facts surrounding the tax position. The second prequires an entity to recognize in the financial statements the benefit of a tax position that meets the more-likely-than-not recognition criterion. The benefit recognized is measured at the largest amount of benefit that has a likelihood of realization upon settlement that exceeds 50%. LKE's management considers a number of factors in assessing the benefit to be recognized, including negotiation of a settlement.

On a quarterly basis, LKE's uncertain tax positions are reassessed by considering information known at the reporting date. Based on management's assessment of new information, a tax benefit may subsequently be recognized for a previously unrecognized tax position, a previously recognized tax position maybe de-recognized, or the benefit of a previously recognized tax position may be remeasured. The amounts ultimately paid upon resolution of issues raised by taxing authorities may differ materially from the amounts accrued and may materially impact the financial statements in the future.

At December 31, 2011, LKE's existing reserve exposure to either increases or decreases in unrecognized tax benefits during the next 12 months is less than \$1 million. This change could result from subsequent recognition, de-recognition and/or changes in the measurement of uncertain tax positions. The events that could cause these changes are direct settlements with taxing authorities, litigation, legal or administrative guidance by relevant taxing authorities and the lapse of an applicable statute of limitation.

The balance sheet classification of unrecognized tax benefits and the need for valuation allowances to reduce deferred tax assets also require significant management judgment. Unrecognized tax benefits are classified as current to the extent management expects to settle an uncertain tax position by payment or receipt of cash within one year of the reporting date. Valuation allowances are initially recorded and reevaluated each reporting period by assessing the likelihood of the ultimate realization of a deferred tax asset. Management considers a number of factors in assessing the realization of a deferred tax asset, including the reversal of temporary differences, future taxable income and ongoing prudent and feasible tax planning strategies. Any tax planning strategy utilized in this assessment must meet the recognition and measurement criteria utilized to account for an uncertain tax position. See Note 5 to the Financial Statements for related disclosures.

#### 8) Regulatory Assets and Liabilities

LKE's subsidiaries, LG&E and KU, are cost-based rate-regulated utilities. As a result, the effects of regulatory actions are required to be reflected in the financial statements. Assets and liabilities are recorded that result from the regulated ratemaking process that may not be recorded under GAAP for non-regulated entities. Regulatory assets generally represent incurred costs that have been deferred because such

sts are probable of future recovery in regulated customer rates. Regulatory liabilities are recognized for amounts expected to be returned rough future regulated customer rates. In certain cases, regulatory liabilities are recorded based on an understanding with the regulator that rates have been set to recover costs that are expected to be incurred in the future, and the regulated entity is accountable for any amounts charged pursuant to such rates and not yet expended for the intended purpose. The accounting for regulatory assets and liabilities is based on specific ratemaking decisions or precedent for each transaction or event as prescribed by the FERC, the KPSC, the VSCC and the TRA. See Note 6 to the Financial Statements for related disclosures.

Management continually assesses whether the regulatory assets are probable of future recovery by considering factors such as changes in the applicable regulatory and political environments, the ability to recover costs through regulated rates, recent rate orders to other regulated entities and the status of any pending or potential deregulation legislation. Based on this continual assessment, management believes the existing regulatory assets are probable of recovery. This assessment reflects the current political and regulatory climate at the state and federal levels, and is subject to change in the future. If future recovery of costs ceases to be probable, then asset write-off would be required to be recognized in operating income. Additionally, the regulatory agencies can provide flexibility in the manner and timing of the depreciation of PP&E and amortization of regulatory assets.

At December 31, 2011 and 2010, LKE had regulatory assets of \$629 million and \$610 million. All regulatory assets are either currently being recovered under specific rate orders, represent amounts that are expected to be recovered in future rates or benefit future periods based upon established regulatory practices. At December 31, 2011 and 2010, LKE had regulatory liabilities of \$1,023 million and \$1,108 million.



# **Other Information**

PPL's Audit Committee has approved the independent auditor to provide audit, tax and other services permitted by Sarbanes-Oxley and SEC 35. The audit services include services in connection with statutory and regulatory filings, reviews of offering documents and registration atements, and internal control reviews. See "Item 14. Principal Accounting Fees and Services" for more information.

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# LOUISVILLE GAS AND ELECTRIC COMPANY

#### Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

...e information provided in this Item 7 should be read in conjunction with LG&E's Financial Statements and the accompanying Notes. Capitalized terms and abbreviations are explained in the glossary. Dollars are in millions, unless otherwise noted.

"Management's Discussion and Analysis of Financial Condition and Results of Operations" includes the following information:

- "Overview" provides a description of LG&E and its business strategy. "Financial and Operational Developments" includes a review of Net Income and discusses certain events that are important to understanding LG&E's results of operations and financial condition.
- "Results of Operations" provides a summary of LG&E's earnings and a description of key factors expected to impact future earnings. This section ends with "Statement of Income Analysis," which includes explanations of significant changes in principal items on LG&E's Statements of Income, comparing 2011, 2010 and 2009.
- "Financial Condition Liquidity and Capital Resources" provides an analysis of LG&E's liquidity position and credit profile. This section also includes a discussion of rating agency decisions and capital expenditure projections.
- "Financial Condition Risk Management" provides an explanation of LG&E's risk management programs relating to market and credit risk.
- "Application of Critical Accounting Policies" provides an overview of the accounting policies that are particularly important to the results of operations and financial condition of LG&E and that require its management to make significant estimates, assumptions and other judgments of matters inherently uncertain.

#### **Overview**

#### Introduction

LG&E, headquartered in Louisville, Kentucky, is a regulated utility engaged in the generation, transmission, distribution and sale of electric energy and distribution and sale of natural gas in Kentucky. LG&E and its affiliate, KU, are wholly owned subsidiaries of LKE. LKE, a limited

bility company, became a wholly owned subsidiary of PPL when PPL acquired all of LKE's interests from E.ON US Investments Corp. on overber 1, 2010. Following the acquisition, both LG&E and KU continue operating as subsidiaries of LKE, which is now an intermediary

holding company in PPL's group of companies. Refer to "Item 1. Business - Background" for a description of LG&E's business.

#### **Business Strategy**

LG&E's overall strategy is to provide reliable, safe and competitively priced energy to its customers.

A key objective for LG&E is to maintain a strong credit profile through managing financing costs and access to credit markets. LG&E continually focuses on maintaining an appropriate capital structure and liquidity position.

#### **Successor and Predecessor Financial Presentation**

LG&E's Financial Statements and related financial and operating data include the periods before and after PPL's acquisition of LKE on November 1, 2010, and have been segregated to present pre-acquisition activity as the Predecessor and post-acquisition activity as the Successor. Predecessor activity covers the time period prior to November 1, 2010. Successor activity covers the time period after October 31, 2010. Certain accounting and presentation methods were changed to acceptable alternatives to conform to PPL's accounting policies, which are discussed in Note 1 to the Financial Statements. The cost bases of certain assets and liabilities were changed as of November 1, 2010, as a result of the application of push-down basis of accounting, which was used to record the fair value adjustments of assets and liabilities at the acquisition date. Consequently, the financial position, results of operations and cash flows for the Successor periods are not comparable to the Predecessor periods; however, the core operations of LG&E have not changed as a result of the acquisition.

# **Financial and Operational Developments**

#### Net Income

		Succ	essor		Predecessor			
	Year Ended December 31, 2011		Two Months Ended			en Months Ended ctober 31, 2010		Year Ended December 31, 2009
Net Income	\$	124	\$	19	\$	109	\$	95

The operating results for 2011 and 2010 include the effect of LG&E's base rate increases, which became effective August 1, 2010, partially offset by net cost increases, which have not yet been reflected in the rates charged by LG&E. The operating results for the ten months ended October 31, 2010 also include \$19 million of other income associated with the establishment of regulatory assets for previously recorded losses on interest rate swaps. The operating results for 2009 were impacted by \$18 million of derivative gains.

See "Results of Operations" below for further discussion and analysis of the results of operations.

# TC2

LG&E and KU constructed a 732 MW summer capacity coal-fired unit, TC2, which is jointly owned by LG&E (14.25%) and KU (60.75%), together with the Illinois Municipal Electric Agency and the Indiana Municipal Power Agency (combined 25%). With limited exceptions, LG&E and KU took care, custody and control of TC2 in January 2011. LG&E and KU and the construction contractor further amended the construction agreement to provide that the contractor will complete certain actions to identify and complete any necessary modifications to allow operation of TC2 on all fuels in accordance with initial specifications prior to certain dates, and amending the provisions relating to liquidated damages. A number of remaining issues regarding these matters are still under discussion with the contractor. See Notes 8 and 15 to the Financial Statements for additional information.

# Registered Debt Exchange Offer by LG&E

In April 2011, LG&E filed a Registration Statement with the SEC, related to an offer to exchange certain first mortgage bonds issued in November 2010, in transactions not subject to registration under the Securities Act of 1933, with similar but registered securities. The 2011 gistration Statement became effective in June 2011, and the exchange was completed in July 2011 with all of the first mortgage bonds being changed. See Note 7 to the Financial Statements and LG&E's 2011 Registration Statement for additional information.

# <u>CSAPR</u>

In July 2011, the EPA signed the CSAPR, which finalizes and renames the Clean Air Transport Rule (Transport Rule) proposed in August 2010, and made revisions to the rule on February 7, 2012. This rule applies to the Kentucky coal plants. The CSAPR is meant to facilitate attainment of ambient air quality standards for ozone and fine particulates by requiring reductions in sulfur dioxide and nitrogen oxide emissions.

In December 2011, the U.S. Court of Appeals for the District of Columbia (Court) stayed implementation of the CSAPR and left CAIR in effect pending a final resolution on the merits of the validity of the rule. Oral argument on the various challenges to the CSAPR is scheduled for April 2012, and a final decision on the validity of the rule could be issued as early as May 2012.

With respect to LG&E's coal-fired generating plants, the stay of the CSAPR will initially only impact the unit dispatch order. With the return of the CAIR and LG&E's significant number of sulfur dioxide allowances, those units will be dispatched with lower operating cost, but slightly higher sulfur dioxide and nitrogen oxide emissions. However, a key component of the Court's final decision, even if the CSAPR is upheld, will be whether the ruling delays the implementation of the CSAPR by one year for both Phases I and II, or instead still requires the significant sulfur dioxide and nitrogen oxide reductions associated with Phase II to begin in 2014. LG&E's CSAPR compliance strategy is based on over-compliance during Phase I to generate allowances sufficient to cover the expected shortage during the first two years of Phase II (2014 and 2015) when additional pollution control equipment will be installed. Should Phase I of the CSAPR be shortened to one year, it will be more difficult and costly to provide enough excess allowances in one year to meet the shortage projected for 2014 and 2015.



# See Note 15 to the Financial Statements for additional information on the CSAPR.

# Pending Bluegrass CTs Acquisition and NGCC Construction

. September 2011, LG&E and KU filed a CPCN with the KPSC requesting approval to build a 640 MW NGCC at the existing Cane Run plant site. In conjunction with this request and to meet new, stricter EPA regulations, LG&E anticipates retiring three older coal-fired electric generating units, located at the Cane Run plant, which have a combined summer rating of 563 MW. LG&E and KU also requested approval to purchase the Bluegrass CTs, which are expected to provide up to 495 MW of peak generation supply.

LG&E anticipates that its share of the NGCC construction and the acquisition of the Bluegrass CTs could require up to \$300 million in capital costs including related transmission projects. Formal requests for recovery of the costs associated with the NGCC construction and the acquisition of the Bluegrass CTs were not included in the CPCN filing with the KPSC but are expected to be included in future rate proceedings. The KPSC issued an Order on the procedural schedule in the CPCN filing that has discovery, scheduled through early February 2012. A KPSC order on the CPCN filing is anticipated in the second quarter of 2012. See Note 8 to the Financial Statements for additional information.

# ECR Filing - Environmental Upgrades

In June 2011, in order to achieve compliance with new and pending mandated federal EPA regulations, LG&E filed an ECR plan with the KPSC requesting approval to install environmental upgrades for certain of its coal-fired plants along with the recovery of the expected \$1.4 billion in associated capital costs, as well as operating expenses incurred. The ECR plan detailed upgrades that will be made to certain of LG&E's coal-fired generating plants to continue to be compliant with EPA regulations.

In November 2011, LG&E filed a unanimous settlement agreement, stipulation and recommendation with the KPSC. In December 2011, LG&E received KPSC approval in its proceedings relating to the ECR plan. The KPSC Order approved the terms of the November 2011 settlement agreement entered into between LG&E and the parties to the ECR proceedings. The KPSC Order authorized the installation of environmental upgrades at certain plants during 2012-2016 representing approximate capital costs of \$1.4 billion at LG&E. In connection with the approved projects, the KPSC Order allows recovery through the ECR rate mechanism of the capital costs and operating expenses of the projects and granted CPCN for their construction. The KPSC Order also confirmed an existing 10.63% authorized return on equity for projects remaining from earlier ECR plans and provided for an authorized return on equity of 10.10% for the approved projects in the 2011 ECR proceedings. See Note 6 to the Financial Statements for additional information.

# orm Recovery

In August 2011, a strong storm hit LG&E's service area causing significant damage and widespread outages for approximately 139,000 customers. LG&E filed an application with the KPSC in September 2011 requesting approval of a regulatory asset recorded to defer, for future recovery, \$8 million in incremental operation and maintenance expenses related to the storm restoration. An Order was received in December 2011 granting regulatory accounting treatment, while recovery of the regulatory asset will be determined within the next base rate case.

In September 2009, the KPSC approved the deferral of \$44 million of costs associated with a severe ice storm that occurred in January 2009 and a wind storm that occurred in February 2009. Additionally, in December 2008, the KPSC approved the deferral of \$24 million of costs associated with high winds from the remnants of Hurricane Ike in September 2008. LG&E received approval in its 2010 base rate case to recover these regulatory assets over a ten-year period beginning August 2010.

# **Results of Operations**

As previously noted, LG&E's results for the time periods after October 31, 2010 are on a basis of accounting different from its results for time periods prior to November 1, 2010. When discussing LG&E's results of operations material differences resulting from the different basis of accounting will be isolated for purposes of comparability. See "Overview - Successor and Predecessor Financial Presentation" for further information.

The utility business is affected by seasonal weather. As a result, operating revenues (and associated operating expenses) are not generated evenly throughout the year. Revenue and earnings are generally higher during the first and third quarters and lower during the second quarter due to weather.

The following table summarizes the significant components of net income for 2011, 2010, and 2009 and the changes therein:

## Earnings

	Si	uccessor	%	Combin	ed	Su	ccessor	_ Prec	decessor	%	Pred	lecessor
		ar Ended ember 31, 2011	Change 2011 vs. 2010	Year Enc December 2010		E Dece	Months Ended Ember 31, 2010	E Oct	Months Ended ober 31, 2010	Change 2010 vs. 2009	Decer	r Ended mber 31, .009
Operating Revenues	\$	1,364	4	\$ I	,311	\$	254	\$	1,057	. 3	\$	1,272
Fuel		350	(4)		366		60		306	12		328
Energy purchases		245	12		218		63		155	(28)		302
Other operation and maintenance		363	4		348		67		281	8		323
Depreciation		147	7		138		23		115	1		136
Taxes, other than income		18	38		13		1		12	(19)	Manual 1	16
Total Operating Expenses		1,123	4	1	,083		214		869	(2)		1,105
Other Income (Expense) - net		(2)	(114)		14		(3)		17	(26)		19
Interest Expense		44	(4)		46		8		38	5		44
Income Taxes		71	4		68		10		58	45		47
Net Income	\$	124	(3)	\$	128	\$	19	\$	109	35	\$	95

The changes in the components of Net Income between these periods were due to the following factors. The results are adjusted for certain items that management considers special. See additional detail of this special item below.

	2011 vs. 2010	2010 vs. 2009
Margin	\$ 39	
Other operation and maintenance	(10)	(23)
Depreciation	(13)	(6)
Taxes, other than income	(5)	3
Other Income (Expense) - net	(16)	(5)
Interest Expense	2	(2)
Income Taxes	(3)	(21)
Special Items	2	
	\$ (4)	\$ 33

The net unrealized gains (losses) on contracts that economically hedge anticipated cash flows are considered special items by management. The er-tax amounts for 2011 and for 2010 were insignificant.

- See "Statement of Income Analysis Margin Changes in Non-GAAP Financial Measures" for an explanation of margin.
- Other operation and maintenance increased in 2011 compared with 2010, primarily due to higher distribution maintenance costs of \$8 million and higher administrative and general costs of \$4 million. Distribution maintenance costs increased due to amortization of storm restoration related costs, together with a hazardous tree removal project initiated in August 2010.

Other operation and maintenance increased in 2010 compared with 2009, primarily due to higher steam maintenance costs of \$9 million, administrative and general costs of \$4 million, other generation maintenance costs of \$3 million, and transmission operation costs of \$2 million. Steam maintenance costs increased due to higher boiler and electric maintenance costs related to outage work.

- Depreciation expense was \$7 million higher in 2011 compared with 2010, due to TC2 commencing dispatch in January 2011.
- Other Income (Expense) net decreased in 2011 compared with 2010, primarily due to \$19 million of other income from the establishment of a regulatory asset for previously recorded losses on interest rate swaps in 2010.
- Income taxes increased in 2010 compared with 2009, primarily due to the \$21 million impact of higher pre-tax income.

157

#### 2012 Outlook

<sup>1</sup> G&E projects lower earnings in 2012 compared with 2011, as revenue increases are not expected to offset operating expense increases, luding depreciation, due to more plant in service. Actual results will be dependent on the effects of the economy and the impact of weather a retail sales among other variables. As a result of the stay out provision established in the settlement of the PPL-LKE acquisition, LG&E is generally unable to implement an increase in its base rates before January 1, 2013.

Earnings in 2012 are subject to various risks and uncertainties. See "Forward-Looking Information," the rest of this Item 7, Notes 6 and 15 to the Financial Statements and "Business," and "Risk Factors" in this Form 10-K for a discussion of the risks, uncertainties and factors that may impact future earnings.

#### Statement of Income Analysis --

#### Margin

#### Non-GAAP Financial Measure

The following discussion includes financial information prepared in accordance with GAAP, as well as a non-GAAP financial measure, "Margin." Margin is not intended to replace "Operating Income," which is determined in accordance with GAAP as an indicator of overall operating performance. Other companies may use different measures to analyze and to report on the results of their operations. Margin is a single financial performance measure of LG&E's operations. In calculating this measure, utility revenues and expenses associated with approved cost recovery tracking mechanisms are offset. These mechanisms allow for recovery of certain expenses, returns on capital investments associated with environmental regulations and performance incentives. Certain costs associated with these mechanisms, primarily ECR and DSM, are recorded as "Other operation and maintenance" expenses and the depreciation associated with ECR equipment is recorded as "Depreciation" expense. As a result, this measure represents the net revenues from LG&E's operations. This performance measure is used, in conjunction with other information, internally by senior management to manage operations and analyze actual results compared with budget.

#### Reconciliation of Non-GAAP Financial Measures

The following tables reconcile "Operating Income" to "Margin" as defined by LG&E for 2011, 2010 and 2009.

	2011 Successor						
	N	largin	Oth	ier (a)		erating come (b)	
Operating Revenues	\$	1,363	\$	1	\$	1,364	
Operating Expenses							
Fuel		350				350	
Energy purchases		245				245	
Other operation and maintenance		42		321		363	
Depreciation		2		145		147	
Taxes, other than income				18		18	
Total Operating Expenses		639		484		1,123	
Total	\$	724	\$	(483)	\$	241	

		Successor Two Months Ended December 31, 2010						Predecessor Ten Months Ended October 31, 2010					
	M	argin		ther (a)	Op	erating ome (b)	M	argin		er (a)	O	o perating come (b)	
<b>Operating Revenues</b> <b>Operating Expenses</b> Fuel	\$	255 60	\$	(1)	\$	254 60	\$	1,057 306			\$	1,0	
Energy purchases Other operation and maintenance Depreciation		63 9		58 23		63 67 23		155 28 6	\$	253 109		1 2 1	
Taxes, other than income Total Operating Expenses Total	\$	132 123	\$	1 82 (83)	\$	<u>1</u> 214 40	<u> </u>	495 562	5	12 374 (374)	\$	8	

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			2009 Pr	edecessor	 
	N	largin	Ot	her (a)	erating ome (b)
orating Revenues rating Expenses	\$	1,273	\$	(1)	\$ 1,272
ruel		328			328
Energy purchases		302			302
Other operation and maintenance		35		288	323
Depreciation		10		126	136
Taxes, other than income				16	 16
Total Operating Expenses		675		430	 1,105
Total	\$	598	\$	(431)	\$ 167

(a) Represents amounts excluded from Margin.

(b) As reported on the Statements of Income.

#### Changes in Non-GAAP Financial Measures

Margins were higher by \$39 million for 2011 compared with 2010. New KPSC rates went into effect on August 1, 2010, contributing an additional \$48 million in operating revenue over the prior year. Partially offsetting the rate increase were lower retail volumes resulting from weather and economic conditions.

#### **Other Operation and Maintenance**

Changes in other operation and maintenance expense were due to the following:

	2011 vs. 2010	2010 vs. 2009
Fuel for generation (a)	\$5	\$ 1
Distribution n.aintenance (b)	8	1
Steam maintenance (c)	(5)	9
Transmission operation	1	2
Administrative and general	4	4
Other generation maintenance	(2)	3
Other	4	5
Total	\$15	\$ 25

, Fuel handling costs are included in fuel for electric generation on the Statements of Income for the Successor's periods and are in other operation and maintenance expense on the Statements of Income for the Predecessor's periods.

(b) Distribution maintenance costs increased in 2011 compared with 2010, primarily due to amortization of storm restoration-related costs along with a hazardous tree removal project initiated in August 2010 and an increase in pipeline integrity work.

(c) Steam maintenance costs decreased in 2011 compared with 2010, primarily due to the timing of scheduled maintenance outages and non-outage boiler maintenance.

Steam maintenance costs increased in 2010 compared with 2009, primarily due to higher boiler and electric maintenance costs related to outage work.

#### Depreciation

Changes in depreciation were due to the following:

	2011 vs. 2010 2010	0 vs. 2009
TC2 (dispatch began in January 2011) Other Total	\$ 7 2 \$ <u>\$ 9</u> \$	2

#### Taxes, Other Than Income

Taxes, other than income increased by \$5 million in 2011 compared with 2010 primarily due to a \$4 million state coal tax credit that was applied to 2010 property taxes. The remaining increase was due to higher assessments, primarily from significant property additions.

#### Other Income (Expense) - net

Changes in other income (expense) - net were due to the following:

	2011 vs. 2010	2010 vs. 2009
Net derivative gains (losses) (a) sses on interest rate swaps (b)	\$ (19)	\$ (18) 19
er	3	(6)
Total	<u>\$ (16)</u>	<u>\$ (5)</u>

(a) Net derivative gains and losses includes the unrealized gains and losses on interest rate swaps not designated as hedging instruments and the ineffective portion of interest rate swaps designated and qualifying as a cash flow hedge.

(b) Other income in 2010 resulted from the establishment of a regulatory asset for previously recorded losses on interest rate swaps, which is included in "Net derivative gains and losses" within Note 17 to the Financial Statements.

#### **Interest Expense**

The changes in interest expense were due to:

	2011 vs. 2010	2010 vs. 2009
Interest rates (a) Long-term debt balances (b)	\$ (7) 2	\$ (2)
Other	3	4
Total	<u>\$(2)</u>	<u>\$2</u>

- (a) Interest rates on the first mortgage bonds issued in November 2010 were lower than the rates on the loans from Fidelia Corporation in place through October 2010.
- (b) LG&E's long-term debt principal balance was \$213 million higher as of December 31, 2010 compared with December 31, 2009 and did not change as of December 31, 2010 compared with December 31, 2011. The higher interest expense in 2011 was the result of lower long-term debt balances for the first ten months of 2010.

## **Income** Taxes

Changes in income taxes were due to the following:

	2011 vs. 2010	2010 vs. 2009
Higher pre-tax income Other stal	\$ <u>3</u> \$ <u>3</u>	\$ 21 <u>\$ 21</u>

# **Financial Condition**

# Liquidity and Capital Resources

LG&E expects to continue to have adequate liquidity available through operating cash flows, cash and cash equivalents and its credit facilities.

LG&E's cash flows from operations and access to cost-effective bank and capital markets are subject to risks and uncertainties including, but not limited to:

- changes in market prices for electricity;
- changes in commodity prices that may increase the cost of producing power or decrease the amount LG&E receives from selling power;
- operational and credit risks associated with selling and marketing products in the wholesale power markets;
- unusual or extreme weather that may damage LG&E's transmission and distribution facilities or affect energy sales to customers;
- reliance on transmission and distribution facilities that LG&E does not own or control to deliver its electricity and natural gas;
- unavailability of generating units (due to unscheduled or longer-than-anticipated generation outages, weather and natural disasters) and the
  resulting loss of revenues and additional costs of replacement electricity;
- the ability to recover and the timeliness and adequacy of recovery of costs associated with regulated utility businesses;
- costs of compliance with existing and new environmental laws;
- any adverse outcome of legal proceedings and investigations with respect to LG&E's current and past business activities;
- deterioration in the financial markets that could make obtaining new sources of bank and capital markets funding more difficult and more costly; and

- a downgrade in LG&E's credit ratings that could adversely affect its ability to access capital and increase the cost of credit facilities and any new debt.
  - "Item 1A. Risk Factors" for further discussion of risks and uncertainties affecting LG&E's cash flows.

### At December 31, LG&E had the following:

	Su	Successor				
	2011	2010	2009			
Cash and cash equivalents Short-term investments (a)	\$ 2	\$2 163	\$			
	\$ 2	\$ 165	\$5			
Short-term debt (b)		<u>\$ 163</u>	4			

(a) Represents tax-exempt bonds issued by Louisville/Jefferson County, Kentucky, on behalf of LG&E that were purchased from the remarketing agent in 2008. Such bonds were remarketed to unaffiliated investors in January 2011. See Note 7 to the Financial Statements for additional information.

(b) Represents borrowings under LG&E's \$400 million syndicated credit facility. See Note 7 to the Financial Statements for additional information.

The changes in LG&E's cash and cash equivalents position resulted from:

		Successor						or
	Dece	r Ended mber 31, 2011	Two Months Ended December 31, 2010		Ten Months Ended October 31, 2010		Year Ended December 31, 2009	
Not cash provided by (used in) operating activities Net cash provided by (used in) investing activities Net cash provided by (used in) financing activities	\$	321 (38) (260)	\$	(8) (63) 69	\$	189 (107) (83)	\$	309 (176) (132)
Net Increase (Decrease) in Cash and Cash Equivalents	\$	23	\$	(2)	\$	(1)	\$	1

## Auction Rate Securities

December 31, 2011, LG&E's tax-exempt revenue bonds that are in the form of auction rate securities and total \$135 million continue to experience failed auctions. Therefore, the interest rate continues to be set by a formula pursuant to the relevant indentures. For the period ended December 31, 2011, the weighted-average rate on LG&E's auction rate bonds in total was 0.24%.

See Note 7 to the Financial Statements for additional information about long-term debt securities.

### **Operating Activities**

Net cash provided by operating activities increased by 77%, or \$140 million, in 2011 compared with 2010, primarily as a result of:

- a decrease in working capital related to accounts receivable and unbilled revenues of \$87 million primarily due to the timing of cash receipts and colder weather in December 2010 as compared with December 2009 and milder weather in December 2011 as compared with December 2010;
- an increase in net income adjusted for non-cash effects of \$33 million (the recording of a regulatory asset for previously recorded losses on interest rate swaps of \$22 million, deferred income taxes and investment tax credits of \$17 million, depreciation of \$9 million and other noncash items of \$6 million, partially offset by unrealized (gains) losses on derivatives of \$14 million and defined benefit plans - expense of \$3 million);
- a decrease in cash outflows of \$32 million due to lower inventory levels in 2011 as compared with 2010 driven by \$21 million due to lower coal burn as a result of unplanned outages at the Mill Creek plant, \$8 million for fuel inventory purchased in 2010 for TC2 that was not used until 2011 when TC2 began dispatch and \$6 million for decreases in gas storage volumes;
- a decrease in cash refunded to customers of \$25 million due to prior period over-recoveries related to the gas supply clause filings in 2009; and
- a decrease in cash outflows related to accrued taxes of \$22 million due to the timing of payments of accrued tax liabilities in 2011 and 2010; partially offset by
- an increase in discretionary defined benefit plan contributions of \$44 million made in order to achieve LG&E's long-term funding requirements; and

• an increase in working capital related to accounts payable of \$41 million, which was driven primarily by the timing of cash payments and a decrease in natural gas purchases of \$18 million in 2011 as compared with 2010 due to a decrease in combustion turbine generation as a result of the dispatch of TC2 beginning in January 2011.

st cash provided by operating activities decreased by 41%, or \$128 million, in 2010 compared with 2009, primarily as a result of:

- an increase in working capital related to accounts receivable and unbilled revenues of \$101 million primarily due to the timing of cash receipts and colder weather in December 2009 as compared with December 2008 and colder weather in December 2010 as compared with December 2009;
- an increase in cash outflows related to inventory of \$57 million, primarily due to a nominal decrease in the market price of natural gas in 2010 and a significant decrease in the market price of natural gas in 2009;
- an increase in cash refunded to customers of \$55 million due to prior period over-recoveries related to the gas supply clause filings;
- higher interest payments of \$14 million due to an accelerated settlement with E.ON AG; and
- an increase in discretionary defined benefit plan contributions of \$11 million made in order to achieve LG&E's long-term funding requirements; partially offset by
- an increase in net income adjusted for non-cash effects of \$80 million (unrealized (gains) losses on derivatives of \$47 million, deferred income taxes and investment tax credits of \$19 million, depreciation of \$2 million and other noncash items of \$10 million, partially offset by the recording of a regulatory asset for previously recorded losses on interest rate swaps of \$22 million and defined benefit plans expense of \$9 million);
- lower storm expenses of \$45 million; and
- a decrease in cash outflows related to accrued taxes of \$26 million due to the timing of payments of accrued tax liabilities in 2010 and 2009.

### Investing Activities

The primary use of cash in investing activities in 2011, 2010 and 2009 was capital expenditures. See "Forecasted Uses of Cash" for detail regarding projected capital expenditures for the years 2012 through 2016.

Net cash used in investing activities decreased by 78%, or \$132 million, in 2011 compared with 2010, as a result of:

- proceeds from the sale of other investments of \$163 million in 2011 and
- a decrease in capital expenditures of \$28 million due primarily to TC2 being dispatched in 2011, partially offset by proceeds from the sale of assets of \$48 million in 2010 and a decrease in restricted cash of \$11 million.

Net cash used in investing activities decreased by 3%, or \$6 million, in 2010 compared with 2009, as a result of:

- an increase in proceeds from the sale of assets of \$45 million and
- an increase in restricted cash of \$2 million in 2010, partially offset by
- an increase in capital expenditures of \$34 million, primarily due to higher expenditures related to large-scale main replacements and the Ohio Falls redevelopment, partially offset by lower expenditures related to the construction of TC2 and major storm events that occurred in 2009, and
- proceeds on the settlement of derivatives of \$7 million in 2009.

### **Financing** Activities

Net cash used in financing activities was \$260 million, in 2011 compared with \$14 million in 2010, primarily as a result of changes in short-term debt.

In 2011, cash used in financing activities consisted of:

- a repayment on a revolving line of credit of \$163 million;
- the payment of common stock dividends to LKE of \$83 million;
- a net decrease in notes payable with affiliates of \$12 million; and
- the payment of debt issuance and credit facility costs of \$2 million.

Net cash used in financing activities was \$14 million in 2010 compared with \$132 million in 2009, primarily as a result of new long-term debt issued in excess of retirements, lower dividend payments and less repayment of notes payable with affiliates.

he two months of 2010 following PPL's acquisition of LKE, cash provided by financing activities of the Successor consisted of:

- the issuance of first mortgage bonds of \$531 million after discounts;
- the issuance of debt of \$485 million to a PPL affiliate to repay debt due to an E.ON AG affiliate upon the closing of PPL's acquisition of LKE; and
- a draw on a revolving line of credit of \$163 million; partially offset by
- the repayment of debt to an E.ON AG affiliate of \$485 million upon the closing of PPL's acquisition of LKE;
- the repayment of debt to a PPL affiliate of \$485 million upon the issuance of first mortgage bonds;
- a net decrease in notes payable with affiliates of \$130 million; and
- the payment of debt issuance and credit facility costs of \$10 million.

In the ten months of 2010 preceding PPL's acquisition of LKE, cash used in financing activities by the Predecessor consisted of:

- the payment of common stock dividends to LKE of \$55 million and
- a net decrease in notes payable with affiliates of \$28 million.

In 2009, cash used in financing activities by the Predecessor consisted of:

- the payment of common stock dividends to LKE of \$80 million and
- a net decrease in notes payable with affiliates of \$52 million.

See "Forecasted Sources of Cash" for a discussion of LG&E's plans to issue debt securities, as well as a discussion of creat facility capacity available to LG&E. Also see "Forecasted Uses of Cash" for a discussion of plans to pay dividends on common securities in the future, as well as maturities of long-term debt.

LG&E's long-term debt securities activity through December 31, 2011 was:

		De	bt
	1	ssuances	Retirement
Jn-cash Exchanges (a)(b) LG&E First Mortgage Bonds	• • • • • • • • • • • • • • • • • • •	535	\$ (535)
Total Exchanged	<u>s</u>	535	\$ (535)

- (a) Issuances are net of pricing discounts, where applicable and exclude the impact of debt issuance costs.
- (b) In April 2011, LG&E filed a 2011 Registration Statement with the SEC related to offers to exchange securities issued in November 2010 in transactions not registered under the Securities Act of 1933 with similar but registered securities. The registration became effective in June 2011, and the exchanges were completed in July 2011 with all securities being exchanged.

See Note 7 to the Financial Statements for additional information about long-term debt securities.

#### Forecasted Sources of Cash

LG&E expects to continue to have sufficient sources of cash available in the near term, including various credit facilities and operating cash flow. LG&E expects to remarket \$194 million of tax-exempt bonds that will be put back to LG&E in 2012. In February 2012, LG&E established a commercial paper program for up to \$250 million to provide an additional financing source to fund its short-term liquidity needs. Commercial paper issuances will be supported by LG&E's Syndicated Credit Facility.

#### Credit Facilities

At December 31, 2011, LG&E's total committed borrowing capacity under its Syndicated Credit Facility and the use of this borrowing capacity were:

	Capaci	Capacity		Letters of Credit Issued	Unuse Capaci	
vdicated Credit Facility (a) (b)	\$	400			\$	400

(a) In June 2011, LG&E amended its Syndicated Credit Facility such that the fees and the spread to benchmark interest rates for borrowings depend upon LG&E's senior secured long-term debt rating rather than the senior unsecured debt rating. Total borrowings outstanding under this facility decreased on a net basis by \$163 million since December 31, 2010.

(b) In October 2011, LG&E amended its Syndicated Credit Facility. The amendment included extending the expiration date from December 2014 to October 2016. Under this facility LG&E continues to have the ability to make cash borrowings and to request the lenders to issue letters of credit.

The commitments under LG&E's Syndicated Credit Facility are provided by a diverse bank group, with no one bank and its affiliates providing an aggregate commitment of more than 5% of the total committed capacity available to LG&E.

LG&E participates in an intercompany money pool agreement whereby LKE and/or KU make available to LG&E funds up to \$500 million at an interest rate based on a market index of commercial paper issues. At December 31, 2011, there was no balance outstanding. At December 31, 2010, \$12 million was outstanding. The interest rate for the period ended December 31, 2010 was 0.25%.

See Note 7 to the Financial Statements for further discussion of LG&E's credit facilities.

### **Operating** Leases

LG&E also has available funding sources that are provided through operating leases. LG&E leases office space, gas storage and certain equipment. These leasing structures provide LG&E additional operating and financing flexibility. The operating leases contain covenants that are typical for these agreements, such as maintaining insurance, maintaining corporate existence and timely payment of rent and other fees.

See Note 11 to the Financial Statements for further discussion of the operating leases.

### Forecasted Uses of Cash

In addition to expenditures required for normal operating activities, such as purchased power, payroll, fuel and taxes, LG&E currently expects to incur future cash outflows for capital expenditures, various contractual obligations, payment of dividends on its common securities and possibly the purchase or redemption of a portion of debt securities.

### pital Expenditures

The table below shows LG&E's current capital expenditure projections for the years 2012 through 2016.

	Projected											
		2012		2013		2014		2015		2016		
Construction expenditures												
Generating facilities (a)	\$	146	\$	102	\$	128	\$	123	\$	52		
Distribution facilities		134		162		151		180		170		
Transmission facilities (b)		27		57		34		30		25		
Environmental		233		421		441		449		41		
Other		14		22		20		27		25		
Total Construction Expenditures	\$	554	\$	764	\$	774	\$	809	\$	313		

(a) Includes approximately \$200 million of currently estimable costs related to replacement generation units due to EPA regulations not recoverable through the ECR mechanism. LG&E expects to recover these costs over a period equivalent to the related depreciable lives of the assets through future rate proceedings.

(b) Includes approximately \$70 million of currently estimable transmission costs related to replacement generation units. LG&E expects to recover these costs over a period equivalent to the related depreciable lives of the assets through future rate proceedings.

LG&E's capital expenditure projections for the years 2012 through 2016 total approximately \$3.2 billion. Capital expenditure plans are revised periodically to reflect changes in operational, market and regulatory conditions. This table includes current estimates for LG&E's environmental projects related to new and anticipated EPA compliance standards. Actual costs may be significantly lower or higher depending on the final requirements and market conditions. Certain environmental compliance costs incurred by LG&E in serving KPSC jurisdictional customers are generally eligible for recovery through the ECR mechanism.

LG&E plans to fund its capital expenditures in 2012 with cash on hand, cash from operations and short-term debt.

### Contractual Obligations

\* G&E has assumed various financial obligations and commitments in the ordinary course of conducting its business. At December 31, 2011, estimated contractual cash obligations of LG&E were:

	<b></b>	Total		2012			2012			2013 - 2014 2015 - 2016		2012 2013 - 2014 2015 - 2016		After 2016
Long-term Debt (a)	\$	1,109	¢		20	ſ	71	\$ 250	\$ 859					
Interest on Long-term Debt (b) Operating Leases (c)		875 19	2		39 6	3	/1	73	692 1					
Coal and Natural Gas Purchase Obligations (d)		1,722			419		732	543	28					
Unconditional Power Purchase		1,722			419		132	54.5	20					
Obligations (e)		700			20		42	43	595					
Construction Obligations (f)		115			-61		. 46	7	3					
Pension Benefit Plan Obligations (g)		21			21									
Other Obligations (h)		10			2		4	4						
Total Contractual Cash Obligations	\$	4,571	\$		568	\$	904	<u>\$ 923</u>	\$2,176					

(a) Reflects principal maturities only based on stated maturity dates. See Note 7 to the Financial Statements for a discussion of variable-rate remarketable bonds issued on behalf of LG&E. LG&E does not have any significant capital lease obligations.

(b) Assumes interest payments through stated maturity. The payments herein are subject to change, as payments for debt that is or becomes variable-rate debt have been estimated.

(c) See Note 11 to the Financial Statements for additional information.

(d) Represents contracts to purchase coal, natural gas and natural gas transportation. See Note 15 to the Financial Statements for additional information.

(e) Represents future minimum payments under OVEC power purchase agreements through June 2040. See Note 15 to the Financial Statements for additional information.
 (f) Represents construction commitments, including commitments for the Ohio Falls refurbishment construction including associated material transport systems for coal

combustion residuals, which are also reflected in the Capital Expenditures table presented above.

(g) Based on the current funded status of LKE's qualified pension plan, which covers LG&E employees, no cash contributions are required. See Note 13 to the Financial Statements for a discussion of expected contributions.

(h) Represents other contractual obligations. Purchase orders made in the ordinary course of business are excluded from the amounts presented.

#### Dividends

From time to time, as determined by its Board of Directors, LG&E pays dividends to its sole shareholder, LKE.

As discussed in Note 7 to the Financial Statements, LG&E's ability to pay dividends is limited under a covenant in its \$400 million revolving e of credit facility. This covenant restricts the debt to total capital ratio to not more than 70%.

#### Purchase or Redemption of Debt Securities

LG&E will continue to evaluate purchasing or redeeming outstanding debt securities and may decide to take action depending upon prevailing market conditions and available cash.

#### **Rating Agency Decisions**

Moody's, S&P and Fitch periodically review the credit ratings on the debt securities of LG&E. Based on their respective independent reviews, the rating agencies may make certain ratings revisions or ratings affirmations.

A credit rating reflects an assessment by the rating agency of the creditworthiness associated with an issuer and particular securities that it issues. The credit ratings of LG&E are based on information provided by LG&E and other sources. The ratings of Moody's, S&P and Fitch are not a recommendation to buy, sell or hold any securities of LG&E. Such ratings may be subject to revisions or withdrawal by the agencies at any time and should be evaluated independently of each other and any other rating that may be assigned to the securities. A downgrade in LG&E's credit ratings could result in higher borrowing costs and reduced access to capital markets.

In LG&E's 2011 Registration Statement, LG&E described its then-current credit ratings in connection with, and to facilitate, an understanding of its liquidity position. As a result of the passage of the Dodd-Frank Act and the attendant uncertainties relating to the extent to which issuers of non-asset backed securities may disclose credit ratings without being required to obtain rating agency consent to the inclusion of such disclosure, or incorporation by reference of such disclosure, in a registrant's registration statement or section 10(a) prospectus, LG&E is limiting its credit ratings have been assigned to LG&E's securities. The ratings assigned by the rating agencies to LG&E and its securities may be found, without charge, on each of the respective ratings agencies' websites, which ratings together with all other information contained on such rating agency websites is, hereby, explicitly not incorporated by reference in this report.

Following the announcement of PPL's then-pending acquisition of WPD Midlands in March 2011, the rating agencies took the following actions:

- Moody's affirmed its ratings for LG&E;
   S&P revised the outlook and lowered the issuer, senior secured and short-term ratings of LG&E; and
- Fitch affirmed its ratings for LG&E.

In April 2011, S&P took the following actions following the completion of PPL's acquisition of WPD Midlands:

- revised the outlook for LG&E;
- raised its short-term ratings of LG&E; and
- affirmed its long-term ratings for LG&E.

In September 2011, Moody's affirmed its issuer rating for LG&E.

In November 2011, Moody's and S&P affirmed their ratings for LG&E.

In December 2011, Fitch affirmed its ratings for LG&E.

## Ratings Triggers

LG&E has various derivative and non-derivative contracts, including contracts for the sale and purchase of electricity, fuel, commodity transportation and storage and interest rate instruments, which contain provisions requiring LG&E to post additional collateral, or permitting the counterparty to terminate the contract, if LG&E's credit rating were to fall below investment grade. See Note 19 to the Financial Statements for a discussion of "Credit Risk-Related Contingent Features," including a discussion of the potential additional collateral that would have been required for derivative contracts in a net liability position at December 31, 2011. At December 31, 2011, if LG&E's credit ratings had been below investment grade, the maximum amount that LG&E would have been required to post as additional collateral to counterparties was \$64 million for both derivative and non-derivative commodity and commodity-related contracts used in its generation and marketing operations, gas supply and interest rate contracts.

# **Off-Balance Sheet Arrangements**

G&E has entered into certain agreements that may contingently require payment to a guaranteed or indemnified party. See Note 15 to the ...ancial Statements for a discussion of these agreements.

### **Risk Management**

### Market Risk

LG&E is exposed to market risk from equity instruments, interest rate instruments and commodity instruments, as discussed below. However, regulatory cost recovery mechanisms significantly mitigate those risks. See Notes 1, 18 and 19 to the Financial Statements for information about LG&E's risk management objectives, valuation techniques and accounting designations.

The forward-looking information presented below provides estimates of what may occur in the future, assuming certain adverse market conditions and model assumptions. Actual future results may differ materially from those presented. These disclosures are not precise indicators of expected future losses, but only indicators of possible losses under normal market conditions at a given confidence level.

### Commodity Price Risk (Non-trading)

LG&E's rates are set by regulatory commissions and the fuel costs incurred are directly recoverable from customers. As a result, LG&E is subject to commodity price risk for only a small portion of on-going business operations. LG&E conducts energy trading and risk management activities to maximize the value of the physical assets at times when the assets are not required to serve LG&E's or KU's customers. LG&E managed its energy commodity risk using derivative instruments, including swaps and forward contracts. See Note 19 to the Financial Statements for additional disclosures.

The balance and change in net fair value of LG&E's commodity derivative contracts for the periods ended December 31, 2011, 2010, and 2009 are shown in the table below.

			Gains	(Losses)			_
		Succo	essor		essor		
	Yea Dece		Two Months Ended December 31, 2010	Ten Months Ended October 31, 2010		Year Ended December 31, 2009	-
Fair value of contracts outstanding at the beginning of the period Contracts realized or otherwise settled during the period Fair value of new contracts entered into during the period	\$	(1) (3)	<i>(</i> 1)	\$	3 (4)	\$ 1 10 1	
Other changes in fair value (a) Fair value of contracts outstanding at the end of the period	\$	4	\$ <u>(1)</u> \$ <u>(1)</u>	<u>\$</u>	1	(12) \$	! =

(a) Represents the change in value of outstanding transactions and the value of transactions entered into and settled during the period.

### Interest Rate Risk

LG&E has issued debt to finance its operations, which exposes it to interest rate risk. LG&E utilizes various financial derivative instruments to adjust the mix of fixed and floating interest rates in its debt portfolio when appropriate. Risk limits under LG&E's risk management program are designed to balance risk, exposure to volatility in interest expense and changes in the fair value of LG&E's debt portfolio due to changes in the absolute level of interest rates.

At December 31, 2011 and 2010, LG&E's potential annual exposure to increased interest expense, based on a 10% increase in interest rates, was not significant.

LG&E is also exposed to changes in the fair value of its debt portfolio. LG&E estimated that a 10% decrease in interest rates at December 31, 2011, would increase the fair value of its debt portfolio by \$27 million. This estimate is unchanged from December 31, 2010.

LG&E had the following interest rate hedges outstanding at:

		Decer	mber 31, 2011		_		Dec	ember 31, 2010		
onomic hedges	posure edged	N	air Value, let - Asset iability) (a)	 Effect of a 10% Adverse Movement in Rates		Exposure Hedged		Fair Value, Net - Asset Liability) (a)	Effect of 10% Adve Movemen in Rates	rse nt
Interest rate swaps (b)	\$ 179	\$	(60)	\$ (4)	\$	179	\$	(34)	\$	(7)

(a) Includes accrued interest.

(b) LG&E utilizes various risk management instruments to reduce its exposure to the expected future cash flow variability of its debt instruments. These risks include exposure to adverse interest rate movements for outstanding variable rate debt and for future anticipated financing. While LG&E is exposed to changes in the fair value of these instruments, any realized changes in the fair value of such economic hedges are recoverable through regulated rates and any subsequent changes in fair value of these derivatives are included in regulatory assets or liabilities. Sensitivities represent a 10% adverse movement in interest rates. The positions outstanding at December 31, 2011 mature through 2033.

## Credit Risk

LG&E is exposed to potential losses as a result of nonperformance by counterparties of their contractual obligations. LG&E maintains credit policies and procedures to limit counterparty credit risk including evaluating credit ratings and financial information along with having certain counterparties post margin if the credit exposure exceeds certain thresholds. LG&E is exposed to potential losses as a result of nonpayment by customers. LG&E maintains an allowance for doubtful accounts based on a historical charge-off percentage for retail customers. Allowances for doubtful accounts from wholesale customers and miscellaneous receivables are based on specific identification by management. Retail and wholesale customer accounts are written-off after four months of no payment activity. Miscellaneous receivables are written-off as management determines them to be uncollectible.

Certain of LG&E's derivative instruments contain provisions that require it to provide immediate and on-going collateralization of derivative instruments in net liability positions based upon LG&E's credit ratings from each of the major credit rating agencies. See Notes 18 and 19 to the Financial Statements for information regarding exposure and the risk management activities.

### **Related Party Transactions**

<sup>1</sup> G&E is not aware of any material ownership interest or operating responsibility by senior management in outside partnerships, including sing transactions with variable interest entities or other entities doing business with LG&E. See Note 16 to the Financial Statements for ...ditional information on related party transactions between LG&E and affiliates.

### **Environmental Matters**

Protection of the environment is a major priority for LG&E and a significant element of its business activities. Extensive federal, state and local environmental laws and regulations are applicable to LG&E's air emissions, water discharges and the management of hazardous and solid waste, among other areas, and the costs of compliance or alleged non-compliance cannot be predicted with certainty but could be material. In addition, costs may increase significantly if the requirements or scope of environmental laws or regulations, or similar rules, are expanded or changed from prior versions by the relevant agencies. Costs may take the form of increased capital or operating and maintenance expenses; monetary fines, penalties or forfeitures or other restrictions. Many of these environmental law considerations are also applicable to the operations of key suppliers, or customers, such as coal producers, industrial power users, etc.; and may impact the costs for their products or their demand for LG&E's services. See "Item 1. Business - Environmental Matters" and Note 15 to the Financial Statements for a discussion of environmental matters.

### **New Accounting Guidance**

See Note 24 to the Financial Statements for a discussion of new accounting guidance pending adoption.

### **Application of Critical Accounting Policies**

Financial condition and results of operations are impacted by the methods, assumptions and estimates used in the application of critical accounting policies. The following accounting policies are particularly important to the financial condition or results of operations, and require estimates or other judgments of matters inherently uncertain. Changes in the estimates or other judgments included within these accounting policies could result in a significant change to the information presented in the Financial Statements (these accounting policies are also discussed in Note 1 to the Financial Statements). LG&E's senior management has reviewed these critical accounting policies, the following disclosures regarding their application and the estimates and assumptions regarding them, with PPL's Audit Committee.

## 1) Revenue Recognition - Unbilled Revenue

...evenues related to the sale of energy are recorded when service is rendered or when energy is delivered to customers. Because customers of LG&E's retail operations are billed on cycles which vary based on the timing of the actual reading of their electric and gas meters, LG&E records estimates for unbilled revenues at the end of each reporting period. Such unbilled revenue amounts reflect estimates of the amount of energy delivered to customers since the date of the last reading of their meters. Such unbilled revenues reflect consideration of estimated usage by customer class, the effect of different rate schedules, changes in weather and where applicable, the impact of weather normalization or other regulatory provisions of rate structures. In addition to the unbilled revenues and related costs. At December 31, 2011 and 2010 LG&E had unbilled revenue balances of \$65 million and \$81 million.

## 2) Price Risk Management

See "Financial Condition - Risk Management" above.

### 3) Defined Benefits

LG&E sponsors and participates in qualified funded defined benefit pension plans and participates in a funded other postretirement benefit plan. These plans are applicable to the majority of the employees of LG&E. The plans LG&E participates in are sponsored by LKE. LKE allocates a portion of the liability and net periodic defined benefit pension and other postretirement costs of certain plans to LG&E based on its participation. LG&E records an asset or liability to recognize the funded status of all defined benefit plans with an offsetting entry to regulatory assets or liabilities. Consequently, the funded status of all defined benefit plans is fully recognized on the Balance Sheets. See Note 13 to the Financial Statements for additional information about the plans and the accounting for defined benefits.

Certain assumptions are made by LKE and LG&E regarding the valuation of benefit obligations and the performance of plan assets. When accounting for defined benefits, delayed recognition in earnings of differences between actual results and

expected or estimated results is a guiding principle. Annual net periodic defined benefit costs are recorded in current earnings based on estimated results. Any differences between actual and estimated results are recorded in regulatory assets and liabilities for amounts that are repected to be recovered through regulated customer rates. These amounts in regulatory assets and liabilities are amortized to income over

ire periods. The delayed recognition allows for a smoothed recognition of costs over the working lives of the employees who benefit under ...e plans. The primary assumptions are:

- Discount Rate The discount rate is used in calculating the present value of benefits, which is based on projections of benefit payments to be made in the future. The objective in selecting the discount rate is to measure the single amount that, if invested at the measurement date in a portfolio of high-quality debt instruments, would provide the necessary future cash flows to pay the accumulated benefits when due.
- Expected Long-term Return on Plan Assets Management projects the long-term rates of return on plan assets based on historical performance, future expectations and periodic portfolio rebalancing among the diversified asset classes. These projected returns reduce the net benefit costs LG&E records currently.
- Rate of Compensation Increase Management projects employees' annual pay increases, which are used to project employees' pension benefits at retirement.
- Health Care Cost Trend Rate Management projects the expected increases in the cost of health care.

In selecting a discount rate for their defined benefit plans LKE and LG&E start with a cash flow analysis of the expected benefit payment stream for their plans. In 2010, these plan-specific cash flows were matched against a spot-rate yield curve to determine the assumed discount rate. To develop the spot-rate yield curve, the full universe of Aa-rated non-callable (or callable with make-whole provisions) bonds, served as the base from which those with the lowest and highest yields were eliminated to develop an appropriate subset of bonds from which the ultimate yield curve would be built. At that time, management believed this plan-specific cash flow matching model represented the best available tool for estimating the discount rate. Beginning in 2011, LKE and LG&E utilized a new tool that enhanced this plan-specific cash flow matching methodology by primarily matching the plan-specific cash flows against the coupons and expected maturity values of individually selected bonds. This bond matching process begins with the same universe of Aa-rated corporate bonds from which those with the lowest and highest yields were eliminated, similar to the yield curve approach. Individual bonds are then selected based on the timing of each plan's cash flows and parameters are established as to the percentage of each individual bond issue that could be hypothetically purchased and the surplus reinvestment rates to be assumed. This process more accurately approximated the process of settlement of the obligations which better aligned with the objective of selecting the discount rate. At December 31, 2011, LKE decreased the discount rate for its pension plan from 5.52% to <sup>c</sup> 12%. LG&E decreased the discount rate for its pension plan from 5.45% to 5.05%. LKE decreased the discount rate for its other

stretirement benefit plan from 5.12% to 4.78%.

The expected long-term rates of return for LKE's and LG&E's defined benefit pension plans and LKE's defined other postretirement benefit plan have been developed using a best-estimate of expected returns, volatilities and correlations for each asset class. LKE and LG&E management corroborates these rates with expected long-term rates of return calculated by its independent actuary, who uses a building block approach that begins with a risk-free rate of return with factors being added such as inflation, duration, credit spreads, and equity risk. Each plan's specific asset allocation is also considered in developing a reasonable return assumption. At December 31, 2011, LKE's and LG&E's expected return on plan assets was 7.25%.

In selecting a rate of compensation increase, LKE and LG&E consider past experience in light of movements in inflation rates. At December 31, 2011, LKE's and LG&E's rate of compensation increase changed from 5.25% to 4.00%.

In selecting health care cost trend rates, LKE considers past performance and forecasts of health care costs. At December 31, 2011, LKE's health care cost trend rates were 8.50% for 2012, gradually declining to 5.50% for 2019.

A variance in the assumptions listed above could have a significant impact on accrued defined benefit liabilities or assets, reported annual net periodic defined benefit costs and regulatory assets and liabilities for LG&E. While the charts below reflect either an increase or decrease in each assumption, the inverse of the change would impact the accrued defined benefit liabilities or assets, reported annual net periodic defined benefit costs and regulatory assets and liabilities for LG&E by a similar amount in the opposite direction. The sensitivities below reflect an evaluation of the change based solely on a change in that assumption and does not include income tax effects.

At December 31, 2011, the defined benefit plans were recorded as follows:

	Increase (Decrease)										
Actuation	Change in assumption		Impact on defined benefit liabilities		Impact on OCI		Impact on regulatory assets				
Actuarial assumption	assumption		nabinues								
Discount Rate	(0.25)%	\$	19	\$		\$	19				
Rate of Compensation Increase	0.25%		2				2				
Health Care Cost Trend Rate (a)	1%		1				1				

(a) Only impacts other postretirement benefits.

In 2011, LG&E recognized net periodic defined benefit costs charged to operating expense of \$21 million. This amount represents a \$1 million increase from 2010. This increase in expense was primarily attributable to amortization of actuarial losses.

The following chart reflects the sensitivities in the 2011 Statement of Income (excluding income tax effects) associated with a change in certain assumptions based on LG&E's primary defined benefit plans.

Actuarial assumption	Change in assumption	Impact on defined benefit costs
Discount Rate	(0.25)%	\$ 2
Expected Return on Plan Assets	(0.25)%	1
Rate of Compensation Increase	0.25%	
Health Care Cost Trend Rate (a)	1%	

(a) Only impacts other postretirement benefits.

#### 4) Asset Impairment

Impairment analyses are performed for long-lived assets that are subject to depreciation or amortization whenever events or changes in cumstances indicate that a long-lived asset's carrying value may not be recoverable. For these long-lived assets classified as held and used, .ch events or changes in circumstances are:

- a significant decrease in the market price of an asset;
- a significant adverse change in the extent or manner in which an asset is being used or in its physical condition;
- a significant adverse change in legal factors or in the business climate;
- an accumulation of costs significantly in excess of the amount originally expected for the acquisition or construction of an asset;
- a current-period operating or cash flow loss combined with a history of losses or a forecast that demonstrates continuing losses; or
- a current expectation that, more likely than not, an asset will be sold or otherwise disposed of significantly before the end of its previously estimated useful life.

For a long-lived asset classified as held and used, impairment is recognized when the carrying amount of the asset is not recoverable and exceeds its fair value. The carrying amount is not recoverable if it exceeds the sum of the undiscounted cash flows expected to result from the use and eventual disposition of the asset. If the asset is impaired, an impairment loss is recorded to adjust the asset's carrying value to its estimated fair value. Management must make significant judgments to estimate future cash flows including the useful lives of long-lived assets, the fair value of the assets and management's intent to use the assets. Alternate courses of action are considered to recover the carrying value of a long-lived asset, and estimated cash flows from the "most likely" alternative are used to assess impairment whenever one alternative is clearly the most likely outcome. If no alternative is clearly the most likely, then a probability-weighted approach is used taking into consideration estimated cash flows from the alternatives. For assets tested for impairment as of the balance sheet date, the estimates of future cash flows used in that test consider the likelihood of possible outcomes that existed at the balance sheet date, including the assessment of the likelihood of a future sale of the assets. That assessment is not revised based on events that occur after the balance sheet date. Changes in assumptions and estimates could result in significantly different results than those identified and recorded in the financial statements.

170

\$

For a long-lived asset classified as held for sale, impairment exists when the carrying amount of the asset (disposal group) exceeds its fair value less cost to sell. If the asset (disposal group) is impaired, an impairment loss is recorded to adjust the carrying amount to its fair value less cost 'o sell. A gain is recognized for any subsequent increase in fair value less cost to sell, but not in excess of the cumulative impairment previously cognized.

For determining fair value, quoted market prices in active markets are the best evidence. However, when market prices are unavailable, LG&E considers all valuation techniques appropriate under the circumstances and for which market participant inputs can be obtained. Generally discounted cash flows are used to estimate fair value, which incorporates market participant inputs when available. Discounted cash flows are calculated by estimating future cash flow streams and applying appropriate discount rates to determine the present value of the cash flow streams.

In 2011, LG&E did not recognize an impairment of any long-lived assets.

Goodwill is tested for impairment at the reporting unit level. LG&E's reporting unit has been determined to be at the operating segment level. A goodwill impairment test is performed annually or more frequently if events or changes in circumstances indicate that the carrying value of the reporting unit may be greater than the unit's fair value. Additionally, goodwill is tested for impairment after a portion of goodwill has been allocated to a business to be disposed of. Goodwill is tested for impairment using a two-step approach. In step 1, LG&E identifies a potential impairment by comparing the estimated fair value of LG&E (the goodwill reporting unit) to its carrying value, including goodwill, on the measurement date. If the estimated fair value exceeds its carrying amount, goodwill is not considered impaired. If the carrying amount exceeds the estimated fair value, the second step is performed to measure the amount of impairment loss, if any.

The second step requires a calculation of the implied fair value of goodwill, which is determined in the same manner as the amount of goodwill in a business combination. That is, the estimated fair value is allocated to all of LG&E's assets and liabilities as if LG&E had been acquired in a business combination and the estimated fair value of LG&E was the price paid. The excess of the estimated fair value of LG&E over the amount of goodwill. The implied fair value of goodwill. The implied fair value of goodwill is then compared with the carrying amount of that goodwill. If the carrying amount exceeds the implied fair value, an impairment loss is recognized in an amount equal to that excess. The loss recognized cannot exceed the carrying amount of the reporting unit's goodwill.

LG&E tested goodwill for impairment in the fourth quarter of 2011 and no impairment was recognized. Management used both discounted cash flows and market multiples to estimate the fair value of LKE, which involved the use of significant estimates and assumptions. Applying an appropriate weighting to both the discounted cash flow and market multiple valuations, a decrease in the forecasted cash flows of 10%, an increase in the discount rate by 25 basis points, or a 10% decrease in the multiples would not have resulted in an impairment of goodwill.

### / Loss Accruals

Losses are accrued for the estimated impacts of various conditions, situations or circumstances involving uncertain or contingent future outcomes. For loss contingencies, the loss must be accrued if (1) information is available that indicates it is probable that a loss has been incurred, given the likelihood of the uncertain future events and (2) the amount of the loss can be reasonably estimated. Accounting guidance defines "probable" as cases in which "the future event or events are likely to occur." The accrual of contingencies that might result in gains is not recorded unless recovery is assured. Potential loss contingencies for environmental remediation, litigation claims, regulatory penalties and other events are continuously assessed.

The accounting aspects of estimated loss accruals include (1) the initial identification and recording of the loss, (2) the determination of triggering events for reducing a recorded loss accrual and (3) the ongoing assessment as to whether a recorded loss accrual is sufficient. All three of these aspects require significant judgment by management. Internal expertise and outside experts (such as lawyers and engineers) are used, as necessary to help estimate the probability that a loss has been incurred and the amount (or range) of the loss.

In 2011, no significant adjustments were made to LG&E's existing contingencies. See Note 15 to the Financial Statements for commitment and contingency disclosures.

Certain other events have been identified that could give rise to a loss, but that do not meet the conditions for accrual. Such events are disclosed, but not recorded, when it is reasonably possible that a loss has been incurred. Accounting guidance defines "reasonably possible" as cases in which "the future event or events occurring is more than remote, but less than likely to occur." See Note 15 to the Financial Statements for disclosure of other potential loss contingencies that have not met the criteria for accrual.

When an estimated loss is accrued, the triggering events for subsequently adjusting the loss accrual are identified, where applicable. The triggering events generally occur when the contingency has been resolved and the actual loss is paid or written off, or when the risk of loss has diminished or been eliminated. The following are some of the triggering events that provide for the adjustment of certain recorded loss accruals:

Allowances for uncollectible accounts are reduced when accounts are written off after prescribed collection procedures have been exhausted, a better estimate of the allowance is determined or underlying amounts are ultimately collected.

Environmental and other litigation contingencies are reduced when the contingency is resolved, LG&E makes actual payments, a better
estimate of the loss is determined or the loss is no longer considered probable.

Loss accruals are reviewed on a regular basis to assure that the recorded potential loss exposures are appropriate. This involves ongoing communication and analyses with internal and external legal counsel, engineers, operation management and other parties.

### 6) Asset Retirement Obligations

LG&E is required to recognize a liability for legal obligations associated with the retirement of long-lived assets. The initial obligation is measured at its estimated fair value. An equivalent amount is recorded as an increase in the value of the capitalized asset and allocated to expense over the useful life of the asset. Until the obligation is settled, the liability is increased, through the recognition of accretion expense in the Statements of Income, for changes in the obligation due to the passage of time. The accretion and depreciation are offset with a regulatory credit on the income statement, such that there is no earnings impact. The regulatory asset created by the regulatory credit is relieved when the ARO has been settled. An ARO must be recognized when incurred if the fair value of the ARO can be reasonably estimated. See Note 21 to the Financial Statements for related disclosures.

In determining AROs, management must make significant judgments and estimates to calculate fair value. Fair value is developed using an expected present value technique based on assumptions of market participants that considers estimated retirement costs in current period dollars that are inflated to the anticipated retirement date and then discounted back to the date the ARO was incurred. Changes in assumptions and estimates included within the calculations of the fair value of AROs could result in significantly different results than those identified and recorded in the financial statements. Estimated ARO costs and settlement dates, which affect the carrying value of various AROs and the related assets, are reviewed periodically to ensure that any material changes are incorporated into the estimate of the obligations. Any change to the capitalized asset is amortized over the remaining life of the associated long-lived asset.

At December 31, 2011, LG&E had AROs comprised of current and noncurrent amounts, totaling \$57 million recorded on the Balance Sheet. Of total amount, \$34 million, or 59%, relates to LG&E's ash ponds, landfills and natural gas mains. The most significant assumptions ...rounding AROs are the forecasted retirement costs, the discount rates and the inflation rates. A variance in the forecasted retirement costs, the discount rates or the inflation rates could have a significant impact on the ARO liabilities.

The following chart reflects the sensitivities related to LG&E's ARO liabilities for ash ponds, landfills and natural gas mains at December 31, 2011:

	Change in Assumption	mpact on O Liability
Retirement Cost	10%	\$ 3
Discount Rate	(0.25)%	2
Inflation Rate	0.25%	2

#### 7) Income Taxes

Significant management judgment is required in developing LG&E's provision for income taxes primarily due to the uncertainty related to tax positions taken or expected to be taken in tax returns and the determination of deferred tax assets, liabilities and valuation allowances.

Significant management judgment is required to determine the amount of benefit recognized related to an uncertain tax position. LG&E evaluates its tax positions following a two-step process. The first step requires an entity to determine whether, based on the technical merits supporting a particular tax position, it is more likely than not (greater than a 50% chance) that the tax position will be sustained. This determination assumes that the relevant taxing authority will examine the tax position and is aware of all the relevant facts surrounding the tax position. The second step requires an entity to

recognize in the financial statements the benefit of a tax position that meets the more-likely-than-not recognition criterion. The benefit recognized is measured at the largest amount of benefit that has a likelihood of realization upon settlement that exceeds 50%. LG&E's management considers a number of factors in assessing the benefit to be recognized, including negotiation of a settlement.

... a quarterly basis, LG&E's uncertain tax positions are reassessed by considering information known at the reporting date. Based on management's assessment of new information, a tax benefit may subsequently be recognized for a previously unrecognized tax position, a previously recognized tax position maybe de-recognized, or the benefit of a previously recognized tax position may be remeasured. The amounts ultimately paid upon resolution of issues raised by taxing authorities may differ materially from the amounts accrued and may materially impact the financial statements in the future.

At December 31, 2011, LG&E had no existing reserve for unrecognized tax benefits.

The balance sheet classification of unrecognized tax benefits and the need for valuation allowances to reduce deferred tax assets also require significant management judgment. Unrecognized tax benefits are classified as current to the extent management expects to settle an uncertain tax position by payment or receipt of cash within one year of the reporting date. Valuation allowances are initially recorded and reevaluated each reporting period by assessing the likelihood of the ultimate realization of a deferred tax asset. Management considers a number of factors in assessing the realization of a deferred tax asset, including the reversal of temporary differences, future taxable income and ongoing prudent and feasible tax planning strategies. Any tax planning strategy utilized in this assessment must meet the recognition and measurement criteria utilized to account for an uncertain tax position. See Note 5 to the Financial Statements for related disclosures.

# **Regulatory Assets and Liabilities**

LG&E is a cost-based rate-regulated utility. As a result, the effects of regulatory actions are required to be reflected in the financial statements. Assets and liabilities are recorded that result from the regulated ratemaking process that may not be recorded under GAAP for non-regulated entities. Regulatory assets generally represent incurred costs that have been deferred because such costs are probable of future recovery in regulated customer rates. Regulatory liabilities are recorded based on an understanding with the regulator that rates have been set to recover costs that are expected to be incurred in the future, and the regulated entity is accountable for any amounts charged pursuant to such rates and not yet expended for the intended purpose. The accounting for regulatory assets and liabilities is based on specific ratemaking decisions or precedent for each transaction or event as prescribed by the FERC and the KPSC. See Note 6 to the Financial Statements for related disclosures.

Management continually assesses whether the regulatory assets are probable of future recovery by considering factors such as changes in the plicable regulatory and political environments, the ability to recover costs through regulated rates, recent rate orders to other regulated entities ind the status of any pending or potential deregulation legislation. Based on this continual assessment, management believes the existing regulatory assets are probable of recovery. This assessment reflects the current political and regulatory climate at the state and federal levels, and is subject to change in the future. If future recovery of costs ceases to be probable, then asset write-off would be required to be recognized in operating income. Additionally, the regulatory agencies can provide flexibility in the manner and timing of the depreciation of PP&E and amortization of regulatory assets.

At December 31, 2011 and 2010, LG&E had regulatory assets of \$412 million and \$380 million. All regulatory assets are either currently being recovered under specific rate orders, represent amounts that are expected to be recovered in future rates or benefit future periods based upon established regulatory practices. At December 31, 2011 and 2010, LG&E had regulatory liabilities of \$488 million and \$534 million.

# **Other Information**

PPL's Audit Committee has approved the independent auditor to provide audit and other services permitted by Sarbanes-Oxley and SEC rules. The audit services include services in connection with statutory and regulatory filings, reviews of offering documents and registration statements, and internal control reviews. See "Item 14. Principal Accounting Fees and Services" for more information.

#### KENTUCKY UTILITIES COMPANY

#### Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

...e information provided in this Item 7 should be read in conjunction with KU's Financial Statements and the accompanying Notes. Capitalized terms and abbreviations are explained in the glossary. Dollars are in millions, unless otherwise noted.

"Management's Discussion and Analysis of Financial Condition and Results of Operations" includes the following information:

- "Overview" provides a description of KU and its business strategy. "Financial and Operational Developments" includes a review of Net Income and discusses certain events that are important to understanding KU's results of operations and financial condition.
- "Results of Operations" provides a summary of KU's earnings and a description of key factors expected to impact future earnings. This section ends with "Statement of Income Analysis," which includes explanations of significant changes in principal items on KU's Statements of Income, comparing 2011, 2010 and 2009.
- "Financial Condition Liquidity and Capital Resources" provides an analysis of KU's liquidity position and credit profile. This section also includes a discussion of rating agency decisions and capital expenditure projections.
- "Financial Condition Risk Management" provides an explanation of KU's risk management programs relating to market and credit risk.
- "Application of Critical Accounting Policies" provides an overview of the accounting policies that are particularly important to the results of operations and financial condition of KU and that require its management to make significant estimates, assumptions and other judgments of matters inherently uncertain.

#### **Overview**

### Introduction

KU, headquartered in Lexington, Kentucky, is a regulated utility engaged in the generation, transmission, distribution and sale of electric energy, in Kentucky, Virginia and Tennessee. KU and its affiliate, LG&E, are wholly owned subsidiaries of LKE. LKE, a limited liability company,

ame a wholly owned subsidiary of PPL when PPL acquired all of LKE's interests from E.ON US Investments Corp. on November 1, J10. Following the acquisition, both KU and LG&E continue operating as subsidiaries of LKE, which is now an intermediary holding company in PPL's group of companies. Refer to "Item 1. Business - Background" for a description of KU's business.

## **Business Strategy**

KU's overall strategy is to provide reliable, safe and competitively priced energy to its customers.

A key objective for KU is to maintain a strong credit profile through managing financing costs and access to credit markets. KU continually focuses on maintaining an appropriate capital structure and liquidity position.

#### **Successor and Predecessor Financial Presentation**

KU's Financial Statements and related financial and operating data include the periods before and after PPL's acquisition of LKE on November 1, 2010, and have been segregated to present pre-acquisition activity as the Predecessor and post-acquisition activity as the Successor. Predecessor activity covers the time period prior to November 1, 2010. Successor activity covers the time period after October 31, 2010. Certain accounting and presentation methods were changed to acceptable alternatives to conform to PPL's accounting policies, which are discussed in Note 1 to the Financial Statements. The cost bases of certain assets and liabilities were changed as of November 1, 2010, as a result of the application of push-down basis of accounting, which was used to record the fair value adjustments of assets and liabilities at the acquisition date. Consequently, the financial position, results of operations and cash flows for the Successor periods are not comparable to the Predecessor periods; however, the core operations of KU have not changed as a result of the acquisition.

### **Financial and Operational Developments**

### Net Income

	Successor					Predecessor			
	Year Ended December 31, 2011		Two Months Ended December 31, 2010		Ten Months Ended October 31, 2010		Year Ended December 31, 2009		
Net Income	\$	178	\$	35	\$	140	\$	133	

The operating results for 2011 and 2010 include the effect of KU's base rate increases, which became effective August 1, 2010, partially offset by net cost increases, which have not yet been reflected in the rates charged by KU. Retail sales volumes increased during 2010 compared with 2009 as a result of increased consumption primarily due to increased heating degree days during the first and third quarters of 2010 and increased cooling degree days during the second and third quarters of 2010.

See "Results of Operations" below for further discussion and analysis of the results of operations.

TC2

KU and LG&E constructed a 732 MW summer capacity coal-fired unit, TC2, which is jointly owned by KU (60.75%) and LG&E (14.25%), together with the Illinois Municipal Electric Agency and the Indiana Municipal Power Agency (combined 25%). With limited exceptions, KU and LG&E took care, custody and control of TC2 in January 2011. KU and LG&E and the construction contractor further amended the construction agreement to provide that the contractor will complete certain actions to identify and complete any necessary modifications to allow operation of TC2 on all fuels in accordance with initial specifications prior to certain dates, and amending the provisions relating to liquidated damages. A number of remaining issues regarding these matters are still under discussion with the contractor. See Notes 8 and 15 to the Financial Statements for additional information.

### Registered Debt Exchange Offer by KU

In April 2011, KU filed a Registration Statement with the SEC, related to an offer to exchange certain first mortgage bonds issued in November 2010, in transactions not subject to registration under the Securities Act of 1933, with similar but registered securities. The 2011 Registration atement became effective in June 2011, and the exchange was completed in July 2011 with substantially all of the first mortgage bonds being schanged. See Note 7 to the Financial Statements and KU's 2011 Registration Statement for additional information.

#### <u>CSAPR</u>

In July 2011, the EPA signed the CSAPR, which finalizes and renames the Clean Air Transport Rule (Transport Rule) proposed in August 2010, and made revisions to the rule on February 7, 2012. This rule applies to the Kentucky coal plants. The CSAPR is meant to facilitate attainment of ambient air quality standards for ozone and fine particulates by requiring reductions in sulfur dioxide and nitrogen oxide emissions.

In December 2011, the U.S. Court of Appeals for the District of Columbia (Court) stayed implementation of the CSAPR and left CAIR in effect pending a final resolution on the merits of the validity of the rule. Oral argument on the various challenges to the CSAPR is scheduled for April 2012, and a final decision on the validity of the rule could be issued as early as May 2012.

With respect to KU's Kentucky coal-fired generating plants, the stay of the CSAPR will initially only impact the unit dispatch order. With the return of the CAIR and KU's significant number of sulfur dioxide allowances, those units will be dispatched with lower operating cost, but slightly higher sulfur dioxide and nitrogen oxide emissions. However, a key component of the Court's final decision, even if the CSAPR is upheld, will be whether the ruling delays the implementation of the CSAPR by one year for both Phases I and II, or instead still requires the significant sulfur dioxide and nitrogen oxide reductions associated with Phase II to begin in 2014. KU's CSAPR compliance strategy is based on over-compliance during Phase I to generate allowances sufficient to cover the expected shortage during the first two years of Phase II (2014 and 2015) when additional pollution control equipment will be installed. Should Phase I of the CSAPR be shortened to one year, it will be more difficult and costly to provide enough excess allowances in one year to meet the shortage projected for 2014 and 2015.

See Note 15 to the Financial Statements for additional information on the CSAPR.

### Pending Bluegrass CTs Acquisition and NGCC Construction

In September 2011, KU and LG&E filed a CPCN with the KPSC requesting approval to build a 640 MW NGCC at the existing Cane Run plant

. In conjunction with this request and to meet new, stricter EPA regulations, KU anticipates retiring three older coal-fired electric generating its. These units are located at the Green River and Tyrone plants, which have a combined summer rating of 234 MW. KU and LG&E also requested approval to purchase the Bluegrass CTs, which are expected to provide up to 495 MW of peak generation supply.

KU anticipates that its share of the NGCC construction and the acquisition of the Bluegrass CTs could require up to \$500 million in capital costs including related transmission projects. Formal requests for recovery of the costs associated with the NGCC construction and the acquisition of the Bluegrass CTs were not included in the CPCN filing with the KPSC but are expected to be included in future rate proceedings. The KPSC issued an Order on the procedural schedule in the CPCN filing that has discovery, scheduled through early February 2012. A KPSC order on the CPCN filing is anticipated in the second quarter of 2012. See Note 8 to the Financial Statements for additional information.

### ECR Filing - Environmental Upgrades

In June 2011, in order to achieve compliance with new and pending mandated federal EPA regulations, KU filed an ECR plan with the KPSC requesting approval to install environmental upgrades for certain of its coal-fired plants along with the recovery of the expected \$1.1 billion in associated capital costs, as well as operating expenses incurred. The ECR plan detailed upgrades that will be made to certain of KU's coal-fired generating plants to continue to be compliant with EPA regulations.

In November 2011, KU filed a unanimous settlement agreement, stipulation and recommendation with the KPSC. In December 2011, KU received KPSC approval in its proceedings relating to the ECR plan. The KPSC Order approved the terms of the November 2011 settlement agreement entered into between KU and the parties to the ECR proceedings. The KPSC Order authorized the installation of environmental upgrades at certain plants during 2012-2016 representing approximate capital costs of \$900 million at KU. In connection with the approved projects, the KPSC Order allows recovery through the ECR rate mechanism of the capital costs and operating expenses of the projects and granted CPCN for their construction. The KPSC Order also confirmed an existing 10.63% authorized return on equity for projects remaining from earlier ECR plans and provided for an authorized return on equity of 10.10% for the approved projects in the 2011 ECR proceedings. The KPSC Order noted KU's consent to defer the requested approval for certain environmental upgrades at its E.W. Brown generating plant, which represented approximately \$200 million in capital costs. KU retained the right to operate and dispatch the E.W. Brown generating plant in accordance with applicable environmental standards and the right to request approval of the deferred projects and related costs in future regulatory proceedings. See Note 6 to the Financial Statements for additional information.

#### orm Recovery

In December 2009, a major snowstorm hit KU's Virginia service area causing approximately 30,000 customer outages. During the normal 2009 Virginia Annual Information Filing (AIF), KU requested that the VSCC establish a regulatory asset and defer for future recovery \$6 million in incremental operation and maintenance expenses related to the storm restoration. In March 2011, the VSCC Staff issued its report on KU's 2009 AIF stating that it considered this storm damage to be extraordinary, non-recurring and material to KU. The Staff Report also recommended establishing a regulatory asset for these costs, with recovery over a five-year period upon approval in the next base rate case. In March 2011, a regulatory asset of \$6 million was established for actual costs incurred. In June 2011, the VSCC issued an Order approving the recommendations contained in the Staff Report. KU received approval in its 2011 base rate case to recover this regulatory asset over a five-year period ending October 2016.

In September 2009, the KPSC approved the deferral of \$57 million of costs associated with a severe ice storm that occurred in January 2009 and a wind storm that occurred in February 2009. Additionally, in December 2008, the KPSC approved the deferral of \$2 million of costs associated with high winds from the remnants of Hurricane Ike in September 2008. KU received approval in its 2010 base rate case to recover these regulatory assets over a ten-year period beginning August 2010.

# Virginia Rate Case

In April 2011, KU filed an application with the VSCC requesting an annual increase in electric base rates for its Virginia jurisdictional customers of \$9 million, or 14%. In September 2011, a settlement stipulation was reached between KU and the VSCC Staff and filed with the VSCC for consideration. In October 2011, the VSCC approved the stipulation with two modifications that were accepted by KU. The VSCC issued an Order closing the proceeding in October 2011. The approved

revenue increase was \$7 million annually, based on a return on equity of 10.3%, with new base rates effective November 1, 2011.

#### **Results of Operations**

previously noted, KU's results for the time periods after October 31, 2010 are on a basis of accounting different from its results for time periods prior to November 1, 2010. When discussing KU's results of operations material differences resulting from the different basis of accounting will be isolated for purposes of comparability. See "Overview - Successor and Predecessor Financial Presentation" for further information.

The utility business is affected by seasonal weather. As a result, operating revenues (and associated operating expenses) are not generated evenly throughout the year. Revenue and earnings are generally higher during the first and third quarters and lower during the second quarter due to weather.

The following table summarizes the significant components of net income for 2011, 2010, and 2009 and the changes therein:

#### Earnings

	Ye	ar Ended ember 31, 2011	% Change 2011 vs. 2010	Combined Year Ended December 31, 2010	Successor Two Months Ended December 31, 2010	Predecessor Ten Months Ended October 31, 2010	% Change 2010 vs. 2009	Predecessor Year Ended December 31, 2009
Operating Revenues	\$	1,548	2	\$ 1,511	\$ 263	\$ 1,248	12	\$ 1,355
Fuel		516	4	495	78	417	14	434
Energy purchases		112	(36)	175	28	147	(12)	199
Other operation and maintenance		362	8	336	65	271	10	306
Depreciation		186	28	145	26	119	9	133
Taxes, other than income		19	90	10	1	9	(29)	14
Total Operating Expenses		1,195	3	1,161	198	963	7	1,086
Other Income (Expense) - net		(1)	(200)	1		1	(83)	6
Interest Expense		70	(10)	78	10	68	4	75
Income Taxes		104	6	98	20	78	46	67
Net Income	\$	178	2	\$ 175	\$ 35	\$ 140	32	\$ 133

be changes in the components of Net Income between these periods were due to the following factors.

	2011	vs. 2010	2010 vs. 2009
Margin	\$	52	\$ 111
Other operation and maintenance		(12)	(27)
Depreciation		(28)	(7)
Taxes, other than income		(9)	4
Other Income (Expense) - net		(2)	(5)
Interest Expense		8	(3)
Income Taxes		(6)	(31)
	\$	3	\$ 42

- See "Statement of Income Analysis Margin Changes in Non-GAAP Financial Measures" for an explanation of margin.
- Other operation and maintenance increased in 2011 compared with 2010, primarily due to \$19 million of higher steam costs, the result of increase scope of scheduled outages including those at Ghent and Green River plants, along with higher variable costs from increased generation.

Other operation and maintenance increased in 2010 compared with 2009, primarily due to higher administrative and general costs of \$13 million, higher steam costs of \$6 million and higher transmission operation costs of \$5 million. Administrative and general costs increased due to higher bad debt costs, higher labor costs and higher property and public liability insurance costs.

- Depreciation expense was \$25 million higher in 2011 compared with 2010, due to TC2 commencing dispatch in January 2011.
- Taxes, other than income increased in 2011 compared with 2010, primarily due to a \$5 million clean coal incentive tax credit that KU was
  able to apply to property tax in 2010.

Income taxes increased in 2010 compared with 2009, primarily due to the \$28 million impact of higher pre-tax income, primarily due to
margin.

### '2 Outlook

KU projects lower earnings in 2012 compared with 2011, as revenue increases are not expected to offset operating expense increases, including depreciation, due to more plant in service. Actual results will be dependent on the effects of the economy and the impact of weather on retail sales among other variables. As a result of the stay out provision established in the settlement of the PPL-LKE acquisition, KU is generally unable to implement an increase in base rates in Kentucky before January 1, 2013.

Earnings in 2012 are subject to various risks and uncertainties. See "Forward-Looking Information," the rest of this Item 7, Notes 6 and 15 to the Financial Statements and "Business," and "Risk Factors" in this Form 10-K for a discussion of the risks, uncertainties and factors that may impact future earnings.

### Statement of Income Analysis ---

### Margin

### Non-GAAP Financial Measure

The following discussion includes financial information prepared in accordance with GAAP, as well as a non-GAAP financial measure, "Margin." Margin is not intended to replace "Operating Income," which is determined in accordance with GAAP as an indicator of overall operating performance. Other companies may use different measures to analyze and to report on the results of their operations. Margin is a single financial performance measure of KU's operations. In calculating this measure, utility revenues and expenses associated with approved cost recovery tracking mechanisms are offset. These mechanisms allow for recovery of certain expenses, returns on capital investments associated with environmental regulations and performance incentives. Certain costs associated with these mechanisms, primarily ECR and DSM, are recorded as "Other operation and maintenance" expenses and the depreciation associated with ECR equipment is recorded as "Depreciation" expense. As a result, this measure represents the net revenues from KU's operations. This performance measure is used, in conjunction with other information, internally by senior management to manage operations and analyze actual results compared with budget.

#### **Reconciliation of Non-GAAP Financial Measures**

e following tables reconcile "Operating Income" to "Margin" as defined by KU for 2011, 2010 and 2009.

		2011 Successor								
	N	largin	Ot	her (a)		erating ome (b)				
Operating Revenues	\$	1,548			\$	1,548				
Operating Expenses										
Fuel		516				516				
Energy purchases		112				112				
Other operation and maintenance		49	\$	313		362				
Depreciation		48		138		186				
Taxes, other than income				19		19				
Total Operating Expenses		725		470		1,195				
Total	\$	823	\$	(470)	\$	353				

			S	uccessor					Pred	ecessor		
		Two Mon	ths En	ded Decembe	er 31, 2	2010	Ten Months Ended October 31, 2010					0
	<u>P</u>	Margin	(	Other (a)		)perating ncome (b)	N	/largin	0	ther (a)		perating come (b)
Operating Revenues Operating Expenses	\$	263			\$	263	\$	1,248			\$	1,248
Fuel		78				78		417				417
Energy purchases		28				28		147				147
Other operation and maintenance		6	\$	59		65		29	\$	242		271
Depreciation		6		20		26		29		90		119
Taxes, other than income				1		1				9		9
Total Operating Expenses		118		80		198		622		341		963
Total	\$	145	\$	(80)	\$	65	\$	626	\$	(341)	\$	285

	2009 Predecessor							
rating Revenues	MarginOther (a)			Operating Income (b)				
	\$	1,355			\$	1,355		
Fuel		434				434		
Energy purchases		199				199		
Other operation and maintenance		32	\$	274		306		
Depreciation		30		103		133		
Taxes, other than income				14		14		
Total Operating Expenses		695		391		1,086		
Total	\$	660	\$	(391)	\$	269		

(a) Represents amounts excluded from Margin.

(b) As reported on the Statements of Income.

#### Changes in Non-GAAP Financial Measures

Margins were higher by \$52 million for 2011 compared with 2010. New KPSC rates went into effect on August 1, 2010, contributing an additional \$64 million in operating revenues over the prior year. Partially offsetting the rate increase were lower retail volumes resulting from weather and economic conditions.

#### **Other Operation and Maintenance**

Changes in other operation and maintenance expense were due to the following:

	201	1 vs. 2010	2010 vs. 2009
Fuel for generation (a)	\$	6	\$ 1
Steam operation (b)		10	4
Distribution maintenance			(3)
Steam maintenance (c)		9	2
Transmission operation (d)		(1)	5
Administrative and general (e)		7	13
Other generation maintenance		(2)	3
her		(3)	5
Jtal	\$	26	\$30

(a) Fuel handling costs are included in fuel for electric generation on the Statements of Income for the Successor's periods and are in other operation and maintenance expense on the Statements of Income for the Predecessor's periods.

(b) Steam operation costs increased in 2011 compared with 2010, due to increased generation, the result of TC2 commencing dispatch in 2011.

(c) Steam maintenance costs increased in 2011 compared with 2010, due to an increase in the scope of scheduled outages including those at Ghent and Green River.

(d) Transmission operation costs increased in 2010 compared with 2009, primarily due to a settlement agreement with a third party resulting in the establishment of a regulatory asset in 2009, net of twelve months of amortization expense recorded in 2010.

(e) Administrative and general costs increased in 2011 compared with 2010, due to higher outside services costs of \$2 million, higher labor costs of \$1 million and higher pension costs of \$1 million, partially offset by \$2 million of lower bad debt costs.

Administrative and general costs increased in 2010 compared with 2009, due higher bad debt costs of to \$4 million, higher labor costs of \$1 million, and higher property and public liability insurance costs of \$2 million. Bad debt costs increased in 2010 compared with 2009, due to higher billed revenues and a higher net charge-off percentage, partially offset by higher late payment charges.

#### Depreciation

Changes in depreciation were due to the following:

	2011 vs. 2010	2010 vs. 2009
TC2 (dispatch began in January 2011) E.W. Brown sulfur dioxide scrubber equipment (placed in-service in June 2010) Ghent Unit 2 sulfur dioxide scrubber equipment (placed in-service in May 2009)	\$    25 8	\$ 7
Other Total	<u>8</u> <u>3</u> <u>41</u>	2 \$12

#### Taxes, Other Than Income

Taxes, other than income increased by \$9 million in 2011 compared with 2010 primarily due to a \$5 million state coal tax credit that was applied .2010 property taxes. The remaining increase was due to higher assessments, primarily from significant property additions.

#### **Interest Expense**

The changes in interest expense were due to:

	2011 vs. 2010	2010 vs. 2009
Interest rates (a) Long-term debt balances (b) Other Total	\$ (18) 8 2 \$ (8)	(3) $1$ $5$ $(3)$ $5$ $3$

(a) Interest rates on the first mortgage bonds issued in November 2010 were lower than the rates on the loans from the Fidelia Corporations in place through October 2010.
 (b) KU's long-term debt principal balance was \$169 million higher as of December 31, 2010 compared with December 31, 2009 and did not change from December 31, 2010 to December 31, 2011. The higher interest expense in 2011 was the result of higher long-term debt balances for the last two months of 2010.

#### **Income Taxes**

Changes in income taxes were due to the following:

	2011 vs. 2010	2010 vs	3. 2009
Higher pre-tax income Other	\$ 4 2	\$	28 3
Total	\$6	\$	31

# **Financial Condition**

### Liquidity and Capital Resources

J expects to continue to have adequate liquidity available through operating cash flows, cash and cash equivalents and its credit facilities. KU rently has no plans to access capital markets in 2012.

KU's cash flows from operations and access to cost-effective bank and capital markets are subject to risks and uncertainties including, but not limited to:

- changes in market prices for electricity;
- changes in commodity prices that may increase the cost of producing power or decrease the amount KU receives from selling power;
- operational and credit risks associated with selling and marketing products in the wholesale power markets;
- unusual or extreme weather that may damage KU's transmission and distribution facilities or affect energy sales to customers;
- reliance on transmission and distribution facilities that KU does not own or control to deliver its electricity and natural gas;
- unavailability of generating units (due to unscheduled or longer-than-anticipated generation outages, weather and natural disasters) and the resulting loss of revenues and additional costs of replacement electricity;
- the ability to recover and the timeliness and adequacy of recovery of costs associated with regulated utility businesses;
- costs of compliance with existing and new environmental laws;
- any adverse outcome of legal proceedings and investigations with respect to KU's current and past business activities;
- deterioration in the financial markets that could make obtaining new sources of bank and capital markets funding more difficult and more costly; and
- a downgrade in KU's credit ratings that could adversely affect its ability to access capital and increase the cost of credit facilities and any new debt.

See "Item 1A. Risk Factors" for further discussion of risks and uncertainties affecting KU's cash flows.

At December 31, KU had the following:

	5	Successor			
	2011	2010	2009		
1 and cash equivalents	\$	3 3	\$ 2		

The changes in KU's cash and cash equivalents position resulted from:

	Successor				Predecessor			
	1	Year Ended December 31, 2011		-	Ten Months Ended October 31, 2010	Year Ended December 31, 2009		
Net cash provided by operating activities Net cash provided by (used in) investing activities Net cash provided by (used in) financing activities Net Increase (Decrease) in Cash and Cash Equivalents	\$ <u>\$</u>	438 (273) (137) 28	\$ 29 (88 58 \$ (1		\$ 344 (340) (2) \$ 2	\$ 253 (507) 254 \$		

### Auction Rate Securities

At December 31, 2011, KU's tax-exempt revenue bonds that are in the form of auction rate securities and total \$96 million continue to experience failed auctions. Therefore, the interest rate continues to be set by a formula pursuant to the relevant indentures. For the period ended December 31, 2011, the weighted-average rate on KU's auction rate bonds in total was 0.27%.

See Note 7 to the Financial Statements for additional information about long-term debt securities.

### **Operating Activities**

Net cash provided by operating activities increased by 17%, or \$65 million, in 2011 compared with 2010, primarily as a result of:

- an increase in net income adjusted for non-cash effects of \$115 million (deferred income taxes and investment tax credits of \$81 million and depreciation of \$41 million, partially offset by defined benefit plans expense of \$2 million and other noncash items of \$8 million);
- a net decrease in working capital related to unbilled revenues of \$21 million due to colder weather in December 2010 as compared with December 2009, and milder weather in December 2011 as compared with December 2010; partially offset by an increase in discretionary defined benefit plan contributions of \$30 million made in order to achieve KU's long-term funding requirements;
- the timing of ECR collections of \$28 million; and
- an increase in cash outflows related to accrued taxes of \$19 million due to an accrual in excess of payments made in 2010 for the 2010 tax year and the payment of the 2010 tax liability in 2011, along with payments made in 2011 over the accrual for the 2011 tax year.

Net cash provided by operating activities increased by 47%, or \$120 million, in 2010 compared with 2009, primarily as a result of:

- lower storm expenses of \$59 million;
- the timing of ECR collections of \$48 million;
- a decrease in cash outflows related to inventory of \$27 million, primarily due to a nominal change in inventory levels in 2010 and lower consumption in 2009 due to lower generation; and
- an increase in net income adjusted for non-cash effects of \$8 million (depreciation of \$12 million and other noncash items of \$11 million, partially offset by deferred income taxes and investment tax credits of \$47 million and defined benefit plans expense of \$10 million), partially offset by
- higher interest payments of \$14 million due to an accelerated settlement with E.ON AG.

### **Investing Activities**

The primary use of cash in investing activities in 2011, 2010 and 2009 was capital expenditures. See "Forecasted Uses of Cash" for detail arding projected capital expenditures for the years 2012 through 2016.

Net cash used in investing activities decreased by 36%, or \$155 million, in 2011 compared with 2010, as a result of a decrease in capital expenditures of \$155 million, primarily due to the completion of KU's scrubber program in 2010 and TC2 being dispatched in 2011.

Net cash used in investing activities decreased by 16%, or \$79 million, in 2010 compared with 2009, as a result of a decrease in capital expenditures of \$88 million, primarily due to lower expenditures related to the construction of TC2 and major storm events that occurred in 2009, partially offset by a decrease in restricted cash of \$9 million.

#### **Financing** Activities

Net cash used in financing activities was \$137 million in 2011 compared with net cash provided by financing activities of \$56 million in 2010, primarily as a result of less long-term debt issuances and higher dividends to LKE.

In 2011, cash used in financing activities consisted of:

- the payment of common stock dividends to LKE of \$124 million;
- a net decrease in notes payable with affiliates of \$10 million; and
- the payment of debt issuance and credit facility costs of \$3 million.

Net cash provided by financing activities was \$56 million in 2010 compared with \$254 million in 2009. In spite of significant new debt issuances associated with the repayments to E.ON AG affiliates in connection with PPL's acquisition of LKE, cash provided by financing was less in 2010 due to lower increases in debt in 2010 and the payment of dividends in 2010; whereas, KU received equity contributions in 2009.

In the two months of 2010 following the acquisition, cash provided by financing activities of the Successor consisted of:

- the issuance of first mortgage bonds of \$1,489 million after discounts and
- the issuance of debt of \$1,331 million to a PPL affiliate to repay debt due to an E.ON AG affiliate upon the closing of PPL's acquisition of LKE, partially offset by
- the repayment of debt to an E.ON AG affiliate of \$1,331 million upon the closing of PPL's acquisition of LKE;
- the repayment of debt to a PPL affiliate of \$1,331 million upon the issuance of first mortgage bonds;
- a net decrease in notes payable with affiliates of \$83 million; and
- the payment of debt issuance and credit facility costs of \$17 million.

In the ten months of 2010 preceding PPL's acquisition of LKE, cash used in financing activities by the Predecessor consisted of:

- the payment of common stock dividends to LKE of \$50 million, partially offset by
- a net increase in notes payable with affiliates of \$48 million.

In 2009, cash provided by financing activities of the Predecessor consisted of:

- the issuance of debt of \$150 million to an E.ON AG affiliate;
- the receipt of capital contributions of \$75 million from LKE; and
- a net increase in notes payable with affiliates of \$29 million.

See "Forecasted Sources of Cash" for a discussion of KU's plans to issue debt securities, as well as a discussion of credit facility capacity available to KU. Also see "Forecasted Uses of Cash" for a discussion of plans to pay dividends on common securities in the future, as well as maturities of long-term debt.

KU's long-term debt securities activity through December 31, 2011 was:

		Debt		
	Issuances	Retirement		
n-cash Exchanges (a)(b) KU First Mortgage Bonds	\$1,500	) <u>\$ (1,500)</u>		
Total Exchanged	<u>\$1,50</u>	) \$ (1,500)		

a) Issuances are net of pricing discounts, where applicable and exclude the impact of debt issuance costs.

(b) In April 2011, KU filed a 2011 Registration Statement with the SEC related to offers to exchange securities issued in November 2010 in transactions not registered under the Securities Act of 1933 with similar but registered securities. The registration became effective in June 2011, and the exchanges were completed in July 2011 with all securities being exchanged.

See Note 7 to the Financial Statements for additional information about long-term debt securities.

#### Forecasted Sources of Cash

KU expects to continue to have sufficient sources of cash available in the near term, including various credit facilities and operating cash flow. KU currently has no plans to access capital markets in 2012. In February 2012, KU established a commercial paper program for up to \$250 million to provide an additional financing source to fund its short-term liquidity needs. Commercial paper issuances will be supported by KU's Syndicated Credit Facility.

### Credit Facilities

At December 31, 2011, KU's total committed borrowing capacity under its credit facilities and the use of this borrowing capacity were:

	Ca	pacity	Borrowed	Letters of Credit Issued		nused pacity
Syndicated Credit Facility (a) (c) Letter of Credit Facility (b)	\$	400 198		\$ 19	\$ 3	400

- (a) In June 2011, KU amended its Syndicated Credit Facility such that the fees and the spread to benchmark interest rates for borrowings depend upon KU's senior secured long-term debt rating rather than the senior unsecured debt rating.
- (b) In April 2011, KU entered into a new \$198 million letter of credit facility that has been used to issue letters of credit to support outstanding tax-exempt bonds. KU pays customary commitment and letter of credit fees under the new facility. The facility matures in April 2014. In August 2011, KU amended its letter of credit facility such that the fees depend upon KU's senior secured long-term debt rating rather than the senior unsecured debt rating.
- .) In October 2011, KU amended its Syndicated Credit Facility. The amendment included extending the expiration date from December 2014 to October 2016. Under this facility KU continues to have the ability to make cash borrowings and to request the lenders to issue letters of credit.

The commitments under KU's credit facilities are provided by a diverse bank group, with no one bank and its affiliates providing an aggregate commitment of more than 19% of the total committed capacity available to KU.

KU participates in an intercompany money pool agreement whereby LKE and/or LG&E make available to KU funds up to \$500 million at an interest rate based on a market index of commercial paper issues. At December 31, 2011, there was no balance outstanding. At December 31, 2010, \$10 million was outstanding. The interest rate for the period ended December 31, 2010 was 0.25%.

See Note 7 to the Financial Statements for further discussion of KU's credit facilities.

#### **Operating** Leases

KU also has available funding sources that are provided through operating leases. KU leases office space and certain equipment. These leasing structures provide KU additional operating and financing flexibility. The operating leases contain covenants that are typical for these agreements, such as maintaining insurance, maintaining corporate existence and timely payment of rent and other fees.

See Note 11 to the Financial Statements for further discussion of the operating leases.

### Forecasted Uses of Cash

In addition to expenditures required for normal operating activities, such as purchased power, payroll, fuel and taxes, KU currently expects to incur future cash outflows for capital expenditures, various contractual obligations, payment of dividends on its common securities and possibly the purchase or redemption of a portion of debt securities.

### Capital Expenditures

The table below shows KU's current capital expenditure projections for the years 2012 through 2016.

	Projected								
	2	012		2013		2014	_	2015	2016
Construction expenditures (a)									
Generating facilities (b)	\$	129	\$	177	\$	217	\$	173	\$ 65
Distribution facilities		78		95		86		103	100
Transmission facilities (c)		57		49		53		43	40
Environmental		379		453		411		233	51
Other		13		21		21		24	 22
Total Construction Expenditures	\$	656	\$	795	\$	788	\$	576	\$ 278

(a) Construction expenditures include AFUDC, which is not expected to be significant for the years 2012 through 2016.

(b) Includes approximately \$500 million of currently estimable costs related to replacement generation units due to EPA regulations not recoverable through the ECR

mechanism. KU expects to recover these costs over a period equivalent to the related depreciable lives of the assets through future rate proceedings.

(c) Includes approximately \$30 million of currently estimable transmission costs related to replacement generation units. KU expects to recover these costs over a period equivalent to the related depreciable lives of the assets through future rate proceedings.

KU's capital expenditure projections for the years 2012 through 2016 total approximately \$3.1 billion. Capital expenditure plans are revised periodically to reflect changes in operational, market and regulatory conditions. This table includes current estimates for KU's environmental projects related to new and anticipated EPA compliance standards. Actual costs may be significantly lower or higher depending on the final requirements and market conditions. Certain environmental compliance costs incurred by KU in serving KPSC jurisdictional customers are generally eligible for recovery through the ECR mechanism.

KU plans to fund its capital expenditures in 2012 with cash on hand, cash from operations and short-term debt.

#### Contractual Obligations

KU has assumed various financial obligations and commitments in the ordinary course of conducting its business. At December 31, 2011, the estimated contractual cash obligations of KU were:

	<b></b>	Total	 2012		2013 - 2014		2015 - 2016	After 2016	
g-term Debt (a)	\$	1,851				\$	250	\$	1,601
interest on Long-term Debt (b)		1,546	\$ 65	\$	131		135		1,215
Operating Leases (c)		34	9		14		7		4
Coal and Natural Gas Purchase									
Obligations (d)		1,107	404		549		152		2
Unconditional Power Purchase									
Obligations (e)		311	9		18		20		264
Construction Obligations (f)		294	217		70		6		1
Pension Benefit Plan Obligations (g)		15	15						
Other Obligations (h)		13	 3	-	5		5		
Total Contractual Cash Obligations	\$	5,171	\$ 722	\$	787	\$	575	\$	3,087

(a) Reflects principal maturities only based on stated maturity dates. See Note 7 to the Financial Statements for a discussion of variable-rate remarketable bonds issued on behalf of KU. KU does not have any significant capital lease obligations.

(b) Assumes interest payments through stated maturity. The payments herein are subject to change, as payments for debt that is or becomes variable-rate debt have been estimated.
 (c) See Note 11 to the Financial Statements for additional information.

(d) Represents contracts to purchase coal, natural gas and natural gas transportation. See Note 15 to the Financial Statements for additional information.

(c) Represents future minimum payments under OVEC power purchase agreements through June 2040. See Note 15 to the Financial Statements for additional information.

(f) Represents construction commitments, including commitments for the Ghent landfill and Brown SCR construction including associated material transport systems for coal combustion residuals, which are also reflected in the Capital Expenditures table presented above.

(g) Based on the current funded status of LKE's qualified pension plan, which covers KU employees, no cash contributions are required. See Note 13 to the Financial Statements for a discussion of expected contributions.

(h) Represents other contractual obligations. Purchase orders made in the ordinary course of business are excluded from the amounts presented.

#### Dividends

From time to time, as determined by its Board of Directors, KU pays dividends to its sole shareholder, LKE.

As discussed in Note 7 to the Financial Statements, KU's ability to pay dividends is limited under a covenant in its \$400 million revolving line of credit facility. This covenant restricts the debt to total capital ratio to not more than 70%.

### chase or Redemption of Debt Securities

KU will continue to evaluate purchasing or redeeming outstanding debt securities and may decide to take action depending upon prevailing market conditions and available cash.

# Rating Agency Decisions

Moody's, S&P and Fitch periodically review the credit ratings on the debt securities of KU. Based on their respective independent reviews, the rating agencies may make certain ratings revisions or ratings affirmations.

A credit rating reflects an assessment by the rating agency of the creditworthiness associated with an issuer and particular securities that it issues. The credit ratings of KU are based on information provided by KU and other sources. The ratings of Moody's, S&P and Fitch are not a recommendation to buy, sell or hold any securities of KU. Such ratings may be subject to revisions or withdrawal by the agencies at any time and should be evaluated independently of each other and any other rating that may be assigned to the securities. A downgrade in KU's credit ratings could result in higher borrowing costs and reduced access to capital markets.

In KU's 2011 Registration Statement, KU described its then-current credit ratings in connection with, and to facilitate, an understanding of its liquidity position. As a result of the passage of the Dodd-Frank Act and the attendant uncertainties relating to the extent to which issuers of non-asset backed securities may disclose credit ratings without being required to obtain rating agency consent to the inclusion of such disclosure, or incorporation by reference of such disclosure, in a registrant's registration statement or section 10(a) prospectus, KU is limiting its credit rating disclosure to a description of the actions taken by the rating agencies with respect to KU's ratings, but without stating what ratings have been assigned to KU's securities. The ratings assigned by the rating agencies to KU and its securities may be found, without charge, on each of the respective ratings agencies' websites, which ratings together with all other information contained on such rating agency websites is, hereby, explicitly not incorporated by reference in this report.

Following the announcement of PPL's then-pending acquisition of WPD Midlands in March 2011, the rating agencies took the following actions:

Moody's affirmed its ratings for KU;
 S&P revised the outlook and lowered the issuer, senior secured and short-term ratings of KU; and Fitch affirmed its ratings for KU.

In April 2011, S&P took the following actions following the completion of PPL's acquisition of WPD Midlands:

- revised the outlook for KU;
- raised its short-term ratings of KU; and
- affirmed its long-term ratings for KU.

In May 2011, S&P downgraded its long-term rating of four series of pollution control bonds issued on behalf of KU by one notch in connection with the substitution of the letters of credit enhancing these four bonds.

In September 2011, Moody's affirmed its issuer rating for KU.

In November 2011, Moody's and S&P affirmed their ratings for KU. .

In December 2011, Fitch affirmed its ratings for KU.

# Ratings Triggers

KU has varicus derivative and non-derivative contracts, including contracts for the sale and purchase of electricity, fuel, and commodity transportation and storage, which contain provisions requiring KU to post additional collateral, or permitting the counterparty to terminate the contract, if KU's credit rating were to fall below investment grade. See Note 19 to the Financial Statements for a discussion of "Credit Risk-Related Contingent Features," including a discussion of the potential additional collateral that would have been required for derivative contracts in a net liability position at December 31, 2011. At December 31, 2011, if KU's credit ratings had been below investment grade, the maximum amount that KU would have been

required to post as additional collateral to counterparties was \$20 million for both derivative and non-derivative commodity and commodityrelated contracts used in its generation and marketing operations.

#### <sup>r</sup>-Balance Sheet Arrangements

KU has entered into certain agreements that may contingently require payment to a guaranteed or indemnified party. See Note 15 to the Financial Statements for a discussion of these agreements.

### **Risk Management**

### Market Risk

KU is exposed to market risk from equity instruments, interest rate instruments and commodity instruments, as discussed below. However, regulatory cost recovery mechanisms significantly mitigate those risks. See Notes 1, 18 and 19 to the Financial Statements for information about KU's risk management objectives, valuation techniques and accounting designations.

The forward-looking information presented below provides estimates of what may occur in the future, assuming certain adverse market conditions and model assumptions. Actual future results may differ materially from those presented. These disclosures are not precise indicators of expected future losses, but only indicators of possible losses under normal market conditions at a given confidence level.

### Commodity Price Risk (Non-trading)

KU's rates are set by regulatory commissions and the fuel costs incurred are directly recoverable from customers. As a result, KU is subject to commodity price risk for only a small portion of on-going business operations. KU conducts energy trading and risk management activities to maximize the value of the physical assets at times when the assets are not required to serve KU's or LG&E's customers. KU managed its energy commodity risk using derivative instruments, including swaps and forward contracts. See Note 19 to the Financial Statements for additional disclosures.

The balance and change in net fair value of KU's commodity derivative contracts for the periods ended December 31, 2011, 2010, and 2009 were not significant.

### Interest Rate Risk

J has issued debt to finance its operations, which exposes it to interest rate risk. At December 31, 2011 and 2010, KU's potential annual exposure to increased interest expense, based on a 10% increase in interest rates, was not significant.

KU is also exposed to changes in the fair value of its debt portfolio. KU estimated that a 10% decrease in interest rates at December 31, 2011, would increase the fair value of its debt portfolio by \$72 million compared with \$73 million at December 31, 2010.

KU had no interest rate hedges outstanding at December 31, 2011 and December 31, 2010.

#### Credit Risk

KU is exposed to potential losses as a result of nonperformance by counterparties of their contractual obligations. KU maintains credit policies and procedures to limit counterparty credit risk including evaluating credit ratings and financial information along with having certain counterparties post margin if the credit exposure exceeds certain thresholds. KU is exposed to potential losses as a result of nonpayment by customers. KU maintains an allowance for doubtful accounts based on a historical charge-off percentage for retail customers. Allowances for doubtful accounts from wholesale and municipal customers and miscellaneous receivables are based on specific identification by management. Retail, wholesale and municipal customer accounts are written-off after four months of no payment activity. Miscellaneous receivables are written-off as management determines them to be uncollectible.

Certain of KU's derivative instruments contain provisions that require it to provide immediate and on-going collateralization of derivative instruments in net liability positions based upon KU's credit ratings from each of the major credit rating agencies. See Notes 18 and 19 to the Financial Statements for information regarding exposure and the risk management activities.

### **Related Party Transactions**

<sup>K</sup>U is not aware of any material ownership interest or operating responsibility by senior management in outside partnerships, including leasing sactions with variable interest entities or other entities doing business with KU. See Note 16 to the Financial Statements for additional cormation on related party transactions between KU and affiliates.

#### **Environmental Matters**

Protection of the environment is a major priority for KU and a significant element of its business activities. Extensive federal, state and local environmental laws and regulations are applicable to KU's air emissions, water discharges and the management of hazardous and solid waste, among other areas, and the costs of compliance or alleged non-compliance cannot be predicted with certainty but could be material. In addition, costs may increase significantly if the requirements or scope of environmental laws or regulations, or similar rules, are expanded or changed from prior versions by the relevant agencies. Costs may take the form of increased capital or operating and maintenance expenses; monetary fines, penalties or forfeitures or other restrictions. Many of these environmental law considerations are also applicable to the operations of key suppliers, or customers, such as coal producers, industrial power users, etc.; and may impact the costs for their products or their demand for KU's services. See "Item 1. Business - Environmental Matters" and Note 15 to the Financial Statements for a discussion of environmental matters.

### **New Accounting Guidance**

See Note 24 to the Financial Statements for a discussion of new accounting guidance pending adoption.

### **Application of Critical Accounting Policies**

Financial condition and results of operations are impacted by the methods, assumptions and estimates used in the application of critical accounting policies. The following accounting policies are particularly important to the financial condition or results of operations, and require estimates or other judgments of matters inherently uncertain. Changes in the estimates or other judgments included within these accounting policies could result in a significant change to the information presented in the Financial Statements (these accounting policies are also discussed in Note 1 to the Financial Statements). KU's senior management has reviewed these critical accounting policies, the following disclosures regarding their application and the estimates and assumptions regarding them, with PPL's Audit Committee.

### 1) Revenue Recognition - Unbilled Revenue

venues related to the sale of energy are recorded when service is rendered or when energy is delivered to customers. Because customers of .J's retail operations are billed on cycles which vary based on the timing of the actual reading of their electric meters, KU records estimates for unbilled revenues at the end of each reporting period. Such unbilled revenue amounts reflect estimates of the amount of energy delivered to customers since the date of the last reading of their meters. Such unbilled revenues reflect consideration of estimated usage by customer class, the effect of different rate schedules, changes in weather, and where applicable, the impact of weather normalization or other regulatory provisions of rate structures. In addition to the unbilled revenue accrual resulting from cycle billing, KU makes additional accruals resulting from the timing of customer bills. The accrual of unbilled revenues in this manner properly matches revenues and related costs. At December 31, 2011 and 2010 KU had unbilled revenue balances of \$81 million and \$89 million.

### 2) Price Risk Management

See "Financial Condition - Risk Management" above.

### 3) Defined Benefits

KU participates in a qualified funded defined benefit pension and a funded other postretirement benefits plan. These plans are applicable to the majority of the employees of KU and are sponsored by LKE. LKE allocates a portion of the liability and net periodic defined benefit pension and other postretirement costs of the plans to KU based on its participation. KU records an asset or liability to recognize the funded status of all defined benefit plans with an offsetting entry to regulatory assets or liabilities. Consequently, the funded status of all defined benefit plans is fully recognized on the Balance Sheets. See Note 13 to the Financial Statements for additional information about the plans and the accounting for defined benefits.

Certain assumptions are made by LKE regarding the valuation of benefit obligations and the performance of plan assets. When accounting for defined benefits, delayed recognition in earnings of differences between actual results and expected or estimated results is a guiding principle. Annual net periodic defined benefit costs are recorded in current earnings based on

estimated results. Any differences between actual and estimated results are recorded in regulatory assets and liabilities for amounts that are expected to be recovered through regulated customer rates. These amounts in regulatory assets and liabilities are amortized to income over future periods. The delayed recognition allows for a smoothed recognition of costs over the working lives of the employees who benefit under plans. The primary assumptions are:

- Discount Rate The discount rate is used in calculating the present value of benefits, which is based on projections of benefit payments to be made in the future. The objective in selecting the discount rate is to measure the single amount that, if invested at the measurement date in a portfolio of high-quality debt instruments, would provide the necessary future cash flows to pay the accumulated benefits when due.
- Expected Long-term Return on Plan Assets Management projects the long-term rates of return on plan assets based on historical performance, future expectations and periodic portfolio rebalancing among the diversified asset classes. These projected returns reduce the net benefit costs KU records currently.
- Rate of Compensation Increase Management projects employees' annual pay increases, which are used to project employees' pension benefits at retirement.
- Health Care Cost Trend Rate Management projects the expected increases in the cost of health care.

In selecting a discount rate for its defined benefit plans, LKE starts with a cash flow analysis of the expected benefit payment stream for its plans. In 2010, these plan-specific cash flows were matched against a spot-rate yield curve to determine the assumed discount rate. To develop the spot-rate yield curve, the full universe of Aa-rated non-callable (or callable with make-whole provisions) bonds, served as the base from which those with the lowest and highest yields were eliminated to develop an appropriate subset of bonds from which the ultimate yield curve would be built. At that time, management believed this plan-specific cash flow matching model represented the best available tool for estimating the discount rate. Beginning in 2011, LKE utilized a new tool that enhanced this plan-specific cash flow matching methodology by primarily matching the plan-specific cash flows against the coupons and expected maturity values of individually selected bonds. This bond matching process begins with the same universe of Aa-1ated corporate bonds from which those with the lowest and highest yields were eliminated, similar to the yield curve approach. Individual bonds are then selected based on the timing of each plan's cash flows and parameters are established as to the percentage of each individual bond issue that could be hypothetically purchased and the surplus reinvestment rates to be assumed. This process more accurately approximated the process of settlement of the obligations which better aligned with the objective of selecting the discount rate. At December 31, 2011 LKE decreased the discount rate for its pension plan from 5.52% to 5.12% and decreased the discount rate for its other postretirement benefit plan from 5.12% to 4.78%.

expected long-term rates of return for LKE's defined benefit pension and other postretirement benefit plans have been developed using a sest-estimate of expected returns, volatilities and correlations for each asset class. LKE management corroborates these rates with expected long-term rates of return calculated by its independent actuary, who uses a building block approach that begins with a risk-free rate of return with factors being added such as inflation, duration, credit spreads and equity risk. Each plan's specific asset allocation is also considered in developing a reasonable return assumption. At December 31, 2011, LKE's expected return on plan assets was 7.25%.

In selecting a rate of compensation increase, LKE considers past experience in light of movements in inflation rates. At December 31, 2011, LKE's rate of compensation increase changed from 5.25% to 4.00%.

In selecting health care cost trend rates LKE considers past performance and forecasts of health care costs. At December 31, 2011, LKE's health care cost trend rates were 8.50% for 2012, gradually declining to 5.50% for 2019.

A variance in the assumptions listed above could have a significant impact on accrued defined benefit liabilities or assets, reported annual net periodic defined benefit costs and regulatory assets and liabilities allocated to KU. While the charts below reflect either an increase or decrease in each assumption, the inverse of the change would impact the accrued defined benefit liabilities or assets, reported annual net periodic defined benefit costs and regulatory assets and liabilities for KU by a similar amount in the opposite direction. The sensitivities below reflect an evaluation of the change based solely on a change in that assumption and does not include income tax effects.

At December 31, 2011, the defined benefit plans were recorded as follows:

Pension liabilities Other postretirement benefit liabilities

\$ 83 62 The following chart reflects the sensitivities in the December 31, 2011 Balance Sheet associated with a change in certain assumptions based on KU's primary defined benefit plans.

	Increase (Decrease)							
Actuarial assumption	Change in assumption	Impact on defined benefit liabilities	Impact on OCI	Impact regulat asset	tory			
Discount Rate Rate of Compensation Increase Health Care Cost Trend Rate (a)	(0.25)% 0.25% 1%	\$	5 3 4	\$	15 3 4			

(a) Only impacts other postretirement benefits.

In 2011 and 2010, KU recognized net periodic defined benefit costs charged to operating expense of \$14 million.

The following chart reflects the sensitivities in the 2011 Statement of Income (excluding income tax effects) associated with a change in certain assumptions based on KU's primary defined benefit plans.

Actuarial assumption	Change in assumption	Impact on defined benefit costs
Discount Rate Expected Return on Plan Assets Rate of Compensation Increase Health Care Cost Trend Rate (a)	(0.25)% (0.25)% 0.25% 1%	\$ 2 ! i

#### (a) Only impacts other postretirement benefits.

#### 4) Asset Impairment

Impairment analyses are performed for long-lived assets that are subject to depreciation or amortization whenever events or changes in circumstances indicate that a long-lived asset's carrying value may not be recoverable. For these long-lived assets classified as held and used, such events or changes in circumstances are:

a significant decrease in the market price of an asset;

- a significant adverse change in the extent or manner in which an asset is being used or in its physical condition;
- a significant adverse change in legal factors or in the business climate;
- an accumulation of costs significantly in excess of the amount originally expected for the acquisition or construction of an asset;
- a current-period operating or cash flow loss combined with a history of losses or a forecast that demonstrates continuing losses; or
- a current expectation that, more likely than not, an asset will be sold or otherwise disposed of significantly before the end of its previously estimated useful life.

For a long-lived asset classified as held and used, impairment is recognized when the carrying amount of the asset is not recoverable and exceeds its fair value. The carrying amount is not recoverable if it exceeds the sum of the undiscounted cash flows expected to result from the use and eventual disposition of the asset. If the asset is impaired, an impairment loss is recorded to adjust the asset's carrying value to its estimated fair value. Management must make significant judgments to estimate future cash flows including the useful lives of long-lived assets, the fair value of the assets and management's intent to use the assets. Alternate courses of action are considered to recover the carrying value of a long-lived asset, and estimated cash flows from the "most likely" alternative are used to assess impairment whenever one alternative is clearly the most likely outcome. If no alternative is clearly the most likely, then a probability-weighted approach is used taking into consideration estimated cash flows from the alternatives. For assets tested for impairment as of the balance sheet date, the estimates of future cash flows used in that test consider the likelihood of possible outcomes that existed at the balance sheet date, including the assessment of the likelihood of a future sale of the assets. That assessment is not revised based on events that occur after the balance sheet date. Changes in assumptions and estimates could result in significantly different results than those identified and recorded in the financial statements.

For a long-lived asset classified as held for sale, impairment exists when the carrying amount of the asset (disposal group) exceeds its fair value less cost to sell. If the asset (disposal group) is impaired, an impairment loss is recorded to adjust the carrying amount to its fair value less cost to sell. A gain is recognized for any subsequent increase in fair value less cost to sell, but not in excess of the cumulative impairment recognized.

For determining fair value, quoted market prices in active markets are the best evidence. However, when market prices are unavailable, KU considers all valuation techniques appropriate under the circumstances and for which market participant inputs can be obtained. Generally <sup>4</sup>iscounted cash flows are used to estimate fair value, which incorporates market participant inputs when available. Discounted cash flows are

culated by estimating future cash flow streams and applying appropriate discount rates to determine the present value of the cash flow areams.

In 2011, KU did not recognize an impairment of any long-lived assets.

Goodwill is tested for impairment at the reporting unit level. KU's reporting unit has been determined to be at the operating segment level. A goodwill impairment test is performed annually or more frequently if events or changes in circumstances indicate that the carrying value of the reporting unit may be greater than the unit's fair value. Additionally, goodwill is tested for impairment after a portion of goodwill has been allocated to a business to be disposed of. Goodwill is tested for impairment using a two-step approach. In step 1, KU identifies a potential impairment by comparing the estimated fair value of KU (the goodwill reporting unit) to its carrying value, including goodwill, on the measurement date. If the estimated fair value exceeds its carrying amount, goodwill is not considered impaired. If the carrying amount exceeds the estimated fair value, the second step is performed to measure the amount of impairment loss, if any.

The second step requires a calculation of the implied fair value of goodwill, which is determined in the same manner as the amount of goodwill in a business combination. That is, the estimated fair value is allocated to all of KU's assets and liabilities as if KU had been acquired in a business combination and the estimated fair value of KU was the price paid. The excess of the estimated fair value of KU over the amounts assigned to its assets and liabilities is the implied fair value of goodwill. The implied fair value of goodwill is then compared with the carrying amount of that goodwill. If the carrying amount exceeds the implied fair value, an impairment loss is recognized in an amount equal to that excess. The loss recognized cannot exceed the carrying amount of the reporting unit's goodwill.

KU tested goodwill for impairment in the fourth quarter of 2011 and no impairment was recognized. Management used both discounted cash flows and market multiples to estimate the fair value of LKE, which involved the use of significant estimates and assumptions. Applying an appropriate weighting to both the discounted cash flow and market multiple valuations, a decrease in the forecasted cash flows of 10%, an increase in the discount rate by 25 basis points, or a 10% decrease in the multiples would not have resulted in an impairment of goodwill.

#### 5) Loss Accruals

Losses are accrued for the estimated impacts of various conditions, situations or circumstances involving uncertain or contingent future outcomes. For loss contingencies, the loss must be accrued if (1) information is available that indicates it is probable that a loss has been

urred, given the likelihood of the uncertain future events and (2) the amount of the loss can be reasonably estimated. Accounting guidance ...efines "probable" as cases in which "the future event or events are likely to occur." The accrual of contingencies that might result in gains is not recorded unless recovery is assured. Potential loss contingencies for environmental remediation, litigation claims, regulatory penalties and other events are continuously assessed.

The accounting aspects of estimated loss accruals include (1) the initial identification and recording of the loss, (2) the determination of triggering events for reducing a recorded loss accrual and (3) the ongoing assessment as to whether a recorded loss accrual is sufficient. All three of these aspects require significant judgment by management. Internal expertise and outside experts (such as lawyers and engineers) are used, as necessary to help estimate the probability that a loss has been incurred and the amount (or range) of the loss.

In 2011, no significant adjustments were made to KU's existing contingencies. See Note 15 to the Financial Statements for commitment and contingency disclosures.

Certain other events have been identified that could give rise to a loss, but that do not meet the conditions for accrual. Such events are disclosed, but not recorded, when it is reasonably possible that a loss has been incurred. Accounting guidance defines "reasonably possible" as cases in which "the future event or events occurring is more than remote, but less than likely to occur." See Note 15 to the Financial Statements for disclosure of other potential loss contingencies that have not met the criteria for accrual.

When an estimated loss is accrued, the triggering events for subsequently adjusting the loss accrual are identified, where applicable. The triggering events generally occur when the contingency has been resolved and the actual loss is paid or written off, or when the risk of loss has diminished or been eliminated. The following are some of the triggering events that provide for the adjustment of certain recorded loss accruals:

• Allowances for uncollectible accounts are reduced when accounts are written off after prescribed collection procedures have been exhausted, a better estimate of the allowance is determined or underlying amounts are ultimately collected.

Environmental and other litigation contingencies are reduced when the contingency is resolved, KU makes actual payments, a better estimate of the loss is determined or the loss is no longer considered probable.

Loss accruals are reviewed on a regular basis to assure that the recorded potential loss exposures are appropriate. This involves ongoing communication and analyses with internal and external legal counsel, engineers, operation management and other parties.

## 6) Asset Retirement Obligations

KU is required to recognize a liability for legal obligations associated with the retirement of long-lived assets. The initial obligation is measured at its estimated fair value. An equivalent amount is recorded as an increase in the value of the capitalized asset and allocated to expense over the useful life of the asset. Until the obligation is settled, the liability is increased, through the recognition of accretion expense in the Statements of Income, for changes in the obligation due to the passage of time. The accretion and depreciation are offset with a regulatory credit on the income statement, such that there is no earnings impact. The regulatory asset created by the regulatory credit is relieved when the ARO has been settled. An ARO must be recognized when incurred if the fair value of the ARO can be reasonably estimated. See Note 21 to the Financial Statements for related disclosures.

In determining AROs, management must make significant judgments and estimates to calculate fair value. Fair value is developed using an expected present value technique based on assumptions of market participants that considers estimated retirement costs in current period dollars that are inflated to the anticipated retirement date and then discounted back to the date the ARO was incurred. Changes in assumptions and estimates included within the calculations of the fair value of AROs could result in significantly different results than those identified and recorded in the financial statements. Estimated ARO costs and settlement dates, which affect the carrying value of various AROs and the related assets, are reviewed periodically to ensure that any material changes are incorporated into the estimate of the obligations. Any change to the capitalized asset is amortized over the remaining life of the associated long-lived asset.

At December 31, 2011, KU had AROs totaling \$61 million recorded on the Balance Sheet. Of the total amount, \$40 million, or 66%, relates to KU's ash ponds. The most significant assumptions surrounding AROs are the forecasted retirement costs, the discount rates and the inflation rates. A variance in the forecasted retirement costs, the discount rates or the inflation rates could have a significant impact on the ARO liabilities.

e following chart reflects the sensitivities related to KU's ARO liabilities for ash ponds at December 31, 2011:

	Change in Assumption	mpact on O Liability
Retirement Cost	10%	\$ 4
Discount Rate	(0.25)%	2
Inflation Rate	0.25%	2

## 7) Income Taxes

Significant management judgment is required in developing KU's provision for income taxes primarily due to the uncertainty related to tax positions taken or expected to be taken in tax returns and the determination of deferred tax assets, liabilities and valuation allowances.

Significant management judgment is required to determine the amount of benefit recognized related to an uncertain tax position. KU evaluates its tax positions following a two-step process. The first step requires an entity to determine whether, based on the technical merits supporting a particular tax position, it is more likely than not (greater than a 50% chance) that the tax position will be sustained. This determination assumes that the relevant taxing authority will examine the tax position and is aware of all the relevant facts surrounding the tax position. The second step requires an entity to recognize in the financial statements the benefit of a tax position that meets the more-likely-than-not recognition criterion. The benefit recognized is measured at the largest amount of benefit that has a likelihood of realization upon settlement that exceeds 50%. KU's management considers a number of factors in assessing the benefit to be recognized, including negotiation of a settlement.

On a quarterly basis, KU's uncertain tax positions are reassessed by considering information known at the reporting date. Based on management's assessment of new information, a tax benefit may subsequently be recognized for a previously unrecognized tax position, a previously recognized tax position maybe de-recognized, or the benefit of a previously

recognized tax position may be remeasured. The amounts ultimately paid upon resolution of issues raised by taxing authorities may differ materially from the amounts accrued and may materially impact the financial statements in the future.

December 31, 2011, KU's existing reserve exposure to either increases or decreases in unrecognized tax benefits during the next 12 months is .s than \$1 million. This change could result from subsequent recognition, de-recognition and/or changes in the measurement of uncertain tax positions. The events that could cause these changes are direct settlements with taxing authorities, litigation, legal or administrative guidance by relevant taxing authorities and the lapse of an applicable statute of limitation.

The balance sheet classification of unrecognized tax benefits and the need for valuation allowances to reduce deferred tax assets also require significant management judgment. Unrecognized tax benefits are classified as current to the extent management expects to settle an uncertain tax position by payment or receipt of cash within one year of the reporting date. Valuation allowances are initially recorded and reevaluated each reporting period by assessing the likelihood of the ultimate realization of a deferred tax asset. Management considers a number of factors in assessing the realization of a deferred tax asset, including the reversal of temporary differences, future taxable income and ongoing prudent and feasible tax planning strategies. Any tax planning strategy utilized in this assessment must meet the recognition and measurement criteria utilized to account for an uncertain tax position. See Note 5 to the Financial Statements for related disclosures.

### 8) Regulatory Assets and Liabilities

KU is a cost-based rate-regulated utility. As a result, the effects of regulatory actions are required to be reflected in the financial statements. Assets and liabilities are recorded that result from the regulated ratemaking process that may not be recorded under GAAP for non-regulated entities. Regulatory assets generally represent incurred costs that have been deferred because such costs are probable of future recovery in regulated customer rates. Regulatory liabilities are recorded based on an understanding with the regulator that rates have been set to recover costs that are expected to be incurred in the future, and the regulated entity is accountable for any amounts charged pursuant to such rates and not yet expended for the intended purpose. The accounting for regulatory assets and liabilities is based on specific ratemaking decisions or precedent for each transaction or event as prescribed by the FERC, the KPSC, the VSCC or the TrA. See Note 6 to the Financial Statements for related disclosures.

Management continually assesses whether the regulatory assets are probable of future recovery by considering factors such as changes in the applicable regulatory and political environments, the ability to recover costs through regulated rates, recent rate orders to other regulated entities and the status of any pending or potential deregulation legislation. Based on this continual assessment, management believes the existing regulatory assets are probable of recovery. This assessment reflects the current political and regulatory climate at the state and federal levels,

d is subject to change in the future. If future recovery of costs ceases to be probable, then asset write-off would be required to be recognized operating income. Additionally, the regulatory agencies can provide flexibility in the manner and timing of the depreciation of PP&E and amortization of regulatory assets.

At December 31, 2011 and 2010, KU had regulatory assets of \$217 million and \$230 million. All regulatory assets are either currently being recovered under specific rate orders, represent amounts that are expected to be recovered in future rates or benefit future periods based upon established regulatory practices. At December 31, 2011 and 2010, KU had regulatory liabilities of \$535 million and \$574 million.

#### **Other Information**

PPL's Audit Committee has approved the independent auditor to provide audit, tax and other services permitted by Sarbanes-Oxley and SEC rules. The audit services include services in connection with statutory and regulatory filings, reviews of offering documents and registration statements, and internal control reviews. See "Item 14. Principal Accounting Fees and Services" for more information.

# ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

## <sup>D</sup>PL Corporation, PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and ctric Company and Kentucky Utilities Company

Reference is made to "Risk Management - Energy Marketing & Trading and Other" for PPL and PPL Energy Supply and "Risk Management" for PPL Electric, LKE, LG&E and KU in "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations."

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#### **Report of Independent Registered Public Accounting Firm**

To the Board of Directors and Shareowners of PPL Corporation

. e have audited the accompanying consolidated balance sheets of PPL Corporation and subsidiaries as of December 31, 2011 and 2010, and the related consolidated statements of income, comprehensive income, equity, and cash flows for each of the three years in the period ended December 31, 2011. Our audits also included the financial statement schedule listed in the index at Item 15(a). These financial statements and schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements and schedule based on our audits. We did not audit the 2010 financial statements of LG&E and KU Energy LLC (LKE), a wholly owned subsidiary, which statements reflect total assets of \$10,719 million as of December 31, 2010, and total revenues of \$493 million for the period November 1, 2010 (date of acquisition) to December 31, 2010. Those statements were audited by other auditors whose report has been furnished to us, and our opinion, insofar as it relates to the amounts included for LKE, is based solely on the report of the other auditors.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits and the report of other auditors provide a reasonable basis for our opinion.

In our opinion, based on our audits and, for 2010, the report of other auditors, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of PPL Corporation and subsidiaries at December 31, 2011 and 2010, and the consolidated results of their operations and their cash flows for each of the three years in the period ended December 31, 2011, in conformity with U.S. generally accepted accounting principles. Also, in our opinion, the related financial statement schedule, when considered in relation to the basic financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), PPL Corporation's internal control over financial reporting as of December 31, 2011, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated February 28, 2012 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Philadelphia, Pennsylvania February 28, 2012

#### **Report of Independent Registered Public Accounting Firm**

To the Board of Directors and Shareowners of PPL Corporation

.e have audited PPL Corporation's internal control over financial reporting as of December 31, 2011, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (the COSO criteria). PPL Corporation's management is responsible for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting included in Management's Report on Internal Control over Financial Reporting at Item 9A. Our responsibility is to express an opinion on the company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with U.S. generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

As set forth in Item 9A, Management's Report on Internal Control over Financial Reporting, management's assessment of and conclusion on the offectiveness of internal control over financial reporting did not include the internal controls of WPD Midlands, which is included in the 2011

nsolidated financial statements of PPL Corporation and subsidiaries and constituted 19% and 27% of total assets and net assets, respectively, of December 31, 2011 and 6% and 9% of revenues and net income, respectively, for the year then ended. Our audit of internal control over

financial reporting of PPL Corporation and subsidiaries also did not include an evaluation of the internal control over financial reporting of WPD Midlands.

In our opinion, PPL Corporation maintained, in all material respects, effective internal control over financial reporting as of December 31, 2011, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of PPL Corporation and subsidiaries as of December 31, 2011 and 2010, and the related consolidated statements of income, comprehensive income, equity, and cash flows for each of the three years in the period ended December 31, 2011 and our report dated February 28, 2012 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Philadelphia, Pennsylvania February 28, 2012

### **Report of Independent Registered Public Accounting Firm**

the Board of Managers and Sole Member of PPL Energy Supply, LLC

We have audited the accompanying consolidated balance sheets of PPL Energy Supply, LLC and subsidiaries as of December 31, 2011 and 2010, and the related consolidated statements of income, comprehensive income, equity, and cash flows for each of the three years in the period ended December 31, 2011. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. We were not engaged to perform an audit of the Company's internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of PPL Energy Supply, LLC and subsidiaries at December 31, 2011 and 2010, and the consolidated results of their operations and their cash flows for each of the three years in the period ended December 31, 2011, in conformity with U.S. generally accepted accounting principles.

/s/ Ernst & Young LLP

Philadelphia, Pennsylvania February 28, 2012

the Board of Directors and Shareowners of PPL Electric Utilities Corporation

We have audited the accompanying consolidated balance sheets of PPL Electric Utilities Corporation and subsidiaries as of December 31, 2011 and 2010, and the related consolidated statements of income, shareowners' equity, and cash flows for each of the three years in the period ended December 31, 2011. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. We were not engaged to perform an audit of the Company's internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of PPL Electric Utilities Corporation and subsidiaries at December 31, 2011 and 2010, and the consolidated results of their operations and their cash flows for each of the three years in the period ended December 31, 2011, in conformity with U.S. generally accepted accounting principles.

/s/ Ernst & Young LLP

Philadelphia, Pennsylvania February 28, 2012

the Board of Directors and Sole Member of LG&E and KU Energy LLC

We have audited the accompanying consolidated balance sheet of LG&E and KU Energy LLC and subsidiaries as of December 31, 2011, and the related consolidated statements of income, comprehensive income, cash flows, and equity for the year then ended. Our audit also included the financial statement schedule listed in the index at Item 15(a). These financial statements and schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements and schedule based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. We were not engaged to perform an audit of the Company's internal control over financial reporting. Our audit included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of LG&E and KU Energy LLC and subsidiaries at December 31, 2011 and the consolidated results of their operations and their cash flows for the year then ended, in conformity with U.S. generally accepted accounting principles. Also, in our opinion, the related financial statement schedule, when considered in relation to the basic financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

/s/ Ernst & Young LLP

Louisville, Kentucky February 28, 2012

### the Member of LG&E and KU Energy LLC

In our opinion, the accompanying consolidated balance sheet and the related consolidated statements of income, retained earnings, comprehensive income, cash flows, and capitalization present fairly, in all material respects, the financial position of LG&E and KU Energy LLC and its subsidiaries (Successor Company) at December 31, 2010 and the results of their operations and their cash flows for the period from November 1, 2010 to December 31, 2010 in conformity with accounting principles generally accepted in the United States of America. In addition, in our opinion, the financial statement schedule listed in the index appearing under Item 15(a)(2) presents fairly, in all material respects, the information set forth therein when read in conjunction with the related consolidated financial statements. These financial statements and tinancial statement schedule based on our audit. We conducted our audit of these statements in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

As discussed in Note 10 to the consolidated financial statements, on November 1, 2010, PPL Corporation completed its acquisition of LG&E and KU Energy LLC and its subsidiaries. The push-down basis of accounting was used at the acquisition date.

/s/ PricewaterhouseCoopers LLP

Louisville, Kentucky February 25, 2011

### the Member of LG&E and KU Energy LLC

In our opinion, the accompanying consolidated statements of income, retained earnings (deficit), comprehensive income (loss), cash flows, and capitalization present fairly, in all material respects, the results of operations and cash flows of LG&E and KU Energy LLC and its subsidiaries (formerly E.ON U.S. LLC, Predecessor Company) for the period from January 1, 2010 to October 31, 2010 and for the year ended December 31, 2009 in conformity with accounting principles generally accepted in the United States of America. In addition, in our opinion, the financial statement schedule listed in the index appearing under Item 15(a)(2) presents fairly, in all material respects, the information set forth therein when read in conjunction with the related consolidated financial statements. These financial statements and financial statement schedule based on our audits. We conducted our audits of these statements in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

As discussed in Note 10 to the consolidated financial statements, on November 1, 2010, PPL Corporation completed its acquisition of LG&E and KU Energy LLC and its subsidiaries. The push-down basis of accounting was used at the acquisition date.

/s/ PricewaterhouseCoopers LLP

Louisville, Kentucky February 25, 2011

the Board of Directors and Sole Stockholder of Louisville Gas and Electric Company

We have audited the accompanying balance sheet of Louisville Gas and Electric Company as of December 31, 2011, and the related statements of income, comprehensive income, cash flows, and equity for the year then ended. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. We were not engaged to perform an audit of the Company's internal control over financial reporting. Our audit included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Louisville Gas and Electric Company at December 31, 2011 and the results of its operations and its cash flows for the year then ended, in conformity with U.S. generally accepted accounting principles.

/s/ Ernst & Young LLP

Louisville, Kentucky February 28, 2012

the Stockholder of Louisville Gas and Electric Company

In our opinion, the accompanying balance sheet and the related statements of income, retained earnings, comprehensive income, cash flows, and capitalization present fairly, in all material respects, the financial position of Louisville Gas and Electric Company (Successor Company) at December 31, 2010 and the results of its operations and its cash flows for the period from November 1, 2010 to December 31, 2010 in conformity with accounting principles generally accepted in the United States of America. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit of these statements in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

As discussed in Note 10 to the financial statements, on November 1, 2010, PPL Corporation completed its acquisition of LG&E and KU Energy LLC and its subsidiaries. The push-down basis of accounting was used at the acquisition date.

/s/ PricewaterhouseCoopers LLP

Louisville, Kentucky February 25, 2011

the Stockholder of Louisville Gas and Electric Company

In our opinion, the accompanying statements of income, retained earnings, comprehensive income, cash flows, and capitalization present fairly, in all material respects, the results of operations and cash flows of Louisville Gas and Electric Company (Predecessor Company) for the period from January 1, 2010 to October 31, 2010 and for the year ended December 31, 2009 in conformity with accounting principles generally accepted in the United States of America. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits of these statements in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

As discussed in Note 10 to the financial statements, on November 1, 2010, PPL Corporation completed its acquisition of LG&E and KU Energy LLC and its subsidiaries. The push-down basis of accounting was used at the acquisition date.

/s/ PricewaterhouseCoopers LLP

Louisville, Kentucky February 25, 2011

the Board of Directors and Sole Stockholder of Kentucky Utilities Company

We have audited the accompanying balance sheet of Kentucky Utilities Company as of December 31, 2011, and the related statements of income, comprehensive income, cash flows, and equity for the year then ended. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. We were not engaged to perform an audit of the Company's internal control over financial reporting. Our audit included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Kentucky Utilities Company at December 31, 2011 and the results of its operations and its cash flows for the year then ended, in conformity with U.S. generally accepted accounting principles.

/s/ Ernst & Young LLP

Louisville, Kentucky February 28, 2012

the Stockholder of Kentucky Utilities Company

In our opinion, the accompanying balance sheet and the related statements of income, retained earnings, comprehensive income, cash flows, and capitalization present fairly, in all material respects, the financial position of Kentucky Utilities Company (Successor Company) at December 31, 2010 and the results of its operations and its cash flows for the period from November 1, 2010 to December 31, 2010 in conformity with accounting principles generally accepted in the United States of America. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit of these statements in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

As discussed in Note 10 to the financial statements, on November 1, 2010, PPL Corporation completed its acquisition of LG&E and KU Energy LLC and its subsidiaries. The push-down basis of accounting was used at the acquisition date.

/s/ PricewaterhouseCoopers LLP

Louisville, Kentucky February 25, 2011

the Stockholder of Kentucky Utilities Company

In our opinion, the accompanying statements of income, retained earnings, comprehensive income, cash flows, and capitalization present fairly, in all material respects, the results of operations and cash flows of Kentucky Utilities Company (Predecessor Company) for the period from January 1, 2010 to October 31, 2010 and for the year ended December 31, 2009 in conformity with accounting principles generally accepted in the United States of America. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits of these statements in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

As discussed in Note 10 to the financial statements, on November 1, 2010, PPL Corporation completed its acquisition of LG&E and KU Energy LLC and its subsidiaries. The push-down basis of accounting was used at the acquisition date.

/s/ PricewaterhouseCoopers LLP

Louisville, Kentucky February 25, 2011

## ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

## CONSOLIDATED STATEMENTS OF INCOME FOR THE YEARS ENDED DECEMBER 31,

**PPL. Corporation and Subsidiaries** *'lions of Dollars, except share data)* 

'lions of Dollars, except share data)	2011			2010	2009		
<b>Operating Revenues</b> Utility	\$	6,292	¢	3,668	¢	3,902	
Unregulated retail electric and gas	4	726	Ψ	415	Ψ	152	
Wholesale energy marketing							
Realized		3,807		4,832		3,184	
Unrealized economic activity (Note 19)		1,407		(805)		(229)	
Net energy trading margins		(2) 507		- 2 409		17 423	
Energy-related businesses Total Operating Revenues		12,737	•	8,521		7,449	
Operating Expenses Operation							
Fuel		1,946		1,235		920	
Energy purchases							
Realized		2,130		2,773		2,625	
Unrealized economic activity (Note 19)		1,123 2,667		(286) 1,756		155 1,418	
Other operation and maintenance Amortization of recoverable transition costs		2,007		1,750		304	
Depreciation		960		556		455	
Taxes, other than income		326		238		280	
Energy-related businesses		484		383		396	
Total Operating Expenses		9,636		6,655		6,553	
Operating Income		3,101		1,866		896	
Other Income (Expense) - net		4		(31)		47	
ther-Than-Temporary Impairments		6		3		18	
interest Expense		898		593		387	
Income from Continuing Operations Before Income Taxes		2,201		1,239		538	
Income Taxes		691	-	263		105	
Income from Continuing Operations After Income Taxes		1,510		976		433	
Income (Loss) from Discontinued Operations (net of income taxes)		2		(17)		(7)	
Net Income		1,512		959		426	
Net Income Attributable to Noncontrolling Interests		17		21		19	
Net Income Attributable to PPL Corporation	<u>\$</u>	1,495	\$	938	\$	407	
Amounts Attributable to PPL Corporation:							
Income from Continuing Operations After Income Taxes	\$	1,493	\$	955	\$	414	
Income (Loss) from Discontinued Operations (net of income taxes)		2		(17)	-	(7)	
Net Income	\$	1,495	\$	938	<u>\$</u>	407	
Earnings Per Share of Common Stock: Income from Continuing Operations After Income Taxes Available to PPL Corporation Common Shareowners:							
Basic Diluted	\$ \$	2.70 2.70	\$ \$	2.21 2.20		1.10 1.10	
Net Income Available to PPL Corporation Common Shareowners:	ψ.	.,0	Ψ	2.20	Ψ	1.10	
Basic	\$	2.71	\$	2.17	\$	1.08	
Diluted	\$	2.70	\$	2.17	\$	1.08	
Dividends Declared Per Share of Common Stock	\$	1.40	\$	1.40	\$	1.38	
Weighted-Average Shares of Common Stock Outstanding (in thousands) Basic		550,395		431,345		376,082	

## The accompanying Notes to Financial Statements are an integral part of the financial statements.

## CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31,

## PPL Corporation and Subsidiaries *lions of Dollars*)

	2011		011 2010		2009	
Net income	\$	1,512	\$	959	\$ 4	426
Other comprehensive income (loss):						
Amounts arising during the period - gains (losses), net of tax (expense) benefit:						
Foreign currency translation adjustments, net of tax of (\$2), (\$1), \$4		(48)		(59)		101
Available-for-sale securities, net of tax of (\$6), (\$31), (\$50)		9		29		49
Qualifying derivatives, net of tax of (\$133), (\$148), (\$356)		202		219	4	492
Equity investees' other comprehensive income (loss), net of tax of \$0, \$0, \$0						1
Defined benefit plans:						
Prior service costs, net of tax of (\$1), (\$14), (\$1)		(3)		17		1
Net actuarial gain (loss), net of tax of \$58, \$50, \$147		(152)		(80)	(3	340)
Transition obligation, net of tax of \$0, (\$4), \$0				8		
Reclassifications to net income - (gains) losses, net of tax expense (benefit):						
Available-for-sale securities, net of tax of \$5, \$3, \$3		(7)		(5)		(4)
Qualifying derivatives, net of tax of \$246, \$84, (\$92)		(370)		(126)		131
Equity investees' other comprehensive income (loss), net of tax of \$0, \$0, \$0		3				
Defined benefit plans:						
Prior service costs, net of tax of (\$5), (\$7), (\$8)		10		12		13
Net actuarial loss, net of tax of (\$19), (\$14), (\$4)		47		41		4
Transition obligation, net of tax of \$0, (\$1), (\$1)				2		1
Total other comprehensive income (loss) attributable to PPL Corporation		(309)		58	4	449
Comprehensive income (loss)		1,203		1,017	;	875
Comprehensive income attributable to noncontrolling interests		1,203		21		19
Comprenensive mounte autodatore to noncontronning interests		1/		61		
<b>Comprehensive income (loss) attributable to PPL Corporation</b>	\$	1,186	\$	996	<u>\$</u>	856

The accompanying Notes to Financial Statements are an integral part of the financial statements.

208

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## CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31,

## **PPL Corporation and Subsidiaries**

Millions of Dollars)	2011		2009
Ash Flows from Operating Activities			
Net income	\$ 1,512	\$ 959 \$	<b>426</b>
Adjustments to reconcile net income to net cash provided by operating activities Pre-tax gain from the sale of the Maine hydroelectric generation business		(25)	(38)
Depreciation	961	567	471
Amortization	254	213	389
Defined benefit plans - expense	205	102	70
Deferred income taxes and investment tax credits	582	241	104
Impairment of assets	13	120	127
Unrealized (gains) losses on derivatives, and other hedging activities	(314)	542	329
Provision for Montana hydroelectric litigation	(74)	66	8
Other	36	57	13
Change in current assets and current liabilities			
Accounts receivable	(89)	(100)	76
Accounts payable	(36)	216	(150)
Unbilled revenue	64	(100)	6
Prepayments	294	(318)	(17)
Counterparty collateral	(190)	(18)	334
Price risk management assets and liabilities	2	(24)	(231)
Taxes	(104)	20	(3)
Regulatory assets and liabilities, net	106	(110)	31
Accrued interest	109	50 28	(20)
Other	4	28	80
Other operating activities	(((7))	(396)	(185)
Defined benefit plans - funding	(667)	(390)	12
Other assets	(62) (99)	(12)	20
Other liabilities	2,507	2,033	1,852
Net cash provided by operating activities	2,507	2,035	1,652
Cash Flows from Investing Activities	(7 497)	(1,597)	(1,225)
Expenditures for property, plant and equipment	(2,487) 381	(1,597)	(1,225)
Proceeds from the sale of certain non-core generation facilities	301	124	
roceeds from the sale of the Long Island generation business rroceeds from the sale of the Maine hydroelectric generation business		38	81
Acquisition of WPD Midlands	(5,763)	50	01
Acquisition of LKE, net of cash acquired	(3,105)	(6,812)	
Purchases of nuclear plant decommissioning trust investments	(169)	(128)	(227)
Proceeds from the sale of nuclear plant decommissioning trust investments	156	114	201
Proceeds from the sale of other investments	163		154
Net (increase) decrease in restricted cash and cash equivalents	(143)	85	218
Other investing activities	(90)	(53)	(82)
Net cash provided by (used in) investing activities	(7,952)	(8,229)	(880)
Cash Flows from Financing Activities	ئىمىيىنىڭ <sup>بىر</sup> ەمىيىي <del>س</del>		
Issuance of long-term debt	5,745	4,642	298
Retirement of long-term debt	(1,210)	(20)	(1,016
Issuance of common stock	2,297	2,441	60
Payment of common stock dividends	(746)	(566)	(517
Redemption of preferred stock of a subsidiary	<b>``</b>	(54)	
Debt issuance and credit facility costs	(102)	(175)	(21)
Net increase (decrease) in short-term debt	(125)	70	(52
Other financing activities	(92)	(31)	(23
Net cash provided by (used in) financing activities	5,767	6,307	(1,271
ffect of Exchange Rates on Cash and Cash Equivalents	(45)	13	
let Increase (Decrease) in Cash and Cash Equivalents	277	124	(299
ash and Cash Equivalents at Beginning of Period	925	801	1,100
Cash and Cash Equivalents at End of Period	\$ 1,202		\$ 801
upplemental Disclosures of Cash Flow Information			
Cash paid (received) during the period for:			
Interest - net of amount capitalized	\$ 696		\$ 460
	\$ (76)	\$ 313	

The accompanying Notes to Financial Statements are an integral part of the financial statements.

## CONSOLIDATED BALANCE SHEETS AT DECEMBER 31,

## **PPL Corporation and Subsidiaries**

PFL Comportation and Subsidiaries					
<i>Millions of Dollars, shares in thousands)</i>		2011	2010		
ssets					
Current Assets					
Cash and cash equivalents	\$	1,202	\$	925	
Short-term investments		16		163	
Restricted cash and cash equivalents		152		28	
Accounts receivable (less reserve: 2011, \$54; 2010, \$55)					
Customer		742		652	
Other		85		90	
Unbilled revenues		830		789	
Fuel, materials and supplies		654		643	
Prepayments		160		435	
Price risk management assets		2,548		1,918	
Assets held for sale		0		374	
Regulatory assets		9		85 86	
Other current assets		28			
Total Current Assets	<b></b>	6,426		6,188	
Investments		(10)		(10	
Nuclear plant decommissioning trust funds		640		618	
Other investments		<u>78</u> 718		<u> </u>	
Total Investments		/10	<u></u>	075	
Property, Plant and Equipment		<b>22</b> 00 4		15.004	
Regulated utility plant		22,994		15,994 3,037	
Less: accumulated depreciation - regulated utility plant		3,534		and the second statement of the se	
Regulated utility plant, net	<u>.</u>	19,460		12,957	
Non-regulated property, plant and equipment				10.145	
Generation		10,514		10,165	
Nuclear fuel		658		578	
Other		637		403	
Less: accumulated depreciation - non-regulated property, plant and equipment		5,676		5,440	
Non-regulated property, plant and equipment, net		6,133		5,706	
Construction work in progress		1,673		2,160	
Property, Plant and Equipment, net (a)		27,266		20,823	
Other Noncurrent Assets					
Regulatory assets		1,349		1,180	
Goodwill		4,114		1,761	
Other intangibles (a)		1,065		966	
Price risk management assets		920		655	
Other noncurrent assets		790	<u></u>	571	
Total Other Noncurrent Assets		8,238		5,133	
Total Assets	<u>\$</u>	42,648	\$	32,837	

(a) At December 31, 2011 and December 31, 2010, includes \$416 million and \$424 million of PP&E, consisting primarily of "Generation," including leasehold improvements, and \$11 million of "Other intangibles" from the consolidation of a VIE that is the owner/lessor of the Lower Mt. Bethel plant. See Note 22 for additional information.

The accompanying Notes to Financial Statements are an integral part of the financial statements.

## CONSOLIDATED BALANCE SHEETS AT DECEMBER 31,

## **PPL** Corporation and Subsidiaries

<i>(Millions of Dollars, shares in thousands)</i>	2011		2010
mabilities and Equity	 		
Current Liabilities			
Short-term debt	\$ 578	\$	694
Long-term debt due within one year			502
Accounts payable	1,214		1,028
Taxes	65		134
Interest	287		166
Dividends	207		174
Price risk management liabilities	1,570		1,144
Counterparty collateral	148		338
Regulatory liabilities	73		109
Other current liabilities	 1,113		925
Total Current Liabilities	 5,255		5,214
Long-term Debt	 17,993		12,161
Deferred Credits and Other Noncurrent Liabilities			
Deferred income taxes	3,326		2,563
Investment tax credits	285		237
Price risk management liabilities	840		470
Accrued pension obligations	1,299		1,496
Asset retirement obligations	484		435
Regulatory liabilities	1,010		1,031
Other deferred credits and noncurrent liabilities	1,060		752
Total Deferred Credits and Other Noncurrent Liabilities	 8,304		6,984
Commitments and Contingent Liabilities (Notes 6 and 15)			
quity			
PPL Corporation Shareowners' Common Equity			_
Common stock - \$0.01 par value (a)	6		5
Additional paid-in capital	6,813		4,602
Earnings reinvested	4,797		4,082
Accumulated other comprehensive loss	 (788)		(479)
Total PPL Corporation Shareowners' Common Equity	10,828		8,210
Noncontrolling Interests	 268		268
Total Equity	 11,096		8,478

## **Total Liabilities and Equity**

(a) 780,000 shares authorized; 578,405 and 483,391 shares issued and outstanding at December 31, 2011 and December 31, 2010.

The accompanying Notes to Financial Statements are an integral part of the financial statements.

<u>\$</u>

42,648 \$

32,837

## CONSOLIDATED STATEMENTS OF EQUITY

**PPL Corporation and Subsidiaries** 

(Millions of Dollars)

PPL Corporation Shareowners											
	Common stock shares outstanding (a)		Common stock		Additional paid-in capital		Earnings reinvested	 Accumulated other comprehensive loss		Non- controlling interests	 Total
<b>December 31, 2008 (b)</b> Common stock issued (c) Common stock repurchased Stock-based compensation	374,581 2,649 (47)	\$		\$	2,196 _ 83 (1) _ 2	\$	3,862	\$ (985)	\$	319	\$ 5,396 83 (1) 2
Net income Dividends, dividend equivalents,					_		407			19	426
redemptions and distributions (d) Other comprehensive income							(521)	449 (1)		(19)	(540) 449
Cumulative effect adjustment (e) December 31, 2009 (b)	377,183	\$	4	\$	2,280	\$	3,749	\$ (537)	\$	319	\$ 5,815
Common stock issued (c) Purchase Contracts (f) Stock-based compensation	106,208	\$	1	\$	2,490 (176) 8						\$ 2,491 (176) 8
Net income Dividends, dividend equivalents,					U	\$	938		\$		959
redemptions and distributions (d) Other comprehensive income							(605)	\$ 58	_	(72)	 (677)
December 31, 2010 (b)	483,391	\$	5	\$	4,602	<u>\$</u>	4,082	\$ (479)	\$	268	\$ 8,478
Common stock issued (c) Purchase Contracts (f) ock-based compensation	95,014	\$	1	\$	2,344 (143) 10						\$ 2,345 (143) 10
et income Dividends, dividend equivalents,						\$	1,495		\$		1,512
redemptions and distributions (d) Other comprehensive loss							(780)	\$ (309)		(17)	 (797) (309)
December 31, 2011 (b)	578,405	\$	6	\$	6,813	\$	4,797	\$ (788)	\$	268	\$ 11,096

(a) Shares in thousands. Each share entitles the holder to one vote on any question presented to any shareowners' meeting.

(b) See "General - Comprehensive Income" in Note 1 for disclosure of balances of each component of AOCI.

(c) 2011 includes the April issuance of 92 million shares of common stock. See Note 7 for additional information. 2010 includes the June issuance of 103.5 million shares of common stock. Each year includes shares of common stock issued through various stock and incentive compensation plans.

"Earnings reinvested" includes dividends and dividend equivalents on PPL Corporation common stock and restricted stock units. "Noncontrolling interests" includes dividends, redemptions and distributions to noncontrolling interests. 2010 includes \$54 million paid to redeem PPL Electric's preferred stock, including an insignificant premium.

(e) Recorded in connection with the adoption of accounting guidance related to the recognition and presentation of other-than-temporary impairments.

(f) 2011 includes \$123 million for the 2011 Purchase Contracts and \$20 million of related fees and expenses, net of tax. See Note 7 for additional information. 2010 includes \$157 million for the 2010 Purchase Contracts and \$19 million of related fees and expenses, net of tax.

The accompanying Notes to Financial Statements are an integral part of the financial statements.

# CONSOLIDATED STATEMENTS OF INCOME FOR THE YEARS ENDED DECEMBER 31, PPL Energy Supply, LLC and Subsidiaries (Millions of Dollars)

	2011	2010	2009
perating Revenues			
Wholesale energy marketing	\$ 3,807	\$ 4,832	\$ 3,184
Realized Unrealized economic activity (Note 19)	5 5,807 1,407	(805)	(229)
Wholesale energy marketing to affiliate	26	· ·	1,806
Unregulated retail electric and gas	727		152
Net energy trading margins	(2		17
Energy-related businesses	464		379
Total Operating Revenues	6,429	5,128	5,309
Operating Expenses			
Operation	1.000	1.000	000
Fuel	1,080	1,096	920
Energy purchases Realized	1,160	1,636	2,512
Unrealized economic activity (Note 19)	1,123	•	155
Energy purchases from affiliate	.,3		70
Other operation and maintenance	929	979	921
Depreciation	244		196
Taxes, other than income	71		29
Energy-related businesses	458		371
Total Operating Expenses	5,068	4,067	5,174
Operating Income	1,361	1,061	135
Other Income (Expense) - net	23	22	44
Other-Than-Temporary Impairments	6	3	18
erest Income from Affiliates	٤	9	2
Interest Expense	174	208	176
Income (Loss) from Continuing Operations Before Income Taxes	1,212	881	(13)
Income Taxes	445	261	3
Income (Loss) from Continuing Operations After Income Taxes	767	620	(16)
Income (Loss) from Discontinued Operations (net of income taxes)	2	242	263
Net Income	769	862	247
Net Income Attributable to Noncontrolling Interests	1	<u> </u>	1
Net Income Attributable to PPL Energy Supply	\$ 768	8 861	<u>\$ 246</u>
Amounts Attributable to PPL Energy Supply:			
Income (Loss) from Continuing Operations After Income Taxes	\$ 760	<b>5 \$</b> 619	\$ (17)
Income (Loss) from Discontinued Operations (net of income taxes)			263
Net Income	\$ 768	<u>\$ 861</u>	<u>\$ 246</u>

The accompanying Notes to Financial Statements are an integral part of the financial statements.

# CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31, "PL Energy Supply, LLC and Subsidiaries "lions of Dollars)

	2011		11 2010			2009
Net income	\$	769	\$	362	\$	247
Other comprehensive income (loss):						
Amounts arising during the period - gains (losses), net of tax (expense) benefit:						
Foreign currency translation adjustments, net of tax of \$0, (\$1), \$4				(59)		101
Available-for-sale securities, net of tax of (\$6), (\$31), (\$50)	,	9		29		49
Qualifying derivatives, net of tax of (\$164), (\$207), (\$330)		267		305		454
Equity investee's other comprehensive income (loss), net of tax of \$0, \$0, \$0						1
Defined benefit plans:						
Prior service costs, net of tax of (\$2), (\$8), \$0		(2)		12		1
Net actuarial gain (loss), net of tax of \$13, \$36, \$136		(22)		(63)		(326)
Transition obligation, net of tax of \$0, (\$3), \$0				6		
Reclassifications to net income - (gains) losses, net of tax expense (benefit):						
Available-for-sale securities, net of tax of \$5, \$3, \$3		(7)		(5)		(4)
Qualifying derivatives, net of tax of \$242, \$99, (\$91)		(353)	(	45)		131
Equity investee's other comprehensive income (loss), net of tax of \$0, \$0, \$0		3		,		
Defined benefit plans:						
Prior service costs, net of tax of (\$3), (\$5), (\$6)		4		9		9
Net actuarial loss, net of tax of (\$2), (\$14), (\$3)		4		39		4
Transition obligation, net of tax of \$0, (\$1), (\$1)				1		1
Total other comprehensive income (loss) attributable to PPL Energy Supply		(97)		129		421
Comprehensive income (loss)		672		991		668
Comprehensive income attributable to noncontrolling interests		1		1		1
<b>`omprehensive income (loss) attributable to PPL Energy Supply</b>	\$	671	\$	990	<u>\$</u>	667

The accompanying Notes to Financial Statements are an integral part of the financial statements.

## CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31,

## PPL. Energy Supply, LLC and Subsidiaries *Millions of Dollars*)

<i>Millions of Dollars)</i>	2	2011		2011		2011		2011 2010		10		2009	
ash Flows from Operating Activities	¢		m	0/2	¢	247							
Net income	\$	769	2	862	3	247							
Adjustments to reconcile net income to net cash provided by operating activities				(25)		(38)							
Pre-tax gain from the sale of the Maine hydroelectric generation business		245		365		327							
Depreciation Amortization		137		160		75							
Defined benefit plans - expense		36		52		23							
Deferred income taxes and investment tax credits		317		(31)		141							
Impairment of assets		13		120		123							
Unrealized (gains) losses on derivatives, and other hedging activities		(283)		536		330							
Provision for Montana hydroelectric litigation		(74)		66		8							
Other		25		41		14							
Change in current assets and current liabilities		<b>L</b> J		-11		1.							
Accounts receivable		38		(18)		77							
Accounts payable		(89)		20		(178)							
Unbilled revenue		14		(88)		9							
Collateral on PLR energy supply to affiliate				(00)		300							
Taxes		27		87		(16)							
Counterparty collateral		(190)		(18)		334							
Price risk management assets and liabilities		3		(27)		(223)							
Other		(21)		35		(223)							
Other operating activities		(21)		0.0		,							
Defined benefit plans - funding		(152)		(302)		(136)							
Other assets		(30)		(71)		15							
Other liabilities		(9)		76		(26)							
		776		1,840	-	1,413							
Net cash provided by operating activities				1,040									
Cash Flows from Investing Activities		(661)		(1,009)		(907)							
Expenditures for property, plant and equipment		(661) 381	•	(1,009)		(907)							
Proceeds from the sale of certain non-core generation facilities		301		124									
Proceeds from the sale of the Long Island generation business				38		81							
Proceeds from the sale of the Maine hydroelectric generation business		(57)		(82)		(78)							
Expenditures for intangible assets Purchases of nuclear plant decommissioning trust investments		(169)		(128)		(227)							
Proceeds from the sale of nuclear plant decommissioning trust investments		156		114		201							
Proceeds from the sale of other investments		150		114		154							
Issuance of long-term notes receivable to affiliates				(1,816)		15							
Repayment of long-term notes receivable from affiliates				1,816									
Net (increase) decrease in notes receivable from affiliates		(198)		1,010									
Net (increase) decrease in restricted cash and cash equivalents		(128)		84		219							
Other investing activities		8		34		6							
5		(668)		(825)		(551)							
Net cash provided by (used in) investing activities		(000)		(025)	<u></u>	(331)							
Cash Flows from Financing Activities		500		602									
Issuance of long-term debt Retirement of long-term debt		(750)		002		(220)							
Contributions from Member		461		3,625		50							
Distributions to Member		(316)		(4,692)		(943)							
Cash included in net assets of subsidiary distributed to member		(325)		(-1,072)		()45)							
Net increase (decrease) in short-term debt		50		(93)		43							
		(10)		(54)		(11)							
Other financing activities		(390)		(612)		(1,081)							
Net cash provided by (used in) financing activities		(390)				(1,001)							
Effect of Exchange Rates on Cash and Cash Equivalents				13		(210)							
Net Increase (Decrease) in Cash and Cash Equivalents		(282)		416		(219)							
Cash and Cash Equivalents at Beginning of Period		661		245		464							
Cash and Cash Equivalents at End of Period	\$	379	\$	661	\$	245							
Supplemental Disclosures of Cash Flow Information													
Cash paid (received) during the period for:	*		¢	0	æ	<u></u>							
Interest - net of amount capitalized	\$	165	\$	275		274							
Income taxes - net	\$	69	\$	278	Ф	(91)							

The accompanying Notes to Financial Statements are an integral part of the financial statements.



## CONSOLIDATED BALANCE SHEETS AT DECEMBER 31,

## PPL Energy Supply, LLC and Subsidiaries (Millions of Dollars)

(Millions of Dollars)	2011		2010		
	·····	2011 .	2(	010	
_ssets					
Current Assets					
Cash and cash equivalents	\$	379	\$	661	
Restricted cash and cash equivalents		145		19	
Accounts receivable (less reserve: 2011, \$15; 2010, \$20)					
Customer		169		225	
Other		31		24	
Accounts receivable from affiliates		89		124	
Unbilled revenues		402		486	
Note receivable from affiliates		198			
Fuel, materials and supplies		298		297	
Prepayments		14		89	
Price risk management assets		2,527		1,907	
Assets held for sale				374	
Other current assets	Management of the second se	<u> </u>		22	
Total Current Assets		4,263		4,228	
Investments					
Nuclear plant decommissioning trust funds		640		618	
Other investments		40		37	
Total Investments		680		655	
Property, Plant and Equipment					
Regulated utility plant				4,269	
Less: accumulated depreciation - regulated utility plant				888	
Regulated utility plant, net				3,381	
Non-regulated property, plant and equipment					
Generation		10,517		10,169	
Nuclear fuel		658		578	
Other		245		314	
Less: accumulated depreciation - non-regulated property, plant and equipment		5,573		5,401	
Non-regulated property, plant and equipment, net		5,847		5,660	
Construction work in progress		639		594	
Property, Plant and Equipment, net (a)		6,486		9,635	
Other Noncurrent Assets					
Goodwill		86		765	
Other intangibles (a)		386		464	
Price risk management assets		896		651	
Other noncurrent assets		382		398	
Total Other Noncurrent Assets		1,750		2,278	
Total Assets	<u>\$</u>	13,179	\$	16,796	

At December 31, 2011 and December 31, 2010, includes \$416 million and \$424 million of PP&E, consisting primarily of "Generation," including leasehold improvements, and \$11 million of "Other intangibles" from the consolidation of a VIE that is the owner/lessor of the Lower Mt. Bethel plant. See Note 22 for additional information. (a)

The accompanying Notes to Financial Statements are an integral part of the financial statements.

# CONSOLIDATED BALANCE SHEETS AT DECEMBER 31, PPL Energy Supply, LLC and Subsidiaries *Millions of Dollars*)

(Millions of Dollars)		2011		2010		
abilities and Equity	= <u>huuuuuuuuu</u> t <sup>aa</sup> keest		<u></u>			
Current Liabilities						
Short-term debt	\$	400	\$	531		
Long-term debt due within one year				500		
Accounts payable		472		592		
Accounts payable to affiliates		14		43		
Taxes		90		119		
interest		30		110		
Price risk management liabilities		1,560		1,112		
Counterparty collateral		148		338		
Deferred income taxes		315		216		
Other current liabilities		196		408		
Total Current Liabilities	• <u></u>	3,225		3,969		
Long-term Debt		3,024		5,089		
Deferred Credits and Other Noncurrent Liabilities						
Deferred income taxes		1,223		1,548		
Investment tax credits		136		81		
Price risk management liabilities		785		438		
Accrued pension obligations		214		619		
Asset retirement obligations		349		332		
Other deferred credits and noncurrent liabilities		186		211		
Total Deferred Credits and Other Noncurrent Liabilities		2,893	·	3,229		
Commitments and Contingent Liabilities (Note 15)						
uity				4 40 1		
Aember's equity		4,019		4,491		
Noncontrolling interests			<b></b>	18		
Total Equity		4,037		4,509		
Total Liabilities and Equity	<u>\$</u>	13,179	\$	16,796		
The accompanying Notes to Financial Statements are an	integral part of the financial stateme	ents.				

## CONSOLIDATED STATEMENTS OF EQUITY PPL Energy Supply, LLC and Subsidiaries (Millions of Dollars)

Member's equity	Non- controlling interests	Total
246	\$ 18 1	\$ 4,812 247 421
50 (943)	(1)	50 (944)
4,568	\$ 18	\$ 4,586
861 129 3,625	\$1	\$ 862 129 3,625
(4,692)	(1) <u>\$ 18</u>	(4,693) \$ 4,509
5 768 (97) 461	\$ 1	\$
(316) (1,288) (3,019)	(1) \$ 18	(317) (1,288) \$ 4,037
	equity 4,794 246 421 50 (943) 4,568 8 8 8 8 8 8 8 8 8 8 8 9 129 3,625 (4,692) 8 4,491 8 768 (97) 461 (316) (1,288)	Member's equity         controlling interests           5         4,794         \$         18           246         1         421         50 $(943)$ (1)         \$         18           50         (943)         (1)         \$           5         4,568         \$         18           5         861         \$         1           129         3,625         (1)           3,625         (4,692)         (1)           5         768         \$         1           977)         461         (1)         (1)           (1,288)         (1)         (1)         (1)

See "General - Comprehensive Income" in Note 1 for disclosure of balances of each component of AOC1. See Note 9 for additional information. (a)

(b)

The accompanying Notes to Financial Statements are an integral part of the financial statements.

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## CONSOLIDATED STATEMENTS OF INCOME FOR THE YEARS ENDED DECEMBER 31,

PPL Electric Utilities Corporation and Subsidiaries (Millions of Dollars)

	2011		2010	2009	
Operating Revenues Retail electric	\$ 1,88	1\$	2,448	\$ 3,218	
Electric revenue from affiliate	ت 1,00 1		2,448	5 .5,218 74	
Total Operating Revenues	1,89		2,455	3,292	
Operating Expenses					
Operation		~			
Energy purchases	73		1,075	114	
Energy purchases from affiliate	53	6	320 502	1,806 417	
Other operation and maintenance Amortization of recoverable transition costs	53	U	502	304	
Depreciation	14	6	136	128	
Taxes, other than income	10		138	194	
Total Operating Expenses	1,54	4	2,171	2,963	
Operating Income	34	8	284	329	
Other Income (Expense) - net		5	5	6	
Interest Income from Affiliate		2	2	4	
Interest Expense	ç	8	99	116	
Interest Expense with Affiliate	<b>-</b>			2	
Income Before Income Taxes	25	7	192	221	
Income Taxes		8	57	79	
et Income (a)	18	9	135	142	
Distributions on Preferred Securities	1	6	20	18	
Net Income Available to PPL Corporation	<u>\$ 17</u>	3	<u> </u>	<u>\$124</u>	

(a) Net income approximates comprehensive income.

The accompanying Notes to Financial Statements are an integral part of the financial statements.

# CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, PPL Electric Utilities Corporation and Subsidiaries (Millions of Dollars)

	oollars) 2011		2010		2009
			2010		2009
sh Flows from Operating Activities	¢	100	e 125	ď	142
Net income	\$	189	\$ 135	\$	142
Adjustments to reconcile net income to net cash provided by operating activities		140	120		128
Depreciation		146	136		
Amortization		8	(23		324
Defined benefit plans - expense		18	20		24
Deferred income taxes and investment tax credits		106	198		(22)
Other		1	4		
Change in current assets and current liabilities					
Accounts receivable		(5)	(32	)	1
Accounts payable		(68)	31		(9)
Unbilled revenue		36	58		(3)
Prepayments		58	(112	)	(17)
Regulatory assets and liabilities		107	(85		31
Taxes		(23)	(38		(4)
Collateral on PLR energy supply from affiliate		(20)	(50	/	(300)
Other		7	(32	)	26
		'	(52	)	20
Other operating activities		(112)	(55	`	(20)
Defined benefit plans- funding		(113)	(55		(28)
Other assets		(28)			(3)
Other liabilities		(19)	2		4
Net cash provided by operating activities		420	212		294
Cash Flows from Investing Activities					(200)
Expenditures for property, plant and equipment		(481)	(401		(288)
Expenditures for intangible assets		(9)	(10	)	(10)
Net (increase) decrease in notes receivable from affiliate					300
Other investing activities		13	8	;	4
Net cash provided by (used in) investing activities		(477)	(403	)	6
Net bash provided by (abed in) investing addition	-	<u>`</u>			
Cash Flows from Financing Activities		<i></i>			000
Issuance of long-term debt		645			298
Retirement of long-term debt		(458)			(595)
Contributions from PPL		100	55		400
Redemption of preferred stock			(54	)	
Payment of common stock dividends to PPL		(92)	(71	)	(274)
Net increase (decrease) in short-term debt					(95)
Dividends on preferred securities		(16)	(17	)	(18)
Other financing activities		(6)	(3		(14)
Net cash provided by (used in) financing activities		173	(90		(298)
Net cash provided by (used in) mancing activities					(=+ 0)
Net Increase (Decrease) in Cash and Cash Equivalents		116	(281	)	2
Cash and Cash Equivalents at Beginning of Period		204	485	5	483
Cash and Cash Equivalents at End of Period	\$	320	\$ 204	F <u>\$</u>	485
Supplemental Disclosures of Cash Flow Information					
Cash paid (received) during the period for:	-			• •	• • •
Interest - net of amount capitalized	\$		\$ 8		116
Income taxes - net	\$	(44)	w (2.7	) \$	106

The accompanying Notes to Financial Statements are an integral part of the financial statements.

# **CONSOLIDATED BALANCE SHEETS AT DECEMBER 31, PPL Electric Utilities Corporation and Subsidiaries** (Millions of Dollars, shares in thousands)

(Millions of Dollars, shares in thousands)	2	2011	2010		
. ssets					
Current Assets					
Cash and cash equivalents	\$	320 \$	5 204		
Accounts receivable (less reserve: 2011, \$17; 2010, \$17)					
Customer		271	268		
Other		9	24		
Accounts receivable from affiliates		35	8		
Unbilled revenues		98	134		
Materials and supplies		42	47		
Prepayments		78	136		
Regulatory assets			63		
Other current assets			4		
Total Current Assets		883	888		
Property, Plant and Equipment					
Regulated utility plant		5,830	5,494		
Less: accumulated depreciation - regulated utility plant		2,217	2,123		
Regulated utility plant, net		3,613	3,371		
Other, net		2	2		
Construction work in progress		242	177		
Property, Plant and Equipment, net		3,857	3,550		
Other Noncurrent Assets					
Regulatory assets		729	592		
Intangibles		155	147		
Other noncurrent assets		81	76		
Total Other Noncurrent Assets		965	815		
t'otal Assets	<u>\$</u>	5,705	\$ 5,253		

The accompanying Notes to Financial Statements are an integral part of the financial statements.

## CONSOLIDATED BALANCE SHEETS AT DECEMBER 31,

## PPL Electric Utilities Corporation and Subsidiaries

" tillions of Dollars, shares in thousands)

"tillions of Dollars, shares in thousands)		2011		2010
abilities and Equity				
Current Liabilities	_		~	
Accounts payable	\$	171	\$	221
Accounts payable to affiliates		64		73
Taxes		24		23
Interest		24		17
Regulatory liabilities		53 39		18 36
Customer deposits and prepayments		22		21
Vacation		47		69
Other current liabilities		420		478
Total Current Liabilities		420	<del></del>	470
Long-term Debt		1,718		1,472
Deferred Credits and Other Noncurrent Liabilities				
Deferred income taxes		1,115		932
Investment tax credits		5		7
Accrued pension obligations		186		259
Regulatory liabilities		7		14
Other deferred credits and noncurrent liabilities		129		147
Total Deferred Credits and Other Noncurrent Liabilities		1,442	<u></u>	1,359
Commitments and Contingent Liabilities (Notes 6 and 15)				
Shareowners' Equity				
Preferred securities		250		250
Common stock - no par value (a)		364		364
Additional paid-in capital		979		879
Earnings reinvested		532		451
Total Equity		2,125		1,944
Total Liabilities and Equity	\$	5,705	\$	5,253

(a) 170,000 shares authorized; 66,368 shares issued and outstanding at December 31, 2011 and December 31, 2010.

The accompanying Notes to Financial Statements are an integral part of the financial statements

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# CONSOLIDATED STATEMENTS OF SHAREOWNERS' EQUITY PPL Electric Utilities Corporation and Subsidiaries (Millions of Dollars)

	Common stock shares outstanding (a)		eferred curities		ommon stock	A 	dditional paid-in capital		arnings invested		Total
December 31, 2008	66,368	\$	301	\$	364	\$	424	\$	557	\$	1,646
Net income Capital contributions from PPL							400		142		142 400
Cash dividends declared on preferred securities									(18)		(18)
Cash dividends declared on common stock	66 269	æ	201	\$	764	\$	824	\$	<u>(274)</u> 407	\$	<u>(274)</u> 1,896
December 31, 2009	66,368	\$	301	3	364	\$		<u> </u>	407	<u>ъ</u>	1,890
Net income								\$	135	\$	135
Redemption of preferred stock (b) Capital contributions from PPL		\$	(51)			\$	55		(3)		(54) 55
Cash dividends declared on preferred securities						ψ	.).)		(17)		(17)
Cash dividends declared on common stock									(71)		(71)
December 31, 2010	66,368	\$	250	<u>\$</u>	364	<u>\$</u>	879	\$	451	<u>\$</u>	1,944
Net income								\$	189	\$	189
Capital contributions from PPL						\$	100		(10)		100
Cash dividends declared on preferred securities Cash dividends declared on common stock									(16) (92)		(16) (92)
December 31, 2011	66,368	\$	250	\$	364	\$	979	\$	532	\$	2,125
December of, 2011										-	

(a) (h)

Shares in thousands. All common shares of PPL Electric stock are owned by PPL. In April 2010, PPL Electric redeemed all of its outstanding preferred stock. See Note 3 for additional information.

The accompanying Notes to Financial Statements are an integral part of the financial statements.

## CONSOLIDATED STATEMENTS OF INCOME LG&E and KU Energy LLC and Subsidiaries (Millions of Dollars)

		Succ	essor	Predecessor					
		r Ended mber 31, 2011	Two Months Ended December 31, 2010	Ten Months Ended October 31, 2010	Year Ended December 31, 2009				
Operating Revenues	\$	2,793	\$ 494	\$ 2,214	\$ 2,501				
Operating Expenses Operation Fuel Energy purchases Other operation and maintenance Depreciation Taxes, other than income Total Operating Expenses	· · · · ·	866 238 751 334 37 2,226	138 68 141 49 2 398	723 211 586 235 21 1,776	762 379 647 271 <u>31</u> 2,090				
Loss on Impairment of Goodwill					1,493				
Operating Income (Loss)		567	96	438	(1,082)				
Other Income (Expense) - net		(1)	(2)	14	23				
Interest Expense		146	20	21	21				
Interest Expense with Affiliate		1	4	131	155				
Income (Loss) from Continuing Operations Before Income Taxes		419	70	300	(1,235)				
come Taxes		153	25	109	82				
Income (Loss) from Continuing Operations After Income Taxes		266	45	191	(1,317)				
Income (Loss) from Discontinued Operations (net of income taxes)		(1)	2	(1)	(220)				
Net Income (Loss)		265	47	190	(1,537)				
Noncontrolling Interest - Loss from Discontinued Operations					5				
Net Income (Loss) Attributable to Member	\$	265	<u>\$ 47</u>	<u>\$ 190</u>	<u>\$ (1,542)</u>				

The accompanying Notes to Financial Statements are an integral part of the financial statements.

# **CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME LG&E and KU Energy LLC and Subsidiaries** (*Millions of Dollars*)

	Successor				Predecessor					
	Year Ended December 31, 2011		Two Months Ended December 31, 2010		Ten Months Ended October 31, 2010			ear Ended eember 31, 2009		
Net income (loss)	\$	265	\$	47	\$	190	\$	(1,537)		
Other comprehensive income (loss): Amounts arising during the period - gains (losses), net of tax (expense) benefit: Foreign currency translation adjustments, net of tax of \$0, \$0, \$0, and \$2								(6)		
Qualifying derivatives, net of tax of \$0, \$0, (\$7), and (\$2) Equity investee's other comprehensive income (loss), net of tax of \$0, \$0, \$1, and \$0 Defined benefit plans:						10 (2)		4		
Prior service costs, net of tax of \$1, \$0, \$0, and \$0 Net actuarial loss, net of tax of (\$1), (\$3), \$15, and (\$7) Reclassification to net income - (gains) losses, net of tax expense (benefit):		(2)		6		(20)		10		
Qualifying derivatives, net of tax of \$0, \$0, \$0, and \$0 Defined benefit plans: Prior service costs, net of tax of \$0, \$0, (\$1), and (\$2)						1		(1)		
Net actuarial loss, net of tax of \$1, \$0, (\$1), and (\$2) Total other comprehensive income (loss)		(2)		6		(10)		4		
Comprehensive income (loss)		263		53		180		(1,522)		
'oncontrolling interest - loss from discontinued operations								5		
<b>Other comprehensive income allocable to discontinued</b> <b>operations:</b> Foreign currency translation adjustments, net of tax of \$0, \$0, \$0, and (\$1)								3		
Comprehensive income (loss) attributable to member	\$	263	<u>\$</u>	53	<u>\$</u>	180	\$	(1,524)		

The accompanying Notes to Financial Statements are an integral part of the financial statements.

# CONSOLIDATED STATEMENTS OF CASH FLOWS LG&E and KU Energy LLC and Subsidiaries (Millions of Dollars)

		Predecessor					
	Year Ended Ended		December 31,	Ten Months Ended October 31, 2010		Year Ended December 31, 2009	
Cash Flows from Operating Activities Net income (loss)	\$	265	\$ 47	s	190	\$	(1,537)
Adjustments to reconcile net income (loss) to net cash	Φ	205	Φ	Ψ	.,,	Ψ	(1,551)
provided by (used in) operating activities							
Depreciation		334	49		235		271
Amortization of regulatory assets		18	3		52		02
Defined benefit plans - expense Deferred income taxes and investment tax credits		51 218	12 52		52 65		83 43
Unrealized (gains) losses on derivatives		210	22		14		(33)
Loss from discontinued operations - net of tax					1		225
Loss on impairment of goodwill							1,493
Other		(1)	11		(23)		8
Change in current assets and current liabilities		10	(17)		10		(0
Accounts receivable		18 (31)	(17) (14)		12 (34)		69 (44
Accounts payable Accounts payable to affiliates		(1)	4		(7)		(20)
Unbilled revenues		24	(70)		41		4
Fuel, materials and supplies		16	15		(28)		31
Income tax receivable		37	(40)		(2)		
Taxes		(2)	4		18		(76)
Other		4	(27)		47		6
Other operating activities Defined benefit plans - funding		(170)	(8)		(57)		(51
Storm restoration regulatory asset		(170)	(0)		(37)		(101
Discontinued operations					13		(655
Other assets		(8)	12		14		53
Other liabilities		(3)	(7)		(63)		27
Net cash provided by (used in) operating activities		769	26		488		(204
ash Flows from Investing Activities			(152)		(4.47)		(70)
Expenditures for property, plant and equipment		(465)	(152)		(447)		(703
Expenditures for property, plant and equipment - discontinued operations							(23
Proceeds from sales of discontinued operations					21		(23
Proceeds from the sale of other investments		163					
Net (increase) decrease in notes receivable from							
affiliates		46	(61)				
Net (increase) decrease in restricted cash and cash		(0)	2				10
equivalents		(9)	2				10
Other investing activities Net cash provided by (used in) investing activities		(265)	(211)		(426)		(706
Cash Flows from Financing Activities		(100)			(.=0/		
Issuance of short-term debt with affiliate			1,001		900		505
Retirement of short-term debt with affiliate			(1,001)		(575)		
Net increase (decrease) in notes payable with affiliates				1	(3)		(22
Issuance of long-term debt with affiliate			1,783		50		725
Retirement of long-term debt with affiliate		250	(1,783) 2,890		(325)		(255
Issuance of long-term debt Retirement of long-term debt		(2)	2,890				
Net increase (decrease) in short-term debt		(163)	163	1			
Repayment to E.ON AG affiliates		. ,	(4,319)				
Debt issuance and credit facility costs		(8)	(32)				
Distributions to member		(533)	(100)		(87)		(49
Contributions from member			1,565				
Distributions to noncontrolling interests - discontinued operations							(2
Net cash provided by (used in) financing activities		(456)	167		(40)		902
Net Increase (Decrease) in Cash and Cash Equivalents		48	(18)		22		(8
Cash and Cash Equivalents at Beginning of Period		11	29		7		15
ash and Cash Equivalents at End of Period	\$	59	\$ 11	\$	29	\$	7
Supplemental Disclosures of Cash Flow Information							
Cash paid (received) during the period for:	0	126	\$ 41	1	153	¢	161
Interest - net of amount capitalized	\$	126	5 41	\$	153	\$	161

# CONSOLIDATED BALANCE SHEETS AT DECEMBER 31, LG&E and KU Energy LLC and Subsidiaries 'Millions of Dollars)

	2011	2010		
Assets				
Current Assets				
Cash and cash equivalents	\$ <b>59</b> \$	11		
Short-term investments		163		
Accounts receivable (less reserve: 2011, \$17; 2010, \$17)		1.00		
Customer	135	160		
Other	14	33 170		
Unbilled revenues	146	2		
Accounts receivable from affiliates	16	61		
Notes receivable from affiliates	15	298		
Fuel, materials and supplies	283	298		
Prepayments	22	40		
Income tax receivable	3 17	40 66		
Deferred income taxes		58		
Other intangibles	1 9	22		
Regulatory assets	2	5		
Other current assets				
Total Current Assets	 706	1,110		
Investments	 31	31		
Property, Plant and Equipment				
Regulated utility plant	7,519	6,230		
Less: accumulated depreciation - regulated utility plant	 277	31		
Regulated utility plant, net	7,242	6,199		
Other, net	2	4		
Construction work in progress	 557	1,340		
Property, Plant and Equipment, net	 7,801	7,543		
Other Noncurrent Assets				
Regulatory assets	620	588		
Goodwill	996	996		
Other intangibles	314	356		
Other noncurrent assets	 108	94		
Total Other Noncurrent Assets	 2,038	2,034		
Total Assets	\$ 10,576 §	10,718		

The accompanying Notes to Financial Statements are an integral part of the financial statements.

# CONSOLIDATED BALANCE SHEETS AT DECEMBER 31, LG&E and KU Energy LLC and Subsidiaries (Millions of Dollars)

	2011			2010		
Jabilities and Equity						
Current Liabilities						
Short-term debt			\$	163		
Long-term debt due within one year				2		
Accounts payable	\$	224		189		
Accounts payable to affiliates		2		3		
Customer deposits		45		46		
Taxes		25		27		
Regulatory liabilities		20		91		
Interest payable		23		17		
Salaries and benefits payable		64		69		
Other current liabilities				36		
Total Current Liabilities		433	1	643		
Long-term Debt		4,073	<u></u>	3,823		
Deferred Credits and Other Noncurrent Liabilities						
Deferred income taxes		413		240		
Investment tax credits		144		150		
Price risk management liabilities		55		32		
Accrued pension obligations		359		449		
Asset retirement obligations		116		103		
Regulatory liabilities		1,003		1,017		
Other deferred credits and noncurrent liabilities	······	239		250		
Total Deferred Credits and Other Noncurrent Liabilities	·····	2,329		2,241		
Commitments and Contingent Liabilities (Notes 6 and 15)						
.ember's equity		3,741		4,011		
Total Liabilities and Equity	\$	10,576	\$	10,718		

The accompanying Notes to Financial Statements are an integral part of the financial statements.

# CONSOLIDATED STATEMENTS OF EQUITY LG&E and KU Energy LLC and Subsidiaries (Millions of Dollars)

		Member's Equity		Non- ontrolling nterests		Total
December 31, 2008 - Predecessor (a)	\$	3,765	\$	32	\$	3,797
Net income		(1,542)		5		(1,537)
Distributions to member		(49)		( <b>2</b> )		(49)
Dividends, dividend equivalents and distributions		15		(2)		(2) 15
Other comprehensive income (loss)		3		(3)		15
Noncontrolling interest - income (loss) from discontinued operations	\$	2,192	\$	32	\$	2,224
December 31, 2009 - Predecessor (a)	<u> </u>		<u> </u>		<u> </u>	
	\$	190			\$	190
Net income Distributions to member	Ð	(81)			Ψ	(81)
Other comprehensive income (loss)		(10)				(10)
Noncontrolling interest - income (loss) from discontinued operations		(11)	\$	(32)		(43)
October 31, 2010 - Predecessor (a)	\$	2,280	\$		\$	2,280
Effect of PPL acquisition	\$	213 47			\$	213 47
Net income Contributions from member		1,565				1,565
Distributions to member		(100)				(100)
Other comprehensive income (loss)		6				6
December 31, 2010 - Successor (a)	\$	4,011			\$	4,011
'et income	\$	265			\$	265
stributions to member		(533)				(533)
Other comprehensive income (loss)	<b></b>	(2)			¢	(2)
December 31, 2011 - Successor (a)	5	3,741			\$	3,741

See "General - Comprehensive Income" in Note 1 for disclosure of balances of each component of AOCL (a)

The accompanying Notes to Financial Statements are an integral part of the financial statements.

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### STATEMENTS OF INCOME

Louisville Gas and Electric Company (Millions of Dollars)

	Suc	cessor	Predecessor			
	Year Ended December 31, 2011	Two Months Ended December 31, 2010	Ten Months Ended October 31, 2010	Year Ended December 31, 2009		
Operating Revenues Retail and wholesale Electric revenue from affiliate Total Operating Revenues	\$ 1,281 83 1,364	21	\$ 978 79 <u>1,057</u>	\$ 1,171 101 1,272		
Operating Expenses Operation Fuel Energy purchases Energy purchases from affiliate Other operation and maintenance Depreciation Taxes, other than income Total Operating Expenses	350 209 36 363 147 18 1,123	61 2 67 23 1	306 142 13 281 115 <u>12</u> 869	328 281 21 323 136 16 1,105		
Operating Income	241	40	188	167		
Other Income (Expense) - net	_ (2)	(3)	17	19		
Interest Expense	44	7	16	17		
Interest Expense with Affiliate	••••••••••••••••••••••••••••••••••••••	1	22	27		
Income Before Income Taxes	195	29	167	142		
come Taxes	71	10	58	47		
Net Income	<u>\$124</u>	<u>\$ 19</u>	<u>\$ 109</u>	<u>\$ 95</u>		

The accompanying Notes to Financial Statements are an integral part of the financial statements.

#### STATEMENTS OF COMPREHENSIVE INCOME

## Louisville Gas and Electric Company ''4illions of Dollars)

	Successor			Predecessor				
	Decer	· Ended nber 31, 011	Eı Decer	Months nded nber 31, 010	E Octo	Months nded ober 31, 010	Dece	r Ended mber 31, 009
Net income	\$	124	\$	19	\$	109	\$	95
Other comprehensive income (loss): Amounts arising during the period - gains (losses), net of tax (expense) benefit:						10		ć
Qualifying derivatives, net of tax of \$0, \$0, (\$7), and (\$2) Reclassifications to net income - (gains) losses, net of tax expense (benefit): Qualifying derivatives, net of tax of \$0, \$0, \$0, and \$0						10		(1)
Total other comprehensive income (loss)						10		4
Comprehensive income	<u>\$</u>	124	<u>\$</u>	19	\$	119	\$	99

The accompanying Notes to the Financial Statements are an integral part of the financial statements.

#### STATEMENTS OF CASH FLOWS

## Louisville Gas and Electric Company 'Millions of Dollars)

(Millions of Dollars)		Succ	essor	4	Predecessor					
	Dece	r Ended mber 31, 2011	Two Months Ended December 31, 2010	E Oct	Months Ended ober 31, 2010		ear Ended cember 31, 2009			
Cash Flows from Operating Activities						-				
Net income	\$	124	\$ 19	\$	109	\$	95			
Adjustments to reconcile net income to net cash provided										
by (used in) operating activities										
Depreciation		147	23		115		136			
Defined benefit plans - expense		21	4		20		33			
Deferred income taxes and investment tax credits		51	13		21		15			
Unrealized (gains) losses on derivatives					14		(33)			
Regulatory asset for previously recorded losses on					(22)					
interest rate swaps		17	5	1	(22)		(7)			
Other		13	3	1	2		(3)			
Change in current assets and current liabilities		26	(27)		(2)		38			
Accounts receivable		26	(27) 17		(2)		37			
Accounts payable		(24)	(31)		23		(52)			
Accounts payable to affiliates		6 16	(38)		23		18			
Unbilled revenues		20	(38)		(22)		45			
Fuel, materials and supplies Other		(1)	(2)		(22)		39			
		(1)	(2)		(47)		57			
Other operating activities Defined benefit plans - funding		(70)	(1)		(25)		(15)			
Storm restoration regulatory asset		(70)	(1)	1	(25)		(44)			
Other assets		(7)			(5)		60			
		(1)		(	(14)		(60)			
Other liabilities		321	(8)		189		309			
Net cash provided by (used in) operating activities	•••••••••••••		(8)		102		507			
ish Flows from Investing Activities		(192)	(65)		(155)		(186)			
Expenditures for property, plant and equipment Proceeds from the sale of assets to affiliate		(192)	(0.)		48		(100)			
Proceeds from the sale of other investments		163			40					
Net (increase) decrease in restricted cash and cash		105								
equivalents		(9)	2							
Other investing activities		(2)	2				10			
		(38)	(63)		(107)		(176)			
Net cash provided by (used in) investing activities		(50)	(05)		(107)		(170)			
Cash Flows from Financing Activities Net increase (decrease) in notes payable with affiliates		(12)	(130)		(28)		(52)			
Issuance of long-term debt with affiliate		(12)	485		(20)		(52)			
Retirement of long-term debt with affiliate			(485)							
Issuance of long-term debt			531							
Net increase (decrease) in short-term debt		(163)								
Repayment to E.ON AG affiliates		(105)	(485)							
Debt issuance and credit facility costs		(2)								
Payment of common stock dividends to parent		(83)			(55)		(80)			
Net cash provided by (used in) financing activities		(260)		1	(83)		(132			
Net Increase (Decrease) in Cash and Cash Equivalents	<u></u>	23	(2)		(1)					
Cash and Cash Equivalents at Beginning of Period		20	4		5		. 4			
	¢	25	\$ 2	\$	4	\$	5			
Cash and Cash Equivalents at End of Period			φ	:   <del>"</del>		<u> </u>				
Supplemental Disclosures of Cash Flow Information										
Cash paid (received) during the period for:	-					¢				
Interest - net of amount capitalized	\$	40	\$ 11 \$	\$	39	\$	36			
Income taxes - net	\$	20	\$ (8)	\$	60	\$	23			

The accompanying Notes to Financial Statements are an integral part of the financial statements.

#### **BALANCE SHEETS AT DECEMBER 31,**

## Louisville Gas and Electric Company (Millions of Dollars, shares in thousands)

Short-term investments Accounts receivable (less reserve: 2011, \$2; 2010, \$2) Customer Other Unbilled revenues Accounts receivable from affiliates Fuel, materials and supplies Prepayments Regulatory assets Other intangibles	\$ 25 62 7 65 11 142	163 70 13
Cash and cash equivalents Short-term investments Accounts receivable (less reserve: 2011, \$2; 2010, \$2) Customer Other Unbilled revenues Accounts receivable from affiliates Fuel, materials and supplies Prepayments Regulatory assets Other intangibles	62 7 65 11 142	163 70 13 81
Short-term investments Accounts receivable (less reserve: 2011, \$2; 2010, \$2) Customer Other Unbilled revenues Accounts receivable from affiliates Fuel, materials and supplies Prepayments Regulatory assets Other intangibles	62 7 65 11 142	163 70 13 81
Accounts receivable (less reserve: 2011, \$2; 2010, \$2) Customer Other Unbilled revenues Accounts receivable from affiliates Fuel, materials and supplies Prepayments Regulatory assets Other intangibles	7 65 11 142	70 13 81
Customer Other Unbilled revenues Accounts receivable from affiliates Fuel, materials and supplies Prepayments Regulatory assets Other intangibles	7 65 11 142	13 81
Other Unbilled revenues Accounts receivable from affiliates Fuel, materials and supplies Prepayments Regulatory assets Other intangibles	7 65 11 142	13 81
Unbilled revenues Accounts receivable from affiliates Fuel, materials and supplies Prepayments Regulatory assets Other intangibles	11 142	81
Accounts receivable from affiliates Fuel, materials and supplies Prepayments Regulatory assets Other intangibles	11 142	
Fuel, materials and supplies Prepayments Regulatory assets Other intangibles	142	
Prepayments Regulatory assets Other intangibles		
Regulatory assets Other intangibles		
Other intangibles	7	7
	9	
		36
Other current assets	6	
Total Current Assets	334	583
Property, Plant and Equipment		
Regulated utility plant	2,956	
Less: accumulated depreciation - regulated utility plant	116	
Regulated utility plant, net	2,840	
Construction work in progress	215	
Property, Plant and Equipment, net		2,968
Other Noncurrent Assets		
Regulatory assets	403	
Goodwill	389	
Other intangibles	166	
Other noncurrent assets	40	
Total Other Noncurrent Assets	998	968
Total Assets	\$ 4,387	\$ 4,519

The accompanying Notes to Financial Statements are an integral part of the financial statements.

234

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#### **BALANCE SHEETS AT DECEMBER 31,**

Louisville Gas and Electric Company Millions of Dollars, shares in thousands)

(Millions of Dollars, shares in thousands)	2011	2010
_abilities and Equity		
Current Liabilities		
Short-term debt		\$ 163
Notes payable with affiliates		12
Accounts payable	\$ 94	
Accounts payable to affiliates	26	
Customer deposits	22	
Taxes	13	
Regulatory liabilities	10	
Salaries and benefits payable	13	
Other current liabilities	21	
Total Current Liabilities	199	417
Long-term Debt	1,112	1,112
Deferred Credits and Other Noncurrent Liabilities		
Deferred income taxes	475	<b>5</b> 419
Investment tax credits	43	<b>3</b> 46
Accrued pension obligations	95	
Asset retirement obligations	55	
Regulatory liabilities	478	
Price risk management liabilities	55	
Other deferred credits and noncurrent liabilities	113	
Total Deferred Credits and Other Noncurrent Liabilities	1,314	1,269
Commitments and Contingent Liabilities (Notes 6 and 15)		
ockholder's Equity		
Common stock - no par value (a)	424	
Additional paid-in capital	1,27	
Earnings reinvested	6	
Total Equity	1,762	2 1,721
Total Liabilities and Equity	\$4,38	7 \$ 4,519

(a) 75,000 shares authorized; 21,294 shares issued and outstanding at December 31, 2011 and December 31, 2010.

The accompanying Notes to Financial Statements are an integral part of the financial statements.

### STATEMENTS OF EQUITY Louisville Gas and Electric Company Millions of Dollars)

	Common stock shares outstanding (a)	-	Common stock	-	Additional paid-in capital	 Earnings reinvested	-	Accumulated other comprehensive income (loss)	_	Total
<b>December 31, 2008 - Predecessor (b)</b> Net income Cash dividends declared on common stock	21,294	\$	424	\$	84	\$ 740 95 (80)	\$	(14)	\$	1,234 95 (80)
Other comprehensive income (loss) December 31, 2009 - Predecessor (b)	21,294	\$	424	\$	84	\$ 755	\$	<u> </u>	\$	4
Net income Cash dividends declared on common stock Other comprehensive income (loss) October 31, 2010 - Predecessor	21,294	\$	424	\$	84	\$ 109 (55) <u>809</u>	\$ \$	10	\$  \$	109 (55) 10 1,317
Effect of PPL acquisition Net income December 31, 2010 - Successor	21,294	\$	424	\$	1,194	\$  (809) <u>19</u> 19			\$ \$	385 19 1,721
Net income Cash dividends declared on common stock December 31, 2011 - Successor	21,294	\$	424	\$	1,278	\$ 124 (83) 60	_		\$ \$	124 (83) 1,762

Shares in thousands. All common shares of LG&E stock are owned by LKE. See "General - Comprehensive Income" in Note I for disclosure of balances of each component of AOCI. (a)

The accompanying Notes to Financial Statements are an integral part of the financial statements.

## STATEMENTS OF INCOME Kentucky Utilities Company (Millions of Dollars)

	Suc	cessor	Predecessor				
	Year Ended December 31, 2011	Two Months Ended December 31, 2010	Ten Months Ended October 31, 2010	Year Ended December 31, 2009			
Operating Revenues Retail and wholesale Electric revenue from affiliate Total Operating Revenues	\$ 1,512 <u>36</u> 1,548	2	\$ 1,235 <u>13</u> <u>1,248</u>	\$ 1,334 21 1,355			
Operating Expenses Operation Fuel Energy purchases Energy purchases from affiliate Other operation and maintenance Depreciation Taxes, other than income Total Operating Expenses	516 29 83 362 186 <u>19</u> 1,195	7 21 65 26 1	417 68 79 271 119 9 963	434 98 101 306 133 14 1,086			
Operating Income	353	65	285	269			
Other Income (Expense) - net	(1)	)	1	6			
Interest Expense	70	8	6	6			
Interest Expense with Affiliate		2	62	69			
Income Before Income Taxes	282	55	218	200			
come Taxes	104	20	78	67			
Net Income	<u>\$ 178</u>	\$35	<u>\$ 140</u>	<u>\$ 133</u>			

The accompanying Notes to Financial Statements are an integral part of the financial statements.

# STATEMENTS OF COMPREHENSIVE INCOME Kentucky Utilities Company Millions of Dollars)

		Succ	essor			Pred	lecessor	
	Dece	r Ended mber 31, 2011	E Dece	Months nded mber 31, 2010	E Octo	Months nded ober 31, 010	Deco	er Ended ember 31, 2009
Net income	\$	178	\$	35	\$	140	\$	133
Other comprehensive income (loss): Amounts arising during the period - gains (losses), net of tax (expense) benefit: Equity investees' other comprehensive income (loss), net of								
tax of \$0, \$0, \$1, and \$0 Total other comprehensive income (loss)						(2)		
Comprehensive income	<u>\$</u>	178	<u>\$</u>	35	<u>\$</u>	138	\$	133

The accompanying Notes to Financial Statements are an integral part of the financial statements.

#### 238

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#### STATEMENTS OF CASH FLOWS

### Kentucky Utilities Company (Millions of Dollars)

Cash Flows from Operating Activities       \$         Net income       \$         Adjustments to reconcile net income to net cash provided       by operating activities         Depreciation       Defined benefit plans - expense         Deferred income taxes and investment tax credits       Other         Change in current assets and current liabilities       Accounts receivable         Accounts payable       Accounts payable to affiliates         Unbilled revenues       Fuel, materials and supplies         Other       Other         Other operating activities       Defined benefit plans - funding         Storm restoration regulatory asset       Other assets         Other liabilities       Net cash provided by operating activities         Cash Flows from Investing Activities       Expenditures for property, plant and equipment         Purchases of assets from affiliate       Net (increase) decrease in restricted cash and cash equivalents         Net cash provided by (used in) investing activities       Cash Flows from Financing Activities         Cash Flows from Financing Activities       Decimating	Year Ended December 31, 2011 178 186 14 108 3 22 2 (12) 8 (4) (16) (50) (1) 438	Two Months         Ended           December 31, 2010         35           \$ 35         26           3         4           14         (12           9         (41           (32         5           21         (2           (12         9           (41         (32           5         21           (2         (12)	- <u>-</u> \$ )) ))	n Months Ended tober 31, 2010 140 140 140 13 23 (3) 13 (17) 46 19 (6) 10 (18) 15	Decem	Ended (ber 31, 09 133 133 26 74 11 (32) 29 (15) (28) 2 (20)
Net income       \$         Adjustments to reconcile net income to net cash provided by operating activities       Depreciation         Defined benefit plans - expense       Deferred income taxes and investment tax credits         Other       Change in current assets and current liabilities         Accounts receivable       Accounts payable         Accounts payable to affiliates       Unbilled revenues         Fuel, materials and supplies       Other         Other operating activities       Defined benefit plans - funding         Storm restoration regulatory asset       Other assets         Other liabilities	186 14 108 3 22 2 (12) 8 (4) (16) (50) (1)	26 3 4 14 (12 9 (41 (32 5 21 (2	))))))	119 13 23 (3) 13 (17) 46 19 (6) 10 (18)	\$	133 26 74 11 (32) 29 (15) (28) 2 (20)
Adjustments to reconcile net income to net cash provided by operating activities Depreciation Defined benefit plans - expense Deferred income taxes and investment tax credits Other Change in current assets and current liabilities Accounts receivable Accounts payable Accounts payable to affiliates Unbilled revenues Fuel, materials and supplies Other Other operating activities Defined benefit plans - funding Storm restoration regulatory asset Other assets Other liabilities Net cash provided by operating activities Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities <b>Cash Flows from Financing Activities</b> Issuance of short-term debt with affiliate	186 14 108 3 22 2 (12) 8 (4) (16) (50) (1)	26 3 4 14 (12 9 (41 (32 5 21 (2	))))))	119 13 23 (3) 13 (17) 46 19 (6) 10 (18)	\$	133 26 74 11 (32) 29 (15) (28) 2 (20)
by operating activities Depreciation Defined benefit plans - expense Deferred income taxes and investment tax credits Other Change in current assets and current liabilities Accounts receivable Accounts payable Accounts payable to affiliates Unbilled revenues Fuel, materials and supplies Other Other operating activities Defined benefit plans - funding Storm restoration regulatory asset Other assets Other liabilities Net cash provided by operating activities Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities <b>Cash Flows from Financing Activities</b> Issuance of short-term debt with affiliate	14 108 3 22 2 (12) 8 (4) (16) (50) (1)	3 4 14 (12 9 (41 (32 5 21 (2	))))))	13 23 (3) 13 (17) 46 19 (6) 10 (18)		26 74 (32) 29 (15) (28) 2 (20)
Depreciation Defined benefit plans - expense Deferred income taxes and investment tax credits Other Change in current assets and current liabilities Accounts receivable Accounts payable Accounts payable to affiliates Unbilled revenues Fuel, materials and supplies Other Other operating activities Defined benefit plans - funding Storm restoration regulatory asset Other liabilities Net cash provided by operating activities <b>Cash Flows from Investing Activities</b> Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities <b>Cash Flows from Financing Activities</b> Issuance of short-term debt with affiliate	14 108 3 22 2 (12) 8 (4) (16) (50) (1)	3 4 14 (12 9 (41 (32 5 21 (2	))))))	13 23 (3) 13 (17) 46 19 (6) 10 (18)		26 74 (32) 29 (15) (28) 2 (20)
Defined benefit plans - expense Deferred income taxes and investment tax credits Other Change in current assets and current liabilities Accounts receivable Accounts payable Accounts payable to affiliates Unbilled revenues Fuel, materials and supplies Other Other operating activities Defined benefit plans - funding Storm restoration regulatory asset Other assets Other liabilities Net cash provided by operating activities Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities <b>Cash Flows from Financing Activities</b> Issuance of short-term debt with affiliate	14 108 3 22 2 (12) 8 (4) (16) (50) (1)	3 4 14 (12 9 (41 (32 5 21 (2	))))))	13 23 (3) 13 (17) 46 19 (6) 10 (18)		74 11 (32) 29 (15) (28) 2 (20)
Deferred income taxes and investment tax credits Other Change in current assets and current liabilities Accounts receivable Accounts payable Accounts payable to affiliates Unbilled revenues Fuel, materials and supplies Other Other operating activities Defined benefit plans - funding Storm restoration regulatory asset Other assets Other liabilities Net cash provided by operating activities Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities <b>Cash Flows from Financing Activities</b> Issuance of short-term debt with affiliate	3 22 2 (12) 8 (4) (16) (50) (1)	14 (12 9 (41 (32 5 21 (2	)))))))	<ul> <li>(3)</li> <li>13</li> <li>(17)</li> <li>46</li> <li>19</li> <li>(6)</li> <li>10</li> <li>(18)</li> </ul>		11 (32) 29 (15) (28) 2 (20)
Change in current assets and current liabilities Accounts receivable Accounts payable Accounts payable to affiliates Unbilled revenues Fuel, materials and supplies Other Other operating activities Defined benefit plans - funding Storm restoration regulatory asset Other assets Other liabilities Net cash provided by operating activities Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities <b>Cash Flows from Financing Activities</b> Issuance of short-term debt with affiliate	22 2 (12) 8 (4) (16) (50) (1)	(12 9 (41 (32 5 21 (2	)))))))	13 (17) 46 19 (6) 10 (18)		(32) 29 (15) (28) 2 (20)
Accounts receivable Accounts payable Accounts payable to affiliates Unbilled revenues Fuel, materials and supplies Other Other operating activities Defined benefit plans - funding Storm restoration regulatory asset Other assets Other liabilities Net cash provided by operating activities <b>Cash Flows from Investing Activities</b> Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities <b>Cash Flows from Financing Activities</b> Issuance of short-term debt with affiliate	2 (12) 8 (4) (16) (50) (1)	9 (41 (32 5 21 (2	))))))	13 (17) 46 19 (6) 10 (18)		(32) 29 (15) (28) 2 (20)
Accounts receivable Accounts payable Accounts payable to affiliates Unbilled revenues Fuel, materials and supplies Other Other operating activities Defined benefit plans - funding Storm restoration regulatory asset Other assets Other liabilities Net cash provided by operating activities <b>Cash Flows from Investing Activities</b> Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities <b>Cash Flows from Financing Activities</b> Issuance of short-term debt with affiliate	2 (12) 8 (4) (16) (50) (1)	9 (41 (32 5 21 (2	))))))	(17) 46 19 (6) 10 (18)		(32) 29 (15) (28) 2 (20)
Accounts payable to affiliates Unbilled revenues Fuel, materials and supplies Other Other operating activities Defined benefit plans - funding Storm restoration regulatory asset Other assets Other liabilities Net cash provided by operating activities <b>Cash Flows from Investing Activities</b> Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities <b>Cash Flows from Financing Activities</b> Issuance of short-term debt with affiliate	(12) 8 (4) (16) (50) (1)	(41 (32 5 21 (2	)))))))))))))))))))))))))))))))))))))))	46 19 (6) 10 (18)		29 (15) (28) 2 (20)
Unbilled revenues Fuel, materials and supplies Other Other operating activities Defined benefit plans - funding Storm restoration regulatory asset Other assets Other liabilities Net cash provided by operating activities <b>Cash Flows from Investing Activities</b> Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities <b>Cash Flows from Financing Activities</b> Issuance of short-term debt with affiliate	8 (4) (16) (50) (1)	(32 5 21 (2	)	19 (6) 10 (18)		(15) (28) 2 (20)
Fuel, materials and supplies Other Other operating activities Defined benefit plans - funding Storm restoration regulatory asset Other assets Other liabilities Net cash provided by operating activities <b>Cash Flows from Investing Activities</b> Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities <b>Cash Flows from Financing Activities</b> Issuance of short-term debt with affiliate	(4) (16) (50) (1)	5 21 (2	)	(6) 10 (18)		(28) 2 (20)
Other Other operating activities Defined benefit plans - funding Storm restoration regulatory asset Other assets Other liabilities Net cash provided by operating activities <b>Cash Flows from Investing Activities</b> Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities <b>Cash Flows from Financing Activities</b> Issuance of short-term debt with affiliate	(16) (50) (1)	21 (2	)	10 (18)		2 (20)
Other operating activities Defined benefit plans - funding Storm restoration regulatory asset Other assets Other liabilities Net cash provided by operating activities <b>Cash Flows from Investing Activities</b> Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities <b>Cash Flows from Financing Activities</b> Issuance of short-term debt with affiliate	(50)	(2		(18)		(20)
Defined benefit plans - funding Storm restoration regulatory asset Other assets Other liabilities Net cash provided by operating activities <b>Cash Flows from Investing Activities</b> Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities <b>Cash Flows from Financing Activities</b> Issuance of short-term debt with affiliate	(1)	(1				
Storm restoration regulatory asset Other assets Other liabilities Net cash provided by operating activities <b>Cash Flows from Investing Activities</b> Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities <b>Cash Flows from Financing Activities</b> Issuance of short-term debt with affiliate	(1)	(1				
Other assets Other liabilities Net cash provided by operating activities Cash Flows from Investing Activities Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities Cash Flows from Financing Activities Issuance of short-term debt with affiliate				15		
Other liabilities Net cash provided by operating activities <b>Cash Flows from Investing Activities</b> Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities <b>Cash Flows from Financing Activities</b> Issuance of short-term debt with affiliate				15		(57)
Net cash provided by operating activities Cash Flows from Investing Activities Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities Cash Flows from Financing Activities Issuance of short-term debt with affiliate	438		1 1	(10)		(22)
Cash Flows from Investing Activities Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities Cash Flows from Financing Activities Issuance of short-term debt with affiliate	438			(10)		19
Expenditures for property, plant and equipment Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities <b>Cash Flows from Financing Activities</b> Issuance of short-term debt with affiliate		29		344		253
Purchases of assets from affiliate Net (increase) decrease in restricted cash and cash equivalents Net cash provided by (used in) investing activities <b>Cash Flows from Financing Activities</b> Issuance of short-term debt with affiliate						
Net (increase) decrease in restricted cash and cash equivalents	(273)	(88	)	(292)		(516)
equivalents Net cash provided by (used in) investing activities Cash Flows from Financing Activities Issuance of short-term debt with affiliate				(48)		
Net cash provided by (used in) investing activities						0
Cash Flows from Financing Activities Issuance of short-term debt with affiliate	(44.4.4.)	(0.0	-	(2.10)		9
Issuance of short-term debt with affiliate	(273)	(88	2	(340)		(507)
		33				
Retirement of short-term debt with affiliate	(10)	(33		40		20
Net increase (decrease) in notes payable with affiliates	(10)	(83		48		29 150
Issuance of long-term debt with affiliate		1,298 (1,298				1.90
Retirement of long-term debt with affiliate Issuance of long-term debt		1,489				
Repayment to E.ON AG affiliates		(1,331				
Debt issuance and credit facility costs	(3)	(1,551)				
Payment of common stock dividends to parent	(124)	(1)	<b>'</b>	(50)		
Contributions from parent	(*= !)			(00)		75
Net cash provided by (used in) financing activities	(137)	58	- 1	(2)		254
Net Increase (Decrease) in Cash and Cash Equivalents	28	(1		2		
Cash and Cash Equivalents at Beginning of Period	20	4		2		2
Cash and Cash Equivalents at End of Period	31	\$3	\$	4	\$	2
Supplemental Disclosures of Cash Flow Information						
Cash paid (received) during the period for:						
Interest - net of amount capitalized \$	60	\$ 22	\$	62	\$	7(
Income taxes - net \$		\$ (12		02 74	\$	(9

The accompanying Notes to Financial Statements are an integral part of the financial statements.

#### **BALANCE SHEETS AT DECEMBER 31,**

Kentucky Utilities Company (Millions of Dollars, shares in thousands)

	2011	 2010
Assets		
Current Assets		
Cash and cash equivalents	\$ 31	\$ 3
Accounts receivable (less reserve: 2011, \$2; 2010, \$6)		0.0
Customer	73	90
Other	5	20
Unbilled revenues	81	89
Accounts receivable from affiliates		12
Fuel, materials and supplies	141	136
Prepayments	7	8
Regulatory assets		9
Other intangibles	1	22 7
Other current assets	 12	 
Total Current Assets	 351	 396
Investments	 31	 30
Property, Plant and Equipment		
Regulated utility plant	4,563	3,630
Less: accumulated depreciation - regulated utility plant	 <u> </u>	 14
Regulated utility plant, net	4,402	3,616
Construction work in progress	 340	 955
Property, Plant and Equipment, net	 4,742	 4,571
Other Noncurrent Assets		
Regulatory assets	217	221
Goodwill	607	607
Other intangibles	148	175
Other noncurrent assets	 60	 58
Total Other Noncurrent Assets	 1,032	 1,061
Total Assets	\$ 6,156	\$ 6,058

The accompanying Notes to Financial Statements are an integral part of the financial statements.

#### BALANCE SHEETS AT DECEMBER 31,

#### Kentucky Utilities Company

Kentucky Utilities Company (Millions of Dollars, shares in thousands)		
		2010
abilities and Equity		
Current Liabilities		\$ 10
Notes payable with affiliates	<b>e</b> 11	Ψ · · ·
Accounts payable	•	12 67 33 45
Accounts payable to affiliates	-	<b>23</b> 23
Customer deposits	-	<b>11</b> 25
Taxes		10 40 ·
Regulatory liabilities		<b>11</b> 8
Interest payable		<b>14</b> 15
Salaries and benefits payable		<b>14</b> 18
Other current liabilities		28 251
Total Current Liabilities	2	28231
Long-term Debt	1,8	<b>42</b> 1,841
Deferred Credits and Other Noncurrent Liabilities		
Deferred income taxes		84 376
Investment tax credits	-	01 104
Accrued pension obligations		83 113
Asset retirement obligations		<b>61</b> 54
Regulatory liabilities		<b>25</b> 534
Other deferred credits and noncurrent liabilities		<b>87</b> 94
Total Deferred Credits and Other Noncurrent Liabilities	1,3	41 1,275
Commitments and Contingent Liabilities (Notes 6 and 15)		
Stockholder's Equity		
Common stock - no par value (a)		<b>08</b> 308
Additional paid-in capital	2,3	
Earnings reinvested		89 35
Total Equity	2,7	45 2,691
Total Liabilities and Equity	\$6,1	<b>56 \$</b> 6,058

(a) 80,000 shares authorized; 37,818 shares issued and outstanding at December 31, 2011 and December 31, 2010.

The accompanying Notes to Financial Statements are an integral part of the financial statements.

#### STATEMENTS OF EQUITY

Kentucky Utilities Company

Millions	of	Dollars)
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	Common stock shares outstanding (a)	_	Common stock		Additional paid-in capital		Earnings reinvested		Accumulated other comprehensive income (loss)	_	Total
<b>December 31, 2008 - Predecessor</b> Net income Capital contributions from LKE	37,818	\$	308	\$	241 75	\$	1,195 133			\$	1,744 133 75
December 31, 2009 - Predecessor	37,818	5	308	\$	316	\$ 	1,328			\$	1,952
Net income Cash dividends declared on common stock Other comprehensive income (loss) October 31, 2010 - Predecessor (b)	37,818	\$	308	\$	316	\$  \$	140 (50) <u>1,418</u>	\$ \$	(2)	\$  \$	140 (50) (2) 2,040
Effect of PPL acquisition Net income December 31, 2010 - Successor	37,818	\$	308	\$  \$	2,032	\$  \$	(1,418) 35 35	\$ \$	2	\$ \$	616 35 2,691
Net income Cash dividends declared on common stock December 31, 2011 - Successor	37,818	\$	308	5	2,348	\$  \$	178 (124) 89			\$ \$	178 (124) 2,745

(a)

Shares in thousands. All common shares of KU stock are owned by LKE. See "General - Comprehensive Income" in Note 1 for disclosure of balances of each component of AOCI. (b)

The accompanying Notes to Financial Statements are an integral part of the financial statements.

#### 242

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#### **COMBINED NOTES TO FINANCIAL STATEMENTS**

#### 1. Summary of Significant Accounting Policies

PL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

#### General

Capitalized terms and abbreviations are explained in the glossary. Dollars are in millions, except per share data, unless otherwise noted.

Business and Consolidation

(PPL)

PPL is an energy and utility holding company that, through its subsidiaries, is primarily engaged in: 1) the regulated generation, transmission, distribution and sale of electricity and the regulated distribution and sale of natural gas, primarily in Kentucky; 2) the regulated distribution of electricity in the U.K.; 3) the regulated transmission, distribution and sale of electricity in Pennsylvania; and 4) the competitive generation and marketing of electricity in portions of the northeastern and northwestern U.S. Headquartered in Allentown, PA, PPL's principal subsidiaries are LKE (including its principal subsidiaries, LG&E and KU), PPL Global, PPL Electric and PPL Energy Supply (including its principal subsidiaries, subsidiaries, PPL EnergyPlus and PPL Generation).

On April 1, 2011, PPL, through its indirect, wholly owned subsidiary PPL WEM, completed its acquisition of all of the outstanding ordinary share capital of Central Networks East plc and Central Networks Limited, the sole owner of Central Networks West plc, together with certain other related assets and liabilities (collectively referred to as Central Networks and subsequently referred to as WPD Midlands), from subsidiaries of E.ON AG. As PPL is consolidating WPD Midlands on a one-month lag, eight months of WPD Midlands' operating results are included in PPL's results of operations for 2011 with no comparable amounts for 2010.

On November 1, 2010, PPL acquired all of the limited liability company interests of E.ON U.S. LLC from a wholly owned subsidiary of E.ON AG. Upon completion of the acquisition, E.ON U.S. LLC was renamed LG&E and KU Energy LLC. LKE's operating results are included in PPL's results of operations for the full year of 2011, while 2010 includes LKE's operating results for the two months ended December 31, 2010.

See Note 10 for additional information regarding the acquisitions of WPD Midlands and LKE.

#### PL, LKE, LG&E and KU)

LKE is a holding company with cost-based rate-regulated utility operations through its subsidiaries, LG&E and KU, and is subject to PUHCA. LG&E and KU are engaged in the regulated generation, transmission, distribution and sale of electricity. LG&E also engages in the regulated distribution and sale of natural gas. LG&E and KU maintain their separate identities and serve customers in Kentucky under their respective names. KU also serves customers in Virginia under the Old Dominion Power name and it serves customers in Tennessee under the KU name.

#### (LKE, LG&E and KU)

The financial statements and accompanying footnotes of LKE, LG&E and KU have been segregated to present pre-acquisition activity as the "Predecessor" and post-acquisition activity as the "Successor." Predecessor activity covers the time period prior to November 1, 2010. Successor activity covers the time period after October 31, 2010. Certain accounting and presentation methods were changed to acceptable alternatives in the Successor financial statements to conform to PPL's accounting policies. The cost basis of certain assets and liabilities were changed as of November 1, 2010 as a result of the application of push-down accounting. Consequently, the financial position, results of operations and cash flows for the Successor period are not comparable to the Predecessor period. "Earnings reinvested" on the Balance Sheets of LG&E and KU were reset to \$0 as of November 1, 2010 and only reflect earnings and dividend activity since that date. See Note 7 for information about an application filed with the FERC regarding future dividend payments related to this push-down accounting impact.

#### (PPL and PPL Energy Supply)

PPL Generation owns and operates a portfolio of competitive domestic power generating assets. These power plants are located in Pennsylvania and Montana and use well-diversified fuel sources including coal, uranium, natural gas, oil and water. PPL EnergyPlus sells electricity produced by PPL Generation subsidiaries, participates in wholesale market load-following auctions, and markets various energy products and commodities such as: capacity, transmission, FTRs, coal,

natural gas, oil, uranium, emission allowances, RECs and other commodities in competitive wholesale and competitive retail markets, primarily in the northeastern and northwestern U.S.

#### 'L Energy Supply)

In January 2011, PPL Energy Supply distributed its membership interest in PPL Global, representing 100% of the outstanding membership interest of PPL Global, to PPL Energy Supply's parent, PPL Energy Funding. The distribution was made based on the book value of the assets and liabilities of PPL Global with financial effect as of January 1, 2011. See Note 9 for additional information.

#### (PPL, PPL Energy Supply and LKE)

"Income (Loss) from Discontinued Operations (net of income taxes)" on the Statements of Income includes the activities of various businesses that were sold or distributed. See Note 9 for additional information. The Statements of Cash Flows do not separately report the cash flows of the Discontinued Operations, except for the LKE Predecessor period, which separately discloses these cash flows within operating, investing and financing activities, consistent with LKE's pre-acquisition accounting policy.

#### (PPL and PPL Electric)

PPL Electric is a cost-based rate-regulated subsidiary of PPL. PPL Electric's principal business is the regulated transmission and distribution of electricity to serve retail customers in its franchised territory in eastern and central Pennsylvania and the regulated supply of electricity to retail customers in that territory as a PLR.

#### (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

The financial statements of the Registrants include each company's own accounts as well as the accounts of all entities in which the company has a controlling financial interest. Entities for which a controlling financial interest is not demonstrated through voting interests are evaluated based on accounting guidance for VIEs. The Registrants consolidate a VIE when they are determined to have a controlling interest in the VIE, and thus are the primary beneficiary of the entity. For PPL and PPL Energy Supply, see Note 22 for information regarding a consolidated VIE. Investments in entities in which a company has the ability to exercise significant influence but does not have a controlling financial interest are accounted for under the equity method. All other investments are carried at cost or fair value. All significant intercompany transactions have been eliminated. Any noncontrolling interests are reflected in the financial statements.

e financial statements of PPL, PPL Energy Supply, LKE, LG&E and KU include their share of any undivided interests in jointly owned acilities, as well as their share of the related operating costs of those facilities. See Note 14 for additional information.

#### (PPL)

PPL consolidates WPD, including WPD Midlands, on a one-month lag. Material intervening events, such as debt issuances that occur in the lag period, are recognized in the current period financial statements. Events that are significant but not material are disclosed.

#### Regulation

#### (PPL, PPL Electric, LKE, LG&E and KU)

PPL Electric, LG&E and KU are cost-based rate-regulated utilities for which rates are set by regulators to enable PPL Electric, LG&E and KU to recover the costs of providing electric or gas service, as applicable, and to provide a reasonable return to shareholders. Rates are generally established based on a historical test period adjusted to exclude unusual or nonrecurring items. As a result, the financial statements are subject to the accounting for certain types of regulation as prescribed by GAAP and reflect the effects of regulatory actions. Regulatory assets are recognized for the effect of transactions or events where future recovery of underlying costs is probable in regulated customer rates. The effect of such accounting is to defer certain or qualifying costs that would otherwise currently be charged to expense. Regulatory liabilities are recognized for amounts expected to be returned through future regulated customer rates. In certain cases, regulatory liabilities are recorded based on an understanding or agreement with the regulator that rates have been set to recover costs that are expected to be incurred in the future, and the regulated entity is accountable for any amounts charged pursuant to such rates and not yet expended for the intended purpose. The accounting for regulatory assets and liabilities is based on

specific ratemaking decisions or precedent for each transaction or event as prescribed by the FERC or the applicable state regulatory commissions. See Note 6 for additional details regarding regulatory matters.

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WPD is not subject to accounting for the effects of certain types of regulation as prescribed by GAAP. WPD operates in an incentive-based regulatory structure under distribution licenses granted by Ofgem. Electricity distribution revenues are set every five years through price controls that are not directly based on cost recovery. The price control formula that governs WPD's allowed revenue is designed to provide economic incentives to minimize operating, capital and financing costs. Ofgem completed a review in December 2009 and set distribution revenues that became effective April 1, 2010 and will continue through March 31, 2015.

#### Accounting Records (PPL, PPL Electric, LKE, LG&E and KU)

The system of accounts is maintained in accordance with the Uniform System of Accounts prescribed by the FERC and adopted by the applicable state regulatory commissions.

#### (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

#### Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### Loss Accruals

Potential losses are accrued when (1) information is available that indicates it is "probable" that a loss has been incurred, given the likelihood of the uncertain future events and (2) the amount of the loss can be reasonably estimated. Accounting guidance defines "probable" as cases in which "the future event or events are likely to occur." The Registrants continuously assess potential loss contingencies for environmental remediation, litigation claims, regulatory penalties and other events. Loss accruals for environmental remediation are discounted when appropriate.

e accrual of contingencies that might result in gains is not recorded, unless recovery is assured.

#### Changes in Classification

The classification of certain amounts in the 2010 and 2009 financial statements have been changed to conform to the current presentation. The changes in classification did not affect the Registrants' net income or equity.

#### Comprehensive Income (PPL, PPL Energy Supply, LKE, LG&E and KU)

Comprehensive income, which includes net income and OCI, consists of changes in equity from transactions not related to shareowners. Comprehensive income is shown on the Statements of Comprehensive Income.

AOCI, which is presented on the Balance Sheets of PPL and included in Member's Equity on the Balance Sheets of PPL Energy Supply and LKE, consisted of the following after-tax gains (losses).



		Unrealized g	gains (losses)		]			
	Foreign currency translation adjustments	Available- for-sale securities	or-sale Qualifying		Prior service costs	Actuarial gain (loss)	Transition asset (obligation)	Total
PPL								
December 31, 2008 OCI	\$ (237) 101	\$ 18 45 (1)	\$ (21) 623	\$ (3) 1	\$ (75) 14	\$ (657) (336)	\$ (10) 1	\$ (985) 449 (1)
Cumulative effect adjustment (a) December 31, 2009	\$ (136)		\$ 602	\$(2)	\$ (61)	\$ (993)	\$ (9)	\$ (537)
OCI	(59)	24	93	······································	29	(39)	10	58
December 31, 2010	\$ (195)	<u>\$ 86</u>	\$ 695	<u>\$ (2)</u>	\$ (32)	\$ (1,032)	\$ <u>1</u>	<u>\$ (479)</u>
OC1 December 31, 2011	(48) \$ (243)	2 <u>\$ 88</u>	(168) \$ 527	<u>3</u> <u>\$ 1</u>	7 \$ (25)	(105) <u>\$ (1,137)</u>	<u>\$ 1</u>	(309) \$ (788)
PPL Energy Supply								
December 31, 2008 OCI	\$ (237) 101	45	\$ (12) 585	\$ (3) 1	\$ (54) 10	\$ (608) (322)	\$ (8) 1	\$ (904) 421 (1)
Cumulative effect adjustment (a) December 31, 2009	\$ (136)	(1) <u>\$ 62</u>	\$ 573	<u>\$ (2)</u>	<u>\$ (44)</u>	\$ (930)	<u>\$ (7)</u>	<u>(1)</u> <u>\$ (484)</u>
OC1 December 31, 2010	(59) \$ (195)	24 \$ 86	159 \$ 732	\$(2)	<u>21</u> <u>\$ (23)</u>	(23) \$ (953)	<u>7</u>	129 \$(355)
OCI		2	(86)	3	2	(18)		(97)
Distribution of membership interest in PPL Global (b) December 31, 2011	195 \$	<u>\$ 88</u>	(41) \$ 605	\$ <u> </u>	5 <u>\$ (16)</u>	780 \$(191)		939 \$ 487

(1) Recorded in connection with the adoption of accounting guidance related to the recognition and presentation of other-than-temporary impairments. See Note 9 for additional information.

				Defined benefit plans					
LKE	Foreign currency translation adjustments	Unrealized gains (losses) on qualifying derivatives	Equity investees' AOCI	Prior service costs	Actuaria) gain (loss)	Total			
December 31, 2008 - Predecessor OCI December 31, 2009 - Predecessor	\$ 14 (3) \$ 11	\$ (9) 3 <u>\$ (6)</u>		\$ (16) <u>4</u> <u>\$ (12)</u>	14	\$ (61) 18 \$ (43)			
Disposal of discontinued operations OCI October 31, 2019 - Predecessor	(11)	<u>10</u> <u>\$</u> 4	\$ (2) \$ (2)	۱ <u>\$ (۱۱)</u>	(19) \$ (55)	(11) (10) \$ (64)			
Effect of PPL acquisition OC1 December 31, 2010 - Successor		(4) <u>\$</u>	2 \$	11 <u>\$</u>	55 <u>6</u> <u>\$</u> 6	64 6 \$ 6			
OCI December 31, 2011 - Successor				(2) <u>\$</u> (2)	<u>\$6</u>	(2) <u>\$ 4</u>			

LG&E had AOCI balances of \$(14) million and \$(10) million at December 31, 2008 and 2009 (Predecessor periods). Changes between periods were due to \$4 million of after-tax gains on qualifying derivatives. During the ten months ended October 31, 2010 (a Predecessor period), LG&E had \$10 million of after-tax gains on qualifying derivatives. There were no AOCI balances at December 31, 2010 and 2011 (Successor periods).

KU had no AOCI balances at December 31, 2008 or 2009 (Predecessor periods), or at December 31, 2010 or 2011 (Successor periods). KU had \$2 million of after-tax losses related to equity investees' AOCI during the ten months ended October 31, 2010 (a Predecessor period) which were 'iminated with the effect of the PPL acquisition.

#### Earnings Per Share (PPL)

EPS is computed using the two-class method, which is an earnings allocation method for computing EPS that treats a participating security as having rights to earnings that would otherwise have been available to common shareowners. Share-

based payment awards that provide recipients a non-forfeitable right to dividends or dividend equivalents are considered participating securities.

#### "~ice Risk Management

#### ~PL, PPL Energy Supply, LKE, LG&E and KU)

Energy and energy-related contracts are used to hedge the variability of expected cash flows associated with the generating units and marketing activities, as well as for trading purposes. Interest rate contracts are used to hedge exposures to changes in the fair value of debt instruments and to hedge exposures to variability in expected cash flows associated with existing debt instruments or forecasted issuances of debt. Foreign currency exchange contracts are used to hedge foreign currency exposures related to firm commitments, recognized assets or liabilities, forecasted transactions, net investments and foreign earnings translation. Similar derivatives may receive different accounting treatment, depending on management's intended use and documentation.

Certain energy and energy-related contracts meet the definition of a derivative, while others do not meet the definition of a derivative because they lack a notional amount or a net settlement provision. In cases where there is no net settlement provision, contracts are periodically reviewed to assess whether a market mechanism has evolved which could facilitate net settlement. Certain derivative energy contracts have been excluded from the requirements of derivative accounting treatment because they meet the definition of NPNS. These contracts are accounted for using accrual accounting. All other contracts that have been classified as derivative contracts are reflected on the balance sheet at their fair value. These contracts are recorded as "Price risk management assets" and "Price risk management liabilities" on the Balance Sheets. Derivative positions that deliver within a year are included in "Current Assets" and "Current Liabilities," while derivative positions that deliver beyond a year are recorded in "Other Noncurrent Assets" and "Deferred Credits and Other Noncurrent Liabilities."

Energy and energy-related trades are assigned a strategy and accounting classification. Processes exist that allow for subsequent review and validation of the trade information. These strategies are discussed in more detail in Note 19. The accounting department provides the traders and the risk management department with guidelines on appropriate accounting classifications for various trade types and strategies. Some examples of these guidelines include, but are not limited to:

- Physical coal, limestone, lime, uranium, electric transmission, gas transportation, gas storage and renewable energy credit contracts are not derivatives due to the lack of net settlement provisions.
- Only contracts where physical delivery is deemed probable throughout the entire term of the contract can qualify for the NPNS exception.

Physical transactions that permit cash settlement and financial transactions do not qualify for NPNS because physical delivery cannot be asserted; however, these transactions can receive cash flow hedge treatment if they lock in the future cash flows for energy-related commodities.

- Certain purchased option contracts or net purchased option collars may receive hedge accounting treatment. Those that are not eligible are marked to fair value through earnings.
- Derivative transactions that do not qualify for NPNS or hedge accounting treatment are marked to fair value through earnings.

A similar process is also followed by the treasury department as it relates to interest rate and foreign currency derivatives. Examples of accounting guidelines provided to the treasury department staff include, but are not limited to:

- Transactions to lock in an interest rate prior to a debt issuance can be designated as cash flow hedges.
- Cross-currency transactions to hedge interest and principal repayments can be designated as cash flow hedges.
- Transactions entered into to hedge fluctuations in the fair value of existing debt can be designated as fair value hedges.
- Transactions entered into to hedge the value of a net investment of foreign operations can be designated as net investment hedges.
- Derivative transactions that do not qualify for hedge accounting treatment are marked to fair value through earnings. These transactions generally include hedges of earnings translation risk associated with subsidiaries that report their financial statements in a currency other than the U.S. dollar. As such, these transactions reduce earnings volatility due solely to changes in foreign currency exchange rates.
- Derivative transactions may be marked to fair value through regulatory assets/liabilities if approved by the appropriate regulatory body. These transactions generally include the effect of interest rate swaps that are included in customer rates.

Changes in the fair value of derivatives are recorded in either OCI or in current-period earnings.

Cash inflows and outflows related to derivative instruments are included as a component of operating, investing or financing activities on the tements of Cash Flows, depending on the underlying nature of the hedged items.

PPL and its subsidiaries have elected not to offset net derivative positions against the right to reclaim cash collateral (a receivable) or the obligation to return cash collateral (a payable) under master netting arrangements.

PPL Energy Supply reflects its net realized and unrealized gains and losses associated with all derivatives that are held for trading purposes in "Net energy trading margins" on the Statements of Income.

See Notes 18 and 19 for additional information on derivatives.

#### (PPL and PPL Electric)

To meet its obligation as a PLR to its customers, PPL Electric has entered into certain contracts that meet the definition of a derivative. However, these contracts qualify for NPNS. See Notes 18 and 19 for additional information.

#### Revenue

Utility Revenue (PPL)

The Statements of Income "Utility" line item contains rate-regulated revenue from the following:

	7	2011	 2010	 2009
Domestic electric and gas revenue (a) U.K. electric revenue (b)	\$	4,674 1,618	\$ 2,941 727	\$ 3,218 684
Total	\$	6,292	\$ 3,668	\$ 3,902

(a) Represents revenue from regulated generation, transmission and/or distribution in Pennsylvania, Kentucky, Virginia and Tennessee, including regulated wholesale revenue.
 (b) Represents electric revenue from the operation of WPD's distribution networks. 2011 includes eight months of revenue for WPD Midlands, which are recorded on a one-month lag.

#### .evenue Recognition

#### (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

Operating revenues, except for "Energy-related businesses," are recorded based on energy deliveries through the end of the calendar month. Unbilled retail revenues result because customers' meters are read and bills are rendered throughout the month, rather than all being read at the end of the month. Unbilled revenues for a month are calculated by multiplying an estimate of unbilled kWh by the estimated average cents per kWh. Unbilled wholesale energy revenues are recorded at month-end to reflect estimated amounts until actual dollars and MWhs are confirmed and invoiced. At that time, unbilled revenue is reversed and actual revenue is recorded.

Certain PPL subsidiaries participate primarily in the PJM RTO, as well as in other RTOs and ISOs. In PJM, PPL EnergyPlus is a marketer, a load-serving entity to its customers who have selected it as a supplier and a seller for PPL Energy Supply's generation subsidiaries. A function of interchange accounting is to match participants' MWh entitlements (generation plus scheduled bilateral purchases) against their MWh obligations (load plus scheduled bilateral sales) during every hour of every day. If the net result during any given hour is an entitlement, the participant is credited with a spot-market sale to the RTO at the respective market price for that hour; if the net result is an obligation, the participant is charged with a spot-market purchase at the respective market price for that hour. RTO purchases and sales are not allocated to individual customers. PPL Energy Supply records the hourly net sales in its Statements of Income as "Wholesale energy marketing" if in a net sales position and "Energy purchases" if in a net purchase position.

#### (PPL)

WPD's revenue is primarily from charges to suppliers to use its distribution system to deliver electricity to the end-user. WPD's allowed revenue is not dependent on volume delivered over the five-year price control period. However, in any fiscal period, WPD's revenue could be negatively affected if its tariffs and the volume delivered do not fully recover the allowed revenue for a given period. Any under recovery would be recovered in the next regulatory year, but would not be recorded as

a receivable in the current period. Any over recovery would be reflected in the current period as a liability and would not be included in revenue.

#### <sup>2</sup>L and PPL Energy Supply)

PPL Energy Supply records energy marketing activity in the period when the energy is delivered. Generally, sales that qualify as derivative instruments held for non-trading purposes are reported gross on the Statements of Income within "Wholesale energy marketing" and "Unregulated retail electric and gas." However, non-trading physical sales and purchases of electricity at major market delivery points (which is any delivery point with liquid pricing available, such as the pricing hub for PJM West), are netted and reported in the Statements of Income within "Wholesale energy marketing" or "Energy Purchases," depending on the original intent. Additionally, the bilateral sales and purchases that are designated as speculative trading activities and qualify as derivative instruments for accounting purposes are reported net on the Statements of Income within "Net energy trading margins." Spot market activity that balances PPL Energy Supply's physical trading positions is included on the Statements of Income in "Net energy trading margins."

"Energy-related businesses" revenue primarily includes revenue from the mechanical contracting and engineering subsidiaries. The mechanical contracting and engineering subsidiaries record revenue from construction contracts on the percentage-of-completion method of accounting, measured by the actual cost incurred to date as a percentage of the estimated total cost for each contract. Accordingly, costs and estimated earnings in excess of billings on uncompleted contracts are recorded within "Unbilled revenues" on the Balance Sheets, and billings in excess of costs and estimated earnings in excess of billings was \$15 million and \$9 million at December 31, 2011 and 2010, and the amount of billings in excess of costs and estimated earnings was \$67 million and \$70 million at December 31, 2011 and 2010.

#### **Accounts Receivable**

#### (PPL, PPL Energy Supply, PPL Electric, LKF, LG&E and KU)

Accounts receivable are reported on the Balance Sheets at the gross outstanding amount adjusted for an allowance for doubtful accounts. Accounts receivable that are acquired are initially recorded at fair value on the date of acquisition. See Note 10 for information related to the acquisitions of WPD Midlands and LKE.

#### (PPL, PPL Energy Supply and PPL Electric)

L Electric's customers may choose an alternative supplier for their generation supply. In accordance with a PUC-approved purchase of counts receivable program, beginning in the first quarter of 2010, PPL Electric has purchased certain accounts receivable from alternative suppliers at a nominal discount, which reflects a provision for uncollectible accounts. The alternative suppliers (including PPL EnergyPlus) have no continuing involvement or interest in the purchased accounts receivable. The purchased accounts receivable are initially recorded at fair value using a market approach based on the purchase price paid and are classified as Level 2 in the fair value hierarchy. PPL Electric receives a nominal fee for administering its program. During 2011 and 2010, PPL Electric purchased \$267 million and \$617 million of accounts receivable from its affiliate, PPL EnergyPlus.

#### Allowance for Doubtful Accounts (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

Accounts receivable collectability is evaluated using a combination of factors, including past due status based on contractual terms, trends in write-offs, the age of the receivable, counterparty creditworthiness and economic conditions. Specific events, such as bankruptcies, are also considered. Adjustments to the allowance for doubtful accounts are made when necessary based on the results of analysis, the aging of receivables, and historical and industry trends.

Accounts receivable are written off in the period in which the receivable is deemed uncollectible. Recoveries of accounts receivable previously written off are recorded when it is known they will be received.

The changes in the allowance for doubtful accounts were:



			Ad	ditions	;	_		
	alance at ing of Period	Cha	rged to Income		Charged to Other Accounts	D	eductions (a)	alance at d of Period
L 2011 2010 2009	\$ 55 37 40	\$	65 (c) 42 (b) 30	65	7 (b) (e)	\$	66 (d) 31 33	\$ 54 55 (b) 37
PPL Energy Supply 2011 2010 2009	\$ 20 21 26	\$	14 (c) 1 1			\$	19 (d) 2 6	\$ 15 20 21
PPL_Electric 2011 2010 2009	\$ 17 16 14	\$	33 30 29			\$	33 29 27	\$ 17 17 16
LKE 2011 - Successor 2010 - Successor 2010 - Predecessor 2009 - Predecessor	\$ 17 4 4	\$	15 10 10 9	\$	7 (e)	\$	15 10 9	\$ 17 17 4 4
LG&E 2011 - Successor 2010 - Successor 2010 - Predecessor 2009 - Predecessor	\$ 2 2 2	\$	5 1 4 4	\$	2 (e)	\$	5 1 4 4	\$ 2 2 2 2
KU 2011 - Successor 2010 - Successor 2010 - Predecessor 2009 - Predecessor	\$ 6 3 3	\$	6 1 6 4	\$	6 (c)	\$	10 1 6 4	\$ 2 6 3 3

(a) Primarily related to uncollectible accounts written off.

(b) Includes amounts associated with LKE activity since the November 1, 2010 acquisition date. See Note 10 for additional information related to the acquisition of LKE. Includes amounts related to the SMGT bankruptcy. See Note 15 for additional information.

includes amounts related to the June 2011, FERC approved settlement agreement between PPL and California ISO related to the sales made to the California ISO during the period October 2000 through June 2001 that were not paid to PPL subsidiaries. Therefore, the receivable and the related allowance for doubtful accounts were reversed and the settlement recorded.

(c) Primarily related to capital projects, thus the provision was recorded as an adjustment to construction work in progress.

Cash (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E, and KU)

#### Cash Equivalents

All highly liquid debt instruments purchased with original maturities of three months or less are considered to be cash equivalents.

#### Restricted Cash and Cash Equivalents

Bank deposits and other cash equivalents that are restricted by agreement or that have been clearly designated for a specific purpose are classified as restricted cash and cash equivalents. The change in restricted cash and cash equivalents is reported as an investing activity on the Statements of Cash Flows. On the Balance Sheets, the current portion of restricted cash and cash equivalents is shown as "Restricted cash and cash equivalents" for PPL and PPL Energy Supply and included in "Other current assets" for PPL Electric, LKE, LG&E and KU while the noncurrent portion is included in "Other noncurrent assets" for all Registrants. At December 31, the balances of restricted cash and cash equivalents included the following.

		Р	PL		F	PPL Ener	gy S	Supply		PPL E	lect	ric		LI	KE			LC	3&E	
	2	011	2	2010		2011		2010	2	.011		2010	2	011	2	010	2	2011		2010
gin deposits posted to																			-	
sunterparties (a)	\$	137	\$	14	\$	137	\$	11							\$	3			\$	3
Cash collateral posted to																				
counterparties (b)		29		19									\$	29		19	\$	29		19
Low carbon network fund (c)		9																		
Captive insurance reserves (d)		6		6				6												
Funds deposited with a trustee (e)		12		13					\$	12	\$	13								
Other		16	_	14		8		9		1		I				1				
Total	\$	209	\$	66	\$	145	\$	26	\$	13	\$	14	\$	29	\$	23	\$	29	\$	22

(a) Deposits posted to counterpartize acsociated with trading activities.

(b) Cash collateral posted to counterparties related to interest rate swap contracts.

(c) Funds received by WPD, which are to be spent on approved initiatives to support a low carbon environment.

(d) Funds required by law to be held by WPD's captive insurance company to meet claims.

(e) Funds deposited with a trustee to defease PPL Electric's 1945 First Mortgage Bonds. See Note 7 for additional information.

#### Fair Value Measurements (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

The Registrants value certain financial and nonfinancial assets and liabilities at fair value. Generally, the most significant fair value measurements relate to price risk management assets and liabilities, investments in securities including investments in the NDT funds and defined benefit plans, and cash and cash equivalents. PPL and its subsidiaries use, as appropriate, a market approach (generally, data from market transactions), an income approach (generally, present value techniques and option-pricing models) and/or a cost approach (generally, replacement cost) to measure the fair value of an asset or liability. These valuation approaches incorporate inputs such as observable, independent market data and/or unobservable data that management believes are predicated on the assumptions market participants would use to price an asset or liability. These inputs may incorporate, as applicable, certain risks such as nonperformance risk, which includes credit risk.

The Registrants classify fair value measurements within one of three levels in the fair value hierarchy. The level assigned to a fair value measurement is based on the lowest level input that is significant to the fair value measurement in its entirety. The three levels of the fair value hierarchy are as follows:

- Level 1 quoted prices (unadjusted) in active markets for identical assets or liabilities that are accessible at the measurement date. Active markets are those in which transactions for the asset or liability occur with sufficient frequency and volume to provide pricing information on an ongoing basis.
- Level 2 inputs other than quoted prices included within Level 1 that are either directly or indirectly observable for substantially the full term of the asset or liability.
- Level 3 unobservable inputs that management believes are predicated on the assumptions market participants would use to measure the asset or liability at fair value.

Assessing the significance of a particular input requires judgment that considers factors specific to the asset or liability. As such, the Registrants' assessment of the significance of a particular input may affect how the assets and liabilities are classified within the fair value hierarchy.

#### Investments

#### (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

Generally, the original maturity date of an investment and management's intent and ability to sell an investment prior to its original maturity determine the classification of investments as either short-term or long-term. Investments that would otherwise be classified as short-term, but are restricted as to withdrawal or use for other than current operations or are clearly designated for expenditure in the acquisition or construction of noncurrent assets or for the liquidation of long-term debts, are classified as long-term.

#### Short-term Investments

Short-term investments generally include certain deposits as well as securities that are considered highly liquid or provide for periodic reset of interest rates. Investments with original maturities greater than three months and less than a year, as well as investments with original maturities of greater than a year that management has the ability and intent to sell within a year, are included in "Short-term investments" ("Other current assets" if not material) on the Balance Sheets.

#### Investments in Debt and Equity Securities

\* vestments in debt securities are classified as held-to-maturity and measured at amortized cost when there is an intent and ability to hold the urities to maturity. Debt and equity securities held principally to capitalize on fluctuations in their value with the intention of selling them in use near-term are classified as trading. All other investments in debt and equity securities are classified as available-for-sale. Both trading and available-for-sale securities are carried at fair value. The specific identification method is used to calculate realized gains and losses on debt and equity securities. Any unrealized gains and losses on trading securities are included in earnings. Through March 31, 2009, unrealized gains and losses on all available-for-sale securities were reported, net of tax, in OCI or recognized in earnings when the decline in fair value below amortized cost was determined to be an other-than-temporary impairment.

Accounting guidance effective April 1, 2009 modified the criteria for determining whether a decline in fair value of a debt security is other than temporary and whether the other-than-temporary impairment is recognized in earnings or reported in QC1. Beginning April 1, 2009, when a debt security is in an unrealized loss position and:

- there is an intent or a requirement to sell the security before recovery, the other-than-temporary impairment is recognized currently in earnings; or
- there is no intent or requirement to sell the security before recovery, the portion of the other-than-temporary impairment that is considered a credit loss is recognized currently in earnings and the remainder of the other-than-temporary impairment is reported in OCI, net of tax; or
- there is no intent or requirement to sell the security before recovery and there is no credit loss, the unrealized loss is reported in OCI, net of tax.

Equity securities were not impacted by this accounting guidance; therefore, unrealized gains and losses on available-for-sale equity securities continue to be reported, net of tax, in OCI. Earnings continue to be charged when an equity security's decline in fair value below amortized cost is determined to be an other-than-temporary impairment. See Notes 18 and 23 for additional information on investments in debt and equity securities.

#### Equity Method Investment (LKE and KU)

KU's investment in EEI is included in "Investments" on the Balance Sheets. KU owns 20% of the common stock of EEI. Through a power marketer affiliated with its majority owner, EEI sells its output to third parties. KU's investment in EEI is accounted for under the equity method of accounting and amounted to \$30 million at December 31, 2011 and 2010. As part of PPL's acquisition of LKE and its subsidiaries, the "rurchase accounting adjustment to reflect the EEI investment at fair value was calculated using the discounted cash flow valuation method. The

r value of the investment in EEI was calculated to be \$30 million. The fair value adjustment to the investment is being amortized over the *x*pected remaining useful life of the plant and equipment at EEI, which is estimated to be over 20 years. KU's direct exposure to loss as a result of its involvement with EEI is generally limited to the value of its investment.

#### Cost Method Investment (LKE, LG&E and KU)

LG&E and KU each have an investment in OVEC, which is accounted for using the cost method. The investment is recorded in "Investments" on the LKE and KU Balance Sheets, in "Other noncurrent assets" on the LG&E Balance Sheets and in "Other investments" on the PPL Balance Sheets. LG&E and KU and ten other electric utilities are equity owners of OVEC, located in Piketon, Ohio. OVEC owns and operates two coal-fired plants, Kyger Creek Plant in Ohio and Clifty Creek Plant in Indiana, with combined nameplate generating capacities of 2,390 MW. OVEC's power is currently supplied to LG&E and KU and 11 other companies affiliated with the various owners. LG&E and KU own 5.63% and 2.5% of OVEC's common stock. Pursuant to a power purchase agreement, LG&E and KU are contractually entitled to their ownership percentage of OVEC's output, which is 134 MW for LG&E and 60 MW for KU.

LG&E and KU's combined investment in OVEC is not significant. The direct exposure to loss as a result of LG&E's and KU's involvement with OVEC is generally limited to the value of its investment; however, LG&E and KU may be conditionally responsible for a pro-rata share of certain OVEC obligations. As part of PPL's acquisition of LKE, the value of the power purchase contract was recorded as an intangible asset with the offset to a regulatory liability which are both being amortized using the units-of-production method until March 2026, the expiration date of the agreement at the date of the acquisition. See Notes 15 and 20 for additional discussion on the power purchase agreement.

#### Long-Lived and Intangible Assets

#### Property, Plant and Equipment

#### , PL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

PP&E is recorded at original cost, unless impaired. If impaired, the asset is written down to fair value at that time, which becomes the new cost basis of the asset. Original cost includes material, labor, contractor costs, certain overheads and financing costs, where applicable. The cost of repairs and minor replacements are charged to expense as incurred. The Registrants record costs associated with planned major maintenance projects in the period in which the costs are incurred. No costs are accrued in advance of the period in which the work is performed for PPL Energy Supply or PPL Electric. LG&E and KU accrue costs of removal net of estimated salvage value through depreciation, which is included in the calculation of customer rates over the assets' depreciable lives in accordance with regulatory practices. Cost of removal amounts accrued through depreciation rates are accumulated as a regulatory liability until the removal costs are incurred. See Note 6 for additional information.

#### (PPL)

The original cost for the PP&E acquired in the WPD Midlands acquisition is its fair value on April 1, 2011, which approximated RAV as of the acquisition date. See Note 10 for additional information on the acquisition.

#### (PPL, PPL Electric, LKE and KU)

AFUDC is capitalized as part of the construction costs for cost-based rate-regulated projects for which a return on such costs is recovered after the project is placed in service. The debt component of AFUDC is credited to "Interest Expense" and the equity component is credited to "Other Income (Expense) - net" on the Statements of Income. KU has not recorded significant AFUDC as a return has been provided during the construction period for most projects.

#### (PPL and PPL Energy Supply)

Nuclear fuel-related costs, including fuel, conversion, enrichment, fabrication and assemblies, are capitalized as PP&E. Such costs are amortized as the fuel is spent using the units-of-production method and included in "Fuel" on the Statements of Income.

PPL Energy Supply capitalizes interest costs as part of construction costs. The following capitalized interest was excluded from "Interest pense" on the Statements of Income.

	PPL	PPL Energy Supply
2011	\$ 51	\$ 47
2010	30	33
2009	44	45

#### (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

Included in PP&E on the Balance Sheets are capitalized costs of software projects that were developed or obtained for internal use. These capitalized costs are amortized ratably over the expected lives of the projects when they become operational, generally not to exceed five years. Following are capitalized software costs and the accumulated amortization.

	•	Decembe	r 31, 2011	Decembe	er 31, 2010
	-	Gross Carrying Amount	Accumulated Amortization	Gross Carrying Amount	Accumulated Amortization
PPL	\$	290	\$ 98	\$ 213	\$ 70
PPL Energy Supply		26	21	30	20
PPL. Electric		61	27	54	24
LKE		101	17	84	2
LG&E		52	9	44	1
KU		49	8	40	1

Amortization expense of capitalized software costs was as follows:

		2011	2010	2009
PPL , Energy Supply , Electric	\$	39 2 12	\$ 21 3 9	\$ 13 2 5
	Successor	Months	Prede Ten Months	cessor

Year Ended

December 31,

2011

15 \$

8

7

\$

Ended

December 31,

2010

Ended

October 31,

2010

2 \$

. 1

12 \$

7

6

Year Ended

December 31,

2009

14

8

6

LKE LG&E KU

The amortization of capitalized software is included in "Depreciation" on the Statements of Income.

(PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

#### Depreciation

Depreciation is recorded over the estimated useful lives of property using various methods including the straight-line, composite and group methods. When a component of PP&E that was depreciated under the composite or group method is retired, the original cost is charged to accumulated depreciation. When all or a significant portion of an operating unit that was depreciated under the composite or group method is retired or sold, the property and the related accumulated depreciation account is reduced and any gain or loss is included in income, unless otherwise required by regulators.

Following are the weighted-average rates of depreciation at December 31.

			2011			
	PPL	PPL Energy Supply	PPL Electric	<u>LKE</u>	LG&E	KU
gulated utility plant (a) m-regulated PP&E - Generation	3.03 2.88	(b) 2.88	2.49	4.54	5.11	4.17
			2010			
	PPL	PPL Energy Supply	PPL Electric	LKE	LG&E	<u>KU</u>
Regulated utility plant (a) Non-regulated PP&E - Generation	3.27 2.76	2.31 2.76	2.27	4,70	5.40	4.10

(a) For PPL, LKE, LG&E and KU, as a result of the acquisition of LKE, the original cost for PP&E is its fair value on November 1, 2010, which approximated net book value. This fair value adjustment resulted in lowering the original cost basis of LKE's, LG&E's and KU's PP&E, thus impacting the calculation of the weighted-average depreciation rate.

(b) As a result of PPL Energy Supply's distribution of its membership interest in PPL Global in January 2011, PPL Energy Supply no longer has any regulated utility plant.

#### Goodwill and Other Intangible Assets

Goodwill represents the excess of the purchase price paid over the fair value of the identifiable net assets acquired in a business combination.

Other acquired intangible assets are initially measured based on their fair value. Intangibles that have finite useful lives are amortized over their useful lives based upon the pattern in which the economic benefits of the intangible assets are consumed or otherwise used. Costs incurred to renew or extend terms of licenses are capitalized as intangible assets.

When determining the useful life of an intangible asset, including intangible assets that are renewed or extended, PPL and its subsidiaries consider the expected use of the asset; the expected useful life of other assets to which the useful life of the intangible asset may relate; legal, regulatory, or contractual provisions that may limit the useful life; the company's historical experience as evidence of its ability to support renewal or extension; the effects of obsolescence, demand, competition, and other economic factors; and the level of maintenance expenditures required to obtain the expected future cash flows from the asset.

PPL and PPL Energy Supply account for RECs as intangible assets. PPL and PPL Energy Supply buy and/or sell RECs and also create RECs through owned renewable energy generation facilities. In any period, PPL and PPL Energy Supply can be a net purchaser or seller of RECs <sup>3</sup>-pending on their contractual obligations to purchase or deliver RECs and the production of RECs from their renewable energy generation

lities. The carrying value of RECs created from their renewable energy generation facilities is initially recorded at zero value and purchased ...cCs are initially recorded based on their purchase price. When RECs are consumed to satisfy an obligation to deliver RECs to meet a state's Renewable Portfolio Standard Obligation or when RECs are sold to third parties, they are removed from the Balance Sheet at their weighted-average carrying value. Since the economic benefits of RECs are not diminished until they are consumed, RECs are not amortized; rather, they are expensed when consumed or a gain or loss is recognized when sold. Such expense is included in "Energy purchases" on the Statements of Income. Gains and losses on the sale of RECs are included in "Other operation and maintenance" on the Statements of Income.

PPL, PPL Energy Supply, LKE, LG&E and KU account for emission allowances as intangible assets. PPL, PPL Energy Supply, LKE, LG&E and KU are allocated emission allowances by states based on their generation facilities' historical emissions experience, and have purchased emission allowances generally when it is expected that additional allowances will be needed. The carrying value of allocated emission allowances is initially recorded at zero value and purchased allowances are initially recorded based on their purchase price. LKE, LG&E, and KU emission allowances acquired in the LKE acquisition were recorded at fair value on the date of acquisition. See Note 10 for additional information on the acquisition. When consumed or sold, emission allowances are removed from the Balance Sheet at their weighted-average carrying value. Since the economic benefits of emission allowances are not diminished until they are consumed, emission allowances are not amortized; rather, they are expensed when consumed or a gain or loss is recognized when sold. Such expense is included in "Fuel" on the Statements of Income. Gains and losses on the sale of emission allowances are included in "Other operation and maintenance" on the Statements of Income.

#### Asset Impairment

The Registrants review long-lived assets that are subject to depreciation or amortization, including finite-lived intangibles, for impairment when events or circumstances indicate carrying amounts may not be recoverable. For example, certain emission allowances are expected to be sold rather than consumed. These emission allowances are tested for impairment when events or changes in circumstances, such as a decline in market prices, indicate that their carrying value may not be recoverable.

A long-lived asset classified as held and used is impaired when the carrying amount of the asset exceeds the sum of the undiscounted cash flows expected to result from the use and eventual disposition of the asset. If impaired, the asset's carrying value is written down to its fair value.

A long-lived asset classified as held for sale is impaired when the carrying amount of the asset (disposal group) exceeds its fair value less cost to l. If impaired, the asset's (disposal group's) carrying value is written down to its fair value less cost to sell. See Notes 9 and 18 for a .scussion of impairment charges recorded associated with long-lived assets classified as held for sale.

Goodwill is reviewed for impairment at the reporting unit level annually or more frequently when events or circumstances indicate that the carrying amount of a reporting unit may be greater than the unit's fair value. Additionally, goodwill must be tested for impairment after a portion of goodwill has been allocated to a business to be disposed of. PPL's reporting units are at or one level below its operating segments and represent significant businesses with discrete financial information that is regularly reviewed by segment management. If the carrying amount of the reporting unit, including goodwill, exceeds its fair value, the implied fair value of goodwill must be calculated in the same manner as goodwill in a business combination. The fair value of a reporting unit is allocated to all assets and liabilities of that unit as if the reporting unit had been acquired in a business combination. The excess of the fair value of the reporting unit over the amounts assigned to its assets and liabilities is the implied fair value of goodwill is less than the carrying amount, goodwill is written down to its implied fair value.

The goodwill recognized upon the acquisition of LKE, although entirely recorded at LG&E and KU, was assigned for impairment testing by PPL to its reporting units expected to benefit from the acquisition, which were the Kentucky Regulated segment and the Supply segment. The goodwill recognized upon the acquisition of WPD Midlands was assigned for impairment testing by PPL to its International Regulated segment. See Note 10 for additional information regarding the acquisitions.



#### Asset Retirement Obligations

<sup>np</sup>L and its subsidiaries record liabilities to reflect various legal obligations associated with the retirement of long-lived assets. Initially, this igation is measured at fair value and offset with an increase in the value of the capitalized asset, which is depreciated over the asset's useful ...te. Until the obligation is settled, the liability is increased to reflect changes in the obligation due to the passage of time through the recognition of accretion expense classified within "Other operation and maintenance" on the Statements of Income. The accretion and depreciation related to LG&E's and KU's AROs are offset with a regulatory credit on the income statement, such that there is no earnings impact. The regulatory asset created by the regulatory credit is relieved when the ARO is settled.

Estimated ARO costs and settlement dates, which affect the carrying value of the ARO and the related capitalized asset, are reviewed periodically to ensure that any material changes are incorporated into the latest estimate of the ARO. Any change to the capitalized asset, positive or negative; is amortized over the remaining life of the associated long-lived asset. See Note 21 for additional information on AROs.

#### **Compensation and Benefits**

#### Defined Benefits (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

Certain PPL subsidiaries sponsor various defined benefit pension and other postretirement plans. An asset or liability is recorded to recognize the funded status of all defined benefit plans with an offsetting entry to OCI or, for LG&E, KU and PPL Electric, to regulatory assets or liabilities. Consequently, the funded status of all defined benefit plans is fully recognized on the Balance Sheets.

The expected return on plan assets is determined based on a market-related value of plan assets, which is calculated by rolling forward the prior year market-related value with contributions, disbursements and long-term expected return on investments. One-fifth of the difference between the actual value and the expected value is added (or subtracted if negative) to the expected value to determine the new market-related value.

PPL uses an accelerated amortization method for the recognition of gains and losses for its defined benefit pension plans. Under the accelerated method, actuarial gains and losses in excess of 30% of the plan's projected benefit obligation are amortized on a straight-line basis over one-half of the expected average remaining service of active plan participants. Actuarial gains and losses in excess of 10% of the greater of the plan's projected benefit obligation or the market-related value of plan assets and less than 30% of the plan's projected benefit obligation are amortized on a straight-line basis over the expected average remaining service period of active plan participants.

See Note 13 for a discussion of defined benefits.

#### Jock-Based Compensation

#### (PPL, PPL Energy Supply, PPL Electric and LKE)

PPL has several stock-based compensation plans for purposes of granting stock options, restricted stock, restricted stock units and performance units to certain employees as well as stock units and restricted stock units to directors. PPL grants most stock-based awards in the first quarter of each year. PPL and its subsidiaries recognize compensation expense for stock-based awards based on the fair value method. Stock options that vest in installments are valued as a single award. PPL grants stock options with an exercise price that is not less than the fair value of PPL's common stock on the date of grant. See Note 11 for a discussion of stock-based compensation. All awards are recorded as equity or a liability on the Balance Sheets. Stock-based compensation is primarily included in "Other operation and maintenance" on the Statements of Income. Stock-based compensation expense for PPL Energy Supply, PPL Electric and LKE includes an allocation of PPL Services' expense.

#### Other

#### Debt Issuance Costs (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

Debt issuance costs are deferred and amortized over the appropriate term for the related debt using the interest method or another method, generally straight-line, if the results obtained are not materially different than those that would result from the interest method.

#### Income Taxes

#### "PL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

. PL and its domestic subsidiaries file a consolidated U.S. federal income tax return. Prior to PPL's acquisition of LKE, LKE and its subsidiaries were included in E.ON US Investments Corp.'s consolidated U.S. federal income tax return.

Significant management judgment is required in developing the Registrants' provision for income taxes, primarily due to the uncertainty related to tax positions taken or expected to be taken in tax returns and the determination of deferred tax assets, liabilities and valuation allowances.

Significant management judgment is also required to determine the amount of benefit to be recognized in relation to an uncertain tax position. The Registrants use a two-step process to evaluate tax positions. The first step requires an entity to determine whether, based on the technical merits supporting a particular tax position, it is more likely than not (greater than a 50% chance) that the tax position will be sustained. This determination assumes that the relevant taxing authority will examine the tax position and is aware of all the relevant facts surrounding the tax position. The second step requires an entity to recognize in the financial statements the benefit of a tax position that meets the more-likely-than-not recognition criterion. The benefit recognized is measured at the largest amount of benefit that has a likelihood of realization, upon settlement, that exceeds 50%. The amounts ultimately paid upon resolution of issues raised by taxing authorities may differ materially from the amounts accrued and may materially impact the financial statements of the Registrants in the future.

Deferred income taxes reflect the net future tax effects of temporary differences between the carrying amounts of assets and liabilities for accounting purposes and their basis for income tax purposes, as well as the tax effects of net operating losses and tax credit carryforwards.

The Registrants record valuation allowances to reduce deferred tax assets to the amounts that are more likely than not to be realized. The Registrants consider the reversal of temporary differences, future taxable income and ongoing prudent and feasible tax planning strategies in initially recording and subsequently reevaluating the need for valuation allowances. If the Registrants determine that they are able to realize deferred tax assets in the future in excess of recorded net deferred tax assets, adjustments to the valuation allowances increase income by reducing tax expense in the period that such determination is made. Likewise, if the Registrants determine that they are not able to realize all or part of net deferred tax assets in the future, adjustments to the valuation allowances would decrease income by increasing tax expense in the period that such determination is made.

The Registrants defer investment tax credits when the credits are utilized and amortize the deferred amounts over the average lives of the related resets.

. he Registrants recognize interest and penalties in "Income Taxes" on their Statements of Income.

See Note 5 for additional discussion regarding income taxes.

#### (PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

The income tax provision for PPL Energy Supply, PPL Electric, LKE, LG&E and KU is calculated in accordance with an intercompany tax sharing agreement which provides that taxable income be calculated as if PPL Energy Supply, PPL Electric, LKE, LG&E, KU and any domestic subsidiaries each filed a separate return. Tax benefits are not shared between companies. A tax benefit inures only to the entity that gave rise to said benefit. The effect of PPL filing a consolidated tax return is taken into account in the settlement of current taxes and the recognition of deferred taxes. PPL Energy Supply's intercompany tax payable was \$50 million and \$26 million at December 31, 2011 and 2010. PPL Electric's intercompany tax receivable was \$22 million and \$74 million at December 31, 2011 and 2010. LKE's intercompany tax receivable was \$3 million and \$40 million at December 31, 2011 and 2010. LG&E's intercompany tax receivable was \$4 million and \$4 million at December 31, 2011 and 2010. LG&E's million at December 31, 2011 and 2010. KU's intercompany tax receivable was \$5 million at December 31, 2011 and 2010. A million at December 31, 2011 and 2010. LG&E's million at December 31, 2011 and 2010. KU's intercompany tax receivable was \$5 million at December 31, 2011 and the intercompany tax payable was \$15 million at December 31, 2010.

#### (PPL, PPL Electric, LKE, LG&E and KU)

The provision for PPL, PPL Electric, LKE, LG&E and KU's deferred income taxes for regulated assets is based upon the ratemaking principles reflected in rates established by the regulators. The difference in the provision for deferred income taxes for regulated assets and the amount that otherwise would be recorded under GAAP is deferred and included on the Balance Sheet in noncurrent "Regulatory assets" or "Regulatory liabilities."

Taxes, Other Than Income (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

The Registrants present sales taxes in "Accounts Payable" and value-added taxes in "Taxes" on their Balance Sheets. These taxes are not lected on the Statements of Income. See Note 5 for details on taxes included in "Taxes, other than income" on the Statements of Income.

#### Leases

#### (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

PPL and its subsidiaries evaluate whether arrangements entered into contain leases for accounting purposes. See Note 11 for a discussion of arrangements under which PPL Energy Supply, LG&E and KU are lessees for accounting purposes.

#### (PPL and PPL Energy Supply)

PPL EnergyPlus entered into several tolling agreements whereby PPL EnergyPlus was considered the lessor for accounting purposes. See Note 9 for additional information regarding the 2010 sale of the Long Island generation business and the tolling agreements that were transferred to the purchaser upon completion of the sale.

#### Fuel, Materials and Supplies

#### (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

Fuel, natural gas stored underground and materials and supplies are valued at the lower of cost or market using the average cost method. Fuel costs for electric generation are charged to expense as used. For LG&E, natural gas supply costs are charged to expense as delivered to the distribution system. See Note 6 for further discussion of the fuel adjustment clause and gas supply clause.

#### (PPL, PPL Energy Supply, LKE, LG&E and KU)

"Fuel, materials and supplies" on the Balance Sheets consisted of the following at December 31.

		PPL						PPL Energy Supply			
						2011		2010	 2011		2010
el					\$	246	\$	260	\$ 96	\$	97
Natural gas stored underground (a)						73		81	20		21
Materials and supplies					_	335		302	 182		179
					\$	654	\$	643	\$ 298	\$	297
		LI	KE			LG	&E		 ĸ	ເບ	
	2	011		2010		2011		2010	 2011		2010
Fuel	\$	150	\$	163	\$	53	\$	68	\$ 97	\$	95
Natural gas stored underground (a)		53		60		53		60			
Materials and supplies		80		75		36		34	 44		41
	\$	283	\$	298	\$	142	\$	162	\$ 141	\$	136

(a) The majority of LKE's and LG&E's natural gas stored underground is held to serve native load. The majority of PPL. Energy Supply's natural gas stored underground is available for resale.

#### Guarantees (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

Generally, the initial measurement of a guarantee liability is the fair value of the guarantee at its inception. However, there are certain guarantees excluded from the scope of accounting guidance and other guarantees that are not subject to the initial recognition and measurement provisions of accounting guidance that only require disclosure. See Note 15 for further discussion of recorded and unrecorded guarantees.

#### Treasury Stock (PPL and PPL Electric)

PPL and PPL Electric restore all shares of common stock acquired to authorized but unissued shares of common stock upon acquisition.

#### Foreign Currency Translation and Transactions (PPL)

The GBP, which is the local currency, is the functional currency of WPD. As such, assets and liabilities are translated at the exchange rates on date of consolidation and related revenues and expenses are translated at average exchange rates prevailing during the period included in ... *cL*'s results of operations. Adjustments resulting from translation are recorded in AOCI. The effect of translation is removed from AOCI upon the sale or substantial liquidation of the international subsidiary that gave rise to the translation adjustment.

Gains or losses relating to foreign currency transactions are recognized in "Other Income (Expense) - net" on the Statements of Income. Net transaction losses were \$15 million in 2011 and insignificant in 2010 and 2009.

#### New Accounting Guidance Adopted (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

Disclosures about an Employer's Participation in a Multiemployer Plan

Effective December 31, 2011, the Registrants retrospectively adopted accounting guidance issued to improve the transparency about an employer's participation in a multiemployer plan. The disclosures required by this guidance include the significant multiemployer plans in which an employer participates, the level of the employer's participation in these plans, the financial health of these plans and the nature of employer commitments to these plans. For plans for which users are unable to obtain additional publicly available information outside the employer's financial statements, additional disclosures are required.

The adoption of this standard resulted in additional footnote disclosure for PPL and PPL Energy Supply but did not have a significant impact on any of the Registrants. See Note 13 for disclosures related to PPL Energy Supply's participation in multiemployer plans.

#### Presentation of Comprehensive Income

Effective December 31, 2011, the Registrants retrospectively adopted accounting guidance that was issued to improve the comparability, consistency and transparency of financial reporting and to increase the prominence of items that are recorded in OCI. This guidance requires that all non-owner changes in stockholders' equity be presented either in a single continuous statement of comprehensive income or in two separate but consecutive statements where the first statement includes the components of net income and the second statement includes the components of OCI.

Regardless of whether an entity chooses to present comprehensive income in a single continuous statement or in two separate but consecutive tements, the guidance also would have required an entity to present on the face of the financial statements reclassification adjustments for ...ems that are reclassified from other comprehensive income to net income in the statement(s) where the components of net income and the components of other comprehensive income are presented. However, subsequent to the issuance of this new accounting guidance, this requirement that companies present reclassification adjustments for each component of OCI in both net income and OCI on the face of the financial statements was deferred for further evaluation. The deferral did not change the requirement to present items of net income, items of other comprehensive income and total comprehensive income in either one continuous statement or two separate consecutive statements.

The Registrants required to present comprehensive income have elected to present two separate consecutive statements. The adoption of this standard resulted in a change in presentation and additional footnote disclosure that did not have a significant impact on the Registrants.

#### 2. Segment and Related Information

#### (PPL and PPL Energy Supply)

Since the acquisition of LKE on November 1, 2010, PPL is organized into four segments: Kentucky Regulated, International Regulated, Pennsylvania Regulated and Supply. PPL's segments are split between its regulated and competitive businesses with its regulated businesses further segmented by geographic location.

The Kentucky Regulated segment consists primarily of LKE's regulated electric generation, transmission and distribution operations, primarily in Kentucky. This segment also includes LKE's regulated distribution and sale of natural gas in Kentucky. In addition, the Kentucky Regulated segment includes certain financing activities associated with the acquisition of LKE. See Note 10 for additional information regarding the acquisition.



The International Regulated segment primarily consists of the regulated electric distribution operations in the U.K. This includes the operating results and assets of WPD Midlands since the April 1, 2011 acquisition date recorded on a one-month lag. The International Regulated segment "so includes certain acquisition-related costs and financing activities associated with the acquisition of WPD Midlands. See Note 10 for litional information regarding the acquisition.

The Pennsylvania Regulated segment includes the regulated electric transmission and distribution operations of PPL Electric.

The Supply segment primarily consists of the domestic energy marketing and trading activities, as well as the competitive generation operations of PPL Energy Supply. In 2011, 2010 and 2009, PPL Energy Supply sold certain Supply segment generation facilities and businesses. See Note 9 for additional information.

"Unallocated Costs" represent one-time LKE acquisition-related costs including advisory, accounting and legal fees, certain internal costs and 2010 Bridge Facility costs.

The results of several facilities and businesses have been classified as Discontinued Operations on the Statements of Income. See Note 9 for additional information on these discontinued operations. Therefore, with the exception of "Net Income Attributable to PPL/PPL Energy Supply," the operating results from these facilities and businesses have been excluded from the income statement data tables below.

In January 2011, PPL Energy Supply distributed its membership interest in PPL Global to its parent, PPL Energy Funding. Following the distribution, PPL Energy Supply operates in a single reportable segment, the Supply segment. PPL Energy Supply's 2010 and 2009 segment information was revised to reflect PPL Global as a Discontinued Operation. See Note 9 for additional information. The Supply segment information reported by PPL Energy Supply does not equal the Supply segment information reported by PPL because additional Supply segment functions exist at PPL. Further, certain income items, including PLR revenue and certain interest income with affiliates, exist at PPL Energy Supply but are eliminated in consolidation by PPL. Finally, certain expense items are fully allocated to the segments by PPL only.

Segment costs include direct charges, as well as an allocation of indirect corporate service costs, from PPL Services. These service costs include functions such as financial, legal, human resources and information services. See Note 16 for additional information.

Financial data for the segments are:

	PPL						PPL Energy Supply						
		2011		2010		2009		2011		2010		2009	
<b>•ome Statement Data</b> venues from external customers by product													
Kentucky Regulated Utility service (b) International Regulated	\$	2,793	\$	493									
Utility service (b)		1,618		727	\$	684							
Energy-related businesses		35		34		32							
Total		1,653		761		716							
Pennsylvania Regulated Utility service (b) Supply		1,881		2,448		3,218							
Energy (a)		5,938		4,444		3,124	\$	5,965	\$	4,764	\$	4,930	
Energy-related businesses		472		375		391	-	464		364		379	
Total		6,410		4,819		3,515		6,429		5,128		5,309	
Total		12,737		8,521		7,449		6,429		5,128		5,309	
Intersegment electric revenues													
Pennsylvania Regulated		11		7		74							
Supply (c)		26		320		1,806							
Depreciation													
Kentucky Regulated		334		49									
International Regulated		218		117		115							
Pennsylvania Regulated		146		136		128							
Supply		262		254	-	212							
Total		960		556		455		244		236		196	
				260									

			PPL			Energy Supply	/		
		2011	2010	2009	2011	2010	2009		
nortiz	ation (d)								
	Kentucky Regulated	27							
	International Regulated	83	13	(13)					
	Pennsylvania Regulated	7	(22)	312					
	Supply	137	148	90					
	Unallocated costs		74						
al		254	213	389	137	147	81		
ealiz	zed (gains) losses on derivatives								
	ther hedging activities (a)								
	Kentucky Regulated	(2)	1						
	Supply	(312)	541	329					
1	Suppry	(314)	542	329	(283)	536	33		
	income (e) International Regulated	4	2	1					
	Pennsylvania Regulated	1	4	11					
		2	2	2					
	Supply		8	14	9	12			
I		/	8	14	9	12			
est	Expense (f)								
	Kentucky Regulated	217	55						
	International Regulated	391	135	87					
	Pennsylvania Regulated	98	99	118					
	Supply	192	224	182					
	Unallocated costs		80						
1		898	593	387	174	208	1		
me	from Continuing								
	ations Before Income Taxes								
	Kentucky Regulated	349	40						
	International Regulated	358	261	290					
	Pennsylvania Regulated	257	192	221					
	Supply (a)	1,237	860	27					
	Unallocated costs	· · · · · · ·	(114)						
d	Unanocated costs	2,201	1,239	538	1,212	881	(		
me	Taxes (g)	127	16						
	Kentucky Regulated	127 33	10	20					
	International Regulated	68	57	79					
	Pennsylvania Regulated		228	6					
	Supply	463	(38)	0					
	Unallocated costs			105	445	261			
I		691	263	105	445	201			
erre	d income taxes and investment								
х сг	edits (h)								
	Kentucky Regulated	218	51						
	International Regulated	(39)	17	12					
	Pennsylvania Regulated	106	198	(23)					
	Supply	299	(15)	133	· •		-		
1		584	251	122	318	(25)	1		
Inc	ome Attributable to								
	PPL, Energy Supply								
1. I. I.	Kentucky Regulated	221	26						
	International Regulated (i)	325	261	243		261	2		
	Pennsylvania Regulated	173	115	124					
	Supply (a) (j)	776	612	40	768	600			
	Unallocated costs		(76)						
I		\$ 1,495		407 \$	768 \$	861 \$	2		
-	N. D. (								
	low Data								
end	litures for long-lived assets	\$ 465	\$ 152						
	Kentucky Regulated International Regulated	\$ 465 862	281 \$	240	\$	281 \$	2		
	INTELOSIONAL REPUBLIC	490	411	298	Ψ	<b>201 4</b>	-		
				290					
	Pennsylvania Regulated			773 \$	702	760	f		
al		739	795 \$ 1,639 \$	723 \$ 1,261 \$	702 702 \$	760	6		

	PPL As of December 31,						PPL Energy Supply					
						1,		As of De	er 31,			
		2011 2010				010		2011		2010		
tance Sheet Data tal Assets Kentucky Regulated (k) International Regulated Pennsylvania Regulated Supply (k) Total				_	\$ 10,229 \$ 13,364 5,610 13,445 \$ 42,648 \$		10,318 4,800 5,189 12,530 32,837		\$	<u>\$ 13,179</u> \$ 13,179		4,800 11,996 16,796
		PPL							PPL Energy Supply			
		2011		2010	2009		2011		2010		2009	
Geographic Data Revenues from external customers		anna an										
U.S. U.K.	\$	11,084 1,653	\$	7,760 761	\$	6,733 716	\$	6,429	\$	5,128	\$	5,309
Total	\$	12,737	\$	8,521	\$	7,449	\$	6,429	\$	5,128	\$	5,309
						PPL				PPL Energy Supply		
						As of December 31,				As of December 31,		
						2011		2010		2011		2010
Long-Lived Assets U.S. U.K.					\$	19,129 8,996		18,228 3,505	\$	6,872	\$	6,519 3,505

\$ Total

(a) Includes unrealized gains and losses from economic activity. See Note 19 for additional information.

See Note 1 for additional information on Utility Revenue. (b)

See "PLR Contracts/Purchase of Accounts Receivable" and "NUG Purchases" in Note 16 for a discussion of the basis of accounting between reportable segments (c) Represents non-cash expense items that include amortization of nuclear fuel, regulatory assets, debt discounts and premiums, debt issuance costs, emission allowances and (d)

28,125 \$ 21,733 \$ 6,872 \$

10,024

RECs (e) Includes interest income from affiliate(s)

(f)Includes interest expense with affiliate(s).

Represents both current and deferred income taxes, including investment tax credits. (g)

Represents a non-cash expense item that is also included in "Income Taxes." (h)

For PPL Energy Supply, 2010 and 2009 were reported as Discontinued Operations. See Note 9 for additional information, including the \$24 million of income tax expense recognized in 2009 by the International Regulated segment related to a correction of income tax bases for the Latin American businesses sold in 2007.

In April 2011, during the PPL Susquehanna Unit 2 refueling and generation uprate outages, a planned inspection of the Unit 2 turbine revealed cracks in certain of its low კ) pressure turbine blades. As a precaution, PPL Susquehanna also took Unit 1 out of service in mid-May to inspect that unit's turbine blades. This inspection revealed cracked blades similar to those found in Unit 2. Replacement of these blades was completed, significantly extending these outages. The after-tax earnings impact, including reduced energy sales margins and repair expense for both units was \$63 million in 2011.

(k)A portion of the goodwill related to the 2010 LKE acquisition has been attributed to PPL's Supply segment

(PPL Electric, LKE, LG&E and KU)

PPL Electric, LKE, LG&E and KU each operate within a single reportable segment.

#### 3. Preferred Securities

#### Preferred Stock

(PPL)

PPL is authorized to issue up to 10 million shares of preferred stock. No PPL preferred stock was issued or outstanding in 2011, 2010, or 2009.

PPL classifies preferred securities of a subsidiary as "Noncontrolling interests" on the Balance Sheets. Dividend requirements of \$16 million for 2011, \$17 million for 2010 and \$18 million for 2009 were included in "Net Income Attributable to Noncontrolling Interests" on the Statements of Income.

#### (PPL Electric)

PPL Electric is authorized to issue up to 629,936 shares of 4-1/2% Preferred Stock and 10 million shares of series preferred stock. There were ^47,524 shares of 4-1/2% Preferred Stock (amounting to \$25 million) and an aggregate of 257,665 shares of four series of preferred stock nounting to \$26 million) issued and outstanding at December 31, 2009.

In April 2010, PPL Electric redeemed all of its outstanding preferred stock, with a par value in the aggregate of \$51 million, for \$54 million including accumulated dividends. The redeemed shares are no longer outstanding and represent only the right to receive the applicable redemption price, to the extent the shares have not yet been presented for payment. The premium of \$3 million is included in "Distributions on Preferred Securities" on the Statement of Income.

#### (LG&E)

LG&E is authorized to issue up to 1,720,000 shares of preferred stock at a \$25 par value and 6,750,000 shares of preferred stock without par value. LG&E had no preferred stock issued or outstanding in 2011, 2010 or 2009.

#### (KU)

KU is authorized to issue up to 5,300,000 shares of preferred stock without par value. KU had no preferred stock issued or outstanding in 2011, 2010 or 2009.

#### **Preference Stock**

#### (PPL Electric)

Of the 10 million shares of Preference Stock authorized, PPL Electric had 2.5 million shares of 6.25% Series Preference Stock (Preference Shares) issued and outstanding in 2011, 2010 and 2009. The Preference Shares are held by a bank that acts as depositary for 10 million depositary shares, each of which represents a one-quarter interest in a Preference Share. Holders of the depositary shares are entitled to all proportional rights and preferences of the Preference Shares, including dividend, voting, redemption and liquidation rights, exercised through the bank acting as a depositary. The Preference Shares rank senior to PPL Electric's common stock but have no voting rights, except as provided by law, and they have a liquidation preference of \$100 per share (equivalent to \$25 per depositary share). The Preference Shares, which have no stated maturity date and no sinking fund requirements, have been redeemable by PPL Electric since April 6, 2011 for \$100 per share (equivalent 'n \$25 per depositary share).

vividends on the Preference Shares are not cumulative and will be paid when, as and if declared by the Board of Directors at a fixed annual rate of 6.25%, or \$1.5625 per depositary share per year. PPL Electric may not pay dividends on, or redeem, purchase or make a liquidation payment with respect to any of its common stock, except in certain circumstances, unless full dividends on the Preference Shares have been paid for the then-current dividend period.

#### (KU)

KU is authorized to issue up to 2,000,000 shares of preference stock without par value. KU had no preference stock issued or outstanding in 2011, 2010 or 2009.

#### 4. Earnings Per Share

#### (PPL)

Basic EPS is computed by dividing income available to PPL common shareowners by the weighted-average number of common shares outstanding during the period. Diluted EPS is computed by dividing income available to PPL common shareowners by the weighted-average number of shares outstanding that are increased for additional shares that would be outstanding if potentially dilutive non-participating securities were converted to common shares as calculated using the treasury stock method. In 2011, 2010 and 2009, these securities included stock options and performance units granted under incentive compensation plans. Additionally, the 2011 and 2010 Purchase Contracts associated with the 2011 and 2010 Equity Units will be dilutive under the treasury stock method if the average VWAP of PPL's common stock for a certain period exceeds approximately \$30.99 and \$28.80. The 2011 Purchase Contracts were excluded from the diluted EPS calculations because they did not meet this criteria during 2011. The 2010 Purchase Contracts were included in the diluted EPS calculation for 2011 as they met this criteria for a portion of that year, but were excluded from the diluted EPS calculations for 2010 because they did not meet this criteria a December 31, 2011, the maximum number of shares issuable to settle the Purchase Contracts was 101,552,245 shares, including

86,552,565 shares that could be issued under standard provisions of the Purchase Contracts and 14,999,680 shares that could be issued under make-whole provisions in the event of early settlement upon a Fundamental Change. See Note 7 for additional information on both the 2011 and 2010 Equity Units.

conciliations of the amounts of income and shares of PPL common stock (in thousands) for the periods ended December 31 used in the EPS -alculation are:

	2011	2010	2009
Income (Numerator) Income from continuing operations after income taxes attributable to PPL Less amounts allocated to participating securities	\$ 1,493 <u>6</u>	\$ 955 <u>4</u>	\$ 414 <u>2</u>
Income from continuing operations after income taxes available to PPL common shareowners	<u>\$ 1,487</u>	\$ 951	\$412
become (loss) from discontinued operations (net of income taxes) available to PPL	\$2	<u>\$ (17)</u>	<u>\$ (7)</u>
Net income attributable to PPL. Less amounts allocated to participating securities	\$	\$ 938 4	\$ 407 2
Net income available to PPL common shareowners	\$1,489	<u>\$ 934</u>	\$ 405
Shares of Common Stock (Denominator) Weighted-average shares - Basic EPS Add incremental non-participating securities:	550,395	431,345	376,082
Stock options and performance units 2010 Purchase Contracts	400 157	224	324
Weighted-average shares - Diluted EPS	550,952	431,569	376,406
Basic EPS Available to PPL common shareowners: Income from continuing operations after income taxes Income (loss) from discontinued operations (net of income taxes)	\$ 2.70 0.01	\$	\$
Net Income .	\$ 2.71	\$ 2.17	\$ 1.08
Diluted EPS Available to PPL common shareowners: Income from continuing operations after income taxes Income (loss) from discontinued operations (net of income taxes)	\$ 2.70	(0.03)	(0.02)
't Income	\$2.70	\$ 2.17	\$ 1.08

During 2011, PPL issued 443,865 shares of common stock related to the exercise of stock options, vesting of restricted stock and restricted stock units and conversion of stock units granted to directors under its stock-based compensation plans. In addition, PPL issued 301,319 and 2,269,388 shares of common stock related to its ESOP and DRIP during 2011. See Note 12 for a discussion of PPL's stock-based compensation plans.

See Note 7 for information on the issuance of common stock and 2011 and 2010 Equity Units.

The following stock options to purchase PPL common stock and performance units were excluded from the computations of diluted EPS because the effect would have been antidilutive.

(Shares in thousands)	2011	2010	2009
Stock options	5,084	4,936	2,394
Performance units	2	45	1

#### 5. Income and Other Taxes

(PPL)

"Income from Continuing Operations Before Income Taxes" included the following components:

	2011			2010	2009	
Domestic income Foreign income	\$	1,715 486	\$	952 287	\$	207 331
Total	\$	2,201	\$	1,239	\$	538

Deferred income taxes reflect the net tax effects of temporary differences between the carrying amounts of assets and liabilities for accounting purposes and their basis for income tax purposes and the tax effects of net operating loss and tax

credit carryforwards. The provision for PPL's deferred income taxes for regulated assets is based upon the ratemaking principles of the applicable jurisdiction. See Notes 1 and 6 for additional information.

\*1et deferred tax assets have been recognized based on management's estimates of future taxable income for the U.S. and certain foreign sdictions in which PPL's operations have historically been profitable.

Significant components of PPL's deferred income tax assets and liabilities were as follows:

	2011	2010
Deferred Tax Assets		
Deferred investment tax credits	\$ 113	•
Regulatory obligations	149	205
Accrued pension costs	325	316
Accrued litigation costs	2	31
Federal loss carryforwards	305	314
State loss carryforwards	272	269
Federal tax credit carryforwards	240	169
Foreign capital loss carryforwards	578	377
Foreign loss carryforwards	7	
Foreign - pensions	74	87
Foreign - regulatory obligations	67	
Foreign - other	21	8
Contributions in aid of construction	133	152
Domestic - other	227	219
Valuation allowances	(724)	(464)
Total deferred tax assets	1,789	1,728
Deferred Tax Liabilities		
Domestic plant - net	3,465	3,010
Taxes recoverable through future rates	137	105
Unrealized gain on qualifying derivatives	331	298
Other regulatory assets	234	321
Regulatory undercollections		22
Reacquired debt costs	93	25
Foreign plant - net	975	526
Foreign - other	22	36
Domestic - other	103	95
Total deferred tax liabilities	5,360	4,438
deferred tax liability	\$ 3,571	\$ 2,710

#### PPL had the following loss and tax credit carryforwards.

	2(	<u>)11</u>	2010	Expiration
Loss carryforwards				
Federal net operating losses (a)	\$	876	\$ 799	2028-2031
Federal capital losses (a)			155	2011-2014
State net operating losses (b)		4,537	4,168	2012-2031
State capital losses (b)		137	181	2011-2015
Foreign net operating losses		28		Indefinite
Foreign capital losses (c)		2,311	1,395	Indefinite
Credit carryforwards				
Federal investment tax credit (a)		180	125	2025-2031
Federal AMT credit (a)		20	20	Indefinite
Federal foreign tax credit		12		2017-2021
Federal - other (a)		28	24	2016-2031

(a) 2010 loss and credit carryforwards associated with the acquisition of LKE. LKE's federal capital loss carryforwards were fully utilized in 2011.

(b) 2010 state net operating loss and state capital loss carryforwards associated with the acquisition of LKE are \$1.0 billion and \$163 million.

(c) 2011 includes \$456 million of foreign capital losses associated with WPD Midlands.

Valuation all wances have been established for the amount that, more likely than not, will not be realized. The changes in deferred tax valuation allowances were:



		Α			
	Balance at Beginning of Period	Charged to Income	Charged to Other Accounts	Deductions	Balance at End of Period
1 	\$ 464 312 285	\$ 190 221 24	\$ 112 (a) 6 (c) 17 (e)	\$ 42 (b) 75 (d) 14 (f)	\$ 724 464 312

(a) Primarily related to a \$101 million valuation allowance that was recorded against certain deferred tax assets as a result of the 2011 acquisition of WPD Midlands. See Note 10 for additional information on the acquisition.

(b) The reduction of the U.K. statutory income tax rate resulted in a \$35 million reduction in the valuation allowance. See "Reconciliation of Income Tax Expense" below for more information on the impact of the U.K. Finance Act of 2011.

(c) A valuation allowance was recorded against certain deferred tax assets as a result of the 2010 acquisition of LKE. See Note 10 for additional information on the acquisition.
 (d) Resulting from the projected revenue increase in connection with the expiration of the Pennsylvania generation rate caps in 2010, the valuation allowance related to state net operating loss carryforwards over the remaining carryforward period was reduced by \$72 million (or \$0.17 per share, basic and diluted).

(e) Related to the change in foreign net operating loss carryforwards, including the change in foreign currency exchange rates.

(f) Primarily from the projected revenue increase in connection with the expiration of the Pennsylvania generation rate caps in 2010, the valuation allowance related to a portion of state net operating loss carryforwards was reduced by \$13 million.

PPL. Global does not pay or record U.S. income taxes on the undistributed earnings of WPD, as management has determined that the earnings are indefinitely reinvested. Historically, dividends paid by WPD have been distributions from current year's earnings. WPD's long-term working capital forecasts and capital expenditure projections for the foreseeable future require reinvestment of WPD's undistributed earnings, and WPD would have to issue debt or access credit facilities to fund any distributions in excess of current earnings. Additionally, U.S. long-term working capital forecasts and capital expenditure projections for the foreseeable future do not require or contemplate distributions from WPD in excess of some portion of future WPD earnings. The cumulative undistributed earnings are included in "Earnings Reinvested" on the Balance Sheets. The amounts considered permanently reinvested at December 31, 2011 and 2010 were \$1.2 billion and \$837 million. If the WPD earnings were remitted as dividends, PPL Global could be subject to additional U.S. taxes, net of allowable foreign tax credits. It is not practicable to estimate the amount of additional taxes that could be payable on these foreign earnings.

Details of the components of income tax expense, a reconciliation of federal income taxes derived from statutory tax rates applied to "Income from Continuing Operations Before Income Taxes" to income taxes for reporting purposes, and details of "Taxes, other than income" were:

		2011	2010		2009
Income Tax Expense (Benefit)					
Current - Federal	\$	54	\$ (51	) \$	(72)
Current - State		(20)	43		14
Current - Foreign		73	20		41
Total Current Expense (Benefit)		107	12		(17)
Deferred - Federal		558	358		130
Deferred - State		127	(82		(10)
Deferred - Foreign		(23)	(9	)	16
Total Deferred Expense (Benefit), excluding operating loss carryforwards		662	267		136
Investment tax credit, net - Federal		(10)	(5	) _	(14)
Tax benefit of operating loss carryforwards					
Deferred - Federal		(30)	6		
Deferred - State		(38)	(17	-	
Total Tax Benefit of Operating Loss Carryforwards		(68)	(11	)	
Total income taxes from continuing operations (a)	<u>\$</u>	691	\$263	= =	105
Total income tax expense - Federal	\$	572		-	44
Total income tax expense - State		69	(56	)	4
Total income tax expense - Foreign		50			57
Total income taxes from continuing operations (a)	\$	691	<u>\$ 263</u>		105

(a) Excludes current and deferred federal, state and foreign tax expense (benefit) recorded to Discontinued Operations of \$2 million in 2011, \$(6) million in 2010 and \$46 million in 2009. Excludes realized tax expense (benefits) related to stock-based compensation, recorded as a decrease (increase) to additional paid-in capital of \$3 million in 2011 and insignificant amounts in 2010 and 2009. Excludes tax benefits related to the issuance costs of the Purchase Contracts, recorded as an increase to additional paid-in capital in the amount of \$5 million in 2011 and \$10 million in 2010, offset by an insignificant amount of related valuation allowances for state deferred taxes in 2011. Also excludes federal, state, and foreign tax expense (benefit) recorded to G\$137) million in 2011, \$83 million in 2010 and \$358 million in 2009, and related valuation allowances for state deferred taxes in the amount of \$3 million for 2011.

266

	2011		2010	2009	
Reconciliation of Income Tax Expense	Responses				
Federal income tax on Income from Continuing Operations Before Income Taxes at					
statutory tax rate - 35%	\$	770	<u>\$ 434</u>	<u>\$ 188</u>	
ease (decrease) due to:					
State income taxes, net of federal income tax benefit		63	36	10	
State valuation allowance adjustments (a)		36	(65)	(13)	
Impact of lower U K. income tax rates		(41)	(20)	(23)	
U.S. income tax on foreign earnings - net of foreign tax credit (b)		(26)	34	(16)	
Federal and state tax reserves adjustments (c)		39	(60)	(5)	
Foreign tax reserves adjustments (d)		(141)		17	
Federal and state income tax return adjustments (e)		(17)	(3)	21	
Domestic manufacturing deduction (e) (f)			(11)	(3)	
Health Care Reform (g)			8		
Foreign losses resulting from restructuring (d)			(261)	(46)	
Enactment of the U.K.'s Finance Acts 2011 and 2010 (h)		(69)	(18)		
Federal income tax credits (i)		(13)	(12)	(2)	
Depreciation not normalized (a)		(20)	(3)	(1)	
Foreign valuation allowance adjustments (d)		147	215		
State deferred tax rate change (j)		(26)			
Other		(11)	(11)	(22)	
Total increase (decrease)		(79)	(171)	(83)	
Total income taxes from continuing operations	<u>\$</u>	691	<u>\$ 263</u>	<u>\$ 105</u>	
Effective income tax rate		31.4%	21.2%	19.5%	

(a) During 2011, the Pennsylvania Department of Revenue issued interpretive guidance on the treatment of bonus depreciation for Pennsylvania income tax purposes. In accordance with Corporation Tax Bulletin 2011-01, Pennsylvania allows 100% bonus depreciation for qualifying assets in the same year bonus depreciation is allowed for Federal income tax purposes. Due to the decrease in taxable income related to bonus depreciation and a decrease in projected future taxable income, PPL recorded \$43 million in state deferred income tax expense related to deferred tax valuation allowances.

Additionally, the 100% Pennsylvania bonus depreciation deduction created a current state income tax benefit for the flow-through impact of Pennsylvania regulated state tax depreciation.

Pennsylvania H.B. 1531, enacted in October 2009, increased the net operating loss limitation to 20% of taxable income for tax years beginning in 2010. During 2009, based on the projected revenue increase due to the expiration of the Pennsylvania generation rate caps in 2010, PPL recorded a \$13 million state deferred income tax benefit related to the reversal of deferred tax valuation allowances for a portion of its Pennsylvania net operating losses. During 2010, PPL recorded an additional \$72 million state deferred income tax benefit related to the reversal of deferred tax valuation allowances related to the future projections of taxable income over the remaining carryforward period of the net operating losses.

(b) During 2011, PPL recorded a \$28 million federal income tax benefit related to U.K. pension contributions.

During 2010, PPL recorded additional U.S. income tax expense resulting from increased taxable dividends and certain restructuring of U.K. entities.

(c) In 1997, the U.K. imposed a Windfall Profits Tax (WPT) on privatized utilities, including WPD. PPL filed its tax returns for years subsequent to its 1997 and 1998 claims for refund on the basis that the U.K. WPT was creditable. In September 2010, the U.S. Tax Court (Tax Court) ruled in PPL's favor in a dispute with the IRS, concluding that the U.K. WPT is a creditable tax for U.S. tax purposes. As a result and with the finalization of other issues, PPL recorded a \$42 million tax benefit in 2010. In January 2011, the IRS appealed the Tax Court's decision to the U.S. Court of Appeals for the Third Circuit (Third Circuit). In December 2011, the Third Circuit issued its opinion reversing the Tax Court's decision and holding that the U.K. WPT is not a creditable tax. As a result of the Third Circuit's adverse determination, PPL recorded a \$39 million expense in 2011. On February 27, 2012, PPL filed with the Third Circuit a petition for rehearing of its opinion on this matter.

In July 2010, the U.S. Tax Court ruled in PPL's favor in a dispute with the IRS, concluding that street lighting assets are depreciable for tax purposes over seven years. As a result, PPL, recorded a \$7 million tax benefit to federal and state income tax reserves and related deferred income taxes. The IRS did not appeal this decision.

During 2011, 2010 and 2009, PPL recorded a \$6 million, \$7 million and \$6 million tax benefit to federal and state income tax reserves related to stranded cost securitization.
 (d) During 2011, WPD reached an agreement with the HM Revenue & Customs, the U.K. tax authority, related to the amount of the capital losses that resulted from prior years' restructuring in the U.K. and recorded a \$147 million foreign tax benefit for the reversal of tax reserves related to the capital losses. Additionally, WPD recorded a \$147 million valuation allowance for the amount of capital losses that, more likely than not, will not be utilized.

During 2010, PPL recorded a \$261 million foreign tax benefit in conjunction with losses resulting from restructuring in the U.K. A portion of these losses offset tax on a deferred gain from a prior year sale of WPD's supply business. WPD recorded a \$215 million valuation allowance for the amount of capital losses that, more likely than not, will not be realized.

During 2009, PPL recorded a \$46 million foreign tax benefit and a related \$46 million tax reserve related to losses resulting from restructuring in the U.K. Additionally, PPL recorded a \$29 million foreign tax benefit related to the resolution of a tax dispute and foreign currency exchange losses.

(e) During 2011, PPL recorded \$17 million in federal and state tax benefits related to the filing of the 2010 federal and state income tax returns. Of this amount, \$7 million in tax benefits relate to an additional domestic manufacturing deduction resulting from revised bonus depreciation amounts and \$3 million in tax benefits relate to the flow-through impact of Pennsylvania regulated state tax depreciation.

During 2009, PPL received consent from the IRS to change its method of accounting for certain expenditures for tax purposes. PPL deducted the resulting IRC Sec. 481 adjustment on its 2008 federal income tax return and recorded a \$24 million adjustment to federal and state income tax expense resulting from the reduction in federal income tax benefits related to the domestic manufacturing deduction and certain state tax benefits related to state net operating losses and regulated depreciation.

(f) During 2010, PPL recorded an increase in tax benefits related to domestic manufacturing deductions due to an increase in domestic taxable income resulting from the expiration of generation rate caps in 2010. In December 2010, Congress enacted legislation allowing for 100% bonus depreciation on qualified property. The increased tax depreciation deduction related to bonus depreciation significantly reduced the tax benefits related to domestic manufacturing deductions during 2010 and eliminated the tax benefit in 2011.

Beginning in 2013, provisions within Health Care Reform eliminated the tax deductibility of retiree health care costs to the extent of federal subsidies received by plan sponsors that provide retiree prescription drug benefits equivalent to Medicare Part D Coverage. As a result, PPL recorded deferred income tax expense during 2010. See Note 13 for additional information.

(h) The U.K.'s Finance Act of 2011, enacted in July 2011, included reductions in the U.K. statutory income tax rate. The statutory income tax rate was reduced from 27% to 26% retroactive to April 1, 2011 and will be reduced from 26% to 25% effective April 1, 2012. As a result, PPL reduced its net deferred tax liabilities and recognized a deferred tax benefit during 2011 related to both tax rate decreases.

The U.K.'s Finance Act of 2010, enacted in July 2010, included a reduction in the U.K. statutory income tax rate. Effective April 1, 2011, the statutory income tax rate was reduced from 28% to 27%. As a result, PPL reduced its net deferred tax liabilities and recognized a deferred tax benefit.

- (i) During 2011 and 2010, PPL recorded a deferred tax benefit related to investment tax credits on progress expenditures related to hydroelectric plant expansions. See Note 8 for additional information.
- (j) During 2011, PPL completed the sale of certain non-core generation facilities. See Note 9 for additional information. Due to changes in state apportionment resulting in the reduction in the future estimated state tax rate, PPL recorded a deferred tax benefit related to its December 31, 2011 state deferred tax liabilities.

	2011	2010	2009
Taxes, other than income State gross receipts State utility realty	\$	\$ 145 5	\$
State capital stock Foreign property	18 113	6 52	6 57
Domestic property and other	64	30	25
Total	<u>\$ 326</u>	<u>\$</u> 238_	\$280

See Note 6 for information on a settlement related to PURTA tax that was returned to PPL Electric customers.

### (PPL Energy Supply)

Deferred income taxes reflect the net tax effects of temporary differences between the carrying amounts of assets and liabilities for accounting purposes and their basis for income tax purposes and the tax effects of net operating loss and tax credit carryforwards.

Net deferred tax assets have been recognized based on management's estimates of future taxable income for the U.S. and certain foreign jurisdictions in which PPL Energy Supply's operations have historically been profitable.

gnificant components of PPL Energy Supply's deferred income tax assets and liabilities were as follows:

	2011	2010
Deferred Tax Assets		
Deferred investment tax credits	\$ 55	
Accrued pension costs	100	100
Accrued litigation costs	I	31
Federal loss carryforwards	1	
Federal tax credit carryforwards	58	
State loss carryforwards	78	111
Foreign capital loss carryforwards		377
Foreign - pensions		87
Foreign - other	70	8
Domestic - other	79	84
Valuation allowances	(72)	(408)
Total deferred tax assets	300	423
Deferred Tax Liabilities		
Domestic plant - net	1,407	1,246
Unrealized gain on qualifying derivatives	380	326
Foreign - plant		526
Foreign - other		36
Domestic other	51	52
Total deferred tax liabilities	1,838	2,186
Net deferred tax liability	<u>\$1,538</u>	\$1,763

PPL Energy Supply had the following loss and tax credit carryforwards.

	2011		2010		Expiration	
s carryforwards 2deral net operating losses State net operating losses (a) Foreign capital losses (a)	\$	3 1,198	\$	1,714 1,395	2031 2012-2031 Indefinite	
Credit carryforwards Federal investment tax credit Federal - other		55 3			203 I 203 I	

(a) During 2011, PPL Energy Supply distributed its membership interest in PPL Global to PPL Energy Funding. See Note 9 for additional information.

Valuation allowances have been established for the amount that, more likely than not, will not be realized The changes in deferred tax valuation allowances were:

	Additions						
	 Balance at Beginning of Period		Charged to Income		Charged to Other Accounts	 Deductions	 Balance at End of Period
2011 2010 2009 (c)	\$ 408 255 226	\$	22 205 12	\$	17 (d)	\$ 358 (a) 52 (b)	\$ 72 408 255

(a) During 2011, PPL Energy Supply distributed its membership interest in PPL Global to PPL Energy Funding. See Note 9 for additional information.

(b) Resulting from the projected revenue increase in connection with the expiration of the Pennsylvania generation rate caps in 2010, the valuation allowance related to state net operating loss carryforwards over the remaining carryforward period was reduced by \$52 million.

(c) Pernsylvania state legislation, enacted in 2007 and 2009, increased the net operating loss limitation. As a result, the deferred tax asset (and related valuation allo ance) associated with certain of its Pennsylvania net operating loss carryforwards for all periods presented were increased to reflect the higher limitation. There was no impact on the net deferred tax asset position as a result of the legislation and related adjustments.

(d) Primarily related to the change in foreign net operating loss carryforwards including the change in currency exchange rates.

Details of the components of income tax expense, a reconciliation of federal income taxes derived from statutory tax rates applied to "Income (Loss) from Continuing Operations Before Income Taxes" to income taxes for reporting purposes, and details of "Taxes, other than income" "ere:

	2011	2010	2009
Income Tax Expense (Benefit) Current - Federal	\$ 139	\$ 208	\$ (137)
Current - State Total Current Expense (Benefit)	(12)		(144)
Deferred - State	251 70	66 (89)	128
Total Deferred Expense (Benefit)	321	(23)	159 (12)
Investment tax credit, net - federal Total income taxes from continuing operations (a)	\$ 445	<u>\$ 261</u>	\$3
Total income tax expense (benefit) - Federal Total income tax expense (benefit) - State	\$ .387	\$ 272 (11)	\$ (21) 24
Total income taxes from continuing operations (a)	\$ 445	<u>\$</u> 261	<u>\$3</u>

(a) Excludes current and deferred federal, state and foreign tax expense (benefit) recorded to Discontinued Operations of \$3 million in 2011, \$(5) million in 2010 and \$66 million in 2009. Also, excludes federal, state and foreign tax expense (benefit) recorded to OCI of \$(83) million in 2011, \$132 million in 2010 and \$338 million in 2009. The deferred tax benefit of operating loss carryforwards was insignificant for 2011, 2010 and 2009.

2009

(5)

2010

308 \$

2011

424 \$

Reconciliation	of	Income	Tax	Expense
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Federal income tax on Income from Continuing Operations Before Income Taxes at	
statutory tax rate - 35%	

	2011	2010	2009
Increase (decrease) due to:			
State income taxes, net of federal income tax benefit	60	41	2
State valuation allowance adjustments (a)	22	(52)	
State deferred tax rate change (b)	(26)		
Federal and state tax reserves adjustments	2	(11)	(3)
Domestic manufacturing deduction (c) (d)		(11)	(3)
Federal and state income tax return adjustments (d)	(22)	(6)	23
Health Care Reform (e)		5	
Federal income tax credits (f)	(12)	(12)	(2)
Other	(3)	(1)	(9)
Total increase (decrease)	21	(47)	8
Total income taxes from continuing operations	\$ 445	\$ 261	\$3
Effective income tax rate	36.7%	29.6%	(23.1)%

(a) During 2011, the Pennsylvania Department of Revenue issued interpretive guidance on the treatment of bonus depreciation for Pennsylvania income tax purposes. In accordance with Corporation Tax Bulletin 2011-01, Pennsylvania allows 100% bonus depreciation for qualifying assets in the same year bonus depreciation is allowed for Federal income tax purposes. Due to the decrease in taxable income related to bonus depreciation and a decrease in projected future taxable income, PPL Energy Supply recorded \$22 million state deferred income tax expense related to deferred tax valuation allowances.

Pennsylvania H.B. 1531, enacted in October 2009, increased the net operating loss limitation to 20% of taxable income for tax years beginning in 2010. Based on the projected revenue increase related to the expiration of the generation rate caps, PPL Energy Supply recorded a \$52 million state deferred income tax benefit related to the reversal of deferred tax valuation allowances over the remaining carry forward period of the net operating losses.

(b) During 2011, PPL Energy Supply completed the sale of certain non-core generation facilities. See Note 9 for additional information. Due to changes in state apportionment resulting in the reduction in the future estimated state tax rate, PPL Energy Supply recorded a deferred tax benefit related to its December 31, 2011 state deferred tax liabilities.

(c) During 2010, PPL Energy Supply recorded an increase in tax benefits related to domestic manufacturing deductions due to an increase in domestic taxable income resulting from the expiration of Pennsylvania generation rate caps in 2010. In December 2010, Congress enacted legislation allowing for 100% bonus depreciation on qualified property. The increased tax depreciation deduction related to bonus depreciation significantly reduced the tax benefits related to domestic manufacturing deductions during 2010 and eliminated the tax benefit in 2011.

(d) During 2011, PPL recorded \$22 million in federal and state tax benefits related to the filing of the 2010 federal and state income tax returns. \$7 million in tax benefits relate to an additional domestic manufacturing deduction resulting from revised bonus depreciation; amounts.

During 2009, PPL Energy Supply received consent from the IRS to change its method of accounting for certain expenditures for tax purposes. PPL Energy Supply deducted the resulting IRC Sec. 481 adjustment on its 2008 federal income tax return and recorded a \$21 million adjustment to federal and state income tax expense resulting from the reduction in federal income tax benefits related to the domestic manufacturing deduction and certain state tax benefits related to state net operating losses.

(e) Beginning in 2013, provisions within Health Care Reform eliminated the tax deductibility of retiree health care costs to the extent of federal subsidies received by plan sponsors that provide retiree prescription drug benefits equivalent to Medicare Part D Coverage. As a result, PPL Energy Supply recorded deferred income tax expense during 2010. See Note 13 for additional information.

During 2011 and 2010, PPL Energy Supply recorded a deferred tax benefit related to investment tax credits on progress expenditures related to hydroelectric plant expansions. See Note 8 for additional information.

	201	2011		2010		2010 20		09
Taxes, other than income								
State gross receipts	\$	31	\$	15				
State realty		1						
State capital stock		12		4	\$	3		
Domestic property and other		27		27		26		
Total	\$	71	\$	46	\$	29		

#### (PPL Electric)

The provision for PPL Electric's deferred income taxes for regulated assets is based upon the ratemaking principles reflected in rates established by the PUC and the FERC. The difference in the provision for deferred income taxes for regulated assets and the amount that otherwise would be recorded under GAAP is deferred and included in "Regulatory assets" on the Balance Sheets.

Significant components of PPL Electric's deferred income tax assets and liabilities were as follows:

### 270

				20	11		2010
Deferred Tax Assets Deferred investment tax credits Accrued pension costs Contributions in aid of construction Regulatory obligations State loss carry forwards Federal loss carry forwards Other Total deferred tax assets			:	5	2 93 104 25 26 3 30 283	\$	3 89 103 4 11 43 253
Deferred Tax Liabilities Electric utility plant - net Taxes recoverable through future rates Reacquired debt costs Regulatory undercollections Other regulatory assets Other Total deferred tax liabilities Net deferred tax liability				\$	1,078 120 32 114 29 1,373 1,090	\$	934 105 i2 22 108 19 1,200 947
PPL Electric had the following loss carryforwards.	 2011			2010		Ex	piration
Loss carryforwards Federal net operating losses State net operating losses	\$	14 404	\$		176		2031 )30-2031

Details of the components of income tax expense, a reconciliation of federal income taxes derived from statutory tax rates applied to "Income Before Income Taxes" to income taxes for "oporting purposes, and details of "Taxes, other than income" were:

	2011	2010	2009
Income Tax Expense (Benefit)		e (195)	r 60
Current - Federal	\$ (25) (13)		\$ 80 22
Current - State			102
Total Current Expense	(38)	184	(4)
Deferred - Federal	25	27	(17)
Deferred - State	148	211	(21)
Total Deferred Expense			(27)
Investment tax credit, net - Federal	(2)	(2)	(2)
Tax benefit of operating loss carryforwards			
Deferred - Federal	(12		
Deferred - State	(28	المستعورة الالالالالالالالالالالالالالالالالالال	
Total Tax Benefit of Operating Loss Carryforwards	(40		\$ 79
Total income taxes	<u>\$68</u>	\$57	5 79
Total income tax expense - Federal	\$ 84	-	
Total income tax expense - State	(16		
Total income taxes	\$ 68	\$ 57	<u>\$ 79</u>
	2011	2010	2009
Reconciliation of Income Taxes		¢ (7	\$ 77
Federal income tax on Income Before Income Taxes at statutory tax rate - 35%	<u>\$ 90</u>	<u>\$ 67</u>	<u> </u>
Increase (decrease) due to: State income taxes, net of federal income tax benefit	12	9	10
Amortization of investment tax credit	(2)	(2)	(2)
Federal and state tax reserves adjustments (a)	(9)	(12)	(7)
Federal and state income tax return adjustments (b) (c)	(4)	(1)	4
Depreciation not normalized (c)	(17)	(3)	(1) (2)
Other	(2)	and the second se	2
Total increase (decrease)	(22)	(10) \$ 57	\$ 79
Total income tax expense			35.7%
Effective income tax rate	26.5%	29.7%	35.1%

(a) In July 2010, the U.S. Tax Court ruled in PPL Electric's favor in a dispute with the IRS, concluding that street lighting assets are depreciable for tax purposes over seven years. As a result, PPL Electric recorded a \$7 million tax benefit to federal and state income tax reserves and related deferred income taxes. The IRS did not appeal this decision.

During 2011, 2010 and 2009 PPL. Electric recorded a \$6 million, \$7 million and \$6 million tax benefit to federal and state income tax reserves related to stranded cost securitization.

- (b) During 2009, PPL Electric received consent from the IRS to change its method of accounting for certain expenditures for tax purposes. PPL Electric deducted the resulting IRC Sec. 481 amount on its 2008 federal income tax return and recorded a \$3 million adjustment to federal and state income tax expense resulting from the reversal of prior years' state income tax benefits related to regulated depreciation.
- (c) In February 2011, the Pennsylvania Department of Revenue issued interpretive guidance on the treatment of bonus depreciation for Pennsylvania income tax purposes. In accordance with Corporation Tax Bulletin 2011-01, Pennsylvania allows 100% bonus depreciation for qualifying assets in the same year bonus depreciation is allowed for Federal income tax purposes. The 100% Pennsylvania bonus depreciation deduction created a current state income tax benefit for the flow-through impact of Pennsylvania regulated state tax depreciation.

	201	1	2010	2009
Taxes, other than income		100		¢ 107
State gross receipts	\$	109	\$ 130	\$ 187
State utility realty		(10)	5	5
State capital stock		4	2	2
Property and other		1	1	
Total	\$	104	\$ 138	\$194

See Note 6 for information on a settlement related to PURTA tax that was returned to PPL Electric customers.

#### (LKE)

The provision for LKE's deferred income taxes for regulated assets is based upon the ratemaking principles reflected in rates established by the KPSC, VSCC, TRA and the FERC. The difference in the provision for deferred income taxes for regulated assets and the amount that otherwise would be recorded under GAAP is deferred and included in "Regulatory liabilities" on the Balance Sheets.

Significant components of LKE's deferred income tax assets and liabilities were as follows:

	2	011	2010
Deferred Tax Assets			
Net operating loss carryforward	\$	318	
Advanced coal and other tax credits		170	169
Regulatory liabilities and other		154	205
Accrued pension costs		67	69
Federal and state capital loss carry forward		5	60
Income taxes due from customers		30	30
Deferred investment tax credit (a)		56	10
Valuation allowances		(5)	(6)
Total deferred tax assets	<u></u>	795	856
Deferred Tax Liabilities		0.04	700
Plant - net		986	789
Regulatory assets and other		205	241
Total deferred tax liabilities		1,191	1,030
Net deferred tax liability	\$	396	\$ 174

(a) Changes in balance primarily relate to investment tax credits for TC2, which began dispatching electricity in January 2011. See discussion on TC2 below.

LKE expects to have adequate levels of taxable income to realize its recorded deferred income tax assets.

LKE had the following loss and tax credit carryforwards.

	2	011	2010	)	Expiration
Loss carryforwards Federal net operating losses Federal capital losses (a) State net operating losses State capital losses	\$	805 999 118	\$	799 155 1,039 163	2028-2029 2011-2014 2028 and 2030 2011-2014
Credit carryforwards Federal investment tax credit Federal AMT credit Federal - other		125 20 25		125 20 24	2025-2028 Indefinite 2016-2031

#### (a) Fully utilized against capital gains generated during 2011.

Changes in deferred tax valuation allowances were :

	Balance at Beginning of Period		Additions	 Deductions	 Balance at End of Period
2011 2010 2009	\$	6 7 5	\$6(t 7(a	l (c) 7 (d)	\$ 5 6 7

(a) A valuation allowance was recorded against deferred tax assets for federal capital loss carryforwards.

(b) A valuation allowance was recorded against deferred tax assets for state capital loss carryforwards.

(c) Primarily related to the expiration of state capital loss carryforwards.

(d) Related to release of a valuation allowance associated with federal capital loss carryforwards due to the LKE acquisition by PPL.

Details of the components of income tax expense, a reconciliation of federal income taxes derived from statutory tax rates applied to "Income Before Income Taxes" to income taxes for reporting purposes, and details of "Taxes, other than income" were:

		Succ	essor	Predecessor			
	Two Months Year Ended Ended December 31, December 31, 2011 2010		Year Ended Ended Ended December 31, December 31, October 3		Year Ended December 31, 2009		
Income Tax Expense (Benefit)							
Current - Federal	\$	(71)	\$ (31)	\$ 33	\$ 36		
Current - State		6	4	11	3		
Total Current Expense		(65)	(27)	44	39		
Deferred - Federal		208	52	62	40		
Deferred - State	A	16	]	5	6		
Total Deferred Expense		224	53	67	46		
Investment tax credit, net - Federal		(6)	(1)	(2)	(3)		
Total income tax expense from continuing operations (a)	\$	153	\$ 25	<u>\$ 109</u>	<u>\$ 82</u>		
Total income tax expense - Federal	\$	131	\$ 20	\$ 93	\$ 73		
Total income tax expense - State		22	5	16	9		
Total income tax expense from continuing operations (a)	\$	153	<u>\$ 25</u>	\$ 109	<u>\$ 82</u>		

(a) Excludes current and deferred federal and state tax expense (benefit) recorded to Discontinued Operations of \$(1) million in 2011, \$1 million for the two month period ended December 31, 2010, \$(1) million in 2011, \$1 million for the ten month period ended October 31, 2010 and \$(116) million in 2009. Excludes deferred federal and state tax expense (benefit) recorded to OCI of \$(1) million in 2011, \$3 million for the two month period ended December 31, 2010, \$(7) million for the ten month period ended October 31, 2010 and \$12 million in 2009. Also excludes deferred federal and state tax expense recorded to Regulatory assets of \$1 million in 2011, \$2 million for the two month period ended December 31, 2010, \$(7) million in 2011, \$2 million for the two month period ended December 31, 2010, \$(7) million in 2011, \$2 million for the two month period ended December 31, 2010, \$(7) million in 2011, \$2 million for the two month period ended December 31, 2010, \$(7) million in 2011, \$2 million for the two month period ended December 31, 2010, \$(7) million in 2011, \$2 million for the two month period ended December 31, 2010, \$(7) million in 2011, \$2 million for the two month period ended December 31, 2010, \$(7) million in 2011, \$2 million for the two month period ended December 31, 2010, \$(7) million in 2011, \$(7) million for the two month period ended December 31, 2010, \$(7) million in 2011, \$(7) million for the two month period ended December 31, 2010, \$(7) million in 2011, \$(7) million for the two month period ended December 31, 2010, \$(7) million in 2011, \$(7) million for the two month period ended December 31, 2010, \$(7) million in 2011, \$(7) million for the two month period ended December 31, 2010, \$(7) million in 2011, \$(7) million in 2011, \$(7) million for the two month period ended December 31, 2010, \$(7) million in 2011, \$(7) million in 2011, \$(7) million in 2011, \$(7) million in 2011, \$(7) million for the two month period ended December 31, 2010, \$(7) million in 2011, \$(7) million in 2011, \$(7) million in 2

	Successor					essor		
	Year Ended Ender December 31, Decembe 2011 2010		December 31,			Ten Mor Ende October 2010	d · 31,	Year Ended December 31, 2009
Reconciliation of Income Taxes								
Federal income tax on Income Before Income Taxes at statutory tax rate - 35%	<u>\$</u>	147	\$	25	<u>\$</u>	105	\$ (432)	
State income taxes, net of federal income tax benefit Goodwill impairment		15		2		9	7 523	
Amortization of investment tax credit		(5)				(2)	(3)	
Other		(4)		(2)		(3)	(13)	
Total increase (decrease)		6				4	514	
Total income tax expense from continuing operations Effective income tax rate	<u>\$</u>	153 36.5%	<u>\$</u> 3	25 5.7%	\$	109 36.3%	<u>\$ 82</u> (6.6)%	

	Suc	cessor	Predo	cessor
	Year Ended December 31, 2011	Two Months Ended December 31, 2010	Ten Months Ended October 31, 2010	Year Ended December 31, 2009
Taxes, other than income				
Property and other	\$37	<u>\$</u> 2	\$21	\$ 31
Total	\$37	\$2	\$ 21	<u>\$31</u>

# (LG&E)

The provision for LG&E's deferred income taxes for regulated assets is based upon the ratemaking principles reflected in rates established by the <sup>V</sup>PSC and the FERC. The difference in the provision for deferred income taxes for regulated assets and the amount that otherwise would be orded under GAAP is deferred and included in "Regulatory liabilities" on the Balance Sheets.

Significant components of LG&E's deferred income tax assets and liabilities were as follows:

	2011	2010
Deferred Tax Assets		
Regulatory liabilities and other	\$ 65	\$ 86
Deferred investment tax credit (a)	17	8
Income taxes due to customers	23	25
Liabilities and other	10	10
Total deferred tax assets	115	129
Deferred Tax Liabilities		
Plant - net	462	422
Regulatory assets and other	107	108
Accrued pension costs		16
Total deferred tax liabilities	588	546
Net deferred tax liability	\$ 473	\$ 417

(a) Changes in balance primarily relate to investment tax credits for TC2, which began dispatching electricity in January 2011. See discussion on TC2 below.

LG&E expects to have adequate levels of taxable income to realize its recorded deferred income tax assets.

Details of the components of income tax expense, a reconciliation of federal income taxes derived from statutory tax rates applied to "Income Before Income Taxes" to income taxes for reporting purposes, and details of "Taxes, other than income" were:

		Succ	essor		Predecessor			
		Year Ended December 31, 2011	Two Months Ended December 31, 2010	Ten Mont Ended October 3 2010		Year Ended December 31, 2009		
ome Tax Expense (Benefit)			m (4)			e 24		
Current - Federal	\$	12	\$ (4)	15	32	\$ 26		
Current - State		8		. ]	<u> </u>	4		
Total Current Expense		20	(3)		37	30		
Deferred - Federal		52	12		21	14		
Deferred - State		2	<u>l</u>		2	2		
Total Deferred Expense		54	13		23	16		
Investment tax credit, net - Federal		(3)			(2)	1		
Total income tax expense (a)	\$	71	\$ 10	\$	58	\$47		
Total income tax expense - Federal	\$	61	\$ 8	\$	51	\$ 41		
Total income tax expense - State		10	2		7	6		
Total income tax expense (a)	<u>\$</u>	71	\$ 10	\$	58	<u>\$47</u>		

(a) Excludes deferred federal and state tax expense recorded to OCI of \$7 million for the ten month period ended October 31, 2010 and \$2 million in 2009. Also excludes deferred federal and state tax expense recorded to Regulatory assets of \$2 million in 2011, \$1 million for the two month period ended December 31, 2010, \$6 million for the ten month period ended October 31, 2010 and \$5 million in 2009.

	Suc	cessor	Predecessor		
	Year Ended December 31, 2011	Two Months Ended December 31, 2010	Ten Months Ended October 31, 2010	Year Ended December 31, 2009	
Reconciliation of Income Taxes					
Federal income tax on Income Before Income Taxes at	m (0	\$ 10	e 20	¢ 50	
statutory tax rate - 35%	\$ 68	<u>\$ 10</u>	\$ 58	<u>\$ 50</u>	
State income taxes, net of federal income tax benefit	7	l (	4	4	
Other	(4)	) (1)	(4)	(/)	
Total increase (decrease)	3	· · · · · · · · · · · · · · · · · · ·		(3)	
Total income tax expense	<u>\$ 71</u>	<u>\$ 10</u>	<u>\$ 58</u>	<u>\$ 47</u>	
Effective income tax rate	36.4%	34.5%	34.7%	33.1%	

	Succ	essor	Predecessor		
	Year Ended December 31, 2011	Two Months Ended December 31, 2010	Ten Months Ended October 31, 2010	Year Ended December 31, 2009	
Taxes, other than income Property and other Total	\$ <u>18</u> \$ <u>18</u>	\$ <u> </u>	\$ <u>12</u> \$ <u>12</u>	\$ <u>16</u> \$ <u>16</u>	

(KU)

The provision for KU's deferred income taxes for regulated assets is based upon the ratemaking principles reflected in rates established by the KPSC, VSCC, TRA and the FERC. The difference in the provision for deferred income taxes for regulated assets and the amount that otherwise would be recorded under GAAP is deferred and included in "Regulatory liabilities" on the Balance Sheets.

Significant components of KU's deferred income tax assets and liabilities were as follows:

	2011	2010
Deferred Tax Assets Regulatory liabilities and other Deferred investment tax credit (a) Income taxes due to customers	\$ 58 39 7	\$ 92 1 5
Accrued pension costs Liabilities and other	9	9 6
Total deferred tax assets	119	113
Deferred Tax Liabilities Plant - net	500	350
Regulatory assets and other Total deferred tax liabilities	98 598	483
Net deferred tax liability	<u>\$ 479</u>	\$ 370

(a) Changes in balance primarily relate to investment tax credits for TC2, which began dispatching electricity in January 2011. See discussion on TC2 below.

J expects to have adequate levels of taxable income to realize its recorded deferred income tax assets.

Details of the components of income tax expense, a reconciliation of federal income taxes derived from statutory tax rates applied to "Income Before Income Taxes" to income taxes for reporting purposes, and details of "Taxes, other than income" were:

	Succ	Successor		
	Year Ended December 31, 2011	Two Months Ended December 31, 2010	Ten Months Ended October 31, 2010	Year Ended December 31, 2009
Income Tax Expense (Benefit) Current - Federal	\$ (8)	\$ 13	\$ 46	\$ (5)
Current - State Total Current Expense	4 (4)	16	55	(4)
Deferred - Federal		4	20	43 7
Deferred - State Total Deferred Expense	111	4	23	50
Investment tax credit, net - Federal	(3) \$ 104	\$ 20	\$ 78	<u>21</u> \$ 67
Total income tax expense (a)	<u> </u>	\$ 17	\$ 66	\$ 59
Total income tax expense - Federal Total income tax expense - State	14	3	12	8
Total income tax expense (a)	\$104	<u>\$20</u>	\$ 78	<u>\$67</u>

(a) Excludes deferred federal and state tax (benefit) recorded to OCI of \$(1) million for the ten month period ended October 31, 2010. Also excludes deferred federal and state tax expense (benefit) recorded to Regulatory assets of \$(1) million in 2011, \$1 million for the two month period ended December 31, 2010, \$2 million for the ten month period ended October 31, 2010 and \$7 million in 2009.

	Successor				Predecessor			
	Year Ended December 31 2011		wo Months Ended cember 31, 2010	Ten Mon Ended October 2010	Year Ended 31, December 31,			
Reconciliation of Income Taxes								
Federal income tax on Income Before Income Taxes at	<u>_</u>	00 F	10		77 ¢ 70			
statutory tax rate - 35%	<u>ð</u>	<u>99</u> <u>\$</u>	19	<u>&gt;</u>	<u>77</u> <u>\$ 70</u>			
State income taxes, net of federal income tax benefit		9	(1)	1	8 5 (7) (8)			
Other		( <u>4)</u>	<u></u>		(7) (3)			
Total increase (decrease)	e la	<u>5</u> 04 \$	20	e	78 \$ 67			
Total income tax expense				3				
Effective income tax rate	36.9	9%	36_4%		35.8% 33.5%			
	S	uccessor			Predecessor			
	Year Ended		wo Months Ended	Ten Mon Ended				
	December 31		cember 31,	October				
	2011		2010	2010	2009			
Taxes, other than income								
Property and other	and the second	<u>19 </u> \$	1	<u> </u>	9 \$ 14			
Total	<u>\$</u>	<u>19 \$</u>	1		9 \$ 14			

## (LKE, LG&E and KU)

In June 2006, LG&E and KU filed a joint application with the DOE requesting certification to be eligible for \$125 million in investment tax credits (\$24 million to LG&E and \$101 million to KU) applicable to the construction of TC2. All necessary DOE and IRS approvals were subsequently received. In September 2007, LG&E and KU received an Order from the KPSC approving the accounting of the investment tax credits, which includes full depreciation basis adjustment for the amount of the credits. The income tax impacts from recording the depreciation basis adjustment and from amortizing these credits over the life of the related property began in January 2011, when LKE began dispatching electricity from TC2 to meet customer demand. In 2011, \$2 million of net tax benefits were recognized for LG&E and KU.

# Unrecognized Tax Benefits (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

langes to unrecognized tax benefits were as follows:

		2011	 2010
PPL Beginning of period Additions based on tax positions of prior years Reductions based on tax positions of prior years Additions based on tax positions related to the current year Reductions based on tax positions related to the current year	\$	251 40 (160) 25 (4)	\$ 212 68 (50) 43 (2) (17)
Settlements Lapse of applicable statute of limitation Acquisition of LKE Effects of foreign currency translation		(10) 3	(17) (8) 3 2
End of period	\$	145	\$ 251
PPL Energy Supply Beginning of period Additions based on tax positions of prior years Reductions based on tax positions of prior years Additions based on tax positions related to the current year Reductions based on tax positions related to the current year Settlements Derecognize unrecognized tax benefits (a) Effects of foreign currency translation End of period	\$ <u>\$</u>	183 1 (1) (155) <u>28</u>	\$ 124 65 (47) 43 (3) (1) <u>2</u> 183
PPL Electric         Beginning of period         Additions based on tax positions of prior years         Reductions based on tax positions of prior years         Additions based on tax positions related to the current year         Reductions based on tax positions related to the current year         Reductions based on tax positions related to the current year         Lapse of applicable statute of limitation         End of period	\$	62 22 (1) (10) 73	\$ 74 3 (5) (2) (8) 62

(a) Represents unrecognized tax benefits derecognized as a result of PPL Energy Supply's distribution of its membership interest in PPL Global to PPL Energy Supply's parent, PPL Energy Funding. See Note 9 for additional information on the distribution.

KE's, LG&E's and KU's unrecognized tax benefits and changes in those unrecognized tax benefits are insignificant at December 31, 2011 and December 31, 2010.

At December 31, 2011, it was reasonably possible that during the next 12 months the total amount of unrecognized tax benefits could increase or decrease by the following amounts. For LKE, LG&E and KU, no significant changes in unrecognized tax benefits are projected over the next 12 months.

	Increase	Decrease
PPL	\$ 43	\$ 129
PPL Energy Supply	1	27
PPL Electric	48	63

These potential changes could result from subsequent recognition, derecognition and/or changes in the measurement of uncertain tax positions related to the creditability of foreign taxes, the timing and utilization of foreign tax credits and the related impact on alternative minimum tax and other credits, the timing and/or valuation of certain deductions, intercompany transactions and unitary filing groups. The events that could cause these changes are direct settlements with taxing authorities, litigation, legal or administrative guidance by relevant taxing authorities and the lapse of an applicable statute of limitation.

At December 31, the total unrecognized tax benefits and related indirect effects that, if recognized, would decrease the effective tax rate were as follows. The amounts for LKE, LG&E and KU were insignificant.

	2011	2010
PPL	\$ 41	\$ 183
PPL Energy Supply	13	167
PPL Electric	8	13

At December 31, 2011 and 2010, the following receivable (payable) balances were recorded for interest related to tax positions. The amounts for LKE, LG&E and KU were insignificant.

	2011	2010
PPL	\$ (20)	\$ 7
PPL. Energy Supply	2	8
PPL Electric	8	3

The following interest expense (benefit) was recognized in income taxes. The amounts for LKE, LG&E and KU were insignificant.

	20	11	 2010	2009
PPL PPL	\$	27	\$ (39) \$	1
PPL Energy Supply PPL Electric		(5)	(30) (8)	(1) (2)

PPL or its subsidiaries file tax returns in five major tax jurisdictions. The income tax provisions for PPL Energy Supply, PPL Electric, LKE, LG&E and KU are calculated in accordance with an intercompany tax sharing policy which provides that taxable income be calculated as if each domestic subsidiary filed a separate consolidated return. Based on this tax sharing agreement, PPL Energy Supply or its subsidiaries indirectly or directly file tax returns in three major tax jurisdictions, PPL Electric or its subsidiaries indirectly or directly file tax returns in two major tax jurisdictions, and LKE, LG&E and KU or their subsidiaries indirectly or directly file tax returns in two major tax jurisdictions, as well as the tax years that are no longer subject to examination, were as follows:

		PPL				
	PPL	Energy Supply	PPL Electric	LKE	LG&E	KU
U.S. (federal) (a) Pennsylvania (state)	1997 and prior 2004 and prior	1997 and prior 2004 and prior	1997 and prior 2004 and prior	10/31/2010 and prior	10/31/2010 and prior	10/31/2010 and prior
Kentucky (state) Montana (state) U.K. (foreign) (b)	2006 and prior 2008 and prior 2009 and prior	2008 and prior	·	2006 and prior	2006 and prior	2006 and prior

(a) For LKE, LG&E and KU 2008 and 2009, as well as the ten month period ending October 31, 2010, remain open under the standard three year statute of limitations; however, the IRS has completed its audit of these periods under the Compliance Assurance Process, effectively closing them to audit adjustments. No issues remain outstanding.

Through an indirect wholly owned subsidiary, PPL acquired WPD Midlands on April 1, 2011. PPL is obligated for the acquired companies' tax liability commencing with tax year 2011. The acquired companies are no longer subject to audit for 2007 and prior years.

## Other (PPL, PPL Energy Supply and PPL Electric)

PPL changed its method of accounting for repair expenditures for tax purposes effective for its 2008 tax year for the Pennsylvania generation, transmission and distribution operations. The same change was made for the Montana generation operations for 2009.

In August 2011, the IRS issued Rev. Procs. 2011-42 and 2011-43. Rev. Proc. 2011-42 provides guidance regarding the use and evaluation of statistical samples and sampling estimates. Rev. Proc. 2011-43 provides a safe harbor method of determining whether the repair expenditures for electric transmission and distribution property can be currently deducted for tax purposes. If PPL adopts the safe harbor method of Rev. Proc. 2011-43, the amount of deductible versus capitalizable expenditures will likely be different from PPL's current method. PPL does not believe any resulting adjustment to unrecognized tax benefits or income tax liabilities will have a significant impact on net income.

The IRS has not issued guidance to provide a safe harbor method for repair expenditures for generation property. The IRS may assert and ultimately conclude that PPL's deduction for generation-related expenditures should be disallowed in whole or in part. PPL believes that it has provided adequate reserves for this issue.

# 6. Utility Rate Regulation

# (PPL, PPL, Electric, LKE, LG&E and KU)

As discussed in Note 1 and summarized below, PPL, PPL Electric, LKE, LG&E and KU reflect the effects of regulatory actions in the financial statements for their cost-based rate-regulated utility operations. Regulatory assets and liabilities are classified as current if, upon initial recognition, the entire amount related to that item will be recovered or refunded within a year of the balance sheet date. As such, the primary items classified as current are related to rate mechanisms that periodically adjust to account for over- or under-collections.

# (PPL, LKE, LG&E and KU)

J&E is subject to the jurisdiction of the KPSC and FERC, and KU is subject to the jurisdiction of the KPSC, FERC, VSCC and TRA.

LG&E's and KU's Kentucky base rates are calculated based on a return on capitalization (common equity, long-term debt and notes payable) including certain adjustments to exclude non-regulated investments and environmental compliance costs recovered separately through the ECR mechanism. As such, regulatory assets generally earn a return.

As a result of purchase accounting requirements, certain fair value amounts related to contracts that had favorable or unfavorable terms relative to market were recorded on the Balance Sheets with an offsetting regulatory asset or liability. LG&E and KU recover in customer rates the cost of coal contracts, power purchases and emission allowances. As a result, management believes the regulatory assets and liabilities created to offset the fair value amounts at the acquisition date meet the recognition criteria established by existing accounting guidance and eliminate any rate making impact of the fair value adjustments. LG&E's and KU's customer rates will continue to reflect the original contracted prices for these contracts.

# (PPL, LKE and KU)

KU's Virginia base rates are calculated based on a return on rate base (net utility plant plus working capital less deferred taxes and miscellaneous deductions). All regulatory assets and liabilities, except the levelized fuel factor, are excluded from the return on rate base utilized in the calculation of Virginia base rates; therefore, no return is earned on the related assets.

KU's rates to municipal customers for wholesale requirements are calculated based on annual updates to a rate formula that utilizes a return on rate base (net utility plant plus working capital less deferred taxes and miscellaneous deductions). All regulatory assets and liabilities are excluded from the return on rate base utilized in the development of municipal rates; therefore, no return is earned on the related assets.

### (PPL and PPL Electric)

"PL Electric's distribution base rates are calculated based on a return on rate base (net utility plant plus a cash working capital allowance less nt-related deferred taxes and other miscellaneous additions and deductions). PPL Electric's transmission revenues are billed in accordance ... th a FERC tariff that allows for recovery of transmission costs incurred, a return on transmission-related plant and an automatic annual update. See "Transmission Formula Rate" below for additional information on this tariff. All regulatory assets and liabilities are excluded from distribution and transmission return on investment calculations; therefore, generally no return is earned on PPL Electric's regulatory assets.

### (PPL, PPL Electric, LKE, LG&E and KU)

The following tables provide information about the regulatory assets and liabilities of cost-based rate-regulated utility operations.

Current Regulatory Assets:					_			PPL Electric					
				2011		2010		2011		2010			
Generation supply charge (a) Universal service rider Gas supply clause Fuel adjustment clause Other			\$	6 3	\$	45 10 4 3 23			\$	45 10 8			
Total current regulatory assets			\$	9	\$	85			\$	63			
Noncurrent Regulatory Assets: Defined benefit plans Taxes recoverable through future rates Storm costs Unamortized loss on debt Interest rate swaps Accumulated cost of removal of utility plant (b) Coal contracts (c) AROs			\$	615 289 154 110 09 53 11 18	\$	254 129 61 43 35 22 9	\$	276 289 31 77 53	\$	262 254 7 27 35			
Other			5	30	\$	35	\$	3 729	\$	<u> </u>			
Total noncurrent regulatory assets			ф				÷		<u> </u>				
Current Regulatory Liabilities: Coal contracts (c) ieneration supply charge (a) ECR PURTA tax Gas supply clause Transmission service charge Other Total current regulatory liabilities			5	42 7 6 2 16 73	\$ \$	46 12 10 9 8 24 109	\$ <u>\$</u>	42  	\$ \$	10 8 18			
			**										
Noncurrent Regulatory Liabilities: Accumulated cost of removal of utility plant Coal contracts (c) Power purchase agreement - OVEC (c) Net deferred tax assets Act 129 compliance rider Defined benefit plans Other			\$	651 180 116 39 7 9 8	\$	623 213 124 40 14 10 7	\$	7	\$	14			
Total noncurrent regulatory liabilities			\$	1,010	\$	1,031	\$	7	\$	14			
2011 Current Regulatory Assets: ECR Coal contracts (c) Gas supply clause \$	LKE \$ 6 3	2010	5 5 4 \$ 3 5	2011	<u>.G&amp;E</u> \$ 5 3	2010 5 1 4 3		2011	<u>KU</u> \$	2010 4 5			
Total current regulatory assets	9 \$		22 \$	9	2 \$	13	-		\$	9			

		LI	LKE			LG						
	Accession (1997)	2011		2010		2011		2010		2011		2010
current Regulatory Assets:												
Jefined benefit plans	\$	339	\$	330	\$	225	\$	213	\$	114	\$	117
Storm costs		123		122		66		65		57		57
Unamortized loss on debt		33		34		21		22		12		12
Interest rate swaps		69		43		69		43				
Coal contracts (c)		11		22		5		8		6		14
AROs		18		9		11		7		7		2
Other		27		28		6		9		21		19
Total noncurrent regulatory assets	\$	620	\$	588	\$	403	\$	367	\$	217	\$	221
Current Regulatory Liabilities:												
Coal contracts (c)			\$	46			\$	31			\$	15
ECR	\$	7		12					\$	7		12
Gas supply clause		6		9	\$	6		9				
Other		7		24		4		11		3	_	13
Total current regulatory liabilities	\$	20	\$	91	\$	10	\$	51	\$	10	\$	40
Noncurrent Regulatory Liabilities:												
Accumulated cost of removal												
of utility plant	\$	651	\$	623	\$	286	\$	275	\$	365	\$	348
Coal contracts (c)		180		213		78		87		102		126
Power purchase agreement - OVEC (c)		116		124		80		86		36		38
Net deferred tax assets		39		40		31		34		8		6
Defined benefit plans		9		10						9		10
Other		8		7		3		1		5	-	6
Total noncurrent regulatory liabilities	\$	1,003	\$	1,017	\$	478	\$	483	\$	525	\$	534

(a) PPL Electric's generation supply charge recovery mechanism moved from an undercollected status at December 31, 2010 to an overcollected status at December 31, 2011, reflecting the impacts of changes in customer billing cycles, the timing of rate reconciliation filings, the levels of customers choosing alternative energy suppliers and other factors. Because customer rates are designed to collect the costs of PPL. Electric's energy purchases to meet its PLR requirements, there is minimal impact on earnings.
 (b) The December 31, 2010 balance of accumulated cost of removal of utility plant was reclassified from "Accumulated depreciation - regulated utility plant" to noncurrent

(b) The December 31, 2010 balance of accumulated cost of removal of utility plant was reclassified from "Accumulated depreciation - regulated utility plant" to noncur "Regulatory assets" on the Balance Sheets. These costs will continue to be included in future rate proceedings.

(c) These regulatory assets and liabilities were recorded as offsets to certain intangible assets and liabilities that were recorded at fair value upon the acquisition of LKE.

#### gulatory Assets and Liabilities

Following is an overview of selected regulatory assets and liabilities detailed in the preceding tables. Specific developments with respect to certain of these regulatory assets and liabilities are discussed in "Regulatory Matters."

#### (PPL and PPL Electric)

#### Generation Supply Charge

The generation supply charge is a cost recovery mechanism that permits PPL Electric to recover costs incurred to provide generation supply to PLR customers who receive basic generation supply service. The recovery includes charges for generation supply (energy and capacity and ancillary services), as well as administration of the acquisition process. In addition, the generation supply charge contains a reconciliation mechanism whereby any over- or under-recovery from prior quarters is refunded to, or recovered from, customers through the adjustment factor determined for the subsequent quarter.

#### Universal Service Rider (USR)

PPL Electric's distribution rates permit recovery of applicable costs associated with the universal service programs provided to PPL Electric's residential customers. Universal service programs include low-income programs, such as OnTrack and Winter Relief Assistance Program (WRAP). OnTrack is a special payment program for low-income households within the federal poverty level who have difficulty paying their electric bills. This program is funded by residential customers and administered by community-based organizations. Customers who participate in OnTrack receive assistance in the form of reduced payment arrangements, protection against termination of electric service and referrals to other community programs and services. The WRAP program reduces electric bills and improves living comfort for low-income customers by providing services such as weatherization measures and energy education services. The USR is applied to distribution charges for each customer who receives distribution service under PPL Electric's residential service rate schedules. The USR contains a reconciliation mechanism whereby any over- or under-recovery from the current year is refunded to or recovered from residential customers through the adjustment factor determined for the subsequent year.

### Taxes Recoverable through Future Rates

"axes recoverable through future rates represent the portion of future income taxes that will be recovered through future rates based upon ablished regulatory practices. Accordingly, this regulatory asset is recognized when the offsetting deferred tax liability is recognized. For eneral-purpose financial reporting, this regulatory asset and the deferred tax liability are not offset; rather, each is displayed separately. This regulatory asset is expected to be recovered over the period that the underlying book-tax timing differences reverse and the actual cash taxes are incurred.

## PURTA Tax

In December 2009, PPL Electric reached a settlement with the Pennsylvania Department of Revenue related to the appeal of its 1997 PURTA tax assessments that resulted in a reduction in PURTA tax. Substantially all of the regulatory liability was refunded to customers in 2011 pursuant to PUC regulations.

### Act 129 Compliance Rider

In compliance with Pennsylvania's Act 129 of 2008 and implementing regulations, PPL Electric filed its energy efficiency and conservation plan in July 2009. The plan was approved by PUC Order in October 2009. The Order allows PPL Electric to recover the maximum \$250 million cost of the program ratably over the life of the plan, from January 1, 2010 through May 31, 2013. The plan includes programs intended to reduce electricity consumption. The recoverable costs include direct and indirect charges, including design and development costs, general and administrative costs and applicable state evaluator costs. The rates are applied to customers who receive distribution service through the Act 129 Compliance Rider. The actual program costs are reconcilable, and any over- or under-recovery from customers will be refunded or collected at the end of the program. See below under "Regulatory Matters - Pennsylvania Activities" for additional information on Act 129.

### Transmission Service Charge (TSC)

PPL Electric is charged by PJM for transmission service-related costs applicable to its PLR customers. PPL Electric passes these costs on to customers, who receive basic generation supply service through the PUC-approved TSC cost recovery mechanism. The TSC contains a reconciliation mechanism whereby any over- or under-recovery from customers is either refunded to, or recovered from, customers through the adjustment factor determined for the subsequent year.

## (PPL, PPL Electric, LKE, LG&E and KU)

### Jefined Benefit Plans

Recoverable costs of defined benefit plans represent the portion of unrecognized transition obligation, prior service cost and net actuarial losses that will be recovered in defined benefit plans expense through future base rates based upon established regulatory practices. These regulatory assets and liabilities are adjusted at least annually or whenever the funded status of defined benefit plans is re-measured. Of the regulatory asset and liability balances recorded, the following costs of \$44 million for PPL, \$13 million for PPL Electric, \$31 million for LKE, \$21 million for LG&E and \$10 million for KU are expected to be amortized into net periodic defined benefit costs in 2012. All costs will be amortized over the average service lives of plan participants.

#### Storm Costs

PPL Electric, LG&E and KU have the ability to request from the PUC, KPSC and VSCC the authority to treat expenses related to specific extraordinary storms as a regulatory asset and defer and amortize such costs for regulatory accounting and reporting purposes. Once such authority is granted, PPL Electric, LG&E and KU can request recovery of those expenses in a base rate case.

#### Unamortized Loss on Debt

Unamortized loss on reacquired debt represents losses on long-term debt reacquired or redeemed that have been deferred and will be amortized and recovered over either the original life of the extinguished debt or the life of the replacement debt (in the case of refinancing). Such costs are being amortized through 2029 for PPL Electric. Such costs are being amortized through 2035 for LG&E and 2036 for PPL, LKE and KU.

As further discussed in Note 7, in July 2011 PPL Electric redeemed Senior Secured Bonds for \$458 million, plus accrued interest. The redemption premium and the unamortized financing costs of \$59 million were recorded as a regulatory asset and will be amortized over the life of the replacement debt.

### Accumulated Cost of Removal

'G&E and KU accrue for costs of removal through depreciation expense with an offsetting credit to a regulatory liability. The regulatory ility is relieved as costs are incurred. See Note 1 for additional information.

PPL Electric does not accrue for costs of removal. When costs of removal are incurred, PPL Electric records the deferral of costs as a regulatory asset. Such deferral is included in rates and amortized over the subsequent five-year period.

(PPL, LKE, LG&E and KU)

### ECR

Kentucky law permits LG&E and KU to recover the costs, including a return of operating expenses and a return of and on capital invested, of complying with the Federal Clean Air Act and those federal, state or local environmental requirements which apply to coal combustion wastes and by-products from coal-fired electric generating facilities. The KPSC requires reviews of the past operations of the environmental surcharge for six-month and two-year billing periods to evaluate the related charges, credits and rates of return, as well as to provide for the roll-in of ECR amounts to base rates each two-year period. The ECR regulatory asset or liability represents the amount that has been under- or over-recovered due to timing or adjustments to the mechanism and is recovered within 12 months. LG&E and KU are authorized to receive a 10.63% return on equity for the 2005, 2006 and 2009 compliance plans and a 10.10% return on projects associated with the 2011 compliance plan.

### **Coal Contracts**

As a result of purchase accounting associated with PPL's acquisition of LKE, LG&E's and KU's coal contracts were recorded at fair value on the Balance Sheets with offsets to regulatory assets for those contracts with unfavorable terms relative to current market prices and offsets to regulatory liabilities for those contracts with favorable terms relative to current market prices. These regulatory assets and liabilities are being amortized over the same terms as the related contracts, which expire at various times through 2016.

### Gas Supply Clause

LG&E's natural gas rates contain a gas supply clause, whereby the expected cost of natural gas supply and variances between actual and expected costs from prior periods are adjusted quarterly in LG&E's rates, subject to approval by the KPSC. The gas supply clause includes a ~parate natural gas procurement incentive mechanism, a performance-based rate, which allows LG&E's rates to be adjusted annually to share

iances between actual costs and market indices between the shareholders and the customers during each performance-based rate year (12 ionths ending October 31). The regulatory assets or liabilities represent the total amounts that have been under- or over-recovered due to timing or adjustments to the mechanisms and are recovered within 18 months.

# Fuel Adjustments

LG&E's and KU's retail electric rates contain a fuel adjustment clause, whereby variances in the cost of fuel for electric generation, including transportation costs, from the costs embedded in base rates are adjusted in LG&E's and KU's rates. The KPSC requires public hearings at sixmonth intervals to examine past fuel adjustments and at two-year intervals to review past operations of the fuel clause and, to the extent appropriate, reestablish the fuel charge included in base rates.

KU also employs a levelized fuel factor mechanism for Virginia customers using an average fuel cost factor based primarily on projected fuel costs. The Virginia levelized fuel factor allows fuel recovery based on projected fuel costs for the coming year plus an adjustment for any underor over-recovery of fuel expenses from the prior year. The regulatory assets or liabilities represent the amounts that have been under- or overrecovered due to timing or adjustments to the mechanism and are recovered within 12 months.

### Interest Rate Swaps

### (PPL, LKE and LG&E)

Because realized amounts associated with LG&E's interest rate swaps, including a terminated swap contract, are recoverable through rates based on an Order from the KPSC, LG&E's unrealized gains and losses are recorded as a regulatory asset or liability until they are realized as interest expense. Interest expense from existing swaps is realized and recovered over the terms of the associated debt, which matures through 2033. Amortization of the gain/loss related to the terminated swap contract is recovered through 2035 as approved by the KPSC.

### (E and LG&E)

In the third quarter of 2010, LG&E recorded a pre-tax gain to reverse previously recorded losses of \$21 million and \$9 million to reflect the reclassification of its ineffective swaps and terminated swap to regulatory assets based on an Order from the KPSC in the 2010 rate case whereby the cost of LG&E's terminated swap was allowed to be recovered in base rates. Previously, gains and losses on interest rate swaps designated as effective cash flow hedges were recorded within other comprehensive income and common equity. The gains and losses on the ineffective portion of interest rate swaps designated as cash flow hedges were recorded to earnings monthly, as was the entire change in the market value of the ineffective swaps.

### (PPL, LKE, LG&F and KU)

### AROs

As noted in Note 1, the accretion and depreciation related to LG&E's and KU's AROs are offset with a regulatory credit on the income statement, such that there is no earnings impact. When an asset with an ARO is retired, the related ARO regulatory asset created by the regulatory credit is offset against the associated regulatory liability, PP&E and ARO liability.

### DSM

DSM consists of energy efficiency programs which are intended to reduce peak demand and delay the investment in additional power plant construction, provide customers with tools and information to become better managers of their energy usage and prepare for potential future legislation governing energy efficiency. LG&E's and KU's rates contain a DSM rate mechanism that provides for concurrent recovery of DSM costs and also provides an incentive for implementing DSM programs. The provision also allows LG&E and KU to recover revenues from lost sales associated with the DSM programs up to the earlier of three years or implementation of new base rates which reflect that load reduction. In addition, with the KPSC Order issued in November 2011, the DSM mechanism now includes a provision to earn a return of and on capital investment for DSM programs. The regulatory assets or liabilities represent the total amounts that have been under- or over-recovered due to timing or adjustments to the mechanism.

### Power Purchase Agreement - OVEC

s a result of purchase accounting associated with PPL's acquisition of LKE, LG&E's and KU's fair values of the OVEC power purchase agreement were recorded on the balance sheets with offsets to regulatory liabilities. The regulatory liabilities are being amortized using the units-of-production method until March 2026, the expiration date of the agreement at the date of the acquisition, and have no impact on rate making.

#### Regulatory Liability associated with Net Deferred Tax Assets

LG&E's and KU's regulatory liabilities associated with net deferred tax assets represent the future revenue impact from the reversal of deferred income taxes required primarily for unamortized investment tax credits. These regulatory liabilities are recognized when the offsetting deferred tax assets are recognized. For general-purpose financial reporting, these regulatory liabilities and the deferred tax assets are not offset; rather, each is displayed separately.

### **Regulatory Matters**

Kentucky Activities (PPL, LKE, LG&E and KU)

#### Environmental Upgrades

In order to achieve compliance with new and pending federal EPA regulations including the CSAPR, National Ambient Air Quality Standards and MATS, in June 2011, LG&E and KU filed ECR plans with the KPSC requesting approval to install environmental upgrades for certain of their coal-fired plants and for recovery of the expected \$2.5 billion in associated capital costs, as well as operating expenses incurred. The ECR plans detailed upgrades that will be made to certain of their coal-fired generating plants to continue to be compliant with EPA regulations. LG&E requested \$1.4 billion to modernize the sulfur dioxide scrubbers at the Mill Creek generating plant as well as install fabricfilter baghouse systems for increased particulate and mercury control on all units at the Mill Creek generating plant and on Unit 1 at the Trimble County generating plant. KU requested \$1.1 billion to upgrade fabric-filter baghouse systems for increased particulate and mercury control on all units at the E.W. Brown and Ghent generating plants and to convert a wet storage facility to a dry landfill at the E.W. Brown generating plant.

In November 2011, LG&E and KU filed a unanimous settlement agreement, stipulation and recommendation with the KPSC. In December

11, LG&E and KU received KPSC approval in their proceedings relating to the ECR plans. The KPSC Order approved the terms of the ...ovember 2011 settlement agreement entered into between LG&E and KU and the parties to the ECR proceedings. The KPSC Order authorized the installation of environmental upgrades at certain plants during 2012-2016 representing approximate capital costs of \$1.4 billion at LG&E and \$900 million at KU. In connection with the approved projects, the KPSC Order allowed recovery through the ECR rate mechanism of the capital costs and operating expenses of the projects and granted CPCNs for their construction. The KPSC Order also confirmed an existing 10.63% authorized return on equity for projects remaining from earlier ECR plans and provided for an authorized return on equity of 10.10% for the approved projects in the 2011 ECR proceedings. The KPSC Order noted KU's consent to defer the requested approval for certain environmental upgrades at its E.W. Brown generating plant, which represented approximately \$200 million in capital costs. KU retained the right to operate and dispatch the E.W. Brown generating plant in accordance with applicable environmental standards and the right to request approval of the deferred projects and related costs in future regulatory proceedings. See Note 15 for additional information.

### IRP

IRP regulations in Kentucky require major utilities to make triennial IRP filings with the KPSC. In April 2011, LG&E and KU filed their 2011 joint IRP with the KPSC. The IRP provides historical and projected demand, resource and financial data, and other operating performance and system information. In May 2011, the KPSC issued a procedural schedule and data discovery concluded during the fourth quarter. The IRP assumes approximately 500 MW of peak demand reductions by 2017 through existing or expanded DSM or energy efficiency programs. Implementation of the major findings of the IRP is subject to further analysis and decision-making and further regulatory approvals. LG&E and KU are awaiting the KPSC Staff report, which will close this proceeding.

### CPCN Filing

In September 2011, LG&E and KU filed a CPCN with the KPSC requesting approval to build a 640 MW NGCC at the existing Cane Run plant site. LG&E will own a 22% undivided interest, and KU will own a 78% undivided interest in the new NGCC. In addition, LG&E and KU also requested approval to purchase the Bluegrass CTs which are expected to provide up to 495 MW of peak generation supply. LG&E will own a 69% undivided interest, and KU will own a 31% undivided interest in the purchased assets. In conjunction with these developments, at the end of 2015, LG&E and KU anticipate retiring three coal-fired generating units at LG&E's Cane Run plant and also one coal-fired generating unit at KU's Tyrone plant and two at KU's Green River plant. These generating units represent 797 MW of combined summer capacity.

3&E and KU anticipate that the NGCC construction and the acquisition of the Bluegrass CTs could require up to \$800 million (comprised of ., p to \$300 million for LG&E and up to \$500 million for KU) in capital costs including related transmission projects. Formal requests for recovery of the costs associated with the NGCC construction and the acquisition of the Bluegrass CTs were not included in the CPCN filing with the KPSC but are expected to be included in future rate proceedings. The KPSC issued an Order on the procedural schedule in the CPCN filing that has discovery scheduled through early February 2012. A KPSC order on the CPCN filing is anticipated in the second quarter of 2012.

## PPL's Acquisition of LKE

In September 2010, the KPSC approved a settlement agreement among PPL and all of the intervening parties to PPL's joint application to the KPSC for approval of its acquisition of ownership and control of LKE, LG&E and KU. In the settlement agreement, the parties agreed that LG&E and KU would commit that no base rate increases would take effect before January 1, 2013. Under the terms of the settlement, LG&E and KU retain the right to seek KPSC approval for the deferral of "extraordinary and uncontrollable costs," such as significant storm restoration costs, if incurred. Additionally, interim rate adjustments will continue to be permissible during that period for existing recovery mechanisms such as the ECR and DSM.

In connection with the approval of PPL's acquisition of LKE, LG&E and KU agreed to implement the Acquisition Savings Sharing Deferral (ASSD) methodology whereby LG&E's and KU's adjusted jurisdictional revenues, expenses, and net operating income are calculated each year. If LG&E's or KU's actual earned rate of return on common equity is in excess of 10.75%, fifty percent of the excess amount will be deferred as a regulatory liability and ultimately returned to customers. The first ASSD filing will be made by April 1, 2012 based on the 2011 calendar year. Based upon 2011 earnings and their current estimates of the outcome of an ASSD filing in 2012, LG&E and KU have not recognized any impact of the ASSD in the financial statements as of December 31, 2011. The ASSD methodology for each of LG&E's and KU's utility operations

will terminate on the earlier of the end of 2015 or the first day of the calendar year during which new base rates go into effect.

### 'ndependent Transmission Operators

→ 3 & E and KU operate under a FERC-approved open access transmission tariff. LG&E and KU contract with the Tennessee Valley Authority, to act as their transmission reliability coordinator, and Southwest Power Pool, Inc. (SPP), to function as their independent transmission operator, pursuant to FERC requirements. The contract with SPP expires on August 31, 2012. LG&E and KU have received FERC approval to transfer from SPP to Transerv International, Inc. as their independent transmission operator beginning September 1, 2012. Approval from the KPSC is required, and an application requesting approval was filed in January 2012.

#### Storm Costs

In August 2011, a strong storm hit LG&E's service area causing significant damage and widespread outages for approximately 139,000 customers. LG&E filed an application with the KPSC in September 2011 requesting approval of a regulatory asset recorded to defer, for future recovery, \$8 million in incremental operation and maintenance expenses related to the storm restoration. An Order was received in December 2011 granting regulatory accounting treatment, while recovery of the regulatory asset will be determined within the next base rate case.

In September 2009, the KPSC approved the deferral of \$44 million and \$57 million for LG&E and KU of costs associated with a severe ice storm that occurred in January 2009 and a wind storm that occurred in February 2009. Additionally, in December 2008, the KPSC approved the deferral of \$24 million and \$2 million for LG&E and KU of costs associated with high winds from the remnants of Hurricane Ike in September 2008. LG&E and KU received approval in their 2010 base rate cases to recover these regulatory assets over a ten-year amortization period ending July 2020.

### DSM/Energy Efficiency

In April 2011, LG&E and KU filed a DSM application to expand existing energy efficiency programs and implement new energy efficiency programs. Discovery and evidentiary phases concluded in September 2011. In November 2011, the KPSC approved the application as filed. The new rates were effective December 30, 2011.

Virginia Activities (PPL, LKE and KU)

'RP

. ursuant to a December 2008 Order, KU filed the 2011 joint IRP with the VSCC in September 2011, with certain supplemental information as required by this Order. The IRP provides historical and projected demand, resource and financial data, and other operating performance and system information and assumes approximately 500 MW of peak demand reductions by 2017 through existing or expanded DSM or energy efficiency programs. Implementation of the major findings of the IRP is subject to further analysis and decision-making and further regulatory approvals.

### Virginia Fuel Factor

In February 2011, KU filed an application with the VSCC seeking approval of an increase in its fuel cost factor beginning with service rendered in April 2011. In March 2011, a hearing was held on KU's requested fuel factor, and an Order was issued approving a revised fuel factor to be in effect beginning with service rendered on and after April 1, 2011, with recovery of the regulatory asset for prior period under-recoveries over a three-year amortization period.

### Storm Costs

In December 2009, a major snowstorm hit KU's Virginia service area causing approximately 30,000 customer outages. During the normal 2009 Virginia Annual Information Filing (AIF), KU requested that the VSCC establish a regulatory asset and defer for future recovery \$6 million in incremental operation and maintenance expenses related to the storm restoration. In March 2011, the VSCC Staff issued its report on KU's 2009 AIF stating that it considered this storm damage to be extraordinary, non-recurring and material to KU. The Staff report also recommended establishing a regulatory asset for these costs, with recovery over a five-year period upon approval in the next base rate case. In March 2011, a regulatory asset of \$6 million was established for actual costs incurred. In June 2011, the VSCC issued an Order approving the recommendations contained in the Staff report, and KU began recovering these costs over a five-year amortization period ending October 2016.

### Pennsylvania Activities (PPL and PPL Electric)

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1 129
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...ct 129 requires Pennsylvania Electric Distribution Companies (EDCs) to meet specified goals for reduction in customer electricity usage and peak demand by specified dates. EDCs not meeting the requirements of Act 129 are exposed to significant penalties.

Under Act 129, EDCs must file an energy efficiency and conservation plan (EE&C Plan) with the PUC and contract with conservation service providers to implement all or a portion of the EE&C Plan. Act 129 requires EDCs to cause reduced overall electricity consumption of 1.0% by May 2011 and 3.0% by May 2013 and reduced peak demand of 4.5% for the 100 hours of highest demand by May 2013 (which will be measured during the June 2012 through September 2012 period). To date, PPL Electric has met the 2011 requirement, subject to the PUC's verification. EDCs will be able to recover the costs (capped at 2% of the EDC's 2006 revenue) of implementing their EE&C Plans. In October 2009, the PUC approved PPL Electric's EE&C Plan. The plan includes 14 programs, all of which are voluntary for customers. The plan includes a proposed rate mechanism for recovery of all costs incurred (up to a maximum of \$250 million) by PPL Electric to implement the plan. Such costs include direct and indirect charges, including design, general and administrative costs and applicable state evaluator costs, and are being recovered over the period from January 1, 2010 through May 31, 2013. The costs are recovered through the Act 129 Compliance Rider from all customers who receive distribution service. The program contains a reconciliation mechanism whereby any over- or underrecovery from customers will be refunded or collected at the end of the program. In September 2010, PPL Electric filed its Program Year 1 Annual Report and Process Evaluation Report. PPL Electric also filed a petition requesting permission to modify two components of its EE&C Plan. The PUC issued its Final Order in January 2011, approving the changes proposed by PPL Electric and directing PPL Electric to re-file its plan to reflect all changes made since its initial approval. In February 2011, PPL Electric filed the changes to its plan and in May 2011, the PUC approved those changes. PPL Electric filed its Program Year 2 Annual Report and Process Evaluation Report in November 2011. In February 2012, PPL Electric filed a petition with the PUC requesting permission to implement additional changes to its EE&C Plan. Other parties have 30 days to file comments to this petition; PPL Electric has 20 days to file reply comments.

Act 129 also requires the Default Service Provider (DSP) to provide electric generation supply service to customers pursuant to a PUC-approved competitive procurement plan through auctions, requests for proposal and bilateral contracts at the sole discretion of the DSP. Act 129 requires a mix of spot market purchases, short-term contracts and long-term contracts (4 to 20 years), with long-term contracts limited to 25% of the load unless otherwise approved by the PUC. The DSP will be able to recover the costs associated with a competitive procurement plan.

Under Act 129, the DSP competitive procurement plan must ensure adequate and reliable service "at least cost to customers" over time. Act 129 ~rants the PUC authority to extend long-term power contracts up to 20 years, if necessary, to achieve the "least cost" standard. The PUC has

solution of the period lanuary 1, 2011 through May 31, 2013, and PPL Electric continues to procure power or its PLR obligations under that plan. In December 2010, the PUC approved PPL Electric's rate rider to recover the costs of providing default service.

### Smart Meter Rider

Act 129 also requires installation of smart meters for new construction, upon the request of consumers and at their cost, or on a depreciation schedule not exceeding 15 years. Under Act 129, EDCs will be able to recover the costs of providing smart metering technology. In August 2009, PPL Electric filed its proposed smart meter technology procurement and installation plan with the PUC. All of PPL Electric's metered customers currently have smart meters installed at their service locations. PPL Electric's current advanced metering technology generally satisfies the requirements of Act 129 and does not need to be replaced. In June 2010, the PUC entered its order approving PPL Electric's smart meter plan with several modifications. In compliance with the Order, in the third quarter of 2010, PPL Electric submitted a revised plan with a cost estimate of \$38 million to be incurred over a five-year period, beginning in 2009, and filed its Section 1307(e) cost recovery mechanism, the Smart Meter Rider (SMR) to recover these costs beginning January 1, 2011. In December 2010, the PUC approved PPL Electric's SMR which reflects the costs of its smart meter program plus a return on its Smart Meter investments. The SMR, which became effective January 1, 2011, contains a reconciliation mechanism whereby any over- or under-recovery from customers is either refunded to or collected from customers in the subsequent year. In August 2011, PPL Electric filed with the PUC an annual report describing the actions it is taking under its Smart Meter plan in 2011 and its planned actions for 2012. PPL Electric also submitted revised SMR charges which became effective January 1, 2012.

### PUC Investigation of Retail Market

<sup>1</sup> April 2011, the PUC opened an investigation of Pennsylvania's retail electricity market to be conducted in two phases. Phase one addressed status of the current retail market and explored potential changes. Questions promulgated by the PUC for this phase of the investigation scueed primarily on default service issues. In June 2011, interested parties filed comments and the PUC held a hearing in this phase of the investigation. In July 2011, the PUC entered an order initiating phase two of the investigation to study how best to address issues identified by the PUC as being most relevant to improving the current retail electricity market. The PUC issued a tentative order in October 2011 addressing issues associated with the timing and various other details of EDCs' default service procurement plans. Parties filed comments to that tentative order. The PUC also held a hearing in this phase of the investigation in November 2011. In December 2011, the PUC also issued a final order providing guidance to EDCs on the design of their next default service procurement plan filings. In December 2011, the PUC also issued a tentative order proposing an intermediate work plan to address issues raised in the investigation. Parties filed comments to that tentative order. PPL Electric cannot predict the outcome of the investigation.

#### Legislation - Regulatory Procedures and Mechanisms

In June 2011, the Pennsylvania House Consumer Affairs Committee approved legislation that would authorize the PUC to approve regulatory procedures and mechanisms to provide for more timely recovery of a utility's costs. Such alternative ratemaking procedures and mechanisms are important to PPL Electric as it begins a period of significant increasing capital investment related to the asset optimization program focused on the replacement of aging distribution assets. Those procedures and mechanisms include, but are not limited to, the use of a fully projected future test year and an automatic adjustment clause to recover certain capital costs and related operating expenses. In October 2011, the legislation was passed by the Pennsylvania House of Representatives. In January 2012, the Senate Consumer Affairs Committee adopted significant amendments to the legislation. The amended legislation authorizes the PUC to approve only two specific ratemaking mechanisms -- a fully projected future test year and a distribution system improvements charge. In addition, the amendments impose a number of conditions on the use of such a charge. In January 2012, the Pennsylvania Senate passed the amended legislation and in February 2012, the Pennsylvania House agreed to those amendments. The Governer signed the bill (Act 11 of 2012), which will become effective April 14, 2012. Utilities cannot file a petition with the PUC before January 1, 2013 requesting permission to establish the charge.

#### Storm Recovery

PPL Electric experienced several PUC-reportable storms during 2011 resulting in total restoration costs of \$84 million, of which \$54 million were recorded in "Other operation and maintenance" on the Statement of Income. Although PPL Electric has storm insurance with a PPL -ffiliate, the costs associated with the unusually high number of PUC-reportable storms has exceeded policy limits. Probable insurance

overies recorded during 2011 were \$26.5 million, of which \$16 million were included in "Other operation and maintenance" on the Statement 1 Income. In December 2011, PPL Electric received orders from the PUC granting permission to defer qualifying storm costs in excess of insurance recoveries associated with Hurricane Irene and a late October snowstorm. Based on the PUC orders, PPL Electric recorded a regulatory asset of \$25 million in December 2011. PPL Electric will seek recovery of these costs in its next general base rate proceeding.

In 2007, based on PUC approval, a regulatory asset of \$12 million was established for actual costs incurred associated with severe ice storms that occurred in January 2005. Recovery began in January 2008 and will continue through August 2015.

#### Federal Matters

### FERC Formula Rates (PPL and PPL Electric)

Transmission rates are regulated by the FERC. PPL Electric's transmission revenues are billed in accordance with a FERC-approved PJM open access transmission tariff that utilizes a formula-based rate recovery mechanism. The tariff allows for recovery of actual transmission costs incurred, a return on transmission plant placed in service and an incentive return, including a return on construction work in progress, on the Susquehanna-Roseland transmission line project. The tariff utilizes actual costs from the most recent FERC Form No. 1 to set the rate for the current year billing to customers, including a true-up to adjust for actual costs in the subsequent year's FERC Form No. 1. The annual update of the rate is implemented automatically without requiring specific approval by the FERC before going into effect. PPL Electric accrues or defers revenues applicable to any estimated true-up of this formula-based rate.

In May 2010, PPL Electric initiated the 2010 Annual Update of its formula rate. In November 2010, a group of municipal customers taking transmission service in PPL Electric's transmission zone filed a preliminary challenge to the update and, in December 2010, filed a formal challenge. In August 2011, the FERC issued an order substantially rejecting the formal

challenge and accepting PPL Electric's 2010 Annual Update. The group of municipal customers filed a request for rehearing of that order.

'n June 2011, PPL Electric initiated the 2011 Annual Update of its formula rate. In October 2011, the group of municipal customers filed a
liminary challenge to the update. PPL Electric was not able to resolve the issues that were raised in this preliminary challenge and the group
in municipal customers filed a formal challenge. PPL Electric filed a response to that formal challenge and the group of municipal customers
filed an answer to that response. PPL Electric cannot predict the outcome of these two proceedings, which remain pending before the FERC.

In March 2012, PPL Electric plans to file a request with the FERC seeking recovery, over a 34-year period beginning in June 2012, of its unrecovered regulatory asset related to the deferred state tax liability that existed at the time of the transition from the flow-through treatment of state income taxes to full normalization. This change in tax treatment occurred in 2008 as a result of prior FERC initiatives that transferred regulatory jurisdiction of certain transmission assets from the PUC to FERC. A regulatory asset of \$51 million related to this transition, classified as taxes recoverable through future rates, is included in "Other Noncurrent Assets - Regulatory assets" on the balance sheet. PPL Electric believes recoverability of this regulatory asset is probable based on FERC precedent in similar cases; however, it is reasonably possible that the FERC may limit the recovery of all or part of the claimed asset.

#### International Activities (PPL)

#### U.K. Overhead Electricity Networks

In 2002, for safety reasons, the U.K. Government issued guidance that low voltage overhead electricity networks within three meters horizontal clearance of a building should either be insulated or relocated. This imposed a retroactive requirement on existing assets that were built with lower clearances. In 2008, the U.K. Government determined that the U.K. electricity network should comply with the issued guidance. WPD estimates that the cost of compliance will be approximately \$120 million. The projected expenditures in the current regulatory period, April 1, 2010 through March 31, 2015, have been included in allowed revenues, and it is expected that expenditures beyond this five-year period (including WPD Midlands expenditures) will also be included in allowed revenues. The U.K. Government has determined that WPD (South Wales) and WPD Midlands should comply by 2015 and WPD (South West) should comply by 2018.

To improve network reliability, the U.K. Government amended a regulation relating to safety and continuity of supply by adding an obligation which broadly requires, beginning January 31, 2009, network operators to implement a risk-based program to clear trees away from overhead lines. WPD estimates that the cost of compliance will be approximately \$198 million over a 25-year period. The projected expenditures in the current regulatory period have been included in allowed revenues under the current price control review, and it is expected that expenditures beyond this five-year period will also be included in allowed revenues.

A addition to the above, WPD Midlands was not in compliance with earlier regulations pertaining to overhead line clearances as of the acquisition date. WPD Midlands expects to incur costs through 2015 to comply with these requirements that are not included in allowed revenues under the current price control review. In 2011, WPD Midlands recorded a liability of \$68 million associated with meeting these requirements as an opening balance sheet adjustment in accordance with accounting guidance for business combinations. The balance at December 31, 2011 was \$57 million.

#### Ofgem Review of Line Loss Calculation

WPD has a \$170 million liability recorded at December 31, 2011, calculated in accordance with an accepted methodology, related to the closeout of line losses for the prior price control period, DPCR4. Ofgem is currently consulting on the methodology used to calculate the final line loss incentive/penalty for the DPCR4. In October 2011, Ofgem issued a consultation paper citing two potential changes to the methodology, both of which would result in a reduction of the liability; however, it is uncertain at this time whether any changes will be made. Ofgem is expected to make a decision before the end of 2012.

### New U.K. Pricing Model

The electricity distribution subsidiaries of WPD operate under distribution licenses and price controls granted and set by Ofgem for each of the distribution subsidiaries. The price control formula that governs allowed revenue is designed to provide economic incentives to minimize operating, capital and financing costs. The price control formula is normally determined every five years. Ofgem completed its review in December 2009 that became effective April 1, 2010 and will continue through March 31, 2015.

In October 2010, Ofgem announced a pricing model that will be effective for the U.K. electricity distribution sector beginning April 2015. The model, known as RIIO (Revenues = Incentives + Innovation + Outputs), is intended to encourage investment in regulated infrastructure. Key components of the model are: an extension of the price review period from five to eight years, increased emphasis on outputs and incentives,

anced stakeholder engagement including network customers, a stronger incentive framework to encourage more efficient investment and novation, expansion of the current Low Carbon Network Fund to stimulate innovation and continued use of a single weighted average cost of capital. At this time, management does not expect the impact of this pricing model to be significant to WPD's operating results.

#### 7. Financing Activities

# Credit Arrangements and Short-term Debt

#### (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

Credit facilities are maintained to enhance liquidity and provide credit support, and as a backstop to commercial paper programs, when necessary. The following credit facilities were in place at:

. . . . . . .

		December 31, 2011									December 31, 2010				
	Expiration Date	Capacity		Capacity		С	Letters of Credit Issued and Commercial Paper Backup		Unused Capacity		Borrowed (a)	Cr Ci	Letters of redit Issued and ommercial Paper Backup		
PPL															
WPD Credit Facilities PPL WW Syndicated															
Credit Facility (b)	Jan. 2013	£	150	£			n/a	£	39	£	115		n/a		
WPD (South West)						•									
Syndicated Credit Facility (2)	July 2012		210				n/a		210				n/a		
WPD (East Midlands)	A		200			r	70		230		n/a		n/a		
Syndicated Credit Facility (d) WPD (West Midlands)	Apr. 2016		300			£	70		230		11/ d		1// 4		
Syndicated Credit Facility (d)	Apr. 2016		300				71		229		n/a		n/a		
Uncommitted Credit Facilities	l ·		73				3		70	_		£	3		
Total WPD Credit Facilities (e)		£	1,033	£		£	144	£	778	£	115	£	3		
<u>L Energy Supply (f)</u> Syndicated Credit Facility (g) (h) Letter of Credit Facility Structured Credit Facility (i) Total PPL Energy Supply Credit Facilities	Oct. 2016 Mar. 2013 Mar. 2011	\$ 	3,000 200 n/a 3,200	-	n/a n/a	\$ 	541 89 n/a 630	\$ \$	2,459 111 2,570		n/a n/a	\$ 	24 161 185		
PPL Electric (f)															
Syndicated Credit Facility (h) (j)	Oct. 2016	\$	200			\$	l n/a	\$	199 150			\$	13 n/a		
Asset-backed Credit Facility (k)	July 2012	¢	150	-		5	1/2	\$	349			\$	13		
Total PPL Electric Credit Facilities		3	550	=		-		9	J47	=					
LG&E (1) (1) Syndicated Credit Facility (h) (m) (n)	Oct. 2016	\$	400	=		=		\$	400	\$	163		<u></u>		
KU (1) (1) Syndicated Credit Facility (h) (m) Letter of Credit Facility (o)	Oct. 2016 Apr. 2014	\$	400 198		n/a	\$	198	\$	400		n/a	\$	198 n/a		
Total KU Credit Facilities	•	\$	598			\$	198	\$	400	: =		\$	198		
				-		-									

(a) Amounts borrowed are recorded as "Short-term debt" on the Balance Sheets.

(b) Under this facility, PPL WW has the ability to make cash borrowings but cannot request the lenders to issue letters of credit. PPL WW pays customary commitment fees under this facility, and borrowings bear interest at LIBOR-based rates plus a spread, depending on the company's long-term credit rating. The cash borrowing outstanding at December 31, 2011 was a USD-denominated borrowing of \$178 million, which equated to £111 million at the time of borrowing and bears interest at approximately 1.05%. The interest rates at December 31, 2010 were approximately 0.94% on a USD-denominated borrowing of \$181 million, which equated to £115 million at the time of borrowing.

This credit facility contains financial covenants that require PPL WW to maintain an interest coverage ratio of not less than 3.0 times consolidated earnings before income taxes, depreciation and amortization and a RAV that exceeds total net debt by the higher of an amount equal to 15% of total net debt or £150 million, in each case as calculated in accordance with the credit facility.

(c) Under this facility, WPD (South West) has the ability to make cash borrowings but cannot request the lenders to issue letters of credit. WPD (South West) pays customary commitment fees under this facility, and borrowings bear interest at LIBOR-based rates plus a margin.

The facility contains financial covenants that require WPD (South West) to maintain an interest coverage ratio of not less than 3.0 times consolidated earnings before income taxes, depreciation and amortization and total net debt not in excess of 85% of its RAV, in each case calculated in accordance with the credit facility.

In January 2012, WPD (South West) entered into a new £245 million syndicated credit facility to replace its existing £210 million syndicated credit facility. Under the new facility, WPD (South West) has the ability to make cash borrowings but cannot request the lenders to issue letters of credit. WPD (South West) pays customary commitment fees under this facility, and borrowings bear interest at LIBOR-based rates plus a margin. The facility contains financial covenants that require WPD (South West) to maintain an interest coverage ratio of not less than 3.0 times consolidated earnings before income taxes, depreciation and amortization and total net debt not in excess of 85% of its RAV, in each case calculated in accordance with the credit facility.

- (d) In April 2011, following the completion of the acquisition of WPD Midlands, WPD (East Midlands) and WPD (West Midlands) each entered into a £300 million 5-year syndicated credit facility. Under the facilities, WPD (East Midlands) and WPD (West Midlands) each have the ability to make cash borrowings and to request the lenders to issue up to £80 million of letters of credit in lieu of borrowing. Each company pays customary commitment and utilization fees under its respective facility and borrowings generally bear interest at LIBOR-based rates plus a spread, depending upon the respective company's senior unsecured long-term debt rating. Each credit facility contains financial covenants that require the respective company to maintain an interest coverage ratio of not less than 3.0 times consolidated earnings before interest, income taxes, depreciation and amortization and total net debt not in excess of 85% of its RAV, in each case calculated in accordance with the credit facilities. An aggregate of \$7 million in fees were incurred in connection with establishing these facilities.
- (e) The total amount borrowed under WPD's credit facilities equated to \$178 million and approximately \$181 million at December 31, 2011 and 2010. At December 31, 2011, the unused capacity of WPD's credit facilities was approximately \$1.2 billion.

As a result of PPL Energy Supply's January 2011 distribution of its membership interest in PPL Global to its parent, PPL Energy Funding, the assets and liabilities of PPL Global, including the total amount borrowed under WPD's credit facilities at December 31, 2010 were removed from PPL Energy Supply's balance sheet in 2011. See Note 9 for additional information.

- (f) All credit facilities at PPL Energy Supply, PPL Electric, LG&E and KU also apply to PPL on a consolidated basis for financial reporting purposes.
- (g) Under this facility, FPL Energy Supply has the ability to make cash borrowings and to request the lenders to issue letters of credit. Borrowings generally bear interest at LIBOR-based rates plus a spread, depending upon the company's senior unsecured long-term debt rating. PPL Energy Supply also pays customary commitment and letter of credit issuance fees under this facility. The credit facility contains a financial covenant requiring PPL. Energy Supply's debt to total capitalization not to exceed 65%, as calculated in accordance with the facility, and other customary covenants. Additionally, subject to certain conditions, PPL Energy Supply may request that the facility's capacity be increased by up to \$500 million.

In October 2010, PPL Energy Supply borrowed \$3.2 billion under this facility in order to enable a subsidiary to make loans to certain affiliates to provide interim financing of amounts required by PPL to partially fund PPL's acquisition of LKE. Such borrowing bore interest at 2.26% and was refinanced primarily through the issuance of long-term debt by LKE, LG&E, and KU and the use of internal funds. This borrowing and related payments were included in "Net increase (decrease) in short-term debt" on the Statement of Cash Flows.

PPL Energy Supply incurred an aggregate of \$41 million of fees in 2010 in connection with establishing this facility. Such fees were initially deferred and amortized through December 2014. In connection with the reduction in the capacity from \$4 billion to \$3 billion in December 2010, PPL Energy Supply wrote off \$10 million, \$6 million after tax, of deferred fees, which was reflected in "Interest Expense" in the Statement of Income.

The borrowings outstanding at December 31, 2010 bore interest at a weighted-average rate of 2.27%

- (h) In October 2011, PPL Energy Supply, PPL Electric, LG&E and KU each amended its respective credit facility. The amendments include extending the expiration dates from December 2014 to October 2016. Under these credit facilities, PPL Energy Supply, PPL Electric, LG&E and KU each continue to have the ability to make cash borrowings and request the lenders to issue letters of credit.
- (i) In March 2011, PPL Energy Supply's \$300 million Structured Credit Facility expired. PPL Energy Supply's obligations under this facility were supported by a \$300 million letter of credit issued on PPL Energy Supply's behalf under a separate but related \$300 million 5-year credit agreement, which also expired in March 2011.
- (j) Under this facility, PPL Electric has the ability to make cash borrowings and to request the lenders to issue letters of credit. Borrowings generally bear interest at LIBORbased rates plus a spread, depending upon the company's senior secured long-term debt rating. The credit facility contains a financial covenant requiring PPL Electric's debt to total capitalization not to exceed 70%, as calculated in accordance with the credit facility, and other customary covenants. PPL Electric also pays customary commitment and letter of credit issuance fees under this facility. Additionally, subject to certain conditions, PPL Electric may request that the facility's capacity be increased by up to \$100 million. An aggregate of \$2 million of fees were incurred in 2010 in connection with establishing this facility. Such fees were initially deferred and amortized through December 2014.
- (k) PPL Electric participates in an asset-backed commercial paper program through which PPL Electric obtains financing by selling and contributing its eligible accounts receivable and unbilled revenue to a special purpose, wholly owned subsidiary on an ongoing basis. The subsidiary has pledged these assets to secure loans from a commercial paper conduit sponsored by a financial institution.

At December 31, 2011 and December 31, 2010, \$251 million and \$248 million of accounts receivable and \$98 million and \$133 million of unbilled revenue were pledged by the subsidiary under the credit agreement related to PPL Electric's and the subsidiary's participation in the asset-backed commercial paper program. Based on the accounts receivable and unbilled revenue pledged at December 31, 2011, the amount available for borrowing under the facility was limited to \$103 million. PPL Electric's sale to its subsidiary of the accounts receivable and unbilled revenue is an absolute sale of assets, and PPL Electric does not retain an interest in these assets. However, for financial reporting purposes, the subsidiary's financial results are consolidated in PPL Electric's financial statements. PPL Electric performs certain record-keeping and cash collection functions with respect to the assets in return for a servicing fee from the subsidiary.

In July 2011, PPL. Electric and the subsidiary extended the expiration date of the credit agreement to July 2012.

- (1) All credit facilities at LG&E and KU also apply to LKE on a consolidated basis for financial reporting purposes.
- In June 2011, these facilities were amended such that the fees and the spreads to benchmark interest rates for borrowings depend upon the respective company's senior secured long-term debt rating rather than the senior unsecured long-term debt rating. The facilities each contain a financial covenant requiring LG&E's and KU's debt to total capitalization not to exceed 70%, as calculated in accordance with the facilities, and other customary covenants. Additionally, subject to certain conditions, LG&E and KU may request that each respective facility's capacity be increased by up to \$100 million.
- (n) The borrowing outstanding at December 31, 2010 bore interest at 2.27%. Such borrowing was repaid in January 2011 with proceeds received from the remarketing of certain tax-exempt bonds that were held by LG&E at December 31, 2010.
- (o) In April 2011, KU entered into a letter of credit facility that has been used to issue letters of credit to support outstanding tax-exempt bonds. The facility contains a financial covenant requiring KU's debt to total capitalization not to exceed 70%, as calculated in accordance with the credit facility. KU pays customary commitment and letter of credit fees under the new facility. In August 2011, KU amended its letter of credit facility such that the fees depend upon KU's senior secured long-term debt rating rather than its senior unsecured long-term debt rating.

#### (PPL and PPL Energy Supply)

PPL Energy Supply maintains a \$500 million Facility Agreement expiring June 2017, whereby PPL Energy Supply has the ability to request up to \$500 million of committed letter of credit capacity at fees to be agreed upon at the time of each request, based on certain market conditions. At December 31, 2011, PPL Energy Supply has not requested any capacity for the issuance of letters of credit under this arrangement.

PPL Energy Supply, PPL EnergyPlus, PPL Montour and PPL Brunner Island maintain an \$800 million secured energy marketing and trading facility, whereby PPL EnergyPlus will receive credit to be applied to satisfy collateral posting obligations related to its energy marketing and trading activities with counterparties participating in the facility. The credit amount is guaranteed by PPL Energy Supply, PPL Montour and PPL Brunner Island. PPL Montour and PPL Brunner Island have granted liens on their respective generating facilities to secure any amount they may owe under their guarantees, which had an aggregate carrying value of \$2.7 billion at December 31, 2011. The facility expires in November 2015, but is subject to automatic one-year renewals under certain conditions. There were no secured obligations outstanding under this facility at December 31, 2011.

In October 2011, PPL Energy Supply re-activated its \$500 million commercial paper program to provide an additional financing source to fund its short-term liquidity needs, if and when necessary. Commercial paper issuances are supported by PPL Energy Supply's Syndicated Credit

cility. At December 31, 2011, PPL Energy Supply had \$400 million of commercial paper outstanding, included in "Short-term debt" on the alance Sheet, at a weighted-average interest rate of approximately 0.53%, which was used to partially fund the repayment of PPL Energy Supply's 6.40% Senior Notes upon maturity discussed below.

#### (PPL and PPL Electric)

PPL Electric maintains a commercial paper program for up to \$200 million to provide an additional financing source to fund its short-term liquidity needs, if and when necessary. Commercial paper issuances are supported by PPL Electric's Syndicated Credit Facility. PPL Electric had no commercial paper outstanding at December 31, 2011.

#### (PPL, LKE, LG&E and KU)

In February 2012, LG&E and KU each established a commercial paper program for up to \$250 million to provide an additional financing source to fund their short-term liquidity needs. Commercial paper issuances will be supported by LG&E and KU's Syndicated Credit Facilities.

### (PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

See Note 16 for discussion of intercompany borrowings.

#### 2011 Bridge Facility (PPL)

In March 2011, concurrently and in connection with entering into the agreement to acquire WPD Midlands, PPL Capital Funding and PPL WEM, as borrowers, and PPL, as guarantor, entered into a 364-day unsecured £3.6 billion bridge facility to (i) fund the acquisition and (ii) pay certain fees and expenses in connection with the acquisition. During 2011, PPL incurred \$44 million of fees in connection with establishing the 2011 Bridge Facility, which is reflected in "Interest Expense" on the Statement of Income. On April 1, 2011, concurrent with the closing of the WPD Midlands acquisition, PPL Capital Funding borrowed an aggregate of £1.75 billion and PPL WEM borrowed £1.85 billion under the 2011 Bridge Facility. Borrowings bore interest at approximately 2.62%, determined by one-month LIBOR rates plus a spread, based on PPL Capital Funding's

senior unsecured debt rating and the length of time from the date of the acquisition closing that borrowings were outstanding. See Note 10 for additional information on the acquisition.

accordance with the terms of the 2011 Bridge Facility, PPL Capital Funding's borrowings of £1.75 billion were repaid with approximately  $\angle 2.8$  billion of proceeds received from PPL's issuance of common stock and 2011 Equity Units in April 2011, as discussed in "Long-term Debt" below. In April 2011, PPL WEM repaid £650 million of its 2011 Bridge Facility borrowing. Such repayment was funded primarily with proceeds received from PPL WEM's issuance of senior notes, which is also discussed below. In May 2011, PPL WEM repaid the remaining £1.2 billion of borrowings then-outstanding under the 2011 Bridge Facility, primarily with the proceeds from senior notes issued by WPD (East Midlands) and WPD (West Midlands), as described below.

In anticipation of the repayment of a portion of the borrowings under the 2011 Bridge Facility with U.S. dollar proceeds received from PPL's issuance of common stock and 2011 Equity Units and PPL WEM's issuance of U.S. dollar-denominated senior notes, PPL entered into forward contracts to purchase GBP in order to economically hedge the foreign currency exchange rate risk related to the repayment. See Note 19 for additional information.

### Long-term Debt (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

			2011 (	a)		
	PPL	PPL Energy Supply	PPL Electric	LKE	LG&E	<u>KU</u>
U.S. Senior Unsecured Notes (b) Junior Subordinated Notes, due 2018-2067 (f) 8.05% - 8.30% Senior Secured Notes, due 2013 (g) 7.375% 1945 First Mortgage Bonds, due 2014 (h) Senior Secured/First Mortgage Bonds (i) 4.00% - 4.75% Senior Secured Bonds (Pollution Control Series), due 2023-2029 (j) Pollution Control Bonds (Collateral Series), due 2023-2037 (k) Exempt Facilities Notes, due 2037-2038 (l) Other (m) Total U.S. Long-term Debt	$\begin{array}{c} 3,574 (c) (d) (e) \\ 2,608 \\ 437 \\ 10 \\ 3,435 \\ 314 \\ 925 \\ 231 \\ 5 \\ 11,539 \\ \end{array}$	\$ 2,350 (d) 437 231 5 3,023	\$ 10 1,400 314 <u>1,724</u>	\$ 1,125 (e) 2,035 925 4,085	\$	\$ 1,500 351 1,851
<ul> <li>0% - 9.25% Senior Unsecured Notes, due 2016-2040 (n)</li> <li>1.541% - 2.671% Index-linked Senior Unsecured Notes, due 2043-2056 (o) Total U.K. Long-term Debt Total Long-term Debt Before Adjustments</li> <li>Other Fair value adjustments from hedging activities Fair value adjustments from purchase accounting Unamortized premium Unamortized discount Total Long-Term Debt</li> </ul>	5,862 $581$ $6,443$ $17,982$ $3$ $62 (q) (r)$ $5$ $(59)$ $17,993$		(6) (6) (5) (6)	4,085 7 (r) (19) \$ 4,073	<u>1,109</u> 6 (r) (3) <u>\$ 1,112</u>	1,851 1 (r) (10) \$ 1,842
U.S. Senior Unsecured Notes (b) Junior Subordinated Notes, due 2018-2067 (f) 8.05% - 8.30% Senior Secured Notes, due 2013 (g) 7.375% 1945 First Mortgage Bonds, due 2014 (h)	PPL \$ 3,574 (c) (d) (e) 1,630 437 10	PPL Energy Supply \$ 2,600 (d) 437	\$ 10	LKE \$ 875 (e)	LG&E	<u>KU</u>
Senior Secured/First Mortgage Bonds (i) 4.00% - 4.75% Senior Secured Bonds	3,185 314		1,150 314	2,035	\$ 535	\$ 1,500

			2010			
	PPL	PPL Energy Supply	PPL Electric	LKE	LG&E	<u>KU</u>
<u>u.K.</u>						
4.80436% - 9.25% Senior Unsecured	1 997	1 007				
Notes, due 2017-2040 (n) 1.541% Index-linked Senior Unsecured	1,897	1,897				
	394	394				
Notes, due 2053-2056 (o)	2,291	2,291		and the second		
Total U.K. Long-term Debt		and the second design of the s		0.000	1 100	1.0.01
Total Long-term Debt Before Adjustments	12,604	5,564	1,474	3,837	1,109	1,851
Other						
Fair value adjustments from hedging activities	50	1		-		
Fair value adjustments from purchase accounting	38 (q) (r)	30 (q)		8 (r)	7 (r)	1 (r)
Unanortized premium	7	7				
Unamortized discount	(36)	(13)	(2)	(20)	(4)	(11)
Total Long-Term Debt	12,663	5,589	1,472	3,825	1,112	1,841
Less current portion of Long-term Debt	502	500		2		
Total Long-term Debt, noncurrent	<u>\$ 12,161</u>	\$ 5,089	<u>\$ 1,472</u>	\$ 3,823	<u>\$ 1,112</u>	<u>\$ 1,841</u>

(a) Aggregate maturities of long-term debt are:

PPL - 2012, \$0; 2013, \$737; 2014, \$310; 2015, \$1,300; 2016, \$810; and \$14,825 thereafter. PPL Energy Supply - 2012, \$0; 2013, \$737; 2014, \$300; 2015, \$300; 2016, \$350; and \$1,336 thereafter.

PPL Electric - 2012, \$0; 2013, \$0; 2014, \$10; 2015, \$100; 2016, \$0; and \$1,614 thereafter.

LKE - 2012, \$0; 2013, \$0; 2014, \$0; 2015, \$900; 2016, \$0; and \$3,185 thereafter.

LG&E - 2012, \$0; 2013, \$0; 2014, \$0; 2015, \$200; 2010, \$0; and \$5; the earlier.

KU = 2012, 30, 2013, 30, 2014, 30, 2015, 3250, 2010, 30, 30, 303 metericles KU = 2012. So: 2013, So: 2014, So: 2015, \$250; 2016, So: and \$1.601 thereafter.

None of the debt securities outstanding have sinking fund requirements.

#### (b) At December 31, 2011:

PPL - interest rates range from 2.125% to 6.85%, and maturities range from 2013 to 2047. PPL Energy Supply - interest rates range from 4.60% to 6.50%, and maturities range from 2013 to 2036. LKE - interest rates range from 2.125% to 4.375%, and maturities range from 2015 to 2021.

At December 31, 2010:

PPL - interest rates range from 2.125% to 7.00%, and maturities range from 2011 to 2047. PPL Energy Supply - interest rates range from 5.40% to 7.00%, and maturities range from 2011 to 2046. LKE - interest rates range from 2.125% to 3.75%, and maturities range from 2015 to 2020.

- (c) Includes \$99 million of notes that may be redeemed at par beginning in July 2012.
- (d) Includes \$300 million of 5.70% REset Put Securities due 2035 (REPSSM). The REPS bear interest at a rate of 5.70% per annum to, but excluding, October 15, 2015 (Remarketing Date). The REPS are required to be put by existing holders on the Remarketing Date either for (a) purchase and remarketing by a designated remarketing dealer or (b) repurchase by PPL Energy Supply. Therefore, the REPS are reflected as a 2015 maturity for PPL and PPL Energy Supply in (a) above. If the remarketing dealer elects to purchase the REPS for remarketing, it will purchase the REPS at 100% of the principal amount, and the REPS will bear interest on and after the Remarketing Date at a new fixed rate per annum determined in the remarketing. PPL Energy Supply has the right to terminate the remarketing process. If the remarketing is terminated at the option of PPL Energy Supply or under certain other circumstances, including the occurrence of an event of default by PPL Energy Supply under the related indenture or a failed remarketing agreement.

In July 2011, PPL Energy Supply redeemed at par the entire \$250 million aggregate principal amount of its 7.00% Senior Notes due 2046. PPL Energy Supply recorded a loss of \$7 million, which is reflected in "Interest Expense" on the Statements of Income for 2011, as a result of accelerating the amortization of deferred financing fees in connection with the redemption.

In November 2011, PPL Energy Supply repaid the entire \$500 million principal amount of its 6.40% Senior Notes upon maturity.

In December 2011, PPL Energy Supply issued \$500 million of 4.60% Senior Notes due 2021. The bonds may be redeemed at PPL Energy Supply's option at make-whole redemption prices until the date three months prior to maturity and at par thereafter. PPL Energy Supply received proceeds of \$497 million, net of discounts and underwriting fees. The net proceeds were used to repay a portion of short-term debt incurred to repay at maturity PPL Energy Supply's \$500 million aggregate principal amount of 6.40% Senior Notes due November 1, 2011. The balance of the net proceeds will be used for general corporate purposes.

(e) Includes \$875 million of Senior Notes issued by LKE in 2010 in private offerings to qualified institutional buyers and other transactions not subject to registration requirements under the Securities Act of 1933. In April 2011, LKE filed 2011 Registration Statements with the SEC related to offers to exchange securities issued in November 2010 in transactions not registered under the Securities Act of 1933 with similar but registered securities. The 2011 Registration Statements became effective in June 2011 and the exchanges were completed in July 2011, with substantially all securities being exchanged.

In September 2011, LKE issued \$250 million of 4.375% Senior Notes due 2021. The notes were issued in a private offering to qualified institutional buyers and other transactions not subject to registration requirements under the Securities Act of 1933. In connection with the issuance, LKE entered into a registration rights agreement with representatives of the initial purchasers of the notes, pursuant to which LKE agreed to file, by late April

2012, a registration statement to exchange such notes for securities containing substantially identical terms (except for certain transfer restrictions), or in certain cases to file, by late April 2012, a registration statement covering resale of the notes. LKE also agreed, under its registration rights agreement, to (i) use its commercially reasonable efforts to cause the registration statement to be declared effective under the Securities Act by late July 2012 and (ii) upon effectiveness of the registration statement, take certain actions to promptly exchange the notes or, in the case of a registration statement covering resale of the notes, keep the registration statement effective until no later than late September 2012. Pursuant to the registration rights agreement, LKE may be required to pay liquidated damages if it does not meet certain requirements under its registration rights agreement. Liquidated damages will generally accrue with respect to the principal amount of the notes at a rate of 0.25% per annum for the first 90 days from and including the date on which a default specified under the registration rights agreement occurs, and increase by an additional 0.25% per annum thereafter, provided that the liquidated damages rate shall not at any time exceed 0.50% per annum.

Liquidated damages will cease to accrue when all registration defaults under the registration rights agreement have been cured, or if earlier, upon the redemption by the issuer or maturity of the notes.

The notes may be redeemed at LKE's option at make-whole redemption prices until the date three months prior to maturity and at par thereafter. LKE received proceeds of \$248 million, net of discounts and underwriting fees. The net proceeds have been used to make a return of capital to PPL.

(f) 2011 includes \$480 million of Junior Subordinated Notes that bear interest at 6.70% into March 2017, at which time the notes will bear interest at three-month LIBOR plus 2.665%, reset quarterly, until maturity. Interest payments may be deferred, from time to time, on one or more occasions for up to ten consecutive years. The notes may be redeemed at par beginning in March 2017.

2011 also includes \$978 million of 4.32% Junior Subordinated Notes due 2019 that were issued in connection with PPL's issuance of the 2011 Equity Units in April 2011 and \$1.15 billion of 4.625% Junior Subordinated Notes due 2018 that were issued in connection with PPL's issuance of the 2010 Equity Units in June 2010. See discussion of the Equity Units below for further information on such notes.

2010 includes \$480 million of Junior Subordinated Notes that bear interest at 6.70% into March 2017, at which time the notes will bear interest at three-month LIBOR plus 2.665%, reset quarterly, until maturity. Interest payments may be deferred, from time to time, on one or more occasions for up to ten consecutive years. The notes may be redeemed at par beginning in March 2017.

2010 also includes \$1.15 billion of 4.625% Junior Subordinated Notes due 2018 that were issued in connection with PPL's issuance of the 2010 Equity Units in June 2010.

- (g) Represents lease financing consolidated through a VIE. See Note 22 for additional information.
- (h) The 1945 First Mortgage Bonds were issued under, and secured by, the lien of the 1945 First Mortgage Bond Indenture. In December 2008, PPL Electric completed an insubstance defeasance of the 1945 First Mortgage Bonds by depositing sufficient funds with the trustee solely to satisfy the principal and remaining interest obligations on the bonds when due. The amount of funds on deposit with the trustee was \$12 million at December 31, 2011 and \$13 million at December 31, 2010, and is recorded as restricted cash, primarily in "Other noncurrent assets" on the Balance Sheets.

Also in December 2008, PPL Electric discharged the lien under the 1945 First Mortgage Bond Indenture, which covered substantially all electric distribution plant and certain transmission plant owned by PPL Electric.

... At December 31, 2011:

PPL - interest rates range from 1.625% to 6.45%, and maturities range from 2015 to 2041. PPL Electric - interest rates range from 3.00% to 6.45%, and maturities range from 2015 to 2041. LG&E - interest rates range from 1.625% to 5.125%, and maturities range from 2015 to 2040. KU - interest rates range from 1.625% to 5.125%, and maturities range from 2015 to 2040.

At December 31, 2010:

PPL - interest rates range from 1.625% to 7.125%, and maturities range from 2013 to 2040. PPL Electric - interest rates range from 4.95% to 7.125%, and maturities range from 2013 to 2039. LG&E - interest rates range from 1.625% to 5.125%, and maturities range from 2015 to 2040. KU - interest rates range from 1.625% to 5.125%, and maturities range from 2015 to 2040.

In July 2011, PPL Electric issued \$250 million of 5.20% First Mortgage Bonds due 2041. The bonds may be redeemed at PPL Electric's option at make-whole redemption prices until the date six months prior to maturity and at par thereafter. PPL Electric received proceeds of \$246 million, net of discounts and underwriting fees. The net proceeds have been or will be used for capital expenditures and other general corporate purposes.

Also in July 2011, PPL Electric redeemed the entire \$400 million aggregate principal amount of its 7.125% Senior Secured Bonds due 2013 for \$458 million, plus accrued interest. PPL Electric recorded a regulatory asset for the redemption premium and unamortized financing costs associated with this debt. See Note 6 for additional information.

In August 2011, PPL Electric issued \$400 million of 3.00% First Mortgage Bonds due 2021. The bonds may be redeemed at PPL Electric's option at make-whole redemption prices until the date three months prior to maturity and at par thereafter. PPL Electric received proceeds of \$394 million, net of discounts and underwriting fees. The net proceeds were used to repay \$250 million of short-term debt and to replenish cash used to redeem the 7.125% Senior Secured Bonds due 2013 in July 2011, as discussed above.

The senior secured and first mortgage bonds issued by PPL Electric are secured by the lien of the PPL Electric 2001 Mortgage Indenture, which covers substantially all electric distribution plant and certain transmission plant owned by PPL Electric. The carrying value of PPL Electric's property, plant and equipment was approximately \$3.9 billion and \$3.6 billion at December 31, 2011 and 2010.

LG&E's first mortgage bonds are secured by the lien of the LG&E 2010 Mortgage Indenture, which creates a lien, subject to certain exceptions and exclusions, on substantially all of LG&E's real and tangible personal property located in Kentucky and used or to be used in connection with the generation, transmission and distribution of electricity and the storage and distribution of natural gas. The aggregate carrying value of the property subject to the lien was \$2.6 billion and \$2.5 billion at December 31, 2011 and December 31, 2010.

KU's first mortgage bonds are secured by the lien of the KU 2010 Mortgage Indenture, which creates a lien, subject to certain exceptions and exclusions, on substantially all of KU's real and tangible personal property located in Kentucky and used or to be used in connection with the generation, transmission and distribution of electricity. The aggregate carrying value of the property subject to the lien was \$4.1 billion and \$4.0 billion at December 31, 2011 and December 31, 2010.

The LG&E and KU first mortgage bonds were issued in 2010 in private offerings to qualified institutional buyers and other transactions not subject to registration requirements under the Securities Act of 1933. In April 2011, LG&E and KU each filed 2011 Registration Statements with the SEC related to offers to exchange the first mortgage bonds with similar but registered securities. The 2011 Registration Statements became effective in June 2011 and the exchanges were completed in July 2011, with substantially all securities being exchanged.

- (j) PPL Electric issued a series of its senior secured bonds to secure its obligations to make payments with respect to each series of Pollution Control Bonds that were issued by the LCIDA and the PEDFA on behalf of PPL Electric. These senior secured bonds were issued in the same principal amount, contain payment and redemption provisions that correspond to and bear the same interest rate as such Pollution Control Bonds. These senior secured bonds were issued under PPL Electric's 2001 Mortgage Indenture and are secured as noted in (i) above. \$224 million of such bonds may be redeemed at par beginning in 2015. \$90 million of such bonds may be redeemed, in whole or in part, at par beginning in October 2020 and are subject to mandatory redemption upon determination that the interest rate on the bonds would be included in the holders' gross income for federal tax purposes.
- (k) In October 2010, LG&E and KU each issued a series of first mortgage bonds to the respective trustees of tax-exempt revenue bonds to secure its respective obligations to make payments with respect to each series of bonds. The first mortgage bonds were issued in the same principal amount, contain payment and redemption provisions that correspond to and bear the same interest rate as such tax-exempt revenue bonds. These first mortgage bonds were issued under the LG&E 2010 Mortgage Indenture and the KU 2010 Mortgage Indenture and are secured as noted in (i) above. The related tax-exempt revenue bonds were issued by various governmental entities, principally counties in Kentucky, on behalf of LG&E and KU. The related revenue bond documents allow LG&E and KU to convert the interest rate, daily rate, weekly rate, term rate of at least one year or, in some cases, an auction rate or a LIBOR index rate.

At December 31, 2011, the aggregate tax-exempt revenue bonds issued on behalf of LG&E and KU that were in a term rate mode totaled \$321 million, \$294 million and \$27 million for LKE, LG&E and KU. The weighted average rates on these bonds were 3.57%, 3.37% and 5.83% for LKE, LG&E and KU. At December 31, 2010, the amounts that were in a term rate mode totaled \$183 million, \$156 million and \$27 million for LKE, LG&E and KU. The weighted average rates on these bonds were 5.31%, 5.22% and 5.83% for LKE, LG&E and KU.

At December 31, 2011, the aggregate tax-exempt revenue bonds issued on behalf of LG&E and KU that were in a variable rate mode totaled \$604 million, \$280 million and \$324 million for LKE, LG&E and KU. The weighted average rates on these bonds were 0.23%, 0.33% and 0.15% for LKE, LG&E and KU. At December 31, 2010, the amounts that were in a variable rate mode totaled \$742 million, \$418 million and \$324 million for LKE, LG&E and KU. The weighted average rates on these bonds were 0.45%, 0.55% and 0.38% for LKE, LG&E and KU.

Several series of the tax-exempt revenue bonds are insured by monoline bond insurers whose ratings were reduced due to exposures relating to insurance of sub-prime mortgages. Of the bonds outstanding, \$231 million are in the form of insured auction rate securities, wherein interest rates are reset either weekly or every 35 days via an auction process. Beginning in late 2007, the interest rates on these insured bonds began to increase due to investor concerns about the creditworthiness of the bond insurers. During 2008, interest rates increased, and LG&E and KU experienced failed auctions when there were insufficient bids for the bonds. When a failed auction occurs, the interest rate is set pursuant to a formula stipulated in the indenture. As noted above, the instruments governing these auction rate bonds permit LG&E and KU to convert the bonds to other interest rate modes.

Certain variable rate tax-exempt revenue bonds totaling \$348 million at December 31, 2011, are subject to tender for purchase by LG&E and KU at the option of the holder and to mandatory tender for purchase by LG&E and KU upon the occurrence of certain events. At December 31, 2010, LG&E held \$163 million of such bonds, which were issued on its behalf by Louisville/Jefferson County, Kentucky and are reflected as "Short-term investments" on the Balance Sheet. In January 2011, the entire \$163 million of bonds were remarketed to unaffiliated investors in a term rate mode, bearing interest at 1.90% into 2012. The proceeds from the remarketing were used to repay the borrowing under LG&E's syndicated credit facility, which is discussed above in "Credit Arrangements and Short-term Debt."

- (1) The interest rate mode on all three series of bonds was converted from a commercial paper rate to a term rate of 3.00% for five years, effective in September 2010.
- (m) At December 31, 2011: PPL and PPL Energy Supply - 6.00% notes due 2020.

At December 31, 2010: PPL - 6.00%- 7.471% notes due 2011-2020. PPL Energy Supply - 6.00% notes due 2020. LKE - 7.471% notes due 2011.

(n) Includes £225 million (\$354 million at December 31, 2011 and \$350 million at December 31, 2010) of notes that may be redeemed, in total but not in part, on December 21, 2026, at the greater of the principal value or a value determined by reference to the gross redemption yield on a nominated U.K. Government bond.

Also includes £3.7 billion (\$5.8 billion) at December 31, 2011 and £1.0 billion (\$1.6 billion) at December 31, 2010 of notes that may be put by the holders back to the issuer for redemption if the long-term credit ratings assigned to the Notes by Moody's, S&P or Fitch are withdrawn by any of the rating agencies or reduced to a non-investment grade rating of Ba1 or BB+ in connection with a restructuring event. A restructuring event includes the loss of, or a material adverse change to, the distribution licenses under which WPD's network companies operate.



In connection with the closing of the acquisition of WPD Midlands in April 2011, PPL assumed, through consolidation, £250 million of Senior Notes due 2040 (2040 Notes) previously issued by WPD (East Midlands), and £250 million of Senior Notes due 2025 (2025 Notes) previously issued by WPD (West Midlands), equating to an aggregate principal amount of approximately \$800 million at the time of closing. The interest rates on the notes are subject to adjustment into June 2012 in the event of a rating change on the notes. The 2040 Notes currently bear interest at 5.75% and the 2025 Notes currently bear interest at 6.00%.

The maximum rate of interest allowable under the adjustment provisions is 6.50% for the 2040 Notes and 6.25% for the 2025 Notes. The 2025 Notes and 2040 Notes may be put by the holders back to the respective issuer for redemption if the long-term credit ratings assigned to the notes by Moody's or S&P are withdrawn by either of the rating agencies or reduced to a non-investment grade rating of Ba1 or BB+ in connection with a restructuring event. A restructuring event includes the loss of, or material adverse change to, the distribution license under which WPD (West Midlands) and WPD (East Midlands) operate.

In April 2011, PPL WEM issued \$460 million of 3.90% Senior Notes due 2016 (2016 Notes) and \$500 million of 5.375% Senior Notes due 2021 (2021 Notes). The 2016 Notes may be redeemed any time prior to maturity at PPL WEM's option at make-whole redemption prices. The 2021 Notes may be redeemed at PPL WEM's option at make-whole redemption prices until the date three months prior to maturity and at part thereafter. PPL WEM received proceeds of \$953 million, net of discounts and underwriting fees, from the combined issuance of the notes. The net proceeds were used to repay a portion of PPL WEM's bettrowing under the 2011 Bridge Facility as discussed above. In connection with the issuance of the senior notes, PPL WEM, through PPL, entered into cross currency interest rate swaps for the entire aggregate principal amount of each series of notes in order to hedge PPL WEM's risk of variability in the GBP functional currency equivalent cash flows related to its U.S. dollar interest and principal payments on the notes.

In May 2011, WPD (West Midlands) issued £800 million of 5.75% Senior Notes due 2032 (2032 Notes) and WPD (East Midlands) issued £600 million of 5.25% Senior Notes due 2023 (2023 Notes). WPD (West Midlands) and WPD (East Midlands) collectively received proceeds of £1.4 billion, which equated to \$2.2 billion at the time of issuance, net of discounts and underwriting fees, from the combined debt issuances. A portion of the net proceeds were dividended to PPL WEM and used to repay the remaining balance of PPL. WEM's borrowing under the 2011 Bridge Facility in May 2011 as discussed above. The balance of the net proceeds have been or will be used to pre-fund certain capital expenditures and for other general corporate purposes.

The 2032 Notes and the 2023 Notes may be put by the holders back to the respective issuer for redemption if the long-term credit ratings assigned to the notes by Moody's or S&P are withdrawn by either of the rating agencies or reduced to a non-investment grade rating of Ba1 or BB+ in connection with a restructuring event. A restructuring event includes the loss of, or material adverse change to, the distribution license under which WPD (West Midlands) and WPD (East Midlands) operate.

The change from 2010 to 2011 includes an increase of \$16 million resulting from movements in foreign currency exchange rates related to the amounts that werr outstanding at both December 31, 2010 and December 31, 2011.

(o) The principal amount of the notes issued by WPD (South West) is adjusted on a semi-annual basis based on changes in a specified index, as detailed in the terms of the related indentures. The adjustment to the principal amount from 2010 to 2011 was an increase of approximately £14 million (\$22 million) resulting from inflation and a \$4 million increase resulting from movements in foreign currency exchange rates.

These notes may be redeemed, in total by series, on December 1, 2026, at the greater of the adjusted principal value and a make-whole value determined by reference to the gross real yield on a nominated U.K. government bond. Additionally, these notes may be put by the holders back to the issuer for redemption if the long-term credit ratings assigned to the notes by Moody's, S&P or Fitch are withdrawn by any of the rating agencies or reduced to a non-investment grade rating of Ba1 or BB+ in connection with a restructuring event. A restructuring event includes the loss of, or a material adverse change to, the distribution license under which the issuer operates.

In June 2011, WPD (East Midlands) issued £100 million of Index-Linked Notes due 2043 (2043 Notes). The principal amount of the 2043 Notes is adjusted based on changes in a specified index, as detailed in the terms of the notes. WPD (East Midlands) received proceeds of £99 million, which equated to \$163 million at the time of issuance, net of discounts and underwriting fees, from the issuance of the 2043 Notes. The majority of the net proceeds were used to repay short-term debt. Since issuance, the principal amount on the 2043 Notes has increased by approximately £2 million (\$4 million) as a result of inflation.

The 2043 Notes may be put by the holders back to WPD (East Midlands) for redemption if the long-term credit ratings assigned to the notes by Moody's or S&P are withdrawn by either of the rating agencies or reduced to a non-investment grade rating of Ba1 or BB+ in connection with a restructuring event. A restructuring event includes the loss of, or material adverse change to, the distribution license under which WPD (East Midlands) operates.

- (p) As a result of PPL. Energy Supply's January 2011 distribution of its membership interest in PPL Global to its parent, PPL Energy Funding, assets and liabilities of PPL. Global at December 31, 2010, including total long-term debt of \$2.3 billion, were removed from PPL Energy Supply's Balance Sheet in 2011. See Note 9 for additional information.
- (q) Reflects adjustments made to record WPD's long-term debt at fair value at the time of acquisition of the controlling interest in WPD in 2002 and the acquisition of WPD Midlands in 2011.
- (r) Reflects adjustments made to record LG&E's and KU's long-term debt at fair value at the time of acquisition of LKE in 2010.

#### 2011 Equity Units (PPL)

In April 2011, in connection with the acquisition of WPD Midlands, PPL issued 92 million shares of its common stock at a public offering price of \$25.30 per share, for a total of \$2.328 billion. Proceeds from the issuance were \$2.258 billion, net of the \$70 million underwriting discount. PPL also issued 19.55 million 2011 Equity Units at a stated amount per unit of \$50.00 for a total of \$978 million. Proceeds from the issuance were \$948 million, net of the \$30 million underwriting discount. PPL

used the net proceeds to repay PPL Capital Funding's borrowings under the 2011 Bridge Facility, as discussed above, to pay certain acquisitionrelated fees and expenses and for general corporate purposes.

:h 2011 Equity Unit consists of a 2011 Purchase Contract and, initially, a 5.0% undivided beneficial ownership interest in \$1,000 principal ...nount of PPL Capital Funding 4.32% Junior Subordinated Notes due 2019 (2019 Notes).

Each 2011 Purchase Contract obligates the holder to purchase, and PPL to sell, for \$50.00 a number of shares of PPL common stock to be determined by the average VWAP of PPL's common stock for the 20-trading day period ending on the third trading day prior to May 1, 2014, subject to antidilution adjustments and an early settlement upon a Fundamental Change as follows:

- if the average VWAP equals or exceeds approximately \$30.99, then 1.6133 shares (a minimum of 31,540,015 shares);
- if the average VWAP is less than approximately \$30.99 but greater than \$25.30, a number of shares of common stock having a value, based on the average VWAP, equal to \$50.00; and
- if the average VWAP is less than or equal to \$25.30, then 1.9763 shares (a maximum of 38,636,665 shares).

If holders elect to settle the 2011 Purchase Contract prior to May 1, 2014, they will receive 1.6133 shares of PPL common stock, subject to antidilution adjustments and an early settlement upon a Fundamental Change.

A holder's ownership interest in the 2019 Notes is pledged to PPL to secure the holder's obligation under the related 2011 Purchase Contract. If a holder of a 2011 Purchase Contract chooses at any time no longer to be a holder of the 2019 Notes, such holder's obligation under the 2011 Purchase Contract must be secured by a U.S. Treasury security.

Each 2011 Purchase Contract also requires PPL to make quarterly contract adjustment payments at a rate of 4.43% per year on the \$50.00 stated amount of the 2011 Equity Unit. PPL has the option to defer these contract adjustment payments until the 2011 Purchase Contract settlement date. Deferred contract adjustment payments will accrue additional contract adjustment payments at the rate of 8.75% per year until paid. Until any deferred contract adjustment payments have been paid, PPL may not declare or pay any dividends or distributions on, or redeem, purchase or acquire or make a liquidation payment with respect to, any of its capital stock, subject to certain exceptions.

The 2019 Notes are fully and unconditionally guaranteed by PPL as to payment of principal and interest. The 2019 Notes initially bear interest at 4.32% and are not subject to redemption prior to May 2016. Beginning May 2016, PPL Capital Funding may, at its option, redeem the 2019 Notes, in whole but not in part, at any time, at par plus accrued and unpaid interest. The 2019 Notes are expected to be remarketed in 2014 into "vo tranches, such that neither tranche will have an aggregate principal amount of less than the lesser of \$250 million and 50% of the aggregate

ncipal amount of the 2019 Notes to be remarketed. One tranche will mature on or about the third anniversary of the settlement of the remarketing, and the other tranche will mature on or about the fifth anniversary of such settlement. Upon a successful remarketing, the interest rate on the 2019 Notes may be reset and the maturity of the tranches may be modified as necessary. In connection with a remarketing, PPL Capital Funding may elect with respect to each tranche, to extend or eliminate the early redemption date and/or calculate interest on the notes of a tranche on a fixed or floating rate basis. If the remarketing fails, holders of the 2019 Notes will have the right to put their notes to PPL Capital Funding on May 1, 2014 for an amount equal to the principal amount plus accrued interest.

Prior to May 2016, PPL Capital Funding may elect at one or more times to defer interest payments on the 2019 Notes for one or more consecutive interest periods until the earlier of the third anniversary of the interest payment due date and May 2016. Deferred interest payments will accrue additional interest at a rate equal to the interest rate then applicable to the 2019 Notes. Until any deferred interest payments have been paid, PPL may not, subject to certain exceptions, (i) declare or pay any dividends or distributions on, or redeem, purchase or acquire or make a liquidation payment with respect to, any of its capital stock, (ii) make any payment of principal of, or interest or premium, if any, on, or repay, purchase or redeem any of its debt securities that upon its liquidation ranks equal with, or junior in interest to, the subordinated guarantee of the 2019 Notes by PPL as of the date of issuance and (iii) make any payments regarding any guarantee by PPL of securities of any of its subsidiaries (other than PPL Capital Funding) if the guarantee ranks equal with, or junior in interest to, the 2019 Notes as of the date of their issuance.

In the financial statements, the proceeds from the sale of the 2011 Equity Units were allocated to the 2019 Notes and the 2011 Purchase Contracts, including the obligation to make contract adjustment payments, based on the underlying fair value of each instrument at the time of issuance. As a result, the 2019 Notes were recorded at \$978 million, which approximated fair value, as long-term debt. At the time of issuance, the present value of the contract adjustment payments of \$123 million was recorded to other liabilities representing the obligation to make contract adjustment payments, with an offsetting reduction to additional paid-in capital for the issuance of the 2011 Purchase Contracts, which approximated the fair value of each. The liability is being accreted through interest expense over the three-year term of the 2011 Purchase Contracts. The

initial valuation of the contract adjustment payments is considered a non-cash transaction that is excluded from the Statement of Cash Flows in 2011. Costs to issue the 2011 Equity Units were primarily allocated on a relative cost basis, resulting in \$25 million being recorded to

"Additional paid-in capital" and \$6 million being recorded to "Other noncurrent assets" on the Balance Sheet. See Note 4 for EPS considerations ited to the 2011 Purchase Contracts.

## 2010 Equity Units (PPL)

In June 2010, in connection with the acquisition of LKE, PPL issued 103.5 million shares of its common stock at a public offering price of \$24.00 per share, for a total of \$2.484 billion. Proceeds from the issuance were \$2.409 billion, net of the \$75 million underwriting discount. PPL also issued 23 million 2010 Equity Units at a stated amount per unit of \$50.00 for a total of \$1.150 billion. Proceeds from the issuance were \$1.116 billion, net of the \$34 million underwriting discount.

Each 2010 Equity Unit consists of a Purchase Contract and, initially, a 5.0% undivided beneficial ownership interest in \$1,000 principal amount of PPL Capital Funding 4.625% Junior Subordinated Notes due 2018 (2018 Notes).

Each 2010 Purchase Contract obligates the holder to purchase, and PPL to sell, for \$50.00 a variable number of shares of PPL common stock determined by the average VWAP of PPL's common stock for the 20-trading day period ending on the third trading day prior to July 1, 2013, subject to antidilution adjustments and an early settlement upon a Fundamental Change as follows:

- if the average VWAP equals or exceeds \$28.80, then 1.7361 shares (a minimum of 39,930,300 shares);
- if the average VWAP is less than \$28.80 but greater than \$24.00, a number of shares of common stock having a value, based on the average VWAP, equal to \$50.00; and
- if the average VWAP is less than or equal to \$24.00, then 2.0833 shares (a maximum of 47,915,900 shares).

If holders elect to settle the 2010 Purchase Contract prior to July 1, 2013, they will receive 1.7361 shares of PPL common stock, subject to antidilution adjustments and an early settlement upon a Fundamental Change.

A holder's ownership interest in the 2018 Notes is pledged to PPL to secure the holder's obligation under the related 2010 Purchase Contract. If a holder of a 2010 Purchase Contract chooses at any time to no longer be a holder of the 2018 Notes, such holder's obligation under the 2010 Purchase Contract must be secured by a U.S. Treasury security.

Fach 2010 Purchase Contract also requires PPL to make quarterly contract adjustment payments at a rate of 4.875% per year on the \$50.00 ited amount of the 2010 Equity Unit. PPL has the option to defer these contract adjustment payments until the 2010 Purchase Contract ...ettlement date. Deferred contract adjustment payments will accrue additional contract adjustment payments at the rate of 9.5% per year until paid. Until any deferred contract adjustment payments have been paid, PPL may not declare or pay any dividends or distributions on, or redeem, purchase or acquire or make a liquidation payment with respect to, any of its capital stock, subject to certain exceptions.

The 2018 Notes are fully and unconditionally guaranteed by PPL as to payment of principal and interest. The 2018 Notes initially bear interest at 4.625% and are not subject to redemption prior to July 2015. Beginning July 2015, PPL Capital Funding may, at its option, redeem the 2018 Notes, in whole but not in part, at any time, at par plus accrued and unpaid interest. The 2018 Notes are expected to be remarketed in 2013 in two tranches, such that neither tranche will have an aggregate principal amount of less than the lesser of \$300 million and 50% of the aggregate principal amount of the 2018 Notes to be remarketed. One tranche will mature on or about the third anniversary of the settlement of the remarketing, and the other tranche will mature on or about the fifth anniversary of such settlement. The 2018 Notes will be remarketed as subordinated, unsecured obligations of PPL Capital Funding, as PPL Capital Funding notified the trustee in September 2010 of its irrevocable election to maintain the subordination provisions of the notes and related guarantees in a remarketing. Upon a successful remarketing, the interest rate on the 2018 Notes may be reset and the maturity of the tranches may be modified as necessary. In connection with a remarketing, PPL Capital Funding may elect, with respect to each tranche, to extend or eliminate the early redemption date and/or calculate interest on the notes of a tranche on a fixed or floating rate basis. If the remarketing fails, holders of the 2018 Notes will have the right to put their notes to PPL Capital Funding on July 1, 2013 for an amount equal to the principal amount plus accrued interest.

Prior to July 2013, PPL Capital Funding may elect at one or more times to defer interest payments on the 2018 Notes for one or more consecutive interest periods until the earlier of the third anniversary of the interest payment due date and July 2015. Deferred interest payments will accrue additional interest at a rate equal to the interest rate then applicable to the 2018 Notes. Until any deferred interest payments have been paid, PPL may not, subject to certain exceptions, (i) declare or pay any dividends or distributions on, or redeem, purchase or acquire or make a liquidation payment with respect to, any of its capital stock, (ii) make any payment of principal of, or interest or premium, if any, on, or repay, purchase or redeem any of its debt securities that upon its liquidation ranks equal with, or junior in interest to, the subordinated guarantee of the 2018 Notes by

PPL as of the date of issuance and (iii) make any payments regarding any guarantee by PPL of securities of any of its subsidiaries (other than PPL Capital Funding) if the guarantee ranks equal with, or junior in interest to, the 2018 Notes as of the date of their issuance.

the financial statements, the proceeds from the sale of the 2010 Equity Units were allocated to the 2018 Notes and the 2010 Purchase ontracts, including the obligation to make contract adjustment payments, based on the underlying fair value of each instrument at the time of issuance. As a result, the 2018 Notes were recorded at \$1.150 billion, which approximated fair value, as long-term debt. At the time of issuance, the present value of the contract adjustment payments of \$157 million was recorded to other liabilities, representing the obligation to make contract adjustment payments, with an offsetting reduction to additional paid-in capital value for the issuance of the 2010 Purchase Contracts, which approximated the fair value of each. The liability is being accreted through interest expense over the three-year term of the 2010 Purchase Contracts. The initial valuation of the contract adjustment payments is considered a non-cash transaction that was excluded from the Statement of Cash Flows in 2010. Costs to issue the 2010 Equity Units were primarily allocated on a relative cost basis, resulting in \$29 million being recorded to "Additional paid-in capital" and \$7 million being recorded to "Other noncurrent assets" on the Balance Sheet. See Note 4 for EPS considerations related to the 2010 Purchase Contracts.

# Legal Separateness (PPL, PPL Energy Supply, PPL Electric and LKE)

In 2001, PPL Electric completed a strategic initiative to confirm its legal separation from PPL and PPL's other affiliated companies. This initiative was designed to enable PPL Electric to substantially reduce its exposure to volatility in energy prices and supply risks through 2009 and to reduce its business and financial risk profile by, among other things, limiting its business activities to the transmission and distribution of electricity and businesses related to or arising out of the electric transmission and distribution businesses. In connection with this initiative, PPL Electric:

- obtained long-term electric supply contracts to meet its PLR obligations (with its affiliate PPL EnergyPlus) through 2009, as further
  described in Note 16 under "PLR Contracts/Purchase of Accounts Receivable" (also see Note 15 under "Energy Purchase Commitments" for
  information on current PLR supply procurement procedures);
- agreed to limit its businesses to electric transmission and distribution and related activities;
- adopted amendments to its Articles of Incorporation and Bylaws containing corporate governance and operating provisions designed to clarify and reinforce its legal and corporate separateness from PPL and its other affiliated companies; and
- appointed an independent director to its Board of Directors and required the unanimous approval of the Board of Directors, including the consent of the independent director, to amendments to these corporate governance and operating provisions or to the commencement of any insolvency proceedings, including any filing of a voluntary petition in bankruptcy or other similar actions.

addition, in connection with the issuance of certain series of bonds, PPL Electric entered into a compliance administration agreement with an ...dependent compliance administrator to review, on a semi-annual basis, its compliance with the corporate governance and operating requirements contained in its Articles of Incorporation and Bylaws. Such series of bonds are no longer outstanding and the compliance administration agreement has terminated, but PPL Electric continues to comply with the corporate separateness provisions in its Articles of Incorporation and Bylaws.

The enhancements to PPL Electric's legal separation from its affiliates are intended to minimize the risk that a court would order PPL Electric's assets and liabilities to be substantively consolidated with those of PPL or another affiliate of PPL in the event that PPL or another PPL affiliate were to become a debtor in a bankruptcy case. Based on these various measures, PPL Electric was able to issue and maintain a higher level of debt and use it to replace higher cost equity, thereby maintaining a lower total cost of capital. Nevertheless, if PPL or another PPL affiliate were to become a debtor in a bankruptcy case, there can be no assurance that a court would not order PPL Electric's assets and liabilities to be consolidated with those of PPL or such other PPL affiliate.

The subsidiaries of PPL are separate legal entities. PPL's subsidiaries are not liable for the debts of PPL. Accordingly, creditors of PPL may not satisfy their debts from the assets of PPL's subsidiaries absent a specific contractual undertaking by a subsidiary to pay PPL's creditors or as required by applicable law or regulation. Similarly, absent a specific contractual undertaking or as required by applicable law or regulation. PPL is not liable for the debts of one another. Accordingly, creditors of PPL's subsidiaries is subsidiaries liable for the debts of one another. Accordingly, creditors of PPL's subsidiaries assent a specific contractual undertaking by PPL or its other subsidiaries absent a specific contractual undertaking by PPL or its other subsidiaries to pay the creditors or as required by applicable law or regulation.

Similarly, the subsidiaries of PPL Energy Supply, PPL Electric and LKE are each separate legal entities. These subsidiaries are not liable for the debts of PPL Energy Supply, PPL Electric and LKE. Accordingly, creditors of PPL Energy Supply, PPL Electric and LKE may not satisfy their debts from the assets of their subsidiaries absent a specific contractual

undertaking by a subsidiary to pay the creditors or as required by applicable law or regulation. Similarly, absent a specific contractual undertaking or as required by applicable law or regulation, PPL Energy Supply, PPL Electric and LKE are not liable for the debts of their unbeiding or as required by applicable law or regulation, PPL Energy Supply, PPL Electric and LKE are not liable for the debts of their unbeiding or as required by applicable law or regulation, PPL Energy Supply, PPL Electric and LKE are not liable for the debts of their unbeiding or as required by applicable law or regulation, PPL Energy Supply, PPL Electric and LKE are not liable for the debts of their unbeiding of the energy supply applicable law or regulation.

bsidiaries, nor are their subsidiaries liable for the debts of one another. Accordingly, creditors of these subsidiaries may not satisfy their debts m the assets of PPL Energy Supply, PPL Electric and LKE (or their other subsidiaries) absent a specific contractual undertaking by that parent

Ju other subsidiary to pay such creditors or as required by applicable law or regulation.

### Distributions, Capital Contributions and Related Restrictions

### (PPL)

In November 2011, PPL declared its quarterly common stock dividend, payable January 3, 2012, at 35.0 cents per share (equivalent to \$1.40 per annum). In February 2012, PPL declared its quarterly common stock dividend, payable April 2, 2012, at 36.0 cents per share (equivalent to \$1.44 per annum). Future dividends, declared at the discretion of the Board of Directors, will be dependent upon future earnings, cash flows, financial and legal requirements and other factors.

Neither PPL Capital Funding nor PPL may declare or pay any cash dividend or distribution on its capital stock during any period in which PPL Capital Funding defers interest payments on its 2007 Series A Junior Subordinated Notes due 2067. Subject to certain exceptions, PPL may not declare or pay any dividend or distribution on its capital stock until any deferred interest payments on its 4.625% Junior Subordinated Notes due 2018 and its 4.32% Junior Subordinated Notes due 2019 have been paid and deferred contract adjustment payments on PPL's Purchase Contracts have been paid. At December 31, 2011, no payments were deferred on either series of junior subordinated notes or the Purchase Contracts.

### (PPL, PPL Electric, LKE, LG&E and KU)

PPL relies on dividends or loans from its subsidiaries to fund PPL's dividends to its common shareholders. The net assets of certain PPL subsidiaries are subject to legal restrictions. LKE primarily relies on dividends from its subsidiaries to fund its dividends to PPL. LG&E, KU and PPL Electric are subject to Section 305(a) of the Federal Power Act, which makes it unlawful for a public utility to make or pay a dividend from any funds "properly included in capital account." The meaning of this limitation has never been clarified under the Federal Power Act. LG&E, KU and PPL Electric believe, however, that this statutory restriction, as applied to their circumstances, would not be construed or applied by the FERC to prohibit the payment from retained earnings of dividends that are not excessive and are for lawful and legitimate business purposes. Also, under Virginia law, KU is prohibited from making loans to affiliates without the prior approval of the VSCC. There are no comparable statutes under Kentucky law applicable to LG&E and KU, or under Pennsylvania law applicable to PPL Electric. However, "Orders from the KPSC require LG&E or KU to obtain prior regulatory consent or approval before loaning funds to PPL. At December 31, 2011, pret restricted assets of LG&E and KU were approximately \$4.4 billion.

### (PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

The following distributions and capital contributions occurred in 2011:

	PPL Energy Supply			PPL Electric	 LKE	 LG&E	KU		
Dividends/distributions paid to parent/member Capital contributions received from parent/member	\$	316 (a) 461	\$	92 100	\$ 533 (b)	\$ 83	\$	124	

(a) In addition to the cash distributions paid, in January 2011, PPL Energy Supply distributed its membership interest in PPL Global to its parent company, PPL Energy

Funding. See Note 9 for additional information.

(b) Includes \$248 million return of capital made to PPL in September 2011 from proceeds of senior unsecured note issuance.

## (PPL Energy Supply)

In January 2012, PPL Energy Supply distributed \$200 million to its parent.

## (PPL and PPL Energy Supply)

The PPL Montana Colstrip lease places certain restrictions on PPL Montana's ability to declare dividends. At this time, PPL believes that these covenants will not limit PPL's or PPL Energy Supply's ability to operate as desired and will not affect their ability to meet any of their cash obligations. WPD subsidiaries also have financing arrangements that limit their ability to pay dividends. However, PPL does not, at this time, expect that any of such limitations would significantly impact PPL's ability to meet its cash obligations.

## (PPL and PPL Electric)

\*s discussed in Note 3, PPL Electric may not pay dividends on its common stock, except in certain circumstances, unless full dividends have n paid on the Preference Shares for the then-current dividend period. The quarterly dividend rate for PPL Electric's Preference Shares is 1.5625 per depositary share. PPL Electric has declared and paid dividends on its outstanding Preference Shares since issuance. Dividends on the Preference Shares are not cumulative and future dividends, declared at the discretion of PPL Electric's Board of Directors, will be dependent upon future earnings, cash flows, financial and legal requirements and other factors.

### (LG&E and KU)

In February 2012, LG&E and KU filed an application with FERC seeking authorization to pay dividends in the future based on retained earnings balances, which would be calculated ignoring the impact of the accounting for the acquisition by PPL. If approved, as of December 31, 2011, this would increase the balance available for dividends from 1 G&E by \$809 million and KU by \$1.4 billion. LG&E and KU do not anticipate changing their dividend practices.

### 8. Acquisitions, Development and Divestitures

### (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

The Registrants continuously evaluate opportunities for potential acquisitions, divestitures and development projects. Development projects are continuously reexamined based on market conditions and other factors to determine whether to proceed with the projects, sell, cancel or expand them, execute tolling agreements or pursue other options. Any resulting transactions may impact future financial results. See Note 9 for information on PPL Energy Supply's distribution of its membership interest in PPL Global to its parent, PPL Energy Funding, which was presented as discontinued operations by PPL Energy Supply, and the sales of businesses that were presented as discontinued operations by PPL, PPL Energy Supply and LKE. See Note 10 for information on PPL's acquisitions of WPD Midlands and LKE.

(PPL, LKE, LG&E and KU)

### Acquisition

### Pending Bluegrass CTs Acquisition

September 2011, LG&E and KU entered into an Asset Purchase Agreement with Bluegrass Generation for the purchase of the Bluegrass CTs, "ggregating approximately 495 MW, plus limited associated contractual arrangements required for operation of the units, for a purchase price of \$110 million. Pursuant to the Asset Purchase Agreement, LG&E and KU will jointly acquire the Bluegrass CTs as tenants in common, with LG&E as owner of a 69% undivided interest, and KU as owner of a 31% undivided interest, in the purchased assets. The purchase is subject to receipt of approvals from the KPSC, the FERC, certain permit assignments or local approvals, and other conditions. Either party can terminate the Asset Purchase Agreement should the purchase transaction fail to occur by June 30, 2012.

### Development

#### NGCC Construction

In September 2011, LG&E and KU requested KPSC approval to build a 640 MW NGCC at the existing Cane Run plant site in Kentucky. This project is also subject to certain regulatory approvals. Once all approvals are received, construction is expected to begin in 2012 and be complete by 2016. The project, which includes building a natural gas supply pipeline, has an expected cost of approximately \$580 million. See Note 6 for additional information.

In conjunction with this request and to meet new, stricter federal EPA regulations, LG&E and KU anticipate retiring six older coal-fired electric generating units at the Cane Run, Green River and Tyrone plants, which have a combined summer rating of 797 MW. The Cane Run and Green River coal units will need to remain operational until the replacement generation and associated transmission projects are completed.

## TC2

In January 2011, LKE began dispatching electricity from TC2 to meet customer demand. See Note 15 for additional information regarding the construction of TC2.

# (PPL and PPL Energy Supply)

## 'vdroelectric Expansion Projects

... 2009, in light of the availability of tax incentives and potential federal loan guarantees for renewable projects contained in the Economic Stimulus Package, PPL Energy Supply filed an application with the FERC to expand capacity at its Holtwood hydroelectric plant, which the FERC approved. The project's expected cost is \$438 million. Construction continues on the project, with commercial operations scheduled to begin in 2013. At December 31, 2011, expected remaining expenditures are \$196 million.

In 2009, PPL Montana received FERC approval for its request to redevelop the Rainbow hydroelectric facility at Great Falls, Montana to increase capacity by 28 MW. The project's expected cost is \$207 million. Construction continues on the project, with commercial operations scheduled to begin in 2012. At December 31, 2011, expected remaining expenditures are \$29 million.

PPL. Energy Supply believes that it is qualified for either investment tax credits or Treasury grants for the projects at the Holtwood and Rainbow facilities. PPL Energy Supply has recognized investment tax credits and continues to evaluate whether to seek Treasury grants in lieu of the credits. During 2010, PPL Energy Supply recorded deferred investment tax credits of \$52 million related to 2010 and 2009. During 2011, PPL Energy Supply recorded deferred investment tax credits reduce PPL Energy Supply anticipates recognizing an additional \$54 million in tax credits for tax years 2012 and 2013. These credits reduce PPL Energy Supply's tax liability and will be amortized over the life of the related assets.

## Susquehanna Uprate Project

In 2008, PPL Susquehanna received NRC approval for its request to increase the generation capacity of the Susquehanna nuclear plant. The project was completed in phases over several years. The final phase of the project, a 50 MW Unit 2 uprate, was completed in 2011. PPL Susquehanna's share of the total capacity increase was approximately 195 MW.

## Bell Bend COLA

In 2008, a PPL Energy Supply subsidiary, PPL Bell Bend, LLC (PPL Bell Bend) submitted a COLA to the NRC for the proposed Bell Bend nuclear generating unit (Bell Bend) to be built adjacent to the Susquehanna plant. Also in 2008, the COLA was formally docketed and accepted for review by the NRC. PPL Bell Bend continues to respond to questions from the NRC regarding technical and site specific information "rovided in the initial COLA and subsequent amendments. PPL Bell Bend does not expect to complete the COLA review process with the NRC or to 2014.

In 2008, PPL Bell Bend submitted Parts I and II of an application for a federal loan guarantee for Bell Bend to the DOE. The DOE is expected in the first half of 2012 to finalize the first nuclear loan guarantee for a project in Georgia. Eight of the ten applicants that submitted Part II applications remain active in the DOE program; however, the DOE has stated that the \$18.5 billion currently appropriated to support new nuclear projects would not likely be enough for more than three projects. PPL Bell Bend submits quarterly application updates for Bell Bend to the DOE to remain active in the loan guarantee application process.

PPL Bell Bend has made no decision to proceed with construction of Bell Bend and expects that such decision will not be made for several years given the anticipated lengthy NRC license approval process. Additionally, PPL Bell Bend has announced that it does not expect to proceed with construction absent favorable economics, a joint arrangement with other interested parties and a federal loan guarantee or other acceptable financing. PPL Bell Bend is currently authorized to spend up to \$162 million through 2012 on the COLA and other permitting costs (including land costs) necessary for construction. At December 31, 2011 and 2010, \$131 million and \$109 million of costs associated with the licensing application were capitalized and are included on the Balance Sheets in noncurrent "Other intangibles." PPL Bell Bend believes it is probable that these costs are ultimately recoverable following NRC approval of the COLA either through construction of the new nuclear unit, transfer of the COLA rights to a joint venture, or sale of the COLA rights to another party.

## Susquehanna-Roseland Transmission Line (PPL and PPL Electric)

In 2007, PJM directed the construction of a new 150-mile, 500-kilovolt transmission line between the Susquehanna substation in Pennsylvania and the Roseland substation in New Jersey that it identified as essential to long-term reliability of the Mid-Atlantic electricity grid. PJM determined that the line is needed to prevent potential overloads that could occur on several existing transmission lines in the interconnected PJM system. PJM has directed PPL Electric to construct the portion of the Susquehanna-Roseland line in Pennsylvania and has directed Public Service Electric & Gas Company to construct the portion of the line in New Jersey, in each case by June 1, 2012. PPL Electric's estimated share of the project costs is approximately \$500 million.

is project is pending certain regulatory approvals. PPL Electric has identified the approximately 100-mile route for the Pennsylvania portion the line. In February 2010, the PUC and the New Jersey Board of Public Utilities approved the project. Several parties appealed the PUC decision to the Commonwealth Court of Pennsylvania. In July 2011, the Commonwealth Court affirmed the PUC's order approving the project, and no further appeals were filed.

In addition, both companies are working with the National Park Service to obtain any approvals that may be required to route the line through the Delaware Water Gap National Recreation Area. The National Park Service record of decision for the project is scheduled to be issued on October 1, 2012. In October 2011, the project was placed on the initial list of projects for the Rapid Response Team for Transmission (RRTT), an initiative of the White House to facilitate coordination among federal agencies to improve the overall quality and timeliness of electric transmission infrastructure permitting, review and consultation. The RRTT has reaffirmed the issuance date of the National Park Service record of decision for the project. The National Park Service has stated that it will announce the preferred route for the transmission line in March 2012 with an expected Record of Decision in October 2012. PPL Electric cannot predict the ultimate outcome or timing of the National Park Service approval.

PPL Electric anticipates the delays in the approval process will postpone the in-service date to 2015. In 2011, PJM issued an updated assessment of the new line within its 2010 Regional Transmission Expansion Plan, which confirms that the line is needed to prevent overloads on other power lines in the region. PJM has developed a strategy to manage potential reliability problems until the line is built. PPL Electric cannot predict what action, if any, PJM might take in the event of a further delay to its scheduled in-service date for the new line.

## 9. Discontinued Operations

### (PPL and PPL Energy Supply)

#### Sale of Certain Non-core Generation Facilities

In March 2011, PPL Energy Supply subsidiaries completed the sale of their ownership interests in certain non-core generation facilities, which were included in the Supply segment, for \$381 million. The transaction included the natural gas-fired facilities in Wallingford, Connecticut and University Park, Illinois and an equity interest in Safe Harbor Water Power Corporation, which owns a hydroelectric facility in Conestoga, Pennsylvania.

. nese non-core generation facilities met the held for sale criteria in the third quarter of 2010. As a result, assets with a carrying amount of \$473 million were written down to their estimated fair value (less cost to sell) of \$377 million at September 30, 2010, resulting in a pre-tax impairment charge of \$96 million (\$58 million after tax). In addition, \$5 million (\$4 million after tax) of allocated goodwill was written off in the third quarter of 2010. During the fourth quarter of 2010 and in connection with the completion of the sale, in 2011, PPL Energy Supply recorded insignificant losses. These charges are included in "Income (Loss) from Discontinued Operations (net of income taxes)" on the Statements of Income.

Following are the components of Discontinued Operations in the Statements of Income.

	2(	11	2010	2009
Operating revenues Operating expenses (a)	\$	19 11	\$	
Operating income (loss) Other income (expense) - net		8	(43	) 64 2
Interest expense (b) Income (loss) before income taxes		3	(52	9 9 57
Income tax expense (benefit) Income (Loss) from Discontinued Operations	\$	3	(18 <u>\$</u> (34	

(a) 2010 includes the impairments to the carrying value of the non-core generation facilities and the write-off of allocated goodwill.

(b) Represents allocated interest expense based upon debt attributable to the generation facilities sold.

Upon completion of the sale, assets primarily consisting of \$357 million of PP&E and a \$14 million equity method investment, which were classified as held for sale at December 31, 2010, were removed from the Balance Sheet.

### Sale of Long Island Generation Business

<sup>1</sup>n February 2010, PPL Energy Supply subsidiaries completed the sale of the Long Island generation business, which was included in the Supply gment. The definitive sales agreement included provisions that reduced the \$135 million purchase price monthly, commencing September 1, ..., J09. After adjusting for these price-reduction provisions, proceeds from the sale approximated \$124 million.

In the second quarter of 2009, the Long Island generation business met the held for sale criteria. As a result, at June 30, 2009, net assets held for sale were written down to their estimated fair value less cost to sell, resulting in a pre-tax impairment charge of \$52 million (\$34 million after tax). At both September 30 and December 31, 2009, the estimated fair value (less cost to sell) was remeasured and additional impairments totaling \$10 million (\$3 million after tax) were recorded. In 2010 PPL Energy Supply recorded an insignificant loss due to the price-reduction provisions. The losses recognized in the third and fourth quarters of 2009 and in 2010 did not significantly impact earnings, as such amounts were substantially offset by tolling revenues from the Long Island generation assets during the same periods. In addition, an insignificant amount of goodwill allocated to this business was written off in 2009. These amounts are included in "Income (Loss) from Discontinued Operations (net of income taxes)" on the Statements of Income. There was no significant impact on earnings in 2010 from the operation of this business or as a result of this sale.

The tolling agreements related to these plants were transferred to the new owner upon completion of the sale.

Following are the components of Discontinued Operations in the Statements of Income.

	2009
Operating revenues	\$ 24
Operating expenses (a)	73
Operating income (loss)	(49)
Interest expense (b)	4
Income (loss) before income taxes	(53)
Income tax expense (benefit)	(20)
Income (Loss) from Discontinued Operations	<u>\$ (33)</u>

(a) Includes impairment charges.

(b) Represents allocated interest expense based upon debt attributable to the Long Island generation business sold.

#### <u>le of Maine Hydroelectric Generation Business</u>

#### Sale of the Remaining Maine Hydroelectric Generation Facilities

In December 2010, a PPL Energy Supply subsidiary completed the sale of its remaining three hydroelectric facilities in Maine, which were included in the Supply segment, for \$24 million. As a result of the sale, PPL Energy Supply recorded a gain of \$11 million (\$7 million after tax), reflected in "Income (Loss) from Discontinued Operations (net of income taxes)" on the 2010 Statement of Income.

## Sale of the Majority of Maine Hydroelectric Generation Business

In 2009, a PPL Energy Supply subsidiary completed the sale of the majority of its Maine hydroelectric generation business, which was included in the Supply segment, for \$81 million in cash, adjusted for working capital. The assets sold in this transaction included five hydroelectric facilities and a 50% equity interest in a sixth hydroelectric facility, which had been accounted for as an equity investment, together with rights to increase energy output at these facilities upon completion of the sale of the PPL Energy Supply subsidiary's three other hydroelectric facilities in Maine (see "Sale of the Remaining Maine Hydroelectric Generation Business" above). As a result of the sale of the majority of the Maine hydroelectric generation business, PPL Energy Supply recorded a gain of \$38 million (\$22 million after tax), reflected in "Income (Loss) from Discontinued Operations (net of income taxes)" on the 2009 Statement of Income. Additionally, in December 2010, the PPL Energy Supply subsidiary received \$14 million in contingent consideration, which was tied to its completion of the sale of the three other hydroelectric facilities noted above. PPL Energy Supply accordingly recorded a gain of \$14 million (\$8 million after tax), reflected in "Income (Loss) from Discontinued Operations (net of income taxes)" on the 2010 Statement of Income.

Following are the components of Discontinued Operations in the Statements of Income.

	20	10	2009
rating revenues trating expenses (a) Operating income Other income (expense) - net	<u>\$</u>	(25) 25	5 (34) 39 3
Interest expense (b) Income before income taxes Income tax expense Income from Discontinued Operations		25 10 15 \$	<u> </u>
income from Discontinued Operations			

(a) Includes the gains recorded on the sales.

(b) Represents allocated interest expense based upon debt attributable to the Maine hydroelectric generation business sold.

#### Sale of Latin American Businesses

In 2007, PPL Energy Supply completed the sale of its regulated electricity delivery businesses in Chile, El Salvador and Bolivia, which were included in the International Regulated segment. In 2009, PPL Energy Supply identified a correction to the previously computed tax bases of the Latin American businesses. The most significant adjustment related to the sale of the El Salvadoran business and was largely due to returns of capital in certain prior years that had not been reflected in the calculated tax basis. As a result, PPL Energy Supply recorded \$24 million of additional income tax expense in 2009, which is reflected in "Income (Loss) from Discontinued Operations (net of income taxes)" on the 2009 Statement of Income. The additional expense is not considered by management to be material to the 2009 financial statements.

### Distribution of Membership Interest in PPL Global to Parent (PPL Energy Supply)

In January 2011, PPL Energy Supply distributed its 100% membership interest in PPL Global, which represented the entire International Regulated segment, to PPL Energy Supply's parent, PPL Energy Funding. The distribution was made based on the book value of the assets and liabilities of PPL Global with financial effect as of January 1, 2011, and no gains or losses were recognized on the distribution. The purpose of the distribution was to better align PPL's organizational structure with the manner in which it manages these businesses, separating the U.S.-based competitive energy marketing and supply business from the U.K.-based regulated electricity distribution business. Following the distribution, PPL Energy Supply operates in a single reportable segment, and through its subsidiaries is primarily engaged in the generation and marketing of power, primarily in the northeastern and northwestern U.S.

llowing are the components of Discontinued Operations in the Statements of Income.

	20	2010		010 2009		2009
Operating revenues	\$	761	\$	716		
Operating expenses		368		328		
Operating income		393		388		
Other income (expense) - net		4		(11)		
Interest expense (a)		135		87		
Income before income taxes		262		290		
Income tax expense (b)		1		47		
Income (Loss) from Discontinued Operations	\$	261	\$	243		

(a) No interest was allocated, as PPL Global was sufficiently capitalized.

(b) 2009 includes the impact of the Latin American adjustments discussed above.

In connection with the distribution, the following assets and liabilities were removed from PPL Energy Supply's Balance Sheet in the first quarter of 2011. Except for "Cash and cash equivalents," which has been reflected as a financing activity, the remaining distribution represents a non-cash transaction excluded from PPL Energy Supply's 2011 Statement of Cash Flows.



Cash and cash equivalents	\$ 325
A counts receivable	46
illed revenues	70
er current assets	21
, P&E, net	3,502
Goodwill	679
Other intangibles	80 77
Other noncurrent assets	
Total Assets	4,800
Short-term debt	181
Accounts payable	86
Accrued interest	71
Other current liabilities	112
Long-term debt	2,313
Deferred income tax liabilities - noncurrent	399
Accrued pension obligations	320
Other deferred credits and noncurrent liabilities	
Total Liabilities	3,512
Net assets distributed	\$ 1,288
WKE	

#### <u>WKE</u>

#### (PPL and LKE)

WKE had a 25-year lease for and operated nine generating facilities of BREC, and a coal-fired generating facility owned by the City of Henderson, Kentucky.

In 2007, WKE entered into an agreement to terminate the lease, which closed in 2009, prior to PPL acquiring LKE. As part of the lease termination, LKE was obligated to pay a former customer, an aluminum smelter, an aluminum production payment in lieu of a lump-sum cash consent payment, as well as the difference between the electricity prices charged by WKE under the previous long-term sales contract and the electricity prices charged by the aluminum smelter's current electricity supplier. This obligation was partially mitigated by the opportunity to make off-system sales, when economic, for the contractual demand not used by the aluminum smelter. In addition, the total amount of the publication to this smelter was limited to \$82 million; any amount paid by LKE over the limit has been recorded as an interest-bearing receivable

I is required to be repaid (plus interest) only if certain conditions occur by 2028. Such exposure expired in January 2011. In addition, ecause the former customer posted a letter of credit supporting payment to its current electricity supplier, LKE reversed a portion of the accrual associated with its guarantee of payment by the former customer. Also, WKE had a contingent obligation to another aluminum smelter, also a former customer, to make an escrow payment of approximately \$4 million, which became payable and was included in the liability at December 31, 2010, and paid in January 2011. The income statement impacts are included in the Kentucky Regulated segment for PPL and are reflected in "Income (Loss) from Discontinued Operations (net of income taxes)" on the Statements of Income. See Note 15 for additional information related to the termination of the lease. The results of operations for the 2011 and 2010 Successor periods were insignificant.

#### (LKE)

Following are the components of Discontinued Operations in LKE's Statements of Income.

		Predecessor				
	En Octol	Ten Months Ended October 31, 2010		Ended ctober 31,		Endeđ nber 31, 009
Operating revenues	<u></u>		\$	128		
Loss before taxes	\$	(7)	\$	(222)		
Income tax benefit		3		79		
Loss from discontinued operations	\$	(4)	\$	(143)		
Gain (loss) on disposal of discontinued operations before tax		5		(114)		
Income tax benefit (expense) from disposal of discontinued operations		(2)		45		
Gain (loss) on disposal of discontinued operations	\$	3	<u>\$</u>	(69)		

### Argentine Gas Distribution

• December 31, 2009, LKE owned interests in two gas distribution companies in Argentina: 45.9% of Distribuidora de Gas Del Centro S.A. ntro) and 14.4% of Distribuidora de Gas Cuyana S.A. (Cuyana). These two entities served a combined customer base of approximately one callion customers. The Centro investment was consolidated due to LKE's majority ownership in the holding company of Centro. The Cuyana investment was accounted for using the equity method due to the ownership influence LKE exerted on the businesses.

In November 2009, subsidiaries of LKE entered into agreements to sell their direct and indirect interests in Centro and Cuyana to E.ON Spain and a subsidiary, both affiliates of E.ON. On January 1, 2010, the parties completed the transfer of the interests for a sale price of \$35 million. In December 2009, LKE recorded an impairment loss of \$12 million. The impairment loss represented the difference between the carrying values of LKE's interests in Centro and Cuyana and the sales price. LKE classified the results of operations of the Argentine gas distribution companies, including the impairment loss, as discontinued operations for all periods presented effective December 31, 2009. In connection with the reorganization transaction, E.ON Spain assumed rights and obligations relating to claims and liabilities associated with the former Argentine businesses or indemnified LKE with respect to such matters.

Following are the components of Discontinued Operations in LKE's Statement of Income.

	Predecessor Year Ended December 31, 2009
Operating revenues	<u>\$ 60</u>
Income tax expense Noncontrolling interest Loss from discontinued operations	(8) (5) \$(13)

### **10.** Business Acquisitions

### Acquisition of WPD Midlands (PPL)

On April 1, 2011, PPL, through its indirect, wholly owned subsidiary PPL WEM, completed its acquisition of all of the outstanding ordinary ire capital of Central Networks East plc and Central Networks Limited, the sole owner of Central Networks West plc, together with certain other related assets and liabilities (collectively referred to as Central Networks and subsequently renamed WPD Midlands), from subsidiaries of E.ON AG. The consideration for the acquisition consisted of cash of \$5.8 billion, including the repayment of \$1.7 billion of affiliate indebtedness owed to subsidiaries of E.ON AG, and approximately \$800 million of long-term debt assumed through consolidation. WPD Midlands operates two regulated distribution networks that serve five million end-users in the Midlands area of England. The acquisition increases the regulated portion of PPL's business and enhances rate-regulated growth opportunities as the regulated businesses make investments to improve infrastructure and customer reliability. Further, since the service territories of WPD (South Wales), WPD (South West) and WPD Midlands are contiguous, cost savings, efficiencies and other benefits are expected from the combined operations of these entities.

The fair value of the consideration paid for Central Networks was as follows (in billions).

Aggregate enterprise consideration	\$ 6.6
Less: fair value of long-term debt outstanding assumed through consolidation	 0.8
Total cash consideration paid	5.8
Less: funds used to repay pre-acquisition affiliate indebtedness	 1.7
Cash consideration paid for Central Networks' outstanding ordinary share capital	\$ 4.1

The total cash consideration paid was primarily funded by borrowings under the 2011 Bridge Facility on the date of acquisition. Subsequently, PPL repaid those borrowings in 2011 using proceeds from the permanent financing, including issuances of common stock and 2011 Equity Units, as well as proceeds from the issuance of debt by PPL WEM, WPD (East Midlands) and WPD (West Midlands). See Note 7 for additional information on the 2011 Bridge Facility and permanent financing.



#### Purchase Price Allocation

"he following table summarizes (in billions) the allocation of the purchase price of WPD Midlands to the fair value of the major classes of assets juired and liabilities assumed.

Current assets (a) PP&E Intangible assets Other noncurrent assets Current liabilities (b) PPL WEM affiliate indebtedness Long-term debt (current and noncurrent) (b) Other noncurrent liabilities (b) Net identifiable assets acquired Goodwill Net assets acquired	\$ $\begin{array}{c} 0.2 \\ 4.9 \\ 0.1 \\ 0.4 \\ (1.7) \\ (0.8) \\ \hline (0.7) \\ 1.7 \\ \underline{2.4} \\ 4.1 \end{array}$
Net assets acquired	\$ 4.1

(a) Includes gross contractual amount of the accounts receivable acquired of \$122 million, which approximates fair value.

(b) Represents non-cash activity excluded from the 2011 Statement of Cash Flows.

The purchase price allocation resulted in goodwill of \$2.4 billion that was assigned to the International Regulated segment. The goodwill is attributable to the expected continued growth of a rate-regulated business with a defined service area operating under a constructive regulatory framework, expected cost savings, efficiencies and other benefits resulting from a contiguous service area with WPD (South West) and WPD (South Wales), as well as the ability to leverage WPD (South West)'s and WPD (South Wales)'s existing management team's high level of performance in capital cost efficiency, system reliability and customer service. The goodwill is not deductible for U.K. income tax purposes.

# Separation Benefits - International Regulated Segment

In connection with the acquisition, PPL completed a reorganization designed to transition WPD Midlands from a functional structure to a regional structure that will require a smaller combined support structure, reduce duplication and implement more efficient procedures. Approximately 740 employees of WPD Midlands have or will receive separation benefits from the companies as a result of the reorganization through the end of 2012.

The separation benefits, before income taxes, associated with the reorganization are as follows.

verance compensation Early retirement deficiency costs (ERDC) under applicable pension plans	\$ 58 45
Outplacement services	 1
Total separation benefits	\$ 104

In connection with the reorganization, WPD Midlands recorded \$93 million of the total expected separation benefits in 2011, of which \$48 million relates to severance compensation and \$45 million relates to ERDC. Based on the expected timing of when employees will separate from the companies, WPD Midlands expects to record the remaining portion of severance compensation in 2012. The separation benefits recorded in 2011 are included in "Other operation and maintenance" on the Statement of Income. The accrued severance compensation is reflected in "Other current liabilities" and the ERDC reduced "Other noncurrent assets" on the Balance Sheet at December 31, 2011.

The carrying amount of accrued severance was as follows.

Severance compensation	\$ 48
Severance paid (a)	 (27)
Accrued severance at December 31, 2011	\$ 21

(a) Payments to approximately 350 employees separated.

In addition to the reorganization costs noted above, an additional \$9 million was recorded in 2011 for ERDC payable under applicable pension plans and severance compensation for certain employees who separated from the WPD Midlands companies, but were not part of the reorganization. These separation benefits are also included in "Other operation and maintenance" on the Statement of Income.

### Pro forma Information

"'PD Midlands' operating revenues, net income and net income excluding nonrecurring acquisition-related adjustments (which are recorded on a -month lag) included in PPL's 2011 Statement of Income and included in the International Regulated segment, are as follows.

	700
Operating revenues	\$ 790
Net Income	137
Net Income - excluding nonrecurring acquisition-related adjustments	281

The pro forma operating revenues and net income attributable to PPL, which include LKE as if the acquisition had occurred January 1, 2009 and WPD Midlands as if the acquisition had occurred January 1, 2010, are as follows.

	201	<u>11</u>	2010	
Operating Revenues - PPL consolidated pro forma (unaudited) Net Income Attributable to PPL - PPL consolidated pro forma (unaudited)	\$	13,140 1,800	\$	11,850 1,462

The pro forma financial information presented above has been derived from the historical consolidated financial statements of PPL and LKE, which was acquired on November 1, 2010, and from the historical combined financial statements of WPD Midlands. Income (loss) from discontinued operations (net of income taxes), which was not significant for 2011 and was \$(18) million for 2010, were excluded from the pro forma amounts above.

The pro forma adjustments include adjustments to depreciation, net periodic pension costs, interest expense, nonrecurring adjustments and the related income tax effects. Nonrecurring adjustments include the following pre-tax credits (expenses).

Income Statement Line Item		2011		201	0
WPD Midlands acquisition 2011 Bridge Facility costs Foreign currency loss on 2011 Bridge Facility Net hedge gains Hedge ineffectiveness U.K. stamp duty tax Separation benefits	Interest Expense Other Income (Expense) - net Other Income (Expense) - net Interest Expense Other Income (Expense) - net Other operation and maintenance	\$	(44) (57) 55 (12) (21) (102)		
Other acquisition-related costs .E acquisition 2010 Bridge Facility costs Other acquisition-related costs	(a) Interest Expense Other Income (Expense) - net		(77)	\$	(80) (31)

(a) Primarily includes advisory, accounting and legal fees recorded in "Other Income (Expense) - net" and contract termination costs, rebranding costs and relocation costs recorded in "Other operation and maintenance."

#### Acquisition of LKE

### (PPL)

On November 1, 2010, PPL completed the acquisition of all of the limited liability company interests of E.ON U.S. LLC from a wholly owned subsidiary of E.ON AG. Upon completion of the acquisition, E.ON U.S. LLC was renamed LG&E and KU Energy LLC (LKE). LKE is a holding company with regulated utility operations conducted through its subsidiaries, LG&E and KU. The acquisition reapportioned the mix of PPL's regulated and competitive businesses by increasing the regulated portion of its business, strengthens PPL's credit profile and enhances rate-regulated growth opportunities as the regulated businesses make investments to improve infrastructure and customer reliability.

The fair value of the consideration paid for E.ON U.S. LLC was as follows (in billions).

Aggregate enterprise consideration	\$	7.6
Less: fair value of assumed long-term debt outstanding, net	······	0.8
Total cash consideration paid		6.8
Less: funds used to repay pre-acquisition affiliate indebtedness		4.3
Cash consideration paid for E.ON U.S. LLC equity interests	\$	2.5

The total cash consideration paid, including repayment of affiliate indebtedness, was funded by PPL's June 2010 issuance of \$3.6 billion of common stock and 2010 Equity Units that provided proceeds totaling \$3.5 billion, net of underwriting discounts, \$3.2 billion of borrowings under an existing credit facility in October 2010, \$249 million of proceeds from the

monetization of certain full-requirement sales contracts in July 2010 and cash on hand. See Note 7 for additional information on the issuance of common stock and 2010 Equity Units and the October 2010 borrowing under PPL Energy Supply's syndicated credit facility that provided 'oterrim financing to partially fund the acquisition. See Note 19 for additional information on the monetization of certain full-requirement sales

tracts.

#### Purchase Price Allocation

The following table summarizes (in billions) the allocation of the purchase price of LKE to the fair value of the major classes of assets acquired and liabilities assumed.

Current assets (a)	\$ 0.9
PP&E	7.5
Other intangibles (current and noncurrent)	0.4
Regulatory and other noncurrent assets	0.7
Current liabilities, excluding current portion of long-term debt (b)	(0.5)
PPL affiliate indebtedness (c)	(4.3)
Long-term debt (current and noncurrent) (b)	(0.9)
Other noncurrent liabilities (b)	 (2.3)
Net identifiable assets acquired	 1.5
Goodwill	 1.0
Net assets acquired	\$ 2.5

(a) Includes gross contractual amount of the accounts receivable acquired of \$186 million. PPL expected \$11 million to be uncollectible; however, credit risk is mitigated since uncollectible accounts are a component of customer rates.

(b) Represents non-cash activity excluded from the 2010 Statement of Cash Flows.

(c) Includes \$1.6 billion designated as a capital contribution to LKE.

For purposes of goodwill impairment testing, the \$996 million of goodwill was assigned to the PPL reportable segments expected to benefit from the acquisition. Both the Kentucky Regulated and the Supply segments are expected to benefit and the assignment of goodwill was \$662 million to the Kentucky Regulated segment and \$334 million to the Supply segment. The goodwill at the Kentucky Regulated segment reflects the value paid for the expected continued growth of a rate-regulated business located in a defined service area with a constructive regulatory environment, the ability of LKE to leverage its assembled workforce to take advantage of those growth opportunities and the attractiveness of stable, growing cash flows. Although no other assets or liabilities from the acquisition were assigned to the Supply segment, the Supply segment obtained a synergistic benefit attributed to the overall de-risking of the PPL portfolio, which enhanced PPL Energy Supply's credit profile, thereby

reasing the value of the Supply segment. This increase in value resulted in the assignment of goodwill to the Supply segment. None of the odwill recognized is expected to be included in regulated customer rates or deductible for income tax purposes. As such, no deferred taxes were recorded related to goodwill.

See Note 9 and the "Guarantees and Other Assurances" section of Note 15 for additional information on certain indemnifications provided by LKE, the most significant of which relates to the discontinued operations of WKE.

The actual LKE operating revenues and net income attributable to PPL included in PPL's 2010 Statement of Income are as follows.

	Operati Revenu		Net Inc (Los Attribu to Pl	ss) Itable
Actual from November 1, 2010 - December 31, 2010	\$	493	\$	47

### (PPL, PPL Energy Supply, LKE, LG&E and KU)

In November 2010, LKE, LG&E and KU issued debt totaling \$2.9 billion, of which \$100 million was used to return capital to PPL. The majority of these proceeds, together with a borrowing by LG&E under its available credit facilities were applied to repay borrowings from a PPL Energy Supply subsidiary. Such borrowings were incurred to permit LKE to repay certain indebtedness owed to affiliates of E.ON AG upon the closing of the acquisition. In November 2010, PPL Energy Supply used the above-referenced amounts received from LKE, together with other cash on hand, to repay approximately \$3.0 billion of its October 2010 borrowing under existing credit facilities. See Note 7 for additional information.

#### (PPL and PPL Energy Supply)

To ensure adequate funds were available for the acquisition, in July 2010, PPL Energy Supply monetized certain full-requirement sales contracts that resulted in cash proceeds of \$249 million. See "Commodity Price Risk (Non-trading) -

Monetization of Certain Full-Requirement Sales Contracts" in Note 19 for additional information. Additionally, PPL Energy Supply received proceeds in 2011 from the sale of certain non-core generation facilities, which were used to repay the short-term borrowings drawn on existing "dit facilities. See "Sale of Certain Non-core Generation Facilities" in Note 9 for additional information.

. ss a result of the monetization of these full-requirement sales contracts, coupled with the expected net proceeds from the then-anticipated sale of these non-core generation facilities, debt that had been planned to be issued by PPL Energy Supply in late 2010 was no longer needed. Therefore, hedge accounting associated with interest rate swaps entered into by PPL in anticipation of a debt issuance by PPL Energy Supply was discontinued. Net losses of \$(29) million, or \$(19) million after tax, were reclassified from AOCI to "Other Income (Expense) - net" on PPL's 2010 Statement of Income.

# (LKE, LG&E and KU)

On November 1, 2010, PPL completed its acquisition of LKE and its subsidiaries. The push-down basis of accounting was used to record the fair value adjustments of assets and liabilities on LKE at the acquisition date. PPL paid cash consideration for the equity interests in LKE and its subsidiaries of \$2,493 million and provided a capital contribution on November 1, 2010, of \$1,565 million; included within this was the consideration paid of \$1,702 million for LG&E and \$2,656 million for KU. The allocation of the purchase price was based on the fair value of assets acquired and liabilities assumed.

The push-down accounting for the fair value of assets acquired and liabilities assumed was as follows (in millions).

	LKE	LG&E	<u>ки</u>
Current assets	\$ 969	\$ 503	\$ 341
Investments	31	1	30
PP&E	7,469	2,935	4,531
Other intangibles (current and noncurrent)	427	226	201
Regulatory and other noncurrent assets	689	416	274
Current liabilities, excluding current portion of long-term debt	(516)	(420)	(367)
PPL affiliate indebtedness	(4,349)	(485)	(1,331)
Long-term debt (current and noncurrent)	(934)	(580)	(352)
Other noncurrent liabilities	 (2,289)	(1,283)	(1,278)
Net identifiable assets acquired	1,497	1,313	2,049
Goodwill	 996	389	607
Net assets acquired	2,493	1,702	2,656
pital Contribution on November 1, 2010, to replace affiliate indebtedness	 1,565		
ginning equity balance on November 1, 2010	\$ 4,058	\$ 1,702	\$ 2,656

Goodwill represents value paid for the rate regulated businesses of LG&E and KU, which are located in a defined service area with a constructive regulatory environment, which provides for future investment, earnings and cash flow growth, as well as the talented and experienced workforce. LG&E's and KU's franchise values are being attributed to the going concern value of the business, and thus were recorded as goodwill rather than a separately identifiable intangible asset. None of the goodwill recognized is deductible for income tax purposes or included in customer rates.

Adjustments to LKE's, LG&E's and KU's assets and liabilities that contributed to goodwill are as follows:

The fair value adjustment on the EEI investment was calculated using the discounted cash flow valuation method. The result was an increase in KU's value of the investment in EEI; the fair value of EEI was calculated to be \$30 million and a fair value adjustment of \$18 million was recorded on KU. The fair value adjustment to EEI is amortized over the expected remaining useful life of plant and equipment at EEI, which is estimated to be over 20 years.

The pollution control bonds, excluding the reacquired bonds, had a fair value adjustment of \$7 million for LG&E and \$1 million for KU. All variable bonds were valued at par while the fixed rate bonds were valued with a yield curve based on average credit spreads for similar bonds.

As a result of the purchase accounting associated with the acquisition, the following items had a fair value adjustment but no effect on goodwill as the offset was either a regulatory asset or liability. The regulatory asset or liability has been recorded to eliminate any ratemaking impact of the fair value adjustments:

The value of OVEC was determined to be \$126 million based upon an announced transaction by another owner. LG&E and KU's combined investment in OVEC was not significant and the power purchase agreement was valued at \$87 million for LG&E and \$39 million for KU. An intangible asset was recorded with the offset to regulatory liability and is amortized using the units of production method until March 2026, the expiration date of the agreement at the date of the acquisition.

- LG&E and KU each recorded an emission allowance intangible asset and a regulatory liability as the result of adjusting the fair value of the emission allowances at LG&E and KU. The emission allowance intangible of \$8 million at LG&E and \$9 million at KU represents allocated and purchased sulfur dioxide and nitrogen oxide emission allowances that were unused as of the valuation date or allocated for use in future years. LG&E and KU had previously recorded emission allowances as other materials and supplies. To conform to PPL's accounting policy all emission allowances are now recorded as intangible assets. The emission allowance intangible asset is amortized as the emission allowances are consumed, which is expected to occur through 2040.
- Coal contract intangible assets were recorded at LG&E for \$124 million and at KU for \$145 million as well as a non-current liability of \$11 million for LG&E and \$22 million for KU on the Balance Sheets. An offsetting regulatory asset was recorded for those contracts with unfavorable terms relative to market. An offsetting regulatory liability was recorded for those contracts that had favorable terms relative to market. All coal contracts held by LG&E and KU, wherein it had entered into arrangements to buy amounts of coal at fixed prices from counterparties at a future date, were fair valued. The intangible assets and other liabilities, as well as the regulatory assets and liabilities, are being amortized over the same terms as the related contracts, which expire through 2016.
- Adjustments on November 1, 2010 were made to record LKE pension assets at fair value, remeasure its pension and postretirement benefit
  obligations at current discount rates and eliminate accumulated other comprehensive income (loss). An increase of \$4 million in the liability
  balances of LG&E and KU was recorded, due to the lowering of the discount rate; this was credited to their respective pension and
  postretirement liability balances with offsetting adjustments made to the related regulatory assets and liabilities.

The fair value of intangible assets and liabilities (e.g. contracts that have favorable or unfavorable terms relative to market), including coal contracts and power purchase agreements, as well as emission allowances, have been reflected on the Balance Sheets with offsetting regulatory assets or liabilities. Prior to the acquisition, LG&E and KU recovered the cost of the coal contracts, power purchases and emission allowances and this rate treatment will continue after the acquisition. As a result, management believes the regulatory assets and liabilities created to offset the fair value adjustments meet the recognition criteria established by existing accounting guidance and eliminate any ratemaking impact of the fair value adjustments. LG&E's and KU's customer rates will continue to reflect these items (e.g. coal, purchased power, emission allowances) at their original contracted prices.

LG&E and KU also considered whether a separate fair value should be assigned to LG&E's and KU's rights to operate within its various electric and natural gas distribution service areas but concluded that these rights only provided the opportunity to earn a regulated return and barriers to market entry, which in management's judgment is not considered a separately identifiable intangible asset under applicable accounting guidance; rather, it is considered going-concern value, or goodwill.

. Leases

## Lessee Transactions

(PPL, LKE, LG&E and KU)

## E.W. Brown Combustion Turbines

LG&E and KU are participants in a sale-leaseback transaction involving two combustion turbines at the E.W. Brown generating plant. In December 1999, after selling their interests in the combustion turbines, LG&E and KU entered into an 18-year lease of the turbines. LG&E and KU provided funds to fully defease the lease and have the right to exercise an early purchase option contained in the lease after 15.5 years, which will occur in 2015. The financial statement treatment of this transaction is the same as if LG&E and KU had retained their ownership interest. Since the lease was defeased, there are no remaining minimum lease payments and all related PP&E is reflected on the Balance Sheets. See Note 14 for the balances included on the Balance Sheets related to this transaction. Depreciation expense was insignificant for all periods presented.

Upon a default under the lease, LG&E and KU are obligated to pay to the lessor their share of certain amounts. Primary events of default include loss or destruction of the combustion turbines, failure to insure or maintain the combustion turbines and unwinding of the transaction due to governmental actions. No events of default currently exist with respect to the lease. Upon any termination of the lease, whether by default or expiration of its term, title to the combustion turbines reverts to LG&E and KU. The maximum aggregate amount at December 31, 2011 that could be required to be paid by PPL and LKE is \$6 million, by LG&E is \$2 million and by KU is \$4 million. LKE has guaranteed the payment of these potential default payments of LG&E and KU.

### (PPL and PPL Energy Supply)

### Tolling Agreement

... 2008, PPL EnergyPlus acquired the rights to an existing long-term tolling agreement for the capacity and energy of Ironwood. Under the agreement, PPL EnergyPlus has control over the plant's dispatch into the electricity grid and will supply the natural gas necessary to operate the plant. The tolling agreement extends through 2021 and is considered to be an operating lease for accounting purposes. The fixed payments under the tolling agreement are subject to adjustment based upon changes to the facility capacity rating, which may occur up to twice per year. Certain costs within the tolling agreement, primarily non-lease costs, are subject to escalation.

### **Colstrip Generating Plant**

In July 2000, PPL Montana sold its interest in the Colstrip generating plants to owner lessors who lease back to PPL. Montana, under four 36year non-cancelable leases, a 50% interest in Colstrip Units 1 and 2 and a 30% interest in Unit 3. This transaction is accounted for as a saleleaseback and classified as an operating lease. PPL Montana is responsible for its share of the operating expenses associated with its leasehold interests. See Note 14 for information on the sharing agreement for Colstrip Units 3 and 4. PPL Montana currently amortizes material leasehold improvements over no more than the remaining life of the original leases; however, the leases provide two renewal options based on the economic useful life of the generation assets. The leases place certain restrictions on PPL Montana's ability to incur additional debt, sell assets and declare dividends and require PPL Montana to maintain certain financial ratios related to cash flow and net worth. There are no residual value guarantees in these leases. However, upon an event of default or an event of loss, PPL Montana could be required to pay a termination value of amounts sufficient to allow the lessor to repay amounts owing on the lessor notes and make the lessor whole for its equity investment and anticipated return on investment. The events of default include payment defaults, breaches of representations or covenants, acceleration of other indebtedness of PPL Montana, change in control of PPL Montana and certain bankruptcy events. The termination value was estimated to be \$327 million at December 31, 2011.

### Kerr Dam

At December 31, 2011, PPL Montana continued to participate in a lease arrangement with the Confederated Salish and Kootenai Tribes of the Flathead Nation. Under a joint operating license issued by the FERC, PPL Montana is responsible to make payments to the tribes for the use of their property. This agreement, subject to escalation based upon inflation, extends until the end of the license term in 2035. Between 2015 and 2025, the tribes have the option to purchase, hold and operate the project, which would result in the termination of this leasing arrangement.

PL, PPL. Energy Supply, LKE, LG&E and KU)

#### Other Leases

PPL and its subsidiaries have entered into various agreements for the lease of office space, vehicles, land gas storage and other equipment.

### Rent - Operating Leases

Rent expense for operating leases was as follows:

			201	1	2010		2009
PPL PPL Energy Supply			\$	109 84		90 37	\$ 86 86
	•	Successor			Pr	edec	essor
		Year Ended December 31, 2011			Ten Months Ended October 31, 2010		Year Ended December 31, 2009
LKE LG&E KU		\$ 18 7 10	\$	3 1 2	\$	14 5 8	\$ 16 6 10

Total future minimum rental payments for all operating leases are estimated to be:

	PPL.									
		PPL	Ener	gy Supply		LKE		LG&E	-	<u>KU</u>
2	\$	125	\$	104	\$	15	\$	5	\$	9
_013		127		109		13		5		7
2014		123		109		11		4		6
2015		105		96		8		3		5
2016		57		53		3		1		2
Thereafter		252		238		6		1		4
Total	\$	789	\$	709	\$	56	\$	19	\$	33

#### 12. Stock-Based Compensation

### (PPL, PPL Energy Supply, PPL Electric and LKE)

Under the PPL Incentive Compensation Plan (ICP) and the Incentive Compensation Plan for Key Employees (ICPKE) (together, the Plans), restricted shares of PPL common stock, restricted stock units, performance units and stock options may be granted to officers and other key employees of PPL, PPL Energy Supply, PPL Electric, LKE and other affiliated companies. Awards under the Plans are made by the Compensation, Governance and Nominating Committee (CGNC) of the PPL Board of Directors, in the case of the ICP, and by the PPL Corporate Leadership Council (CLC), in the case of the ICPKE.

The ICP limits the total number of awards that may be granted under it after April 23, 1999 to 15,769,431. The ICPKE limits the total number of awards that may be granted under it after April 25, 2003 to 14,199,796. In addition, each Plan limits the number of shares available for awards in any calendar year to 2% of the outstanding common stock of PPL on the first day of such calendar year. The maximum number of options that can be awarded under each Plan to any single eligible employee in any calendar year is three million shares. Any portion of these options that has not been granted nuay be carried over and used in any subsequent year. If any award lapses, is forfeited or the rights of the participant terminate, the shares of PPL common stock underlying such an award are again available for grant. Shares delivered under the Plans may be in the form of authorized and unissued PPL common stock, common stock held in treasury by PPL or PPL common stock purchased on the open market (including private purchases) in accordance with applicable securities laws.

### **Restricted Stock and Restricted Stock Units**

\*stricted shares of PPL common stock are outstanding shares with full voting and dividend rights. Restricted stock awards are granted as a .ention award for select key executives and vest when the recipient reaches a certain age or meets service or other criteria set forth in the executive's restricted stock award agreement. The shares are subject to forfeiture or accelerated payout under Plan provisions for termination, retirement, disability and death of employees. Restricted shares vest fully if control of PPL changes, as defined by the Plans.

The Plans allow for the grant of restricted stock units. Restricted stock units are awards based on the fair value of PPL common stock on the date of grant. Actual PPL common shares will be issued upon completion of a vesting period, generally three years. The fair value of restricted stock units granted is recognized on a straight-line basis over the service period or through the date at which the employee reaches retirement eligibility. The fair value of restricted stock units granted to retirement-eligible employees is recognized immediately upon the date of grant. Recipients of restricted stock units may also be granted the right to receive dividend equivalents through the end of the restriction period or until the award is forfeited. Restricted stock units are subject to forfeiture or accelerated payout under the Plan provisions for termination, retirement, disability and death of employees. Restricted stock units vest fully if control of PPL changes, as defined by the Plans.

The weighted-average grant date fair value of restricted stock and restricted stock units granted was:

	2011		2010	 2009
PPL PPL Energy Supply PPL Electric LKE	2	5.25 5.14 5.09	\$ 28.93 29.49 29.40 26.31	\$ 29.07 28.49 29.49

Restricted stock and restricted stock unit activity for 2011 was:

	Restricted Shares/Units	Weighted- Average Grant Date Fair Value Per Shar	
rPL Nonvested, beginning of period Granted Vested Forfeited Nonvested, end of period	1,663,122 895,980 (495,917) (23,150) 2,040,035	\$ 31.2 25.2 37.8 28.5 27.0	2 <u>5</u> 81 56
PPL Energy Supply Nonvested, beginning of period Transferred Granted Vested Forfeited Nonvested, end of period	580,417 (86,690) 326,120 (136,767) (17,900) 665,180	\$ 31.2 22.8 25.1 41.1 28.2 27.2	89 14 11 51
PPL Electric Nonvested, beginning of period Transferred Granted Vested Forfeited Nonvested, end of period	169,325 13,160 126,100 (51,740) (5,250) 251,595	\$ 31.3 32.9 25.0 36.9 28.7 27.	92 09 94 76
LKE Nonvested, beginning of period Vested Nonvested, end of period	174,170 (28,960) 145,210	\$ 26 26 26	31

Substantially all restricted stock and restricted stock unit awards are expected to vest.

The total fair value of restricted stock/units vesting for the years ended December 31 was:

	2011	2010	2009
. r <sup>i</sup> L PPL Energy Supply PPL Electric LKE	\$ 19 6 2 1	\$ 15 7 2	\$ 22 12 2

### **Performance Units**

Performance units are intended to encourage and award future performance. Performance units represent a target number of shares (Target Award) of PPL's common stock that the recipient would receive upon PPL's attainment of the applicable performance goal. Performance is determined based on total shareowner return during a three-year performance period. At the end of the period, payout is determined by comparing PPL's performance to the total shareowner return of the companies included in an index group, in this case the S&P Electric Utilities Index. Awards granted in 2010 and 2009 were payable on a graduated basis within the following ranges: if PPL's performance is at or above the 85th percentile of the index group, the award is paid at 200% of the Target Award; at the 50th percentile of the index group, the award is paid at 200% of the Target Award; at the 40th percentile of the index group, the award is paid at 50% of the Target Award; and below the 40th percentile of the index group. Dividends payable during the performance cycle accumulate and are converted into additional performance units and are payable in shares of PPL common stock upon completion of the performance period based on the determination of the CGNC of whether the performance goals have been achieved. Under the Plan provisions, performance units are subject to forfeiture upon termination of employment except for retirement, disability or death of an employee, in which case the total performance units remain outstanding and are eligible for vesting through the conclusion of the performance period. The fair value of performance units granted is recognized on a straight-line basis over the three-year performance period. Performance units vest on a pro rata basis if control of PPL changes, as defined by the Plan.

The fair value of each performance unit granted was estimated using a Monte Carlo pricing model that considers stock beta, a risk-free interest rate, expected stock volatility and expected life. The stock beta was calculated comparing the risk of the individual securities to the average risk of the companies in the index group. The risk-free interest rate reflects the yield on a U.S. Treasury bond commensurate with the expected life of the performance unit. Volatility over the expected term of the

performance unit is calculated using daily stock price observations for PPL and all companies in the index group and is evaluated with consideration given to prior periods that may need to be excluded based on events not likely to recur that had impacted PPL and companies in "be index group. PPL had used historical volatility to value its performance units in 2010 and 2009. Beginning in 2011, PPL began using a mix

historic and implied volatility in response to the significant changes in its business model, moving from a primarily unregulated to a primarily ...egulated business model, as a result of the acquisitions of LKE and WPD Midlands.

The weighted-average assumptions used in the model were:

	2011	2010	2009
Risk-free interest rate	1.00%	1.41%	1.11%
Expected stock volatility	23.40%	34.70%	31.30%
Expected life	3 years	3 years	3 years

The weighted-average grant date fair value of performance units granted was:

	2011		2010	 2009
PPL PPL Energy Supply PPL Electric LKE		29.67 29.68 29.57 29.20	\$ 34.06 34.16 33.54	39.76 38.18 39.95

Performance unit activity for 2011 was:

	Performance	Weighted- Average Grant Date Fair Value Per Share
PPL Nonvested, beginning of period Granted Forfeited Nonvested, end of period	286,040 182,953 (70,384) 398,609	\$ 39.40 29.67 48.61 33.31
<b>PL Energy Supply</b> nvested, beginning of period Transferred Granted Forfeited Nonvested, end of period	77,864 (18,081) 32,034 (16,750) 75,067	\$ 39.08 40.37 29.68 46.95 33.00
PPL Electric Nonvested, beginning of period Granted Forfeited Nonvested, end of period	22,231 [4,730 (4,153) 32,808	\$ 38.34 29.57 48.57 33.11
LKE Nonvested, beginning of period Granted Nonvested, end of period	<u>26,893</u> 26,893	\$ 29.20 29.20

### **Stock Options**

Under the Plans, stock options may be granted with an option exercise price per share not less than the fair value of PPL's common stock on the date of grant. Options outstanding at December 31, 2011, become exercisable in equal installments over a three-year service period beginning one year after the date of grant, assuming the individual is still employed by PPL or a subsidiary. The CGNC and CLC have discretion to accelerate the exercisability of the options, except that the exercisability of an option issued under the ICP may not be accelerated unless the individual remains employed by PPL or a subsidiary for one year from the date of grant. All options expire no later than ten years from the grant date. The options become exercisable immediately if control of PPL changes, as defined by the Plans. The fair value of options granted is recognized on a straight-line basis over the service period or through the date at which the employee reaches retirement eligibility. The fair value of options granted to retirement-eligible employees is recognized immediately upon the date of grant.

The fair value of each option granted is estimated using a Black-Scholes option-pricing model. PPL uses a risk-free interest rate, expected option life, historical volatility and dividend yield to value its stock options. The risk-free interest rate reflects the yield for a U.S. Treasury Strip 'ailable on the date of grant with constant rate maturity approximating the option's expected life. Expected life is calculated based on historical rcise behavior. Volatility over the expected term of the options is evaluated with consideration given to prior periods that may need to be ...xcluded based on events not likely to recur that had impacted PPL's volatility in those prior periods. Management's expectations for future volatility, considering potential changes to PPL's business model and other economic conditions, are also reviewed in addition to the historical data to determine the final volatility assumption. PPL had used historical volatility to value its stock options granted in 2010 and 2009. Beginning in 2011, PPL began using a mix of historic and implied volatility in response to the significant changes in its business model, moving from a primarily unregulated to a primarily regulated business model, as a result of the acquisitions of LKE and WPD Midlands. The dividend yield is based on several factors, including PPL's most recent dividend payment, as of the grant date and the forecasted stock price through 2012. The assumptions used in the model were:

	2011	2010	2009
Risk-free interest rate	2.34%	2.52%	2.07%
Expected option life	5.71 years	5.43 years	5.25 years
Expected stock volatility	21.60%	28.57%	26.06%
Dividend yield	5.93%	5.61%	3.48%

The weighted-average grant date fair value of options granted was:

	2	011	2	2010	2(	)09
PPL PPL Energy Supply PPL Electric LKE	\$	2.47 2.47 2.47 2.47	\$	4.70 4.73 4.62	\$	5.55 5.55 5.65

# Stock option activity for 2011 was:

	Number of Options	Weighted Average Exercise Price Per Share	Weighted- Average Remaining Contractual Term	Aggregate Total Intrinsic Value
L standing at beginning of period	5,603,981	\$ 32,31		
Granted	2,068,080	25.78		
Exercised	(69,220)	21.00		
Forfeited	(72,643)	29,16		
Outstanding at end of period	7,530,198	30.65	6.5	
Options exercisable at end of period	4,493,789	32.74	5.0	5
PPL Energy Supply				
Outstanding at beginning of period	1,661,026	\$ 31.92		
Transferred	(296,705)	31.86		
Granted	383,990	25.80		
Exercised	(31,280)	21.58		
Forfeited	(26,878)	28.25		
Outstanding at end of period	1,690,153	30.79	6.1	\$ 2
Options exercisable at end of period	1,115,175	32.34	4.8	1
PPL Electric				
Outstanding at beginning of period	317,150	\$ 33.53		
Granted	168,120	25.74		
Forfeited	(24,760)	26.66		
Outstanding at end of period	460,510	31.05	7.5	\$ 1
Options exercisable at end of period	207,612	35.36	6.1	
LKE				
Outstanding at beginning of period				
Granted	329,600	\$ 25.77		
Outstanding at end of period	329,600	25.77	9.1	\$ 1

PPL received \$1 million in cash from stock options exercised in 2011. The related tax savings were not significant for 2011. Substantially all stock option awards are expected to vest.

The total intrinsic value of stock options exercised for the years ended December 31 2011, 2010, and 2009 was not significant.

#### **Compensation Expense**

.ompensation expense for restricted stock, restricted stock units, performance units and stock options accounted for as equity awards was as follows:

	2011	2010	2009
PPL (a) PPL Energy Supply (b) PPL Electric (c) LKE (d)	l.	5 \$ 26 5 20 3 6	17

(a) Income tax benefits of \$15 million, \$11 million and \$9 million.

(b) Income tax benefits of \$6 million, \$8 million and \$7 million.

(c) Income tax benefits of \$3 million, \$3 million and \$2 million.

(d) Income tax benefits of \$2 million.

The income tax benefit PPL realized from stock-based awards vested or exercised for 2011 was not significant.

At December 31, 2011, unrecognized compensation expense related to nonvested restricted stock, restricted stock units, performance units and stock option awards was:

	Unrecog Compen Expe	sation	Weighted- Average Period for Recognition
PPL	\$	19	1.7 years
PPL Energy Supply		6	1.7 years
PPL Electric		3	2.3 years
LKE		2	1.2 years

#### 13. Retirement and Postemployment Benefits

PL, PPL Energy Supply, PPL Electric, LKE, LG&E, and KU)

### **Defined Benefits**

Until January 1, 2012, the majority of PPL's subsidiaries domestic employees were eligible for pension benefits under non-contributory defined benefit pension plans with benefits based on length of service and final average pay, as defined by the plans. Effective January 1, 2012, PPL's domestic qualified pension plans were closed to newly hired salaried employees. Newly hired bargaining unit employees will continue to be eligible under the plans based on their collective bargaining agreements. Salaried employees hired on or after January 1, 2012 will be eligible to participate in the new PPL Retirement Savings Plan, a 401(k) savings plan with enhanced employer matching. PPL does not expect a significant near-term cost impact as a result of the change.

Certain employees may also be eligible for pension enhancements in the form of special termination benefits under PPL's separation plan. See "Separation Benefits" below for additional information regarding PPL's separation plan.

The defined benefit pension plans of LKE and its subsidiaries were closed to new salaried and bargaining unit employees hired after December 31, 2005. Employees hired after December 31, 2005 receive additional company contributions above the standard matching contributions to their savings plans.

Until January 1, 2012, employees of PPL Montana were eligible for pension benefits under a cash balance pension plan. Effective January 1, 2012, that plan was closed to newly hired salaried employees. Newly hired bargaining unit employees will continue to be eligible under the plan based on their collective bargaining agreements. Salaried employees hired on or after January 1, 2012 will be eligible to participate in the new PPL Retirement Savings Plan, a 401(k) savings plan with enhanced employer matching. PPL Montana does not expect a significant near-term cost impact as a result of the change.

Employees of certain of PPL Energy Supply's mechanical contracting companies are eligible for benefits under multiemployer plans sponsored by various unions.

Effective April 1, 2010, PPL WW's principal pension plan was closed to most new employees, except for those meeting specific grandfathered participation rights. New employees not eligible to participate in the plan are offered benefits under a defined contribution plan. WPD Midlands "as acquired by PPL WEM on April, 1, 2011. WPD Midlands' defined benefit plan had been closed to new members, except for those meeting cific grandfathered participation rights, prior to acquisition.

PPL and certain of its subsidiaries also provide supplemental retirement benefits to executives and other key management employees through unfunded nonqualified retirement plans.

The majority of employees of PPL's domestic subsidiaries will become eligible for certain health care and life insurance benefits upon retirement through contributory plans. Postretirement health benefits are paid from 401(h) accounts established within the PPL Services Corporation Master Trust, LG&E and KU Energy LLC Pension Plan Trusts, funded VEBA trusts and company funds. Postretirement benefits under the PPL Montana Retiree Health Plan are paid from company assets. WPD does not sponsor any postretirement benefit plans other than pensions.

As a result of PPL Energy Supply's January 2011 distribution of its membership interest in PPL Global to its parent, PPL Energy Funding, the U.K. pension plans were removed from PPL Energy Supply's balance sheet in the first quarter of 2011. No future contributions to the plans are expected to be made by PPL Energy Supply beginning in 2011. See Note 9 for additional information.

The following disclosures distinguish between the domestic (U.S.) and WPD (U.K.) pension plans.

	Pension Benefits																		
		U.S.					_	U.K.						Other Postretirement Benefits					
		2011		2010		2009	_	2011	_	2010		2009		2011		2010		2009	
PPL					_		-				-								
Net periodic defined benefit costs (credits):																			
Service cost	\$	95	\$	64	\$	60	\$	44	\$	17	\$	9	\$	12	\$	8	\$	6	
Interest cost	-	217	-	159	-	145	-	282		151		156		33		28		29	
Expected return on plan assets		(245)		(184)		(169)		(338)		(202)		(189)		(23)		(20)		(18)	
Amortization of:																			
Transition (asset) obligation						(5)								2		5		9	
Prior service cost		24		21		19		4		4		4				4		9	
Actuarial (gain) loss		30		8	_	3		57		48		2		6		6		2	
Net periodic defined benefit costs																			
(credits) prior to settlement																			
harges and termination benefits		121		68		53		49		18		(18)		30		31		37	
lement charges (a)						2													
ermination benefits (b)			-			9	_	50										······	
Net periodic defined benefit costs																			
(credits)	\$	121	\$	68	\$	64	\$	99	\$	18	<u>\$</u>	(18)	<u>\$</u>	30	\$	31	<u>s</u>	37	
Other Changes in Plan Assets and Benefit Obligations Recognized in OCI and Regulatory Assets/Liabilities - Gross:																			
Settlements					\$	(2)		-						(			-		
Current year net (gain) loss	\$	117	\$	142		102	\$	152	\$	17	\$	403	\$	(9)	\$	20	\$	32	
Current year prior service cost														10		(71)		(4)	
(credit)		8				1								10		(n)		(4)	
Amortization of: Transition asset						5								(2)		(5)		(9)	
Prior service cost		(24)		(21)		(19)		(4)		(4)		(4)		(2)		(4)		(8)	
Actuarial gain (loss)		(24)		(21)		(3)		(57)		(48)		(4)		(6)		(6)		(2)	
Acquisition of regulatory assets/		(50)		(7)		(5)		(37)		(10)		(~)		(0)		(*)		(-)	
liabilities:																			
Transition obligation																4			
Prior service cost				31												6			
Actuarial (gain) loss				303			_						_			(2)			
Total recognized in OCI and							_		_										
regulatory assets/liabilities (c) (d)		71		448		84	-	91		(35)		397		(7)		(58)		9	
Total recognized in net periodic																			
benefit costs, OCI and regulatory																			
assets/liabilities (d)	\$	192	\$	516	\$	148	\$	190	\$	(17)	\$	379	\$	23	\$	(27)	\$	46	
assets/ natinues (u)	===						70												

(a) Includes the settlement of the pension plan of PPL's former mining subsidiary, PA Mines, LLC in 2009.

(b) Related to the 2011 WPD Midlands separations in the U.K. and a 2009 U.S. cost reduction initiative.

(c) For PPL's U.S. pension benefits, the amounts recognized in OCI for 2011, 2010 and 2009 were \$47 million, \$84 million and \$51 million. The amounts recognized in regulatory assets/liabilities for 2011, 2010 and 2009 were \$24 million, \$364 million and \$33 million. In total, the amounts recognized in either OCI or regulatory assets/liabilities for 2011, 2010 and 2009 were \$71 million, \$448 million and \$84 million.

For other postretirement benefits, the amounts recognized in OCI for 2011, 2010 and 2009 were \$(6) million, \$(40) million and \$6 million. The amounts recognized in regulatory assets/liabilities for 2011, 2010 and 2009 were \$(1) million, \$(18) million and \$3 million. In total, the amounts recognized in either OCI or regulatory assets/liabilities for 2011, 2010 and 2009 were \$(7) million, \$(58) million and \$9 million.

(d) WPD is not subject to accounting for the effects of certain types of regulation as prescribed by GAAP. As a result, WPD does not record regulatory assets/liabilities.

The estimated amounts to be amortized from AOCI and regulatory assets/liabilities into net periodic benefit costs in 2012 are as follows:

											Pension Benefits					Other Postretirement				
											U.S.		<u>U.</u>	Κ		Benefi	ts			
Transition obligation Prior service cost Actuarial loss Total										\$ 8	24 4: 6	2		4 79 83	\$		2 1 4 7			
Amortization from Balance Sheet: AOCI Regulatory assets/liabilities Total										\$	2	9		83	\$ <u>\$</u>		2 5 7			
- Ctar																				
	<u></u>		U	6		Pension B	enefits	111	<. (a)			r	ther P	ostretire	ment	Benefi	is			
	201	1	20		2	.009	2011		010	20	<u></u> <u>-</u>	201		2010	and the second second	the second s	09			
PPL Energy Supply Net periodic defined benefit costs (credits): Service cost Interest cost Expected return on plan assets Amortization of: Prior service cost	\$		\$	4 7 (7)	\$	4 6 (6)		\$	17 151 (202) 4	<u></u>	9 \$ 156 (189) 4	;	1 1	\$	1	\$	1			
Actuarial (gain) loss periodic defined benefit costs (credits) prior to settlement charges Settlement charges (b) Net periodic defined benefit costs (credits)	<u> </u>	2 5 5	<u> </u>	2 6 6	<u> </u>	2 6 2 8			<u>48</u> 18 <u>18</u>	<u></u>	2 (18) (18)	3	2	<u> </u>	2	\$	2			
Other Changes in Plan Assets and Benefit Obligations Recognized in OC1: Curtailments Settlements Current year net (gain) loss Amortization of: Prior service cost Actuarial gain (loss) Total recognized in OC1	\$	7 (2) 5	\$	4 (2) 2	\$	(2) 4 (2)		\$	17 (4) (48) (35)	\$	403 (4) (2) <u>397</u>	3	(2)							
Total recognized in net periodic benefit costs and OCI	<u>\$</u>	10	<u>\$</u>	8	<u>\$</u>	8		= \$	(17)	\$	379	6		\$	2	<u>\$</u>	2			

(a) In January 2011, PPL Energy Supply distributed its membership interest in PPL Global to PPL Energy Supply's parent. See Note 9 for additional information.

(b) Includes the settlement of the pension plan of PPL Energy Supply's former mining subsidiary, PA Mines, LLC in 2009.

Actuarial loss of \$2 million related to PPL Energy Supply's U.S. pension plan is expected to be amortized from AOC1 into net periodic benefit costs in 2012.

The following table provides the components of net periodic benefit cost for LKE's pension and other postretirement benefit plans for January 1, 2011 through December 31, 2011, and November 1, 2010 through December 31, 2010, for the Successor, and January 1, 2010 through October 31, 2010, and January 1, 2009 through December 31, 2009, for the Predecessor.

		Pension Benefits									Other Postretirement Benefits								
		Successor Predecessor							Successor Predecessor										
	20	2011 2010		010	2	2010 2009		2009	2011		2010			2010		2009			
лЕ Net periodic defined benefit costs (credits): Service cost	\$	24	\$	4	\$	17	\$		\$	4	\$		1	\$	3	\$	4		
Interest cost Expected return on plan assets Amortization of: Transition obligation		67 (64)		11 (9)		54 (45)		62 (47)		10 (3) 2			I		9 (2) 1		11 (2) 2		
Prior service cost Actuarial (gain) loss Net periodic defined benefit costs prior to settlement charges		5 24	-	1 5		7 16		9 27		2					13		3 (1) 17		
and curtailment charges Settlement charges Curtailment charges (credits)	5	56	5	12	5	49	5	71 3 5 79	\$	15	\$		2	\$	13	\$	(2)		
Net periodic defined benefit costs Other Changes in Plan Assets and Benefit Obligations Recognized in OCI and Regulatory Assets/Liabilities - Gross:							\$	(2)								\$	(1)		
Curtailments Settlements Current year net (gain) loss Current year prior service cost Amortization of:	\$	29 8	\$	(22)	\$	96	Ъ.	(2) (2) (66)	\$	(3) []	\$		(2)	\$	3	•	2		
Transition asset Prior service cost Actuarial gain (loss)	<b>W</b> y ng	(5) (24)		(1) (5)		(7) (16)	<u></u>	(9) (25)		(2) (2)					(2) (1)	<u></u>	(2) (2) 1		
Total recognized in OCI and regulatory assets/liabilities (a) Total recognized in net periodic		8		(28)		73		(104)	Para const	4	<u></u>		(2)			<del></del>	(2)		
enefit costs, OCI and regulatory assets/liabilities	\$	64	\$	(16)	\$	122	\$	(25)	\$	19	<u>\$</u>			\$	13	\$	13		

(a) For LKE's pension and other postretirement benefits, the amounts recognized in OCI and regulatory assets/liabilities are as follows at December 31, 2011 and 2010, for the Successor, and at October 31, 2010, and December 31, 2009, for the Predecessor.

			Pension I	Benefits			Oth	er Postretin	irement Benefits					
		Successo	r l	Pred	ecessor	Sı	iccesso	or		or				
	201	2011 2010		2011 2010 2010 2009		2011	2011 2010			010	2009			
OCI Regulatory assets/liabilities Total recognized in OCI and	\$	1 \$ 7	(8) (20) (28)	\$ 32 41 \$ 73	(7	) \$ ) ) \$	2 \$ 2	(1) (1) (2)	\$ 	(1) \$ 	(2)			
regulatory assets/liabilities	Ф ————————————————————————————————————	<sup>a</sup>	(20)	÷ 15		/ <del>*</del>	_			ana				

The estimated amounts to be amortized from AOCI and regulatory assets/liabilities into net periodic benefit costs for LKE in 2012 are as follows.

	Pension Benefits	Other Postretirement Benefits
Transition obligation Prior service cost Actuarial loss Total	\$ 5 21 \$ 26	\$ 2 3 \$5
Amortization from Balance Sheet: AOCI Regulatory assets/liabilities Total	<u>\$26</u> <u>\$26</u>	\$ 1 4 \$ 5

The following table provides the components of net periodic benefit cost for LG&E's pension benefit plan for January 1, 2011 through December 31, 2010, and January 1, 2010 through December 31, 2010, for the Successor, and January 1, 2010 through October 31, 2010, and January 1, ^09 through December 31, 2009, for the Predecessor.

		Pension Benefits								
		Succ	essor			Predeo	cesso	r		
	2	2011		2010		2010		2009		
LG&E Net periodic defined benefit costs (credits): Service cost Interest cost Expected return on plan assets Amortization of:	\$	2 14 (18)	\$	2 (3)	\$	1 12 (13)	\$	2 15 (14)		
Prior service cost Actuarial loss Net periodic defined benefit costs	\$	2 11 11	\$	1 2 2	\$	2 6 8	\$	2 8 13		
Other Changes in Plan Assets and Benefit Obligations Recognized in Regulatory Assets - Gross: Current year net (gain) loss Current year prior service cost Amortization of:	\$	15 9	\$	(5)	\$	18	\$	(14)		
Prior service cost Actuarial (loss) Total recognized in regulatory assets		(2) (11) 11	-	(2)		(2) (6) 10		(3) (8) (25)		
Total recognized in net periodic benefit costs and regulatory assets	\$	22	\$	(5)	\$	18	\$	(12)		

The estimated amounts to be amortized from regulatory assets into net periodic benefit costs for LG&E in 2012 are as follows.

		nsion nefits
Prior service cost	\$	2
Actuarial loss		10
al	<u>\$</u>	12

Net periodic defined benefit costs (credits) charged to operating expense, excluding amounts charged to construction and other non-expense accounts were:

	Pension Benefits																		
		U.S.						U.K. (a)				Other Postretirement Benefits							
	201	1		2010	_	2009	_	2011	-	2010	_	2009	_	2011		2010		2009	
PPL PPL Energy Supply (b) PPL Electric (c)	\$	98 27 14	\$	59 24 12	\$	56 26 14	\$	82	\$	16 16	\$	(17) (17)	\$	24 7 4	\$	27 12 8	\$		31 14 10

(a) As a result of PPL Energy Supply's January 2011 distribution of its membership interest in PPL Global to its parent, PPL Energy Funding, these amounts are included in "Income (Loss) from Discontinued Operations (net of income taxes)" on PPL Energy Supply's Statements of Income. See Note 6 for additional information.

(b) Includes costs for the specific plans it sponsors and the following allocated costs of defined benefit plans sponsored by PPL Services, based on PPL Energy Supply's

participation in those plans, which management be	lieves are reaso	nable	4									
	Pension Benefits					Other Postretirement Benefits						
	2011		2010		2	:009		2011	_	2010		2009
PPL Energy Supply	\$	23	\$	19	\$	18	\$	6	\$	10	\$	13

(c) PPL Electric does not directly sponsor any defined benefit plans. PPL Electric was allocated these costs of defined benefit plans sponsored by PPL Services, based on its participation in those plans, which management believes are reasonable.

The following table provides net periodic benefit costs charged to operating expense for January 1, 2011 through December 31, 2011, and November 1, 2010 through December 31, 2010, for the Successor, and January 1, 2010 through October 31, 2010, and January 1, 2009 through December 31, 2009, for the Predecessor.

	Pension Benefits						Other Postretirement Benefits									
	Successor			Predecessor			Successor				Predecessor			or		
	201	1	20	010	-	2010		2009		2011		.010		2010		2009
LKE	\$	40	\$	9	\$	37	\$	49	\$	11	\$	2	\$	9	\$	13
LG&E (d)		16		3		12		19		5		I		4		6
KU (e)		10		2		8		12		4		1		3		4

(d) Includes costs for the specific plans it sponsors and the following allocated costs of defined benefit plans sponsored by LKE, based on its participation in those plans, which management believes are reasonable.
Other Participation of the participation of the participation of the plans is plans.

		Pension Benefits						Other Postre	etirei	ment Benefits		
	2011	2011 2010			2010 2009			2010	. Т	2010 200		
	Sec	cessor	_	Pred	ecessor	_	Succ	essor	-	Prede	cessor	
LG&E	\$ 7	\$	1	\$6	\$	\$	5	\$ 1		\$ 4	\$	6

(e) KU does not directly sponsor any defined benefit plans. KU was allocated these costs of defined benefit plans sponsored by LKE, based on its participation in those plans, which management believes are reasonable.

The following weighted-average assumptions were used in the valuation of the benefit obligations at December 31.

			Pension I	Benefits							
		U.S.			U.K.		Other Postretirement Benefits				
	2011	2010	2009	2011	2010	2009	2011	2010	2009		
PPL											
Discount rate	5.06%	5.42%	6.00%	5.24%	5.54%	5.55%	4.80%	5.14%	5.81%		
Rate of compensation increase	4.02%	4.88%	4.75%	4.00%	4.00%	4.00%	4.00%	4.90%	4.75%		
PPL Energy Supply											
Discount rate	5,12%	5.47%	6.00%		5.54%	5.55%	4.60%	4.95%	5.55%		
Rate of compensation increase	4.00%	4.75%	4.75%		4.00%	4.00%	4.00%	4.75%	4.75%		

The following table provides the weighted-average assumptions used in the valuation of the benefit obligations at December 31, 2011 and 2010, for the Successor, and at October 31, 2010 and December 31, 2009, for the Predecessor.

	Pension Benefits				Other Postretirement Benefits					
	Succes	ssor	Predec	essor	Succes	sor	Predecessor			
	2011	2010	2010	2009	2011	2010	2010	2009		
LKE										
Discount rate	5.08%	5.49%	5.42%	6.11%	4.78%	5.12%	4.96%	5.82%		
Rate of compensation increase	4.00%	5.25%	5.25%	5.25%	4.00%	5.25%	5.25%	5.25%		
LG&E						]				
Discount rate	5.00%	5.39%	5.32%	<b>б.08%</b>						
Rate of compensation increase	N/A	N/A	N/A	N/A		1				

The following weighted-average assumptions were used to determine the net periodic benefit costs for the year ended December 31.

			Pension B	enefits					
		U.S.			U.K.		Other Pos	stretirement B	enefits
	2011	2010	2009	2011	2010	2009	2011	2010	2009
PPL									
Discount rate	5.42%	5.96%	6.50%	5.59%	5.59%	7.47%	5.14%	5.47%	6.45%
Rate of compensation increase	4.88%	4.79%	4.75%	3.75%	4.00%	4.00%	4.90%	4.78%	4.75%
Expected return on plan assets (a)	7.25%	7.96%	8.00%	7.04%	7.91%	7.90%	6.57%	6.90%	7.00%
PPL Energy Supply									
Discount rate	5.47%	6.00%	6.50%		5.59%	7.47%	4.95%	5.55%	6.37%
Rate of compensation increase	4.75%	4.75%	4.75%		4.00%	4.00%	4.75%	4.75%	4.75%
Expected return on plan assets (a)	7.25%	8.00%	7.78%		7.91%	7.90%	N/A	N/A	N/A

The following table provides the weighted-average assumptions used to determine the net periodic benefit costs for January 1, 2011 through December 31, 2011, and November 1, 2010 through December 31, 2010, for the Successor, and January 1, 2010 through October 31, 2010, and January 1, 2009 through December 31, 2009, for the Predecessor.

		Pension Benefits				Other Postretirement Benefits					
	Succes	sor	Predece	ssor	Succes	sor	Predecessor				
	2011	2010	2010	2009	2011	2010	2010	2009			
.£											
Discount rate	5.49%	5.40%	6.11%	6.28%	5.12%	4.94%	5.82%	6.36%			
Rate of compensation increase	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%			
Expected return on plan assets (a)	7.25%	7.25%	7.75%	8.25%	7.16%	7.04%	7.20%	7.97%			
LG&E											
Discount rate	5.39%	5.28%	6.08%	6.33%							
Rate of compensation increase	N/A	N/A	N/A	N/A		1					
Expected return on plan assets (a)	7.25%	7.25%	7.75%	8.25%		1					

(a) The expected long-term rates of return for PPL, PPL Energy Supply, LKE and LG&E's U.S. pension and other postretirement benefits have been developed using a bestestimate of expected returns, volatilities and correlations for each asset class. The best estimates are based on historical performance, future expectations and periodic portfolio rebalancing among the diversified asset classes. PPL management corroborates these rates with expected long-term rates of return calculated by its independent actuary, who uses a building block approach that begins with a risk-free rate of return with factors being added such as inflation, duration, credit spreads and equity risk. Each plan's specific asset allocation is also considered in developing a reasonable return assumption.

The expected long-term rates of return for PPL's U.K. pension plans have been developed by PPL management with assistance from an independent actuary using a best estimate of expected returns, volatilities and correlations for each asset class. The best estimates are based on historical performance, future expectations and periodic portfolio rebalancing among the diversified asset classes.

The following table provides the assumed health care cost trend rates for the year ended December 31.

	2011	2010	2009
PPL and PPL Energy Supply Health care cost trend rate assumed for next year - obligations - cost	8.5% 9.0%	9.0% 8.0%	8.0% 8.4%
Rate to which the cost trend rate is assumed to decline (the ultimate trend rate) - obligations - cost	5.5% 5.5%	5.5% 5.5%	5.5% 5.5%
Year that the rate reaches the ultimate trend rate - obligations - cost	2019 2019	2019 2016	2016 2014

e following table provides the assumed health care cost trend rates for January 1, 2011 through December 31, 2011, and November 1, 2010. ough December 31, 2010, for the Successor, and January 1, 2010 through October 31, 2010, and January 1, 2009 through December 31, 2009, for the Predecessor.

	Success	or	Predeces	sor
	2011	2010	2010	2009
LKE				
Health care cost trend rate assumed for next year				
- obligations	8.5%	9.0%	7.8%	8.0%
- cost	9.0%	9.0%	8.0%	8.0%
Rate to which the cost trend rate is assumed to decline (the ultimate trend rate)				
- obligations	5.5%	5.5%	4.5%	4.5%
- cost	5.5%	5.5%	4.5%	5.0%
Year that the rate reaches the ultimate trend rate		1		
	2019	2019	2029	2029
	2019	2019	2029	2016
- obligations - cost				

A one percentage point change in the assumed health care costs trend rate assumption would have had the following effects on the other postretirement benefit plans in 2011.

	One Pero	entage Point
	Increase	Decrease
Effect on accumulated postretirement benefit obligation		en (D)
PPL	\$ 8	\$ (8)
LKE	(	(5)

The effects on PPL Energy Supply's other postretirement benefit plans would not have been significant.

## (PPL)

The funded status of the PPL plans was as follows.

				Pension	Bene	efits					
		and the second division of the second divisio	.S.			<u>U</u> .	к.				ement Benefits
		2011		2010		2011		2010		2011	2010
Change in Benefit Obligation	¢	4,007	\$	2,460	\$	2,841	\$	2,933	\$	667	\$ 498
Benefit Obligation, beginning of period Service cost	\$	4,007	э	2,460 64	ъ	2,641	Ф	2,935	Ф	12	\$ 458 8
Interest cost		217		159		282		151		33	28
Participant contributions		2.7		107		11		6		5	7
Plan amendments		8								10	(71)
Actuarial loss		220		222		257		37		6	32
Acquisition (a)				1,231		3,501					206
Curtailments											
Termination benefits						50					
Actual expenses paid				(2)							( ) )
Gross benefits paid		(166)		(127)		(309)		(152)		(47)	(44)
Federal subsidy						(20)		(151)		1	3
Currency conversion						(39)		(151)			
Benefit Obligation, end of period		4,381	-	4,007	•	6,638		2,841		687	667
Change in Plan Assets											
Plan assets at fair value, beginning of period		2,819		1,772		2,524		2,331		360	301
Actual return on plan assets		349		263		444		228		38	33
Employer contributions		470		148		164		231		33	17
Participant contributions						11		6		5	7
Acquisition (a)				765		3,567					42
401(h) transfer											
Actual expenses paid		(1)		(2)							
Gross benefits paid		(166)		(127)		(309)		(152)		(45)	(40)
Currency conversion						(50)		(120)			
Plan assets at fair value, end of period		3,471		2,819		6,351		2,524	-	391	360
Funded Status, end of period	\$	(910)	\$	(1,188)	\$	(287)	\$	(317)	<u>\$</u>	(296)	<u>\$ (307)</u>
nounts recognized in the Balance											
heets consist of:											
Noncurrent asset					\$	130					
Current liability	\$	(29)		(10)					\$	(1)	
Noncurrent liability		(881)		(1,178)		(417)		(317)		(295)	(305)
Net amount recognized, end of period	\$	(910)	\$	(1,188)	\$	(287)	\$	(317)	<u>\$</u>	(296)	\$ <u>(307)</u>
Amounts recognized in AOCI and regulatory assets/liabilities (pre-tax) consist of: (b)									\$	2	\$ 4
Transition obligation	¢	115	\$	1.71	\$	3	¢	7	Φ	(5)	» (16)
Prior service cost (credit)	\$	922	Э	131 836	Э	1,191	Э	1,097		(3) 97	112
Net actuarial loss	đ	1,037	e	967	æ	1,194	\$	1,104	\$	94	\$ 100
Total (c)	3	1,037	\$	967	<u>\$</u>	1,194	<u>т</u>	1,104	÷	94	\$ <u>100</u>
Total accumulated benefit obligation											
for defined benefit pension plans	<u>\$</u>	3,949	\$	3,564	\$	6,144	\$	2,646			
··· ·····	Barry and the second statement			•							

(a) Includes the pension and other postretirement medical plans of LKE, which were acquired in 2010, and the pension plan of WPD Midlands, which was acquired in 2011. See Note 10 for additional information.

(b) For PPL's U.S. pension benefits, the amounts recognized in AOCI for 2011 and 2010 were \$481 million, \$431 million. The amounts recognized in regulatory assets/liabilities for 2011 and 2010 were \$556 million and \$536 million. In total, the amounts recognized in either OCI or regulatory assets/liabilities for 2011 and 2010 were \$1,037 million and \$967 million.

For other postretirement benefits, the amounts recognized in AOCI for 2011 and 2010 were \$56 million and \$53 million. The amounts recognized in regulatory assets/liabilities for 2011 and 2010 were \$38 million and \$47 million. In total, the amounts recognized in either OCI or regulatory assets/liabilities for 2011 and 2010 were \$94 million and \$100 million.

(c) WPD is not subject to accounting for the effects of certain types of regulation as prescribed by GAAP. As a result, WPD does not record regulatory assets/liabilities.

All of PPL's U.S. pension plans had projected and accumulated benefit obligations in excess of plan assets at December 31, 2011 and 2010. All of PPL's other postretirement benefit plans had accumulated postretirement benefit obligations in excess of plan assets at December 31, 2011 and °010. For the U.K. pension plans of PPL WEM, the fair value of plan assets of \$3.7 billion exceeded both the projected benefit obligations of

6 billion and the accumulated benefit obligations of \$3.3 billion at December 31, 2011. For the pension plans of PPL WW, both the projected enefit obligations of \$3.0 billion and accumulated benefit obligations of \$2.8 billion exceeded the plan assets of \$2.6 billion at December 31, 2011. For the pension plans of PPL WW, both the projected benefit obligations of \$2.8 billion and accumulated benefit obligations of \$2.6 billion and accumulated benefit obligations of \$2.8 billion and accumulated benefit obligations of \$2.6 billion at 2010.

#### (PPL, Energy Supply)

The funded status of the PPL Energy Supply plans was as follows.

				Pension	Benef	īts							
		U	.S.			U.K	. (a)			Other Postretir	ement		
	2	011	References of	2010		2011		2010		2011		2010	
Change in Benefit Obligation Benefit Obligation, beginning of period Service cost Interest cost	\$	121 5 7	\$	104 4 7	\$	2,841	\$	2,933 17 151	\$	18 1 1	\$	17 1 1	
Participant contributions Actuarial loss Distribution to parent (a) Actual expenses paid		13		9		(2,841)		6 37		(2) (1)			
Gross benefits paid Federal subsidy Currency conversion		(3)	-	(3)				(152)	-			(1)	
Benefit Obligation, end of period		143	-	121				2,841		17		18	
Change in Plan Assets Plan assets at fair value, beginning of period Actual return on plan assets Employer contributions Participant contributions		106 14 15		87 12 10		2,524		2,331 228 231 6				1	
Distribution to parent (a) Gross benefits paid Currency conversion .an assets at fair value, end of period	<b>1</b>	(3)	·	(3)		(2,524)		(152) (120) 2,524				(1)	
Funded Status, end of period	\$	(11)	\$	(15)	<u>\$</u>		<u>\$</u>	(317)	<u>\$</u>	(17)	<u>\$</u>	(18)	
Amounts recognized in the Balance Sheets consist of: Current liability Noncurrent liability Net amount recognized, end of period	<u>\$</u>	(11)		(15)			\$ \$	(317) (317)	\$ \$	(1) (16) (17)	\$ \$	(1) (17) (18)	
Amounts recognized in AOCI (pre-tax) consist of: Prior service cost (credit) Net actuarial loss Total	\$ \$	1 38 39	s s	1 33 34			\$ 	7 1,097 1,104	<u>\$</u>	2	\$ <u>\$</u>	(1) <u>4</u> <u>3</u>	
Total accumulated benefit obligation for defined benefit pension plans	\$	143	\$	121			<u>\$</u>	2,646					

(a) As a result of PPL Energy Supply's January 2011 distribution of its membership interest in PPL Global to its parent, PPL Energy Funding, the funded status and AOCI were removed from the balance sheet in January 2011. See Note 9 for additional information.

All of PPL Energy Supply's pension plans had projected and accumulated benefit obligations in excess of plan assets at December 31, 2011 and 2010. All of PPL Energy Supply's other postretirement benefit plans had accumulated postretirement benefit obligations in excess of plan assets at December 31, 2011 and 2010.

In addition to the plans it sponsors, PPL Energy Supply and its subsidiaries are allocated a portion of the funded status and costs of the defined benefit plans sponsored by PPL. Services based on their participation in those plans, which management believes are reasonable. The actuarially determined obligations of current active employees are used as a basis to allocate total plan activity, including active and retiree costs and obligations. PPL Energy Supply's allocated share of the funded status of the pension plans resulted in a liability of \$204 million and \$287 willion at Desember 21, 2011, energy Supply's allocated share of the funded status of the pension plans resulted in a liability of \$204 million and \$287

villion at December 31, 2011 and 2010. PPL

Energy Supply's allocated share of other postretirement benefits was a liability of \$51 million and \$55 million at December 31, 2011 and 2010.

### '' KE)

. ne funded status of the LKE plans was as follows for January 1, 2011 through December 31, 2011, and November 1, 2010 through December 31, 2010, for the Successor, and January 1, 2010 through October 31, 2010, for the Predecessor.

	Pension Benefits						Other Postretirement Benefits							
	Successor			P	redecessor	S	ssor	Pre	Predecessor					
	2	2011		2010		2010	2011		2010		2010			
Change in Benefit Obligation Benefit Obligation, beginning of period Service cost Interest cost Plan amendments Actuarial loss	\$	1,229 24 67 9 25	\$	1,230 4 11 (8)	\$	1,085 17 54 116		4 10 10 (3)	\$ 206 1 1 (2)	\$	199 3 9 4 (9)			
Gross benefits paid Federal subsidy Benefit Obligation, end of period		(48) 1,306		(8)		(42)		12) 1 14	(2)		206			
Change in Plan Assets Plan assets at fair value, beginning of period Actual return on plan assets Employer contributions Actual expenses paid		778 62 152		764 22		696 65 46 (1)		49 3 18	42 1 8		37 3 11			
Gross benefits paid Plan assets at fair value, end of period		(48) 944		(8) 778	_	(42)		12) 58	(2) 49		(9) 42			
Funded Status, end of period	\$	(362)	\$	(451)	<u> </u>	(466)	<u>} (1</u>	56)	<u>\$ (155)</u>	<u>\$</u>	(164)			
Amounts recognized in the Balance Sheets consist of: Current liability Noncurrent liability Net amount recognized, end of period	\$ \$	(3) (359) (362)		(2) (449) (451)	s  s	(3) (463) (466)		56)	\$ (1) (154) <u>\$ (155)</u>	\$ 	(1) (163) (164)			
nounts recognized in AOC1 and egulatory assets/liabilities (pre-tax) consist of: (a) Transition obligation Prior service cost Net actuarial (gain) loss Total Total	\$ \$	34 	\$	30 276 306	\$	50 396 446		14 (7)	\$ 3 6 (4) <u>\$ 5</u>	\$	4 7 (4) 7			
for defined benefit pension plans	\$	1,141	\$	1,043	\$	1,039								

(a) For LKE's pension and other post-retirement benefits, the amounts recognized in AOCI and regulatory assets/liabilities are as follows at December 31, 2011 and 2010, for the Successor, and at October 31, 2010, for the Predecessor.

		Pension Benefits							Other Postretirement Benefits						
		Successor				lecessor		Successor Predece							
	2	011	20	10	2	010	2(	)11	20	10		2010			
AOCI	\$	(7) 321	\$	(8) 314	\$	112 334	\$	1	\$	(1) 6	\$	(1) 8			
Regulatory assets/liabilities Total	\$	314	\$	306	\$	446	\$	9	\$	5	\$	7			

LKE's pension plans had projected and accumulated benefit obligations in excess of plan assets at December 31, 2011 and 2010. LKE's postretirement benefit plan had accumulated postretirement benefit obligations in excess of plan assets at December 31, 2011 and 2010.

# (LG&E)

The funded status of the LG&E plan was as follows for January 1, 2011 through December 31, 2011, and November 1, 2010 through December 31, 2010, for the Successor, and January 1, 2010 through October 31, 2010, for the Predecessor.

			Pension Benefits		
		Successor			
	201	1	2010	2010	
.ange in Benefit Obligation Benefit Obligation, beginning of period Service cost Interest cost Plan amendments	\$	274 2 14 9	\$ 276 2	\$ 251 2 12	
Actuarial loss Gross benefits paid Benefit Obligation, end of period		14 (15) 298	(2) (2) 274	24 (13) 276	
Change in Plan Assets Plan assets at fair value, beginning of period Actual return on plan assets Employer contributions Actual expenses paid Gross benefits paid		217 16 38 (15)	214 6 (3)	196 19 12 (13)	
Plan assets at fair value, end of period		256	217	214	
Funded Status, end of period	<u>\$</u>	(42)	<u>\$ (57)</u>	<u>\$ (62)</u>	
Amounts recognized in the Balance Sheets consist of: Noncurrent liability Net amount recognized, end of period	<u>\$</u>	(42)	\$ (57) \$ (57)	\$ (62) \$ (62)	
Amounts recognized in regulatory assets (pre-tax) consist of: Prior service cost Net actuarial loss Total	\$	20 115 135	\$ 13 <u>111</u> \$ 124	\$ 14 <u>118</u> <u>\$ 132</u>	
Total accumulated benefit obligation for defined benefit pension plan	<u>\$</u>	292	<u>\$ 274</u>	<u>\$ 273</u>	

LG&E's pension plan had projected and accumulated benefit obligations in excess of plan assets at December 31, 2011 and 2010.

. addition to the plan it sponsors, LG&E is allocated a portion of the funded status and costs of certain defined benefit plans sponsored by LKE based on its participation in those plans, which management believes are reasonable. The actuarially determined obligations of current active employees and retired employees are used as a basis to allocate total plan activity, including active and retiree costs and obligations. LG&E's allocated share of the funded status of the pension plans resulted in a liability of \$53 million and \$69 million at December 31, 2011 and 2010. LG&E's allocated share of other postretirement benefits was a liability of \$87 million and \$85 million at December 31, 2011 and 2010.

## (PPL and PPL Energy Supply)

PPL Energy Supply's mechanical contracting subsidiaries make contributions to over 70 multiemployer pension plans, based on the bargaining units from which labor is procured. The risks of participating in these multiemployer plans are different from single-employer plans in the following aspects:

- Assets contributed to the multiemployer plan by one employer may be used to provide benefits to employees of other participating employers.
- If a participating employer stops contributing to the plan, the unfunded obligations of the plan may be borne by the remaining participating employers.
- If PPL Energy Supply's mechanical contracting subsidiaries choose to stop participating in some of their multiemployer plans, they may be required to pay those plans an amount based on the unfunded status of the plan, referred to as a withdrawal liability.

PPL Energy Supply identified the Steamfitters Local Union No. 420 Pension Plan, EIN/Plan Number 23-2004424/001 as the only significant plan to which contributions are made. Contributions to this plan by PPL Energy Supply's mechanical contracting companies were \$5 million for 2011, \$4 million for 2010 and \$5 million for 2009. At the date the financial statements were issued, the Form 5500 was not available for the plan year ending in 2011. Therefore, the following disclosures specific to this plan are being made based on the Form 5500s filed for the plan years ended December 31, 2010 and 2009. PPL Energy Supply's mechanical contracting subsidiaries were not identified individually as greater than 5%

contributors on the Form 5500s. However, the combined contributions of the three subsidiaries contributing to the plan had exceeded 5%. The plan had a Pension Protection Act zone status of red, without utilizing an extended amortization period, as of December 31, 2010 and 2009. In addition, the plan is subject to a rehabilitation plan and surcharges have been applied to participating employer contributions. The expiration

e of the collective-bargaining agreement related to those employees participating in this plan is April 30, 2014. There were no other plans semed individually significant based on a multifaceted assessment of each plan. This assessment included review of the funded/zone status of each plan and PPL. Energy Supply's potential obligations under the plan and the number of participating employers contributing to the plan.

PPL Energy Supply's mechanical contracting subsidiaries also participate in multiemployer other postretirement plans that provide for retiree life insurance and health benefits.

The table below details total contributions to all multiemployer pension and other postretirement plans, including the plan identified as significant above. The contribution amounts fluctuate each year based on the volume of work and type of projects undertaken from year to year.

	201	1	2	010	2009	
Pension Plans Other Postretirement Medical Plans	\$	36 31	\$	26 23	\$	29 25
Total Contributions	<u>\$</u>	67	\$	49	\$	54

PPL Energy Supply maintains a liability for the cost of health care of retired miners of former subsidiaries that had been engaged in coal mining, as required by the Coal Industry Retiree Health Benefit Act of 1992. At December 31, 2011, the liability was \$6 million. The liability is the net of \$67 million of estimated future benefit payments offset by \$31 million of assets in a retired miners VEBA trust and an additional \$30 million of excess assets available in a Black Lung Trust that can be used to fund the health care benefits of retired miners.

## (PPL Electric)

Although PPL Electric does not directly sponsor any defined benefit plans, it is allocated a portion of the funded status and costs of plans sponsored by PPL. Services based on its participation in those plans, which management believes are reasonable. The actuarially determined obligations of current active employees are used as a basis to allocate total plan activity, including active and retiree costs and obligations. PPL Electric's allocated share of the funded status of the pension plans resulted in a liability of \$186 million and \$259 million at December 31, 2011 and 2010. PPL Electric's allocated share of other postretirement benefits was a liability of \$53 million and \$57 million at December 31, 2011 and 2010.

.U)

Although KU does not directly sponsor any defined benefit plans, it is allocated a portion of the funded status and costs of plans sponsored by LKE based on its participation in those plans, which management believes are reasonable. The actuarially determined obligations of current active employees and retired employees of KU are used as a basis to allocate total plan activity, including active and retiree costs and obligations. KU's allocated share of the funded status of the pension plans resulted in a liability of \$83 million and \$113 million at December 31, 2011 and 2010. KU's allocated share of other postretirement benefits was a liability of \$62 million at December 31, 2011 and 2010.

## Plan Assets - U.S. Pension Plans

## (PPL, PPL Energy Supply, LKE and LG&E)

PPL's primary legacy pension plan and the pension plan in which employees of PPL Montana participate are invested in the PPL Services Corporation Master Trust that also includes a 401(h) account that is restricted for certain other postretirement benefit obligations. Through December 31, 2011, the plans sponsored by LKE were invested in Pension Trusts that also included a 401(h) account that is restricted for certain other postretirement benefit obligations. Effective January 1, 2012, the assets in the LKE Pension Trusts were transferred into the PPL Services Corporation Master Trust. The investment strategy for the master trust is to achieve a risk-adjusted return on a mix of assets that, in combination with PPL's funding policy, will ensure that sufficient assets are available to provide long-term growth and liquidity for benefit payments. The master trust benefits from a wide diversification of asset types, investment fund strategies and external investment fund managers, and therefore have no significant concentration of risk.

The investment policies of the PPL Services Corporation Master Trust and LG&E and KU Energy LLC Pension Trusts outline allowable investments and define the responsibilities of the EBPB and the external investment managers. The only prohibited investments are investments in debt or equity securities issued by PPL and its subsidiaries or PPL's pension plan

consultant. Derivative instruments may be utilized as a cost-effective means to mitigate risk and match the duration of investments to projected obligations. The investment policies are reviewed annually by PPL's Board of Directors.

EBPB created a risk management framework around the trust assets and pension liabilities. This framework considers the trust assets as ...ag composed of three sub-portfolios: the growth, immunizing and liquidity portfolios. The growth portfolio is comprised of investments that generate a return at a reasonable risk, including equity securities, certain debt securities and alternative investments. The immunizing portfolio consists of debt securities and derivative positions that will typically have long durations. The immunizing portfolio is designed to offset a portion of the change in the pension liabilities due to changes in interest rates. The liquidity portfolio consists primarily of cash and cash equivalents.

Target allocation ranges have been developed for each portfolio based on input from external consultants with a goal of limiting funded status volatility. The EBPB monitors the investments in each portfolio, and seeks to obtain a target portfolio that emphasizes reduction of risk of loss from market volatility. In pursuing that goal, the EBPB establishes revised guidelines from time to time. Revised EBPB investment guidelines as of the end of 2011 are presented below.

The asset allocation for the trusts and the target allocation by portfolio, at December 31 are as follows.

#### **PPL Services Corporation Master Trust**

	Percentage of tr	ust assets	Target Range	Target Asset Allocation
	2011	2010	2011	2011
Growth Portfolio	57%	72%	45 - 60%	55%
Equity securities	31%	43%		
Debt securities (a)	17%	20%		
Alternative investments	9%	9%		
Immunizing Portfolio	41%	27%	35 - 55%	43%
Debt securities (a)	40%	27%		
Derivatives	1%			
Liquidity Portfolio	2%	1%	0 - 9%	2%
Total	100%	100%		100%

(3) Includes commingled debt funds, which PPL treats as debt securities for asset allocation purposes.

### J&E and KU Energy LLC Pension Trusts

sae and to energy LLC rension trusts	Percentage of trust assets 2011	Target Range 2011	Target Asset Allocation 2011
Growth Portfolio Equity securities Debt securities (a)	54% 33% 21%	45 - 60%	59%
Immunizing Portfolio Debt securities (a) (b)	<b>34%</b> 34%	35 - 55%	38%
Liquidity Portfolio (b) Total	<u>    12%</u> 100%	0 - 9%	<u> </u>

(a) Includes commingled debt funds, which LKE treats as debt securities for asset allocation purposes.

(b) The asset allocation for this portfolio is not within the established target range due to the transition of assets at the end of 2011 in anticipation of transfer into the PPL Services Corporation Master Trust in January 2012.

Prior to the fourth quarter of 2011, the LKE trusts were managed using a different investment policy. As of December 31, 2010, the asset allocation was as follows.

	Percentage of trust assets 2010	Target Range 2010
Asset Class Equity securities Debt securities (a) Other Total	56% 37% 	45 - 75% 30 - 50% 0 - 10%

(a) Includes commingled debt funds.

# (PPL and PPL Energy Supply)

<sup>o</sup>PL Montana, a subsidiary of PPL Energy Supply, has a pension plan whose assets are solely invested in the PPL Services Corporation Master ust, which is fully disclosed by PPL (below). The fair value of this plan's assets of \$133 million at December 31, 2011 represents a 5% ...divided interest in the assets and liabilities of this master trust, including each asset whose fair value measurement was determined using significant unobservable inputs (Level 3).

The fair value of net assets in the U.S. pension plan trusts by asset class and level within the fair value hierarchy was:

			December 31, 2011							December 31, 2010						
						easureme	nts Us	ing				Fair Valı	e Me	easuremen	nts Usi	ng
a statistica de la constatistica de la constatistica de la constatistica de la constatistica de la constatistic	Total			vel 1		evel 2		vel 3		Total	Level 1		Level 2		Level 3	
PPL Services Corporation Master Trust																
Cash and cash equivalents	\$	78	\$	78					\$	87	\$	87				
Equity securities:																
U.S.:																
Large-cap		371		247	\$	124				414		293	\$	121		
Small-cap		12		112						113		113		2.40		
Commingled debt		158				458				249				249		
International	2	299		102		197				343		121		222		
Debt securities:																
U.S. Treasury and U.S. government sponsored												205		16		
agency	-	515		443		72				331		295		36		
Residential/commercial backed securities		9				9		_		10				10	e .	6
Corporate	4	146					\$	7		319					\$	6
Other		10				10				12				12		
International		6				6				3				3		
Alternative investments:										76				76		
Real estate		85				85				76				76		10
Private equity		45						45		10				06		10
Hedge fund of funds		92				92				95				95		
Derivatives:		_						-								31
TBA debt securities		5						5		31						51
Interest rate swaps		20				20				(4)		17		(4)		
Receivables		50		31		19				24		13		11		
Payables		(48)		(40)		(8)			-	(54)		(51)	_	(3)		
Total PPL Services Corporation Master Trust assets	2,	553		973		1,523		57		2,059		871		1,141		47
1(h) account restricted for other												(0)		(10)		
ostretirement benefit obligations	1	(26)	-	(10)		(16)	_			(18)	_	(8)	-	(10)		
Fair value - PPL Services Corporation Master			1.1.1													
Trust pension assets	2,	527		963		1,507		57		2,041		863		1,131		47
(LKE)																
LG&E and KU Energy LLC Pension Trusts																
Cash and cash equivalents		122		122						6		6				
Equity securities:																
U.S.:																
Large-cap		220				220				293				293		
Small/Mid-cap										67				67		
Commingled debt		65				65				307				307		
International		106		44		62				105				105		
Debt securities:																
U.S. Treasury		97		97												
Corporate		342				342										
Derivatives:																
Total return swaps		4				4										
Insurance contracts		46						46		47						47
Total LG&E and KU Energy LLC															-	
Pension Trusts assets	1.	002		263		693		46		825		6		772		47
401(h) account restricted for other	۰,			200		075										
		(58)		(13)		(45)				(47)				(47)		
postretirement benefit obligations		(20)		()		()				<u> </u>						
Fair value - LG&E and KU Energy LLC		944		250		648		46		778		6		725		47
Pension Trusts pension assets		744		250		040										
Fair value - total U.S. pension plans	\$3,	471	\$	1,213	\$	2,155	\$	103	\$	2,819	\$	869	\$	1,856	\$	94

A reconciliation of U.S. pension trust assets classified as Level 3 at December 31, 2011 is as follows.

	Residential /commercial backed securities	Corpor debt		Private equity	TBA debt securities	Insurance contracts	Total
Balance at beginning of period Actual return on plan assets		\$	6\$	10	• •	8 <mark>\$</mark> 1 5.0 50 50 50 <b>47</b> . 2088 510 510 510 510	
Relating to assets still held at the reporting date Purchases, sales and settlements		•	(4) <u>5</u>	8 27		3 (4)	7 2
Balance at end of period		\$	7 \$	45	\$5	<u>\$46</u>	<u>\$ 103</u>

A reconciliation of U.S. pension trust assets classified as Level 3 at December 31, 2010 is as follows.

	/com ba	dential mercial cked irities	 Corporate debt		Private equity	 TBA debt securities		Insurance contracts		Total
Balance at beginning of period Actual return on plan assets	\$	2	\$ 10	\$	6	\$ 10			5	5 28
Relating to assets still held at the reporting date		(1)	(1)		(1)					(3)
Relating to assets sold during the period		(1)	1		(1)					1
Acquisition of LKE							\$	40	5	46
Purchases, sales and settlements		(1)	 (4)	-	5	 21			L .	22
Balance at end of period	\$		\$ 6	\$	10	\$ 31	<u>\$</u>	47		<u>§                                    </u>

# (PPL, PPL Energy Supply, LKE and LG&E)

The fair value measurements of cash and cash equivalents are based on the amounts on deposit.

The market approach is used to measure fair value of equity securities. The fair value measurements of equity securities (excluding commingled funds), which are generally classified as Level 1, are based on quoted prices in active markets. These securities represent actively and passively ranaged investments that are managed against various equity indices.

Investments in commingled funds are classified as Level 2 and categorized as equity securities. The fair value measurements are based on firm quotes of net asset values per share, which are not considered obtained from a quoted price in an active market. For the PPL Services Corporation Master Trust for 2011 and 2010 and the LG&E and KU Energy LLC Pension Trusts for 2011, these securities represent investments that are measured against the Russell 1000 Growth Index, the Russell 3000 Index and the MSCI EAFE Index. For the LG&E and KU Energy LLC Pension Trusts during 2010, these securities represent passively and actively managed investments in equity funds managed against the S&P 500 Index, the Russell 2500 Growth & Value Indexes and the MSCI EAFE Index.

The fair value measurements of debt securities are generally based on evaluated prices that reflect observable market information, such as actual trade information for identical securities or for similar securities, adjusted for observable differences. Debt securities are generally measured using a market approach, including the use of matrix pricing. Common inputs include reported trades; broker/dealer bid/ask prices, benchmark securities and credit valuation adjustments. When necessary, the fair value of debt securities is measured using the income approach, which incorporates similar observable inputs as well as benchmark yields, credit valuation adjustments, reference data from market research publications, monthly payment data, collateral performance and new issue data. For the PPL Services Corporation Master Trust, these securities represent investments in securities issued by U.S. Treasury and U.S. government grade and non-investment grade bonds issued by U.S. companies across several industries; and investments in debt securities issued by foreign governments and corporations as well as commingled fund investments that are measured against the JP Morgan EMBI Global Diversified Index and the Barclays Long A or Better Index. During 2010 and the first ten months of 2011 for the LG&E and KU pension trusts, debt securities within commingled trusts were managed against the Barclays Aggregated Bond Index and the Barclays U.S. Government/Credit Long Index. During the last two months of 2011, the debt securities similar to those within the PPL Services Corporation Master Trust. The debt securities, securities, securities, securities within the PPL Services Corporation Master Trust. The debt securities, excluding those in commingled funds, held by the PPL Services Corporation Master Trust at December 31, 2011 have a weighted-average coupon of 3.96% and a weighted-average maturity of 25 years.

Investments in real estate represent an investment in a partnership whose purpose is to manage investments in core U.S. real estate properties diversified geographically and across major property types (e.g., office, industrial, retail, etc.). The manager

is focused on properties with high occupancy rates with quality tenants. This results in a focus on high income and stable cash flows with appreciation being a secondary factor. Core real estate generally has a lower degree of leverage when compared with more speculative real estate investing strategies. The partnership has limitations on the amounts that may be redeemed based on available cash to fund

lemptions. Additionally, the general partner may decline to accept redemptions when necessary to avoid adverse consequences for the artnership, including legal and tax implications, among others. The fair value of the investment is based upon a partnership unit value.

Investments in private equity represent interests in partnerships in multiple early-stage venture capital funds and private equity fund of funds that use a number of diverse investment strategies. Four of the partnerships have limited lives of ten years, while the fifth has a life of 15 years, after which liquidating distributions will be received. Prior to the end of each partnership's life, the investment cannot be redeemed with the partnership; however, the interest may be sold to other parties, subject to the general partner's approval. The PPL Services Corporation Master Trust has unfunded commitments of \$83 million that may be required during the lives of the partnerships. Fair value is based on an ownership interest in partners' capital to which a proportionate share of net assets is attributed.

Investments in hedge fund of funds represent investments in two hedge fund of funds each with a different investment objective. Hedge funds seek a return utilizing a number of diverse investment strategies. The strategies, when combined aim to reduce volatility and risk while attempting to deliver positive returns under all market conditions. Major investment strategies for both hedge fund of funds include long/short equity, market neutral, distressed debt, and relative value. Generally, shares may be redeemed on 90 days prior written notice. Both funds are subject to short term lockups and have limitations on the amount that may be withdrawn based on a percentage of the total net asset value of the fund, among other restrictions. All withdrawals are subject to the general partner's approval. One fund's fair value has been estimated using the net asset value per share and the other fund's fair value is based on an ownership interest in partners' capital to which a proportionate share of net assets is attributed.

The fair value measurements of derivative instruments utilize various inputs that include quoted prices for similar contracts or marketcorroborated inputs. In certain instances, these instruments may be valued using models, including standard option valuation models and standard industry models. These securities represent investments in To-be-announced debt securities and interest rate swaps. To-be-announced debt securities are commitments to purchase used securities and are used as a cost effective means of managing the duration of assets in the trust. These commitments are valued by reviewing the issuing agency, program and coupon. Interest rate swaps are valued based on the swap details such as: swap curves, notional amount, index and term of index, reset frequency and payer/receiver credit ratings.

Receivables/payables classified as Level 1 represent investments sold/purchased but not yet settled. Receivables/payables classified as Level 2 represent interest and dividends earned but not yet received and costs incurred but not yet paid.

surance contracts, classified as Level 3, are held by the LG&E and KU Energy LLC Pension Trusts and represent an investment in an .nmediate participation guaranteed group annuity contract. The fair value is based on contract value, which represents cost plus interest income less distributions for benefit payments and administrative expenses.

# Plan Assets - U.S. Other Postretirement Benefit Plans (PPL and LKE)

PPL's investment strategy with respect to its other postretirement benefit obligations is to fund VEBA trusts and 401(h) accounts with voluntary contributions and to invest in a tax efficient manner. Excluding the 401(h) accounts included in the PPL Services Corporation Master Trust and LG&E and KU Energy LLC Pension Trusts, discussed in Plan Assets - U.S. Pension Plans above, PPL's other postretirement benefit plans are invested in a mix of assets for long-term growth with an objective of earning returns that provide liquidity as required for benefit payments. These plans benefit from diversification of asset types, investment fund strategies and investment fund managers, and therefore, have no significant concentration of risk. The only prohibited investments are investments in debt or equity securities issued by PPL and its subsidiaries. Equity securities include investments in domestic large-cap commingled funds. Securities issued by commingled funds that invest entirely in debt securities are traded as equity units, but treated by PPL as debt securities for asset allocation and target allocation for the VEBA trusts and the target allocation, by asset class, at December 31, are detailed below.



	Percentage of	Percentage of plan assets		
	2011	2010	2011	2011
st Class				
J.S. Equity securities	53%	55%	45 - 65%	55%
Debt securities (a)	41%	39%	30 - 50%	40%
Cash and cash equivalents (b)	6%	6%	0 - 15%	5%
Total	100%	100%		100%

(a) Includes commingled debt funds and debt securities.

(b) Includes commingled money market fund.

The fair value of assets in the U.S. other postretirement benefit plans by asset class and level within the fair value hierarchy was:

		December 31, 2011							December 31, 2010											
				Fair Va	lue M	leasuremen	nt Using	Fair Value Measureme				asuremei	nt Using							
		Total		Total		Total		Total		Level 1		Level 2	Level 3	Total		Lev	el 1	Level 2		Level 3
U.S. Equity securities:																				
Large-cap	\$	126			\$	126		\$	163			\$	163							
Commingled debt		121				121			69				69							
Commingled money market funds		20				20			18				18							
Debt securities:																				
Municipalities		40				40			44				44							
Receivables									1				1							
Total VEBA trust assets		307				307			295				295							
401(h) account assets		84	\$	23		61			65	\$	8		57							
Fair value - U.S. other postretirement																				
·	\$	391	\$	23	\$	368		\$	360	\$	8	\$	352							
benefit plans	-		<u> </u>		<u> </u>	500		÷		<u> </u>	<u> </u>	Ì								

LKE's other postretirement benefit plans are invested primarily in a 401(h) account as disclosed in the LG&E and KU Energy LLC Pension Trusts Table.

Investments in large-cap equity securities represent investments in a passively managed equity index fund that invests in securities and a combination of other collective funds that together track the performance of the S&P 500 Index. Redemptions can be made daily on this fund.

vestments in commingled debt securities represent investments in a fund that invests in a diversified portfolio of investment grade money market instruments including, but not limited to, commercial paper, notes, repurchase agreements and other evidences of indebtedness with a maturity date not exceeding 13 months from date of purchase. Redemptions can be made weekly on this fund.

Investments in commingled money market funds represent investments in a fund that invests in securities and a combination of other collective funds that together are designed to track the performance of the Barclays Capital Long-term Treasury Index, as well as a fund that invests primarily in a diversified portfolio of investment grade money market instruments, including, but not limited to, commercial paper, notes, repurchase agreements and other evidences of indebtedness with a maturity not exceeding 13 months from the date of purchase. The primary objective of the fund is a high level of current income consistent with stability of principal and liquidity. Redemptions can be made daily on each of these funds.

Investments in municipalities represent investments in a diverse mix of tax-exempt municipal securities.

Receivables represent interest and dividends earned but not received as well as investments sold but not yet settled.

# Plan Assets - U.K. Pension Plans (PPL)

The overall investment strategy of WPD's pension plans is developed by each plan's independent trustees in its Statement of Investment Principle in compliance with the U.K. Pensions Act of 1995 and other U.K. legislation. The trustees' primary focus is to ensure that assets are sufficient to meet members' benefits as they fall due with a longer term objective to reduce investment risk. The investment strategy is intended to maximize investment returns while not incurring excessive volatility in the funding position. WPD's plans are invested in a wide diversification of asset types, fund strategies and fund managers and therefore have no significant concentration of risk. Commingled funds that consist entirely of debt securities are traded as equity units, but treated by WPD as debt securities for asset allocation and target allocation purposes. These include investments in U.K. corporate bonds and U.K. gilts. The asset allocation and target allocation at December 31 of WPD's pension plans are detailed below.

	Percentage of p	Target Asset Allocation		
	2011	2010	2011	
Asset Class				
Cash and cash equivalents	5%	2%		
Equity securities				
U.K.	14%	18%	14%	
European (excluding the U.K.)	5%	11%	6%	
Asian-Pacific	5%	11%	5%	
North American	5%	6%	4%	
Emerging markets	2%	5%	2%	
Currency	1%	2%	2%	
Global Tactical Asset Allocation		- 1%	1%	
Debt securities (a)	56%	38%	57%	
Alternative investments	7%	6%	9%	
Total	100%	100%	100%	

#### (a) Includes commingled debt funds.

The fair value of assets in the U.K. pension plans by asset class and level within the fair value hierarchy was:

	December 31, 2011						December 31, 2010 Fair Value Measurement Using													
				Fair Val	ue M	leasureme	nt Using				Fair V	alue	Measureme	nt Using						
		Total		Total		Total		Total		Level 1		Level 2	Level 3	<u> </u>		Level 1			Level 2	Level 3
Cash and cash equivalents	\$	313	\$	313				\$	46	\$	4	6								
Equity securities:																				
U.K. companies		921			\$	921			455			\$	455							
European companies (excluding the U.K.)		313				313			273				273							
Asian-Pacific companies		312				312			279				279							
North American companies		335				335			162				162							
Emerging markets companies		116				116			127				127							
Currency		31				31			51				51							
Global Tactical Asset Allocation		25				25			23				23							
Commingled debt:		25				2.5			20				25							
5						600			201				201							
U.K. corporate bonds		699				699			321				321							
U.K. gilts		2,109				2,109														
U.K. index-linked gilts		744				744			629				629							
Alternative investments:																				
Real estate		433				433			158				158							
Fair value - international pension plans	\$	6,351	\$	313	\$	6,038		\$	2,524	\$	4	6 \$	2,478							

Except for investments in real estate, the fair value measurements of WPD's pension plan assets are based on the same inputs and measurement techniques used to measure the U.S. pension plan assets described above.

Investments in U.K. equity securities represent passively managed equity index funds that are measured against the FTSE All Share Index. Investments in European equity securities represent passively managed equity index funds that are measured against the FTSE Europe ex U.K. Index. Investments in Asian-Pacific equity securities represent passively managed equity index funds that aim to outperform 50% FTSE Asia Pacific ex-Japan Index and 50% FTSE Japan Index. Investments in North American equity securities represent passively managed funds that are measured against the FTSE North America Index. Investments in emerging market equity securities represent passively managed equity index funds that are measured against the MSCI Emerging Markets Index. Investments in currency equity securities represent investments in unitized passive and actively traded currency funds. The Global Tactical Asset Allocation strategy attempts to benefit from shortterm market inefficiencies by taking positions in worldwide markets with the objective to profit from relative movements across those markets.

Debt securities include investment grade corporate bonds of companies from diversified U.K. industries.

Investments in real estate represent holdings in a U.K. unitized fund that owns and manages U.K. industrial and commercial real estate with a strategy of earning current rental income and achieving capital growth. The fair value measurement of the fund is based upon a net asset value per share, which is based on the value of underlying properties that are independently appraised in accordance with Royal Institution of Chartered Surveyors valuation standards at least annually with quarterly valuation updates based on recent sales of similar properties, leasing levels, property operations and/or market conditions. The fund may be subject to redemption restrictions in the unlikely event of a large forced sale in order to ensure other unit holders are not disadvantaged.

### Expected Cash Flows - U.S. Defined Benefit Plans (PPL)

<sup>o</sup>PL's U.S. defined benefit plans have the option to utilize available prior year credit balances to meet current and future contribution uirements. However, PPL contributed \$207 million to its U.S. pension plans in January 2012 to meet minimum funding requirements.

PPL sponsors various non-qualified supplemental pension plans for which no assets are segregated from corporate assets. PPL expects to make approximately \$28 million of benefit payments under these plans in 2012.

PPL is not required to make contributions to its other postretirement benefit plans but has historically funded these plans in amounts equal to the postretirement benefit costs recognized. Continuation of this past practice would cause PPL to contribute \$28 million to its other postretirement benefit plans in 2012.

The following benefit payments, which reflect expected future service, as appropriate, are expected to be paid and the following federal subsidy payments are expected to be received by the separate plan trusts.

			Other Post	tretii	irement	
	 Pension		Benefit Payment		Expected Federal Subsidy	
2012	\$ 205	\$	50	\$	1	
2013	192		53		1	
2014	203		57		1	
2015	217		59		1	
2016	229		62		1	
2017-2021	1,384		348		4	

#### (PPL Energy Supply)

The PPL Montana pension plan has the option to utilize available prior year credit balances to meet current and future contribution requirements. However, PPL Montana contributed \$4 million to the plan in January 2012 to meet minimum funding requirements.

The following benefit payments, which reflect expected future service, as appropriate, are expected to be paid by the separate plan trusts.

2015 2016 6 2 6 3		Pension	Other Postretirement
	2012 2013 2014 2015		4     2       5     2       6     2       6     3

#### (LKE)

LKE's defined benefit plans have the option to utilize available prior year credit balances to meet current and future contribution requirements. However, LKE contributed \$53 million to its pension plans in January 2012.

LKE sponsors various non-qualified supplemental pension plans for which no assets are segregated from corporate assets. LKE expects to make \$2 million of benefit payments under these plans in 2012.

LKE is not required to make contributions to its other postretirement benefit plan but has historically funded this plan in amounts equal to the postretirement benefit costs recognized. Continuation of this past practice would cause LKE to contribute \$13 million to its other postretirement benefit plan in 2012.

The following benefit payments, which reflect expected future service, as appropriate, are expected to be paid and the following federal subsidy payments are expected to be received by the separate plan trusts.

		 Other Pos	rement	
	 Pension	 Benefit Payment		Expected Federal Subsidy
2012	\$	\$ 14 15	\$	1
2013 2014	53 55	15		1
2015 2016	57 61	16 16		1
2017 - 2021	374	86		3

(LG&E)

LG&E's defined benefit plan has the option to utilize available prior year credit balances to meet current and future contribution requirements. However, LG&E contributed \$13 million to its pension plan in January 2012.

The following benefit payments, which reflect expected future service, as appropriate, are expected to be paid by the separate plan trust.

	Pension	
2012	\$	15
2013		15
2014		15
2015		15
2016		15
2017 - 2021		90

# Expected Cash Flows - U.K. Pension Plans (PPL)

The pension plans of WPD are subject to formal actuarial valuations every three years, which are used to determine funding

requirements. Future contributions for PPL WW were evaluated in accordance with the latest valuation performed as of March 31, 2010, in spect of PPL WW's principal pension scheme, to determine contribution requirements for 2012 and forward. Future contributions for PPL , VEM are based on the assumption that a valuation had occurred as of March 31, 2010, and the deficit repair plan was settled on a similar

basis. WPD expects to make contributions of approximately \$161 million in 2012. PPL WW and PPL WEM are currently permitted to recover in rates approximately 75% of their deficit funding requirements for their primary pension plans.

The following benefit payments, which reflect expected future service, as appropriate, are expected to be paid by the separate plan trusts.

	Pension	
2012 2013 2014 2015 2016	33	354 357 363 371 375
2017-2021	1,9	987

(PPL, PPL Energy Supply, PPL Electric and LKE)

#### **Savings Plans**

Substantially all employees of PPL's domestic subsidiaries are eligible to participate in deferred savings plans (401(k)s). Employer contributions to the plans v/ere as follows.

	2011		2010		2009	)
PPL PPL Energy Supply PPL Electric	\$	31 11 5	\$	23 10 4	\$	17 10 4

		Successor			Predecessor			
	Decem	Year Ended December 31, 2011		December 31, Dec		1	Ten Months Ended October 31, 2010	Year Ended December 31, 2009
LKE LG&E KU	\$	11 5 6	\$	2 1 1	\$	\$ 11 5 5		

The increase for PPL in 2011 and 2010 is primarily the result of PPL's acquisition of LKE and the employer contributions related to the employees of that company and its subsidiaries under their existing plans,

# (PPL, PPL Energy Supply and PPL Electric)

# **Employee Stock Ownership Plan**

Certain PPL subsidiaries sponsor a non-leveraged ESOP in which substantially all domestic employees, excluding those of PPL Montana, LKE and the mechanical contractors, are enrolled on the first day of the month following eligible employee status. Dividends paid on ESOP shares are treated as ordinary dividends by PPL. Under existing income tax laws, PPL is permitted to deduct the amount of those dividends for income tax purposes and to contribute the resulting tax savings (dividend-based contribution) to the ESOP.

The dividend-based contribution is used to buy shares of PPL's common stock and is expressly conditioned upon the deductibility of the contribution for federal income tax purposes. Contributions to the ESOP are allocated to eligible participants' accounts as of the end of each year, based 75% on shares held in existing participants' accounts and 25% on the eligible participants' compensation.

Compensation expense for ESOP contributions was \$8 million in 2011, 2010 and 2009. These amounts were offset by the dividend-based contribution tax savings and had no impact on PPL's earnings.

PPL shares within the ESOP outstanding at December 31, 2011 were 7,867,977 or 1% of total common shares outstanding, and are included in all EPS calculations.

### **paration Benefits**

Certain PPL subsidiaries provide separation benefits to eligible employees. These benefits may be provided in the case of separations due to performance issues, loss of job related qualifications or organizational changes. Certain employees separated are eligible for cash severance payments, outplacement services, accelerated stock award vesting, continuation of group health and welfare coverage, and enhanced pension and postretirement medical benefits. The type and amount of benefits provided is based upon age, years of service and the nature of the separation. Separation benefits are recorded when such amounts are probable and estimable.

In February 2009, PPL announced workforce reductions that resulted in the elimination of approximately 200 management and staff positions across PPL's domestic operations, or approximately 6% of PPL's non-union, domestic workforce. The charges noted below consisted primarily of enhanced pension and severance benefits under PPL's Pension Plan and Separation Policy and were recorded primarily to "Other operation and maintenance" on the Statement of Income.

As a result of the workforce reductions, PPL recorded a charge of \$22 million (\$13 million after tax) in 2009.

PPL Energy Supply eliminated approximately 50 management and staff positions and recorded a charge of \$13 million (\$8 million after tax) in 2009. Included in this charge was \$8 million (\$4 million after tax) of allocated costs associated with the elimination of employees of PPL Services.

PPL Electric eliminated approximately 50 management and staff positions and recorded a charge of \$9 million (\$5 million after tax) in 2009. Included in this charge was \$3 million (\$1 million after tax) of allocated costs associated with the elimination of employees of PPL Services.

Separation benefits were not significant in 2010.

See Note 10 for separation benefits recorded in 2011 in connection with a reorganization following the acquisition of WPD Midlands.

# (PPL, PPL Energy Supply, PPL Electric and LKE)

### **Health Care Reform**

March 2010, Health Care Reform was signed into law. Many provisions of Health Care Reform do not take effect for an extended period of time, and most will require the publication of implementing regulations and/or issuance of program guidelines.

Beginning in 2013, provisions within Health Care Reform eliminate the tax deductibility of retiree health care costs to the extent of federal subsidies received by plan sponsors that provide retiree prescription drug benefits equivalent to Medicare Part D Coverage. As a result, in 2010:

- PPL decreased deferred tax assets by \$13 million, increased regulatory assets by \$9 million, increased deferred tax liabilities by \$4 million and recorded income tax expense of \$8 million;
- PPL Energy Supply decreased deferred tax assets by \$5 million and recorded income tax expense of \$5 million; and
- PPL Electric decreased deferred tax assets by \$5 million, increased regulatory assets by \$9 million and increased deferred tax liabilities by \$4 million.

Other provisions within Health Care Reform that apply to PPL and its subsidiaries include:

- an excise tax, beginning in 2018, imposed on high-cost plans providing health coverage that exceeds certain thresholds;
- a requirement to extend dependent coverage up to age 26; and
- broadening the eligibility requirements under the Federal Black Lung Act.

PPL and its subsidiaries have evaluated the provisions of Health Care Reform and have included the applicable provision in the valuation of those benefit plans that are impacted. The inclusion of the various provision of Health Care Reform did not have a material impact on the financial statements. PPL and its subsidiaries will continue to monitor the potential impact of any changes to the existing provisions and implementation guidance related to Health Care Reform on their benefit programs.

# 14. Jointly Owned Facilities

### (PPL, PPL Energy Supply, LKE, LG&E and KU)

't December 31, 2011 and 2010, the Balance Sheets reflect the owned interests in the facilities listed below.

	Ownership								Construction Work		
	Interest	_	Electric Plant		Property		Depreciation		in Progress		
PPL											
December 31, 2011											
Generating Plants											
Susquehanna	90.00%	\$	4,608			\$	3,496	\$	42		
Conemaugh	16.25%		233				115		14		
Keystone	12.34%		198				69		3		
Trimble County Units 1 & 2	75.00%		1,245				61		35		
Merrill Creek Reservoir	8.37%			\$	22		15				
December 31, 2010											
Generating Plants											
Susquehanna	90.00%	\$	4,553			\$	3,487	\$	79		
Conemaugh	16.25%		213				106		11		
Keystone	12.34%		196				60		2		
Trimble County Units 1 & 2	75.00%		352				10		907		
Merrill Creek Reservoir	8.37%			\$	22		15				
PPL Energy Supply											
December 31, 2011											
Generating Plants											
Susquehanna	90.00%	\$	4,608			\$	3,496	\$	42		
Conemaugh	16.25%		233				115		14		
Keystone	12.34%		198				69		3		
Merrill Creek Reservoir	8.37%			\$	22		15		-		
				-							

	Ownership Interest					lated ation	Construction Work in Progress		
<u>ccember 31, 2010</u> Jenerating Plants Susquehanna Conemaugh Keystone Merrill Creek Reservoir	<u> </u>	4%		\$ 22	\$	3,487 106 60 15	\$	79 11 2	
LKE <u>December 31, 2011</u> Generating Plants Trimble County Unit 1 Trimble County Unit 2	75.0 75.0	)0% \$ )0%	\$		\$	19 42	\$	11 24	
December 31, 2010 Generating Plants Trimble County Unit 1 Trimble County Unit 2	75.0 75.0	)0% § )0%	\$ 288 64		\$	9 1	\$	17 890	
LG&E December 31, 2011 Generating Plants Trimble County Units 7-10 (a) E.W. Brown Units 6-7 (a) Trimble County Units 5-6 (a) Paddy's Run Unit 13 & E.W. Brown Unit 5 (a) Trimble County Unit 1 Trimble County Unit 2	37.0 38.0 29.0 53.0 75.0 14.2	)0% )0% )0%	\$ 64 39 31 44 297 . 190		\$	4 3 1 2 19 7	\$	1 5 11 7	
December 31, 2010 Generating Plants Trimble County Units 7-10 (a) E.W. Brown Units 6-7 (a) Trimble County Units 5-6 (a) Paddy's Run Unit 13 & E.W. Brown Unit 5 (a) Trimble County Unit 1 Trimble County Unit 2	38.0 29.0 53.0 75.0	00% 00%	\$ 63 39 26 44 288 2		\$	1 2 9	\$	1 2 4 17 187	
ین December 31, 2011 Generating Plants Trimble County Units 7-10 (a) E.W. Brown Units 6-7 (a) Trimble County Units 5-6 (a) Paddy's Run Unit 13 & E.W. Brown Unit 5 (a) Trimble County Unit 2	62.0 71.0 47.0	00% 00% 00% 75%	\$ 109 64 66 39 758		\$	6 5 2 2 35	\$	5 4 4 17	
December 31, 2010 Generating Plants Trimble County Units 7-10 (a) E.W. Brown Units 6-7 (a) Trimble County Units 5-6 (a) Paddy's Run Unit 13 & E.W. Brown Unit 5 (a) Trimble County Unit 2	62.0 71.0 47.0	00% 00% 00% 75%	\$ 107 64 64 39 62	↓ ↓ )	\$	1 2 1	\$	2 3 4 703	

(a) These jointly owned facilities at LG&E and KU are entirely owned by LKE and thus are not jointly owned at the LKE or PPL level.

In addition to the interests mentioned above, PPL Montana has a 50% leasehold interest in Colstrip Units 1 and 2 and a 30% leasehold interest in Colstrip Unit 3 under operating leases. See Note 11 for additional information. At December 31, 2011 and 2010, NorthWestern owned a 30% leasehold interest in Colstrip Unit 4. PPL Montana and NorthWestern have a sharing agreement to govern each party's responsibilities regarding the operation of Colstrip Units 3 and 4, and each party is responsible for 15% of the respective operating and construction costs, regardless of whether a particular cost is specified to Colstrip Unit 3 or 4.

Each subsidiary owning these interests provides its own funding for its share of the facility. Each receives a portion of the total output of the generating plants equal to its percentage ownership. The share of fuel and other operating costs associated with the plants is included in the corresponding operating expenses on the Statements of Income.

#### 15. Commitments and Contingencies

### ergy Purchases, Energy Sales and Other Commitments

#### Energy Purchase Commitments

# (PPL and PPL Energy Supply)

PPL Energy Supply enters into long-term purchase contracts to supply the fuel requirements and other costs of production for generation facilities. These contracts include commitments to purchase coal, emission allowances, limestone, natural gas, oil and nuclear fuel. These long-term contracts extend through 2023, with the exception of a limestone contract that extends through 2030. PPL Energy Supply also enters into long-term contracts for the storage and transportation of natural gas. The long-term natural gas storage contracts extend through 2015, and the long-term natural gas transportation contracts extend through 2032. PPL Energy Supply has entered into long-term contracts to purchase power that extend through 2017, with the exception of long-term power purchase agreements for the full output of two wind farms that extend through 2027. Additionally, PPL Energy Supply has entered into REC contracts that extend through 2038.

In 2008, PPL EnergyPlus acquired the rights to an existing long-term tolling agreement associated with the capacity and energy of Ironwood. Under the agreement, PPL EnergyPlus has control over the plant's dispatch into the electricity grid and supplies the natural gas necessary to operate the plant. The tolling agreement extends through 2021. See Note 11 for additional information.

# (PPL, LKE, LG&E and KU)

LG&E and KU have a power purchase agreement with OVEC, extended in February 2011 to June 2040. FERC approval of the extension was received in May 2011, followed by KPSC and VSCC approvals in August 2011. Pursuant to the OVEC power purchase contract, LG&E and KU are responsible for their pro-rata share of certain obligations of OVEC under defined circumstances. These potential liabilities include unpaid OVEC indebtedness as well as shortfall amounts in certain excess decommissioning costs and other post-employment and post-retirement benefit costs other than pension. LKE's proportionate share of OVEC's outstanding debt was \$117 million at December 31, 2011, consisting of LG&E's share of \$81 million and KU's share of \$36 million. Future obligations for power purchases from OVEC are unconditional demand payments, comprised of annual minimum debt service payments, as well as contractually required reimbursement of plant operating, maintenance and other expenses as follows:

	 LG&E	 <u>KU</u>	Total	
2012	\$ 20	\$ 9	\$ 2	9
2013	21	9	.3	50
2014	21	9	3	30
2015	21	10	3	31
2016	22	10	3	32
Thereafter	595	264	85	;9
	\$ 700	\$ 311	\$ 1,01	1

In addition, LG&E and KU had total energy purchases under the OVEC power purchase agreement for the periods ended as follows:

		Successor			Prede	cessor		
	Decembo	Year Ended Ended En December 31, December 31, Octo 2011 2010 20	Months Inded ober 31, 2010	Year End				
LG&E	\$	22	\$ 4	\$	17	\$		19
ки		10	2		7			8
Total	<u>\$</u>	32	\$6	\$	24	\$		27

LG&E and KU enter into purchase contracts to supply the coal and natural gas requirements for generation facilities and LG&E's gas supply operations. The coal contracts extend through 2016 and the natural gas contracts extend through 2013. LG&E and KU also enter into contracts for other coal related consumables, coal transportation and fleeting services, which

expire at different time periods through 2018. LG&E and KU also have transportation contracts for natural gas that extend through 2018.

# (PPL and PPL Electric)

... 2009, the PUC approved PPL Electric's PLR energy procurement plan for the period January 2011 through May 2013. To date, PPL Electric has conducted ten of its 14 planned competitive solicitations. The solicitations include a mix of long-term and short-term purchases ranging from five months to ten years to fulfill PPL Electric's obligation to provide for customer supply as a PLR.

# (PPL Energy Supply and PPL Electric)

See Note 16 for information on the power supply agreements between PPL EnergyPlus and PPL Electric.

# Energy Sales Commitments

# (PPL and PPL Energy Supply)

In connection with its marketing activities or hedging strategy for its power plants, PPL Energy Supply has entered into long-term power sales contracts that extend through 2024, excluding long-term retail sales agreements for the full output from solar generators that extend through 2036.

# (PPL Energy Supply and PPL Electric)

See Note 16 for information on the power supply agreements between PPL EnergyPlus and PPL Electric.

# PPL Montana Hydroelectric License Commitments (PPL and PPL Energy Supply)

PPL Montana owns and operates 11 hydroelectric facilities and one storage reservoir licensed by the FERC under long-term licenses pursuant to the Federal Power Act. Pursuant to Section 8(e) of the Federal Power Act, the FERC approved the transfer from Montana Power to PPL Montana of all pertinent licenses in connection with the Montana Asset Purchase Agreement.

The Kerr Dam Project license (50-year term) was jointly issued by the FERC to Montana Power and the Confederated Salish and Kootenai Tribes of the Flathead Nation in 1985, and requires PPL Montana (as successor licensee to Montana Power) to hold and operate the project for at

ist 30 years (to 2015). Between 2015 and 2025, the tribes have the option to purchase, hold and operate the project for the remainder of the .cense term, which expires in 2035. PPL Montana cannot predict if and when this option will be exercised. The license also requires PPL Montana to continue to implement a plan to mitigate the impact of the Kerr Dam on fish, wildlife and their habitats. Under this arrangement, PPL Montana has a remaining commitment to spend \$8 million between 2012 and 2015, in addition to the annual rent it pays to the tribes.

PPL Montana entered into two Memoranda of Understanding (MOUs) with state, federal and private entities related to the issuance in 2000 of the FERC renewal license for the nine dams comprising the Missouri-Madison project. The MOUs are periodically updated and renewed and require PPL Montana to implement plans to mitigate the impact of its projects on fish, wildlife and their habitats, and to increase recreational opportunities. The MOUs were created to maximize collaboration between the parties and enhance the possibility to receive matching funds from relevant federal agencies. Under these arrangements, PPL Montana has a remaining commitment to spend \$32 million between 2012 and 2040.

# Legal Matters

# (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

PPL and its subsidiaries are involved in legal proceedings, claims and litigation in the ordinary course of business. PPL and its subsidiaries cannot predict the outcome of such matters, or whether such matters may result in material liabilities, unless otherwise noted.

# TC2 Construction (PPL, LKE, LG&E and KU)

In June 2006, LG&E and KU, as well as the Indiana Municipal Power Agency and Illinois Municipal Electric Agency (collectively, TC2 Owners), entered into a construction contract regarding the TC2 project. The contract is generally in the form of a turnkey agreement for the design, engineering, procurement, construction, commissioning, testing and delivery of

the project, according to designated specifications, terms and conditions. The contract price and its components are subject to a number of potential adjustments which may serve to increase or decrease the ultimate construction price. During 2009 and 2010, the TC2 Owners received several contractual notices from the TC2 construction contractor asserting historical force majeure and excusable event claims for a number of

ustments to the contract price, construction schedule, commercial operations date, liquidated damages or other relevant provisions. In ptember 2010, the TC2 Owners and the construction contractor agreed to a settlement to resolve the force majeure and excusable event claims occurring through July 2010, under the TC2 construction contract, which settlement provided for a limited, negotiated extension of the contractual commercial operations date and/or relief from liquidated damage calculations. With limited exceptions, the TC2 Owners took care, custody and control of TC2 in January 2011. Pursuant to certain amendments to the construction agreement, the contractor will complete modifications to the combustion system prior to certain dates to allow operation of TC2 on all specified fuels categories. The provisions of the construction agreement relating to liquidated damages were also amended. In September 2011, the TC2 Owners and the construction contractor entered into a further amendment to the construction agreement settling, among other matters, certain historical change order, labor rate and prior liquidated damages amounts. The remaining issues are still under discussion with the contractor. PPL, LKE, LG&E and KU cannot currently predict the outcome of this matter or the potential impact on the capital costs of this project.

#### (PPL and PPL Energy Supply)

#### Spent Nuclear Fuel Litigation

Federal law requires the U.S. government to provide for the permanent disposal of commercial spent nuclear fuel, but there is no definitive date by which a repository will be operational. As a result, it was necessary to expand Susquehanna's on-site spent fuel storage capacity. To support this expansion, PPL Susquehanna contracted for the design and construction of a spent fuel storage facility employing dry cask fuel storage technology. The facility is modular, so that additional storage capacity can be added as needed. The facility began receiving spent nuclear fuel in 1999. PPL Susquehanna estimates that there is sufficient storage capacity in the spent nuclear fuel pools and the on-site dry cask storage facility at Susquehanna to accommodate spent fuel discharged through approximately 2017 under current operating conditions. If necessary, onsite dry cask storage capability can be expanded, assuming appropriate regulatory approvals are obtained, such that, together, the spent fuel pools and the expanded dry fuel storage facilities will accommodate all of the spent fuel expected to be discharged through the current licensed life of each unit, 2042 for Unit 1 and 2044 for Unit 2.

In 1996, the U.S. Court of Appeals for the District of Columbia Circuit (D.C. Circuit Court) ruled that the Nuclear Waste Policy Act imposed on the DOE an unconditional obligation to begin accepting spent nuclear fuel on or before January 31, 1998. In 1997, the D.C. Circuit Court ruled that the contracts between the utilities and the DOE provide a potentially adequate remedy if the DOE failed to begin accepting spent nuclear fuel by January 31, 1998. The DOE did not, in fact, begin to accept spent nuclear fuel by that date. The DOE continues to contest claims that its each of contract resulted in recoverable damages. In January 2004, PPL Susquehanna filed suit in the U.S. Court of Federal Claims for uspecified damages suffered as a result of the DOE's breach of its contract to accept and dispose of spent nuclear fuel. In May 2011, the parties entered into a settlement agreement which resolved all claims of PPL Susquehanna through December 2013. Under the settlement agreement, PPL Susquehanna received \$50 million for its share of claims to recover costs to store spent nuclear fuel at the Susquehanna also will be eligible to receive payment of annual claims for allowed costs, as set forth in the settlement agreement, that are incurred thereafter through the December 31, 2013 termination date of the settlement agreement. In exchange, PPL Susquehanna has waived any claims against the United States government for costs paid or injuries sustained related to storing spent nuclear fuel at the Susquehanna plant through December 31, 2013.

### Montana Hydroelectric Litigation

In November 2004, PPL Montana, Avista Corporation (Avista) and PacifiCorp commenced an action for declaratory judgment in Montana First Judicial District Court seeking a determination that no lease payments or other compensation for their hydroelectric facilities' use and occupancy of certain riverbeds in Montana can be collected by the State of Montana. This lawsuit followed dismissal on jurisdictional grounds of an earlier federal lawsuit seeking such compensation in the U.S. District Court of Montana. The federal lawsuit alleged that the beds of Montana's navigable rivers became state-owned trust property upon Montana's admission to statehood, and that the use of them should, under a 1931 regulatory scheme enacted after all but one of the hydroelectric facilities in question were constructed, trigger lease payments for use of land beneath. In July 2006, the Montana state court approved a stipulation by the State of Montana that it was not seeking compensation for the period prior to PPL Montana's December 1999 acquisition of the hydroelectric facilities.

Following a number of adverse trial court rulings, in 2007 Pacificorp and Avista each entered into settlement agreements with the State of Montana providing, in pertinent part, that each company would make prospective lease payments for use of

the State's navigable riverbeds (subject to certain future adjustments), resolving the State's claims for past and future compensation.

Following an October 2007 trial of this matter on damages, in June 2008, the Montana District Court awarded the State retroactive compensation approximately \$35 million for the 2000-2006 period and approximately \$6 million for 2007 compensation. Those unpaid amounts continued accrue interest at 10% per year. The Montana District Court also deferred determination of compensation for 2008 and future years to the Montana State Land Board. In October 2008, PPL Montana appealed the decision to the Montana Supreme Court, requesting a stay of judgment and a stay of the Land Board's authority to assess compensation for 2008 and future periods.

In 2009, PPL Montana adjusted its previously recorded accrual by \$8 million, \$5 million after tax. Of this total, \$5 million, \$3 million after tax, related to prior periods. In March 2010, the Montana Supreme Court substantially affirmed the June 2008 Montana District Court decision. As a result, in the first quarter of 2010, PPL Montana recorded a charge of \$56 million (\$34 million after tax or \$0.08 per share, basic and diluted, for PPL), representing estimated rental compensation for the first quarter of 2010 and prior years, including interest. Rental compensation was estimated for periods subsequent to 2007. The portion of the pre-tax charge that related to prior years totaled \$54 million (\$32 million after tax). The charge recorded on the Statement of Income was \$49 million in "Other operation and maintenance" and \$7 million in "Interest Expense." PPL Montana continued to accrue interest expense for the prior years and rent expense for the subsequent years.

In August 2010, PPL Montana filed a petition for a writ of certiorari with the U.S. Supreme Court requesting review of this matter. In June 2011, the U.S. Supreme Court granted PPL Montana's petition. Oral argument was held in December 2011 and on February 22, 2012, the U.S. Supreme Court issued a decision overturning the Montana Supreme Court decision and remanded the case to the Montana Supreme Court for further proceedings consistent with the U.S. Supreme Court's opinion. As a result, PPL Montana reversed its total loss accrual of \$89 million (\$53 million after-tax or \$0.09 per share, basic and diluted for PPL), which had been recorded prior to the U.S. Supreme Court decision. The amount reversed was recorded on the Statements of Income as a \$75 million credit to "Other operation and maintenance" and a \$14 million credit to "Interest Expense." PPL Montana believes the U.S. Supreme Court decision resolves certain questions of liability in this case in favor of PPL Montana and leaves open for reconsideration by Montana courts, consistent with the findings of the U.S. Supreme Court, certain other questions. The State of Montana has 30 days from February 22, 2012 to petition the U.S. Supreme Court for a rehearing. PPL Montana has concluded it is no longer probable, but it remains reasonably possible, that a loss has been incurred. While unable to estimate a tange of loss, PPL Montana believes that any such amount would not be material.

Bankruptcy of Southern Montana Electric Generation and Transmission Cooperative, Inc.

On October 21, 2011, SMGT, a Montana cooperative and purchaser of electricity under a long-term supply contract with PPL EnergyPlus expiring in June 2019 (SMGT Contract), filed for protection under Chapter 11 of the U.S. Bankruptcy Code in the U.S. Bankruptcy Court in ontana. At the time of the bankruptcy filing, SMGT was PPL EnergyPlus' largest customer.

The SMGT Contract provides for fixed volume purchases on a monthly basis at established prices. A trustee has been appointed for SMGT's estate in the bankruptcy proceeding, and PPL EnergyPlus has been involved in preliminary discussions with the trustee concerning possible modifications to the SMGT Contract as part of the bankruptcy reorganization. Pursuant to a court order and subsequent stipulations entered into by SMGT and PPL EnergyPlus, since the date of its Chapter 11 filing through January 2012, SMGT continued to purchase electricity from PPL EnergyPlus at the price specified in the SMGT Contract, and has made timely payments for such purchases, but at lower volumes than as prescribed in the SMGT Contract. During January 2012, the trustee notified PPL EnergyPlus that SMGT would not purchase electricity under the SMGT Contract for the month of February. In addition, the trustee requested PPL EnergyPlus to leave the SMGT Contract in place to permit SMGT to purchase electricity in the event its requirements were not met by third-party providers from whom the trustee intends to purchase power on behalf of SMGT, at prices more favorable than under the SMGT Contract, for future periods. PPL EnergyPlus is evaluating the trustee's request.

PPL EnergyPlus' damage claim under the SMGT Contract totaled approximately \$11 million at December 31, 2011, all of which has been fully reserved. No assurance can be given as to the collectability of these damages.

At the present time, PPL cannot predict whether SMGT will be successful in its attempts to reorganize its business under Chapter 11 of the U.S. Bankruptcy Code or the extent to which the SMGT Contract may be modified as part of a successful Chapter 11 reorganization and, in either case, PPL cannot presently predict the extent to which it will be able to market to third parties any amount of power that SMGT ultimately does not continue to purchase from PPL EnergyPlus.

# **Regulatory Issues**

(PPL, PPL Electric, LKE, LG&E and KU)

See Note 6 for information on regulatory matters related to utility rate regulation.

### Enactment of Financial Reform Legislation (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

In July 2010, the Dodd-Frank Act was signed into law. The Dodd-Frank Act includes provisions that impose derivative transaction reporting uirements and require most over-the-counter derivative transactions to be executed through an exchange and to be centrally cleared. The dd-Frank Act also provides that the CFTC may impose collateral and margin requirements for over-the-counter derivative transactions, as well as capital requirements for certain entity classifications. Final rules on major provisions in the Dodd-Frank Act are being established through rulemakings, and the CFTC generally has postponed implementation until the later of July 16, 2012 or when required key final rules are issued (e.g. definitional rules for "swap" and "swap dealer"). In order to comply with implementing regulations of the Dodd-Frank Act, the Registrants likely will be faced with significant new recordkeeping and reporting requirements. Also, the Registrants could face significantly higher operating costs or may be required to post additional collateral if they are subject to margin requirements as ultimately adopted in the implementing regulations of the Dodd-Frank Act. The Registrants will continue to evaluate the provisions of the Dodd-Frank Act. At this time, the Registrants cannot predict the impact that the law or its implementing regulations will have on their businesses or operations, or the markets in which they transact business, but could incur material costs related to compliance with the Dodd-Frank Act.

### New Jersey Capacity Legislation (PPL, PPL Energy Supply and PPL Electric)

In January 2011, New Jersey enacted a law that intervenes in the wholesale capacity market exclusively regulated by the FERC: S. No. 2381, 214th Leg. (N.J. 2011) (the Act). To create incentives for the development of new, in-state electric generation facilities, the Act implements a "long-term capacity agreement pilot program (LCAPP)." The Act requires New Jersey utilities to pay a guaranteed fixed price for wholesale capacity, imposed by the New Jersey Board of Public Utilities (BPU), to certain new generators participating in PJM, with the ultimate costs of that guarantee to be borne by New Jersey ratepayers. PPL believes the intent and effect of the LCAPP is to encourage the construction of new generation in New Jersey even when, under the FERC-approved PJM economic model, such new generation would not be economic. The Act could depress capacity prices in PJM in the short term, impacting PPL Energy Supply's revenues, and harm the long-term ability of the PJM capacity market to incent necessary generation investment throughout PJM. In February 2011, the PJM Power Providers Group (P3), an organization in which PPL is a member, filed a complaint before the FERC seeking changes in PJM's capacity prices artificially low as a result of their exercise of buyer market power. In April 2011, the FERC issued an order granting in part and denying in part P3's complaint and ordering changes in PJM's capacity rules consistent with a significant portion of P3's requested changes. PPL, PPL Energy Supply and PPL Electric cannot predict the outcome of this proceeding or the economic impact on their businesses or operations, or the markets in which they transact business.

'n addition, in February 2011, PPL, and several other generating companies and utilities filed a complaint in U.S. District Court in New Jersey allenging the Act on the grounds that it violates well-established principles under the Supremacy Clause and the Commerce Clause of the U.S. Institution. In this action, the plaintiffs request declaratory and injunctive relief barring implementation of the Act by the Commissioners of the BPU. In October 2011, the court denied the BPU's motion to dismiss the proceeding and the litigation is moving forward. PPL, PPL Energy Supply and PPL Electric cannot predict the outcome of this proceeding or the economic impact on their businesses or operations, or the markets in which they transact business.

#### Pacific Northwest Markets (PPL and PPL Energy Supply)

Through its subsidiaries, PPL Energy Supply made spot market bilateral sales of power in the Pacific Northwest during the period from December 2000 through June 2001. Several parties subsequently claimed refunds at FERC as a result of these sales. In June 2003, the FERC terminated proceedings to consider whether to order refunds for spot market bilateral sales made in the Pacific Northwest, including sales made by PPL Montana, during the period December 2000 through June 2001. In August 2007, the U.S. Court of Appeals for the Ninth Circuit reversed the FERC's decision and ordered the FERC to consider additional evidence. In October 2011, FERC initiated proceedings to consider additional evidence.

Although PPL and its subsidiaries believe that they have not engaged in any improper trading or marketing practices affecting the Pacific Northwest markets, PPL and PPL Energy Supply cannot predict the outcome of the above-described proceedings or whether any subsidiaries will be the subject of any additional governmental investigations or named in other lawsuits or refund proceedings. Consequently, PPL and PPL Energy Supply cannot estimate a range of reasonably possible losses, if any, related to this matter.



# (PPL, PPL, Energy Supply, PPL Electric, LKE, LG&E and KU)

# SERC Market-Based Rate Authority

... November 1998, the FERC authorized LG&E and KU and, in December 1998, authorized PPL EnergyPlus to make wholesale sales of electric power and related products at market-based rates. In those orders, the FERC directed LG&E and KU and PPL EnergyPlus, respectively, to file an updated market analysis within three years after the order, and every three years thereafter. Since then, periodic market-based rate filings with the FERC have been made by LG&E, KU, PPL EnergyPlus, PPL Electric, PPL Montana and most of PPL Generation's subsidiaries. These filings consisted of a Northwest market-based rate filing for PPL Montana and a Northeast market-based rate filing for most of the other PPL subsidiaries in PJM's region. In June 2011, FERC approved PPL's market-based rate update for the Eastern region and PPL's market-based rate update for the Western region. Also, in June 2011, PPL filed its market-based rate update for the Southeast region, including LG&E and KU in addition to PPL EnergyPius. In June 2011, the FERC issued an order approving LG&E's and KU's request for a determination that they no longer be deemed to have market power in the Big Rivers Electric Corporation balancing area and removing restrictions on their market-based rate authority in such region.

Currently, a seller granted FERC market-based rate authority may enter into power contracts during an authorized time period. If the FERC determines that the market is not workably competitive or that the seller possesses market power or is not charging "just and reasonable" rates, it may institute prospective action, but any contracts entered into pursuant to the FERC's market-based rate authority remain in effect and are generally subject to a high standard of review before the FERC can order changes. Recent court decisions by the U.S. Court of Appeals for the Ninth Circuit have raised issues that may make it more difficult for the FERC to continue its program of promoting wholesale electricity competition through market-based rate authority. These court decisions permit retroactive refunds and a lower standard of review by the FERC for changing power contracts, and could have the effect of requiring the FERC in advance to review most, if not all, power contracts. In June 2008, the U.S. Supreme Court reversed one of the decisions of the U.S. Court of Appeals for the Ninth Circuit, thereby upholding the higher standard of review for modifying contracts. At this time, PPL, PPL Energy Supply, LKE, LG&E and KU cannot predict the impact of these court decisions on the FERC's future market-based rate authority program or on their businesses.

#### Energy Policy Act of 2005 - Reliability Standards

The NERC is responsible for establishing and enforcing mandatory reliability standards (Reliability Standards) regarding the bulk power system. The FERC oversees this process and independently enforces the Reliability Standards.

The Reliability Standards have the force and effect of law and apply to certain users of the bulk power electricity system, including electric lity companies, generators and marketers. The FERC has indicated it intends to vigorously enforce the Reliability Standards using, among ... her means, civil penalty authority. Under the Federal Power Act, the FERC may assess civil penalties of up to \$1 million per day, per violation, for certain violations. The first group of Reliability Standards approved by the FERC became effective in June 2007.

LG&E, KU, PPL Electric and certain subsidiaries of PPL Energy Supply monitor their compliance with the Reliability Standards and continue to self-report potential violations of certain applicable reliability requirements and submit accompanying mitigation plans, as required. The resolution of a number of potential violations is pending. Any regional reliability entity determination concerning the resolution of violations of the Reliability Standards remains subject to the approval of the NERC and the FERC. The Registrants cannot predict the outcome of these matters, and cannot estimate a range of reasonably possible losses, if any, other than the amounts currently recorded.

In the course of implementing its program to ensure compliance with the Reliability Standards by those PPL affiliates subject to the standards, certain other instances of potential non-compliance may be identified from time to time.

# **Environmental Matters - Domestic**

# (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

Due to the environmental issues discussed below or other environmental matters, PPL subsidiaries may be required to modify, curtail, replace or cease operating certain facilities or operations to comply with statutes, regulations and other requirements of regulatory bodies or courts.

# (PPL, PPL Energy Supply, LKE, LG&E and KU)

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. ne Clean Air Act addresses, among other things, emissions causing acid deposition, installation of best available control technologies for new or substantially modified sources, attainment of national ambient air quality standards, toxic air emissions and visibility standards in the U.S. Amendments to the Clean Air Act requiring additional emission reductions have been proposed but are unlikely to be introduced or passed in this Congress. The Clean Air Act allows states to develop more stringent regulations and in some instances, as discussed below, Kentucky, Pennsylvania and Montana have done so.

To comply with air-related requirements and other environmental requirements as described below, PPL's forecast for capital expenditures reflects a best estimate projection of expenditures that may be required within the next five years. Such projections are a combined \$3.1 billion for LG&E and KU. These projections include \$100 million for LG&E and \$400 million for KU associated with currently approved ECR plans through 2013 to achieve emissions reductions and manage coal combustion residuals. The projections also include \$1.4 billion for LG&E and \$900 million for KU associated with the recently approved 2011 ECR Plans for additional expenditures to comply with new clean air rules and manage coal combustion residuals and an additional \$300 million for other environmental expenditures. Such projections for PPL Energy Supply are \$130 million. Actual costs (including capital, allowance purchases and operational modifications) may be significantly lower or higher depending on the final requirements and market conditions. Certain environmental compliance costs incurred by LG&E and KU in serving KPSC jurisdictional customers are subject to recovery through the ECR. See Note 6 for additional information on LG&E and KU's ECR plan.

# CSAPR (formerly Clean Air Transport Rule)

In July 2011, the EPA signed the CSAPR, which finalizes and renames the Clean Air Transport Rule (Transport Rule) proposed in August 2010, and made revisions to the rule on February 7, 2012. The CSAPR replaces the EPA's previous Clean Air Interstate Rule (CAIR) which was struck down by the U.S. Court of Appeals for the District of Columbia Circuit (the Court) in July 2008. CAIk subsequently was effectively reinstated by the Court in December 2008, pending finalization of the Transport Rule. Like CAIR and the proposed Transport Rule, the CSAPR only applies to PPL's coal generation facilities located in Kentucky and Pennsylvania.

The CSAPR is meant to facilitate attainment of ambient air quality standards for ozone and fine particulates by requiring reductions in sulfur dioxide and nitrogen oxides. The CSAPR established new sulfur dioxide emission allowance cap and trade programs that are completely independent of, and more stringent than, the current Acid Rain Program. The CSAPR also established new nitrogen oxides emission allowance cap and trade programs that are completely independent of and more stringent than, the current Acid Rain Program. The CSAPR also established new nitrogen oxides emission allowance cap and trade programs that are completely independent of an oxide stringent than the current Acid Rain Program. The CSAPR also established new nitrogen oxides emission allowance cap and trade programs that are completely independent of an oxide stringent than the current Acid Rain Program. The CSAPR also established new nitrogen oxides emission allowance cap and trade programs that are completely independent of a stringent than the current Acid Rain Program. The CSAPR also established new nitrogen oxides emission allowance cap and trade programs that are completely independent of a stringent than the current Acid Rain Program. The CSAPR also established new nitrogen oxides emission allowance cap and trade programs that are completely for the completely stringent than the current acid Rain Program.

p and trade programs to replace the current programs. All trading is more restrictive than previously under CAIR. The CSAPR provides for .vo-phased programs of sulfur dioxide and nitrogen oxide emissions reductions, with initial reductions in 2012 and more stringent reductions in 2014.

In December 2011, the Court stayed implementation of the CSAPR and left CAIR in effect pending a final resolution on the merits of the validity of the rule. Oral argument on the various challenges to the CSAPR is scheduled for April 2012, and a final decision on the validity of the rule could be released as early as May 2012.

With respect to the Kentucky coal-fired generating plants, the stay of the CSAPR will initially only impact the unit dispatch order. With the return of the CAIR and the Kentucky companies' significant number of sulfur dioxide allowances, those units will be dispatched with lower operating cost, but slightly higher sulfur dioxide and nitrogen oxide emissions. However, a key component of the Court's final decision, even if the CSAPR is upheld, will be whether the ruling delays the implementation of the CSAPR by one year for both Phases I and II, or instead still requires the significant sulfur dioxide and nitrogen oxide reductions associated with Phase II to begin in 2014. LG&E's and KU's CSAPR compliance strategy is based on over-compliance during Phase I to generate allowances sufficient to cover the expected shortage during the first two years of Phase II (2014 and 2015) when additional pollution control equipment will be installed. Should Phase I of the CSAPR be shortened to one year, it will be more difficult and costly to provide enough excess allowances in one year to meet the shortage projected for 2014 and 2015.

PPL Energy Supply's coal fired power plants can meet both the CAIR and the proposed CSAPR sulfur dioxide emission requirements with the existing scrubbers that went in-service in 2008 and 2009. For nitrogen oxide, under both the CAIR and the proposed CSAPR, PPL Energy Supply would need to buy allowances or make operational changes, the cost of which is not anticipated to be significant.

# National Ambient Air Quality Standards

In addition to the reductions in sulfur dioxide and nitrogen oxide emissions required under the CSAPR for the Pennsylvania and Kentucky plants, PPL's coal plants, including those in Montana, may face further reductions in sulfur dioxide and

nitrogen oxide emissions as a result of more stringent national ambient air quality standards for ozone, nitrogen oxide, sulfur dioxide and/or fine particulates. The EPA has recently finalized a new one-hour standard for sulfur dioxide, and states are required to identify areas that meet those "tandards and areas that are in non-attainment. For non-attainment areas, states are required to develop plans by 2014 to achieve attainment by

17. For areas in attainment or that are unclassifiable, states are required to develop maintenance plans by mid-2013 that demonstrate ...ontinued attainment. PPL, PPL Energy Supply, LKE, LG&E and KU anticipate that some of the measures required for compliance with the CSAPR such as upgraded or new sulfur dioxide scrubbers at some of their plants or, in the case of LG&E and KU, upgraded or new sulfur dioxide scrubbers at the Mill Creek plant and retirement of the Cane Run, Green River, and Tyrone plants, will also be necessary to achieve compliance with the new one-hour sulfur dioxide standard. If additional reductions were to be required, the economic impact could be significant.

### Mercury and Other Hazardous Air Pollutants

In May 2011, the EPA published a proposed regulation providing for stringent reductions of mercury and other hazardous air pollutants. On February 16, 2012, the EPA published the final rule, known as the Mercury and Air Toxics Standards (MATS), with an effective date of April 16, 2012. The rule provides for a three-year compliance deadline with the potential for a one-year extension as provided under the statute. Based on their assessment of the need to install pollution control equipment to meet the provisions of the proposed rule, LG&E and KU filed requests with the KPSC for environmental cost recovery to facilitate moving forward with plans to install environmental controls including sorbent injection and fabric-filter baghouses to remove certain hazardous air pollutants. Recovery of the cost of certain controls was granted by KPSC order issued in December 2011. The cost for these controls is reflected in the combined costs of \$3.1 billion for LG&E and KU noted under "Air" above. LG&E and KU have also announced the anticipated retirement of coal-fired generating units at the Cane Run, Green River, and Tyrone plants and have filed requests with the KPSC for replacement of those units with natural gas-fired generating units to be constructed or purchased. With the publication of the final MATS rule, LG&E and KU are currently assessing whether changes in the final rule warrant revision of their approved compliance plans. With respect to PPL Energy Supply's Pennsylvania plants, PPL believes that these plants are reasonably well controlled and require installation of chemical additive systems, the cost of which is not expected to be material. With respect to PPL Montana plants, modifications to the current air pollution controls in the final evaluated, the cost of which also is not expected to be material. For the Corette plant, additional controls are being evaluated, the cost of which could be significant. PPL Energy Supply, LG&E and KU are continung to conduct in-depth reviews of the MATS.

#### Regional Haze and Visibility

In January 2012, the EPA proposed limited approval of the Pennsylvania Regional Haze State Implementation Plan. That proposed action would essentially approve PPL's analysis that further particulate controls at PPL Energy Supply's Pennsylvania plants are not warranted. The limited

proval does not address deficiencies of the state plan arising from the remand of the CAIR rule. Previously, the EPA had determined that inplementation of the CAIR requirements would meet regional haze BART (Best Available Retrofit Technology) requirements for sulfur dioxide and nitrogen oxides. In December 2011, the EPA proposed that implementation of the CSAPR would also meet the BART. This is expected to address that deficiency.

In Montana, the EPA Region 8 is developing the regional haze plan as the Montana Department of Environmental Quality declined to develop a BART state implementation plan at this time. PPL submitted to the EPA its analyses of the visibility impacts of sulfur dioxide, nitrogen oxides and particulate matter emissions for Colstrip Units 1 and 2 and Corette. PPL's analyses concluded that further reductions are not warranted. The EPA responded to PPL's reports for Colstrip and Corette and requested further information and analysis. PPL completed further analysis and submitted addendums to its initial reports for Colstrip and Corette. In February 2009, PPL received an information request for data related to the non-BART-affected emission sources of Colstrip Units 3 and 4. PPL responded to this request in March 2009.

In November 2010, PPL Montana received a request from the EPA Region 8, under the EPA's Reasonable Further Progress goals of the Regional Haze Rules, to provide further analysis with respect to Colstrip Units 3 and 4. PPL completed a high-level analysis of various control options to reduce emissions of sulfur dioxide and particulate matter for these units, and submitted that analysis to the EPA in January 2011. The analysis shows that any incremental reductions would not be cost effective and that further analysis is not warranted. PPL also concluded that further analysis for nitrogen oxides was not justifiable as these units installed controls under a Consent Decree in which the EPA had previously agreed that, when implemented, would satisfy the requirements for installing the BART for nitrogen oxides. The EPA is expected to issue a proposed Federal Implementation Plan for Montana in March 2012. Discussions with the EPA are ongoing with respect to this issue.

PPL and PPL Energy Supply cannot predict whether any additional reductions in emissions will be required in Pennsylvania or Montana. If additional reductions are required, the economic impact could be significant depending on what is required.

'&E and KU also submitted analyses of the visibility impacts of their Kentucky BART-eligible sources to the Kentucky Division for Air ality (KDAQ). Only LG&E's Mill Creek plant was determined to have a significant regional haze impact. The KDAQ has submitted a regional haze state implementation plan (SIP) to the EPA which requires the Mill Creek plant to reduce its sulfuric acid mist emissions from Units 3 and 4. After approval of the Kentucky SIP by the EPA and revision of the Mill Creek plant's Title V air permit, LG&E intends to install sorbent injection controls at the plant to reduce sulfuric acid mist emissions. In the event that the EPA determines that compliance with the CSAPR would be insufficient to meet the BART requirements, it would be necessary for LG&E and KU to reassess their planned compliance measures.

### New Source Review (NSR)

The NSR regulations require major new or modified sources of regulated pollutants to receive pre-construction and operating permits with limits that prevent the significant deterioration of air quality in areas that are in attainment of the ambient air quality standards for certain pollutants.

The EPA has continued its NSR enforcement efforts targeting coal-fired generating plants. The EPA has asserted that modification of these plants has increased their emissions and, consequently, that they are subject to stringent NSR requirements under the Clean Air Act. In April 2009, PPL received EPA information requests for its Montour and Brunner Island plants. The requests are similar to those that PPL received several years ago for its Colstrip, Corette and Martins Creek plants. PPL and the EPA have exchanged certain information regarding this matter. In January 2009, PPL and other companies that own or operate the Keystone plant in Pennsylvania received a notice of violation from the EPA alleging that certain projects were undertaken without proper NSR compliance. PPL and PPL Energy Supply cannot predict the outcome of these matters, and cannot estimate a range of reasonably possible losses, if any.

In addition, in August 2007, LG&E and KU received information requests for their Mill Creek, Trimble County, and Ghent plants, but have received no further communications from the EPA since providing their responses. PPL, LKE, LG&E and KU cannot predict the outcome of these matters, and cannot estimate a range of reasonably possible losses, if any.

In March 2009, KU received a notice alleging that KU violated certain provisions of the Clean Air Act's rules governing NSR and prevention of significant deterioration by installing sulfur dioxide scrubbers and SCR controls at its Ghent generating plant without assessing potential increased sulfuric acid mist emissions. KU contends that the work in question, as pollution control projects, was exempt from the requirements cited by the EPA. In December 2009, the EPA issued an information request on this matter. KU has exchanged settlement proposals and other

ormation with the EPA regarding imposition of additional permit limits and emission controls and anticipates continued settlement gotiations. In addition, any settlement or future litigation could potentially encompass a September 2007 notice of violation alleging opacity violations at the plant. Depending on the provisions of a final settlement or the results of litigation, if any, resolution of this matter could involve significant increased operating and capital expenditures. PPL, LKE and KU cannot predict the final outcome of this matter, but currently do not expect such outcome to result in material losses above the respective amounts accrued by KU.

If PPL subsidiaries are found to have violated NSR regulations, PPL would, among other things, be required to meet permit limits reflecting Best Available Control Technology (BACT) for the emissions of any pollutant found to have significantly increased due to a major plant modification. The costs to meet such limits, including installation of technology at certain units, could be significant.

States and environmental groups also have initiated enforcement actions and litigation alleging violations of the NSR regulations by coal-fired plants, and PPL is unable to predict whether such actions will be brought against any of PPL's plants.

# TC2 Air Permit (PPL, LKE, LG&E and KU)

The Sierra Club and other environmental groups petitioned the Kentucky Environmental and Public Protection Cabinet to overturn the air permit issued for the TC2 baseload generating unit, but the agency upheld the permit in an Order issued in September 2007. In response to subsequent petitions by environmental groups, the EPA ordered certain non-material changes to the permit which were incorporated into a final revised permit issued by the KDAQ in January 2010. In March 2010, the environmental groups petitioned the EPA to object to the revised state permit. Until the EPA issues a final ruling on the pending petition and all available appeals are exhausted, PPL, LKE, LG&E and KU cannot currently predict the outcome of this matter or the potential impact on the capital costs of this project, if any.

# (PPL, PPL Energy Supply, LKE, LG&E and KU)

#### *∩lobal Climate Change*

.ere is concern nationally and internationally about global climate change and the possible contribution of GHG emissions including, most significantly, carbon dioxide, from the combustion of fossil fuels. This has resulted in increased demands for carbon dioxide emission reductions from investors, environmental organizations, government agencies and the international community. These demands and concerns have led to federal legislative proposals, actions at regional, state and local levels, litigation relating to GHG emissions and the EPA regulations on GHGs.

#### Greenhouse Gas Legislation

While climate change legislation was considered during the 111th Congress, the outcome of the 2010 elections has halted the debate on such legislation in the current 112th Congress. The timing and elements of any future legislation addressing GHG emission reductions are uncertain at this time. In the current Congress, legislation barring the EPA from regulating GHG emissions under the existing authority of the Clean Air Act has been passed by the U.S. House of Representatives. Various bills providing for barring or delaying the EPA from regulating GHG emissions have been introduced in the U.S. Senate, but the prospects for passage of such legislation remain uncertain. At the state level, the 2010 elections in Pennsylvania have also reduced the likelihood of GHG legislation in the near term, and there are currently no prospects for such legislation in Kentucky or Montana.

#### Greenhouse Gas Regulations and Tort Litigation

As a result of the April 2007 U.S. Supreme Court decision that the EPA has the authority to regulate GHG emissions from new motor vehicles under the Clean Air Act, in April 2010, the EPA and the U.S. Department of Transportation issued new light-duty vehicle emissions standards that apply to 2012 model year vehicles. The EPA has also clarified that this standard triggers regulation of GHG emissions from stationary sources under the NSR and Title V operating permit provisions of the Clean Air Act starting in 2011. This means that any new sources or major modifications to existing sources causing a net significant emissions increase requires the BACT permit limits for GHGs. The EPA recently proposed guidance for conducting a BACT analysis for projects that trigger such a review. In addition, New Source Performance Standards for new and existing power plants were expected to be proposed in September 2011 and finalized in May 2012, but this has been delayed. The EPA is expected to announce a new schedule for this rulemaking in the future.

At the regional level, ten northeastern states signed a Memorandum of Understanding (MOU) agreeing to establish a GHG emission cap-andde program, called the Regional Greenhouse Gas Initiative (RGGI). The program commenced in January 2009 and calls for stabilizing carbon oxide emissions, at base levels established in 2005, from electric power plants with capacity greater than 3 MW. The MOU also provides for a 10% reduction in carbon dioxide emissions from base levels by 2019.

Pennsylvania has not stated an intention to join the RGGI, but has enacted the Pennsylvania Climate Change Act of 2008 (PCCA). The PCCA established a Climate Change Advisory Committee to advise the PADEP on the development of a Climate Change Action Plan. In December 2009, the Advisory Committee finalized its Climate Change Action Report which identifies specific actions that could result in reducing GHG emissions by 30% by 2020. Some of the proposed actions, such as a mandatory 5% efficiency improvement at power plants, could be technically unachievable. To date, there have been no regulatory or legislative actions taken to implement the recommendations of the report. In addition, legislation has been introduced that would, if enacted, accelerate the solar supply requirements and restrict eligible solar projects to those located in Pennsylvania. PPL cannot predict at this time whether this legislation will be enacted.

Eleven Western states, including Montana and certain Canadian provinces, are members of the Western Climate Initiative (WCI). The WCI has established a goal of reducing carbon dioxide emissions 15% below 2005 levels by 2020 and is currently developing GHG emission allocations, offsets, and reporting recommendations.

In November 2008, the Governor of Kentucky issued a comprehensive energy plan including non-binding targets aimed at promoting improved energy efficiency, development of alternative energy, development of carbon capture and sequestration projects, and other actions to reduce GHG emissions. In December 2009, the Kentucky Climate Action Plan Council was established to develop an action plan addressing potential GHG reductions and related measures. To date the state has yet to issue a final plan. The impact of any such plan is not now determinable, but the costs to comply with the plan could be significant.

A number of lawsuits have been filed asserting common law claims including nuisance, trespass and negligence against various companies with GHG emitting facilities, and the law remains unsettled on these claims. In September 2009, the U.S.

Court of Appeals for the Second Circuit in the case of AEP v. Connecticut reversed a federal district court's decision and ruled that several states and public interest groups, as well as the City of New York, could sue five electric utility companies under federal common law for allegedly rausing a public nuisance as a result of their emissions of GHGs. In June 2011, the U.S. Supreme Court overturned the lower court and held that

ch federal common law claims were displaced by the Clean Air Act and regulatory actions of the EPA. In Comer v. Murphy Oil, the U.S. ourt of Appeals for the Fifth Circuit declined to overturn a district court ruling that plaintiffs did not have standing to pursue state common law claims against companies that emit GHGs. The complaint in the Comer case named the previous indirect parent of LKE as a defendant based upon emissions from the Kentucky plants. In January 2011, the Supreme Court denied a petition to reverse the Court of Appeals' ruling. In May 2011, the plaintiffs in the Comer case filed a substantially similar complaint in federal district court in Mississippi against 87 companies, including KU and three other indirect subsidiaries of LKE, under a Mississippi statute that allows the re-filing of an action in certain circumstances. Additional litigation in federal and state courts over these issues is continuing. PPL, LKE and KU cannot predict the outcome of this litigation or estimate a range of reasonably possible losses, if any.

In 2011, PPL's power plants emitted approximately 74 million tons of carbon dioxide compared with 68 million tons in 2010. The totals reflect 36 million tons from PPL Generation and 38 million tons from LG&E's and KU's generating fleet. All tons are U.S. short tons (2,000 lbs/ton).

### Renewable Energy Legislation (PPL and PPL Energy Supply)

There has been interest in renewable energy legislation at both the state and federal levels. At the federal level, House and Senate bills proposed in the 111th Congress would have imposed mandatory renewable energy supply and energy efficiency requirements in the 15% to 20% range by approximately 2020. Earlier in 2011, there were discussions regarding a Clean Energy Standard (CES) that addressed not only renewables but also encouraged clean energy requirements (as yet to be defined). At this time, neither the renewable energy debate nor the CES discussion is expected to gain momentum at the federal or state levels (beyond what is otherwise already required in Pennsylvania and Montana) in the near term.

PPL believes there are financial, regulatory and logistical uncertainties related to GHG reductions and the implementation of renewable energy mandates. These will need to be resolved before the impact of such requirements on PPL can be meaningfully estimated. Such uncertainties, among others, include the need to provide back-up supply to augment intermittent renewable generation, potential generation oversupply that could result from such renewable generation and back-up, impacts to PJM's capacity market and the need for substantial changes to transmission and distribution systems to accommodate renewable energy. These uncertainties are not directly addressed by proposed legislation. PPL and PPL Energy Supply cannot predict at this time the effect on their future competitive position, results of operation, cash flows and financial position of any GHG emissions, renewable energy mandate or other global climate change requirements that may be adopted, although the costs to implement and comply with any such requirements could be significant.

## vater/Waste

# Coal Combustion Residuals (CCRs) (PPL, PPL Energy Supply, LKE, LG&E and KU)

In June 2010, the EPA proposed two approaches to regulating the disposal and management of CCRs under the Resource Conservation and Recovery Act (RCRA). CCRs include fly ash, bottom ash and sulfur dioxide scrubber wastes. The first approach would regulate CCRs as a hazardous waste under Subtitle C of the RCRA. This approach would have very significant impacts on any coal-fired plant, and would require plants to retrofit their operations to comply with full hazardous waste requirements for the generation of CCRs and associated waste waters through transportation and disposal. This would also have a negative impact on the beneficial use of CCRs and could eliminate existing markets for CCRs. The second approach would regulate CCRs as a solid waste under Subtitle D of the RCRA. This approach would mainly affect disposal and most significantly affect any wet disposal operations. Under this approach, many of the current markets for beneficial uses would not be affected. Currently, PPL expects that several of its plants in Kentucky and Montana could be significantly impacted by the requirements of Subtitle D of the RCRA, as these plants are using surface impoundments for management and disposal of CCRs.

The EPA has issued information requests on CCR management practices at numerous plants throughout the power industry as it considers whether or not to regulate CCRs as hazardous waste. PPL has provided information on CCR management practices at most of its plants in response to the EPA's requests. In addition, the EPA has conducted follow-up inspections to evaluate the structural stability of CCR management facilities at several PPL plants and PPL has implemented certain actions in response to recommendations from these inspections.

The EPA is continuing to evaluate the unprecedented number of comments it received on its June 2010 proposed regulations. In October 2011, the EPA issued a Notice of Data Availability (NODA) that requests comments on selected documents that

the EPA received during the comment period for the proposed regulations. Comments were submitted on the NODA in November 2011. In addition, the U.S. House of Representatives in October 2011 approved a bill to modify Subtitle D of the RCRA to provide for the proper management and disposal of CCRs and that would preclude the EPA from regulating CCRs under Subtitle C of the RCRA. The bill has been

roduced in the Senate and the prospect for passage of this legislation is uncertain. In January 2012, a coalition of environmental groups filed a J-day notice of intent to sue the EPA for failure to perform nondiscretionary duties under RCRA, which could require a hard deadline for EPA to issue strict CCR regulations. In February 2012, a CCR recycling company also issued a 60-day notice of intent to sue the EPA over its timeliness in issuing CCR regulations, but that company requests that the EPA take a Subtitle D approach that would allow for continued recycling of CCRs.

PPL, PPL Energy Supply, LKE, LG&E and KU cannot predict at this time the final requirements of the EPA's CCR regulations or potential changes to the RCRA and what impact they would have on their facilities, but the economic impact could be significant.

# Martins Creek Fly Ash Release (PPL and PPL Energy Supply)

In 2005, there was a release of approximately 100 million gallons of water containing fly ash from a disposal basin at the Martins Creek plant used in connection with the operation of the plant's two 150 MW coal-fired generating units. This resulted in ash being deposited onto adjacent roadways and fields, and into a nearby creek and the Delaware River. PPL determined that the release was caused by a failure in the disposal basin's discharge structure. PPL conducted extensive clean-up and completed studies, in conjunction with a group of natural resource trustees and the Delaware River Basin Commission, evaluating the effects of the release on the river's sediment, water quality and ecosystem.

The PADEP filed a complaint in Pennsylvania Commonwealth Court against PPL Martins Creek and PPL Generation, alleging violations of various state laws and regulations and seeking penalties and injunctive relief. PPL and the PADEP have settled this matter. The settlement also required PPL to submit a report on the completed studies of possible natural resource damages. PPL subsequently submitted the assessment report to the Pennsylvania and New Jersey regulatory agencies and has continued discussing potential natural resource damages and mitigation options with the agencies. Subsequently, in August 2011 the DEP submitted its National Resource Damage Assessment report to the court and to the intervenors. The intervenors have commented on the report and the PADEP and PPL recently filed separate responses with the court. The settlement agreement for the Natural Resources Damage Claim has not yet been submitted to the court or for public comments.

Through December 31, 2011, PPL Energy Supply has spent \$28 million for remediation and related costs and an insignificant remediation liability remains on the balance sheet. PPL and PPL Energy Supply cannot be certain of the outcome of the natural resource damage assessment or the associated costs, the outcome of any lawsuit that may be brought by citizens or businesses or the exact nature of any other regulatory or other legal actions that may be initiated against PPL, PPL Energy Supply or their subsidiaries as a result of the disposal basin release. However, of and PPL Energy Supply currently do not expect such outcomes to result in material losses above the amounts currently recorded.

Seepages and Groundwater Infiltration - Pennsylvania, Montana and Kentucky

# (PPL, PPL Energy Supply, LKE, LG&E and KU)

Seepages or groundwater infiltration have been detected at active and retired wastewater basins and landfills at various PPL plants. PPL has completed or is completing assessments of seepages or groundwater infiltration at various facilities and is working with agencies to implement abatement measures, where required. A range of reasonably possible losses cannot currently be estimated.

# (PPL and PPL Energy Supply)

In 2007, six plaintiffs filed a lawsuit in the Montana Sixteenth Judicial District Court against the Colstrip plant owners asserting property damage claims from seepage from wastewater ponds at Colstrip. A settlement agreement was reached in July 2010 which would have resulted in a payment by PPL Montana, but certain of the plaintiffs later argued that the settlement was not final. The Colstrip plant owners filed a motion to enforce the settlement and in October 2011 the court granted the motion and ordered the settlement to be completed in 60 days. The plaintiffs have appealed the October order to the Montana Supreme Court, which is presently being briefed. The parties are in the process of submitting their briefs to the Montana Supreme Court. That court's decision is expected in the second half of 2012. The settlement ordered by the district court is, therefore, not final and PPL and PPL Energy Supply cannot predict the outcome of the appeal, although PPL Montana's share of any final settlement in excess of amounts recorded is not expected to be significant.

#### Conemaugh River Discharges (PPL and PPL Energy Supply)

In April 2007, PennEnvironment and the Sierra Club brought a Clean Water Act citizen suit in the U.S. District Court for the Western District of nsylvania (the Western District Court) against GenOn Northeast Management Company (then known as Reliant Energy Northeast .anagement Company) (GenOn), as operator of Conemaugh Generating Station (CGS), seeking civil penalties and injunctive relief for alleged violations of CGS's NPDES water discharge permit. A PPL Energy Supply subsidiary holds a 16.25% undivided, tenant-in-common ownership interest in CGS.

Throughout the relevant time period, the operators of CGS have worked closely with the PADEP to ensure that the facility is operated in a manner that does not cause any adverse environmental impacts to the Conemaugh River, a waterway already significantly impacted by discharges from abandoned coal mines and other historical industrial activity with respect to which neither PPL nor CGS had any involvement. Pursuant to a Consent Order and Agreement between the PADEP and GenOn (the CGS COA), a variety of studies have been conducted, a water treatment facility for cooling tower blowdown has been designed and built, and a second treatment facility for sulfur dioxide scrubber waste water has been designed (and is awaiting final PADEP approval for construction), all in order to comply with the stringent limits set out in CGS's NPDES permit.

In March 2011, the Western District Court entered a partial summary judgment in the plaintiffs' favor, declaring that discharges from CGS violated the NPDES permit. Subsequently, the parties agreed to settle the dispute and in August 2011 the court entered a Consent Decree and Order resolving the mater. PPL Energy Supply's share of the settlement is not significant.

In a separate matter, the PADEP plans to file a complaint in the Commonwealth Court of Pennsylvania alleging several violations of Clean Streams Law at the Conemaugh generating facility. The PADEP and GenOn Northeast Management Company, the operator, signed and lodged with the court a consent decree that when entered by the court will resolve the issues. It is expected that the court will enter the consent decree in March 2012 after a 30-day public comment period has lapsed. Under the terms of the consent decree, GenOn will be obligated to pay a civil penalty of \$500,000. PPL Energy Supply is responsible for 16.25% of this amount.

### Other Issues (PPL, PPL Energy Supply, LKE, LG&E and KU)

In 2006, the EPA significantly decreased to 10 parts per billion (ppb) the drinking water standards related to arsenic. In Pennsylvania, Montana and Kentucky, this arsenic standard has been incorporated into the states' water quality standards and could result in more stringent limits in NPDES permits for PPL's Pennsylvania, Montana and Kentucky plants. Subsequently, the EPA developed a draft risk assessment for arsenic that increases the cancer risk exposure by more than 20 times, which would lower the current standard from 10 ppb to 0.1 ppb. If the lower

ndard becomes effective, costly treatment would be required to attempt to meet the standard and, at this time, there is no assurance that it Juld be achieved. PPL, PPL Energy Supply, LKE, LG&E and KU cannot predict the outcome of the draft risk assessment and what impact, if any, it would have on their facilities, but the costs could be significant.

The EPA is reassessing its polychlorinated biphenyls (PCB) regulations under the Toxics Substance Control Act, which currently allow certain PCB articles to remain in use. In April 2010, the EPA issued an Advanced Notice of Proposed Rulemaking for changes to these regulations. This rulemaking could lead to a phase-out of all PCB-containing equipment. PPL, PPL Energy Supply, LKE, LG&E and KU cannot predict at this time the outcome of these proposed EPA regulations and what impact, if any, they would have on their facilities, but the costs could be significant.

The EPA finalized requirements in 2004 for new or modified cooling water intake structures. These requirements affect where generating facilities are built, establish intake design standards and could lead to requirements for cooling towers at new and modified power plants. Another rule, finalized in 2004, that addressed existing structures was withdrawn following a 2007 decision by the U.S. Court of Appeals for the Second Circuit. In 2009, however, the U.S. Supreme Court ruled that the EPA has discretion to use cost-benefit analysis in determining the best technology available for minimizing adverse environmental impact to aquatic organisms. The EPA published the proposed rule in April 2011. The industry and PPL reviewed the proposed rule and submitted comments. The EPA is evaluating comments and meeting with industry groups to discuss options. The final rule is to be issued by July 2012. The proposed rule contains two requirements to reduce impact to aquatic organisms. The first requires all existing facilities to meet standards for the reduction of mortality of aquatic organisms that become trapped against water intake screens regardless of the levels of mortality actually occurring or the cost of achieving the requirements. The second requirement is to determine and install best technology available to reduce mortality of aquatic organisms that are pulled through the plant's cooling water system. A form of cost-benefit analysis is allowed for this second requirement. This process involves a site-specific evaluation based on nine factors including impacts to energy delivery reliability and remaining useful life of the plant. PPL, PPL Energy Supply, LKE, LG&E and KU will be unable to determine the exact impact until a final rule is issued, the required studies have been completed, and each state in which they operate has decided how to implement the rule.

In October 2009, the EPA released its Final Detailed Study of the Steam Electric Power Generating effluent limitations guidelines and standards. Final regulations are expected to be effective in January 2014. PPL expects the revised guidelines and standards to be more stringent than the current standards especially for sulfur dioxide scrubber wastewater and ash basin discharges, which could result in more stringent

charge permit limits. In the interim, PPL is unable to predict whether the EPA and the states may impose more stringent limits on a case-byse best professional judgment basis under existing authority as permits are renewed.

PPL has signed a Consent Order and Agreement (the Brunner COA) with the PADEP under which it agreed, under certain conditions, to take further actions to minimize the possibility of fish kills at its Brunner Island plant. Fish are attracted to warm water in the power plant discharge channel, especially during cold weather. Debris at intake pumps can result in a unit trip or reduction in load, causing a sudden change in water temperature. PPL is in the process of constructing a barrier to prevent debris from entering the river water intake area at a cost which is not expected to be material.

PPL has also investigated alternatives to exclude fish from the discharge channel and submitted three alternatives to the PADEP. According to the Brunner COA, once the cooling towers at Brunner Island became operational, PPL must implement one of these fish exclusion alternatives if a fish kill occurs in the discharge channel due to thermal impacts from the plant. Following start-up of the cooling towers in April 2010, several hundred dead fish were found in the cooling tower intake basket although there were no sudden changes in water temperature. In the third quarter of 2010, PPL discussed this matter with the PADEP and both parties agreed that this condition was not one anticipated by the Brunner COA, thereby concluding it did not trigger a need to implement a fish exclusion project. At this time, no fish exclusion project is planned.

In May 2010, the Kentucky Waterways Alliance and other environmental groups filed a petition with the Kentucky Energy and Environment Cabinet challenging the Kentucky Pollutant Discharge Elimination System permit issued in April 2010, which covers water discharges from the Trimble County plant. In November 2010, the Cabinet issued a final order upholding the permit. In December 2010, the environmental groups appealed the order to state court. PPL, LKE, LG&E, and KU are unable to predict the outcome of this matter or estimate a range of reasonably possible losses, if any.

The EPA and the Army Corps of Engineers are working on a guidance document that will expand the federal government's interpretation of what constitutes "waters of the United States" (WOUS) subject to regulation under the Clean Water Act. This change has the potential to affect generation and delivery operations, with the most significant effect being the potential elimination of the existing regulatory exemption for plant waste water treatment systems. The costs that may be imposed as a result of any eventual expansion of this interpretation cannot reliably be estimated at this time.

# PL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

# Superfund and Other Remediation

PPL Electric is a potentially responsible party at several sites listed by the EPA under the federal Superfund program, including the Columbia Gas Plant site, the Metal Bank site and the Ward Transformer site. Clean-up actions have been or are being undertaken at all of these sites, the costs of which have not been significant to PPL Electric. However, should the EPA require different or additional measures in the future, or should PPL Electric's share of costs at multi-party sites increase significantly more than currently expected, the costs could be significant.

PPL Electric, LG&E and KU are remediating or have completed the remediation of several sites that were not addressed under a regulatory program such as Superfund, but for which PPL Electric, LG&E and KU may be liable for remediation. These include a number of former coal gas manufacturing facilities in Pennsylvania and Kentucky previously owned or operated or currently owned by predecessors or affiliates of PPL Electric, LG&E and KU. There are additional sites, formerly owned or operated by PPL Electric, LG&E and KU predecessors or affiliates, for which PPL Electric, LG&E and KU lack information on current site conditions and are therefore unable to predict what, if any, potential liability they may have.

In June 2011, Lepore-Moyers Partnership (LMP) filed a complaint in federal district court against PPL Electric, UGI Corporation and a neighboring property owner relating to contamination allegedly emanating from the former Mount Joy Manufactured Gas Plant (MGP) site located in Lancaster County, Pennsylvania. LMP owns property adjacent to the Mount Joy MGP site and claims that environmental testing done on its property indicates the presence of volatile organic compounds in the soil and/or groundwater. LMP claims that defendants are responsible for, among other things, the reimbursement of costs, future response costs, investigation and remediation of the contamination, and damages caused by the contamination. PPL Electric expects the costs related to this matter to be insignificant.

Depending on the outcome of investigations at sites where investigations have not begun or been completed or developments at sites for which PPL currently lacks information, the costs of remediation and other liabilities could be substantial. PPL and its subsidiaries also could incur other non-remediation costs at sites included in current consent orders or other contaminated sites which could be significant. PPL is unable to imate a range of reasonably possible losses, if any, related to these matters.

The EPA is evaluating the risks associated with polycyclic aromatic hydrocarbons and naphthalene, chemical by-products of coal gas manufacturing. As a result of the EPA's evaluation, individual states may establish stricter standards for water quality and soil cleanup. This could require several PPL subsidiaries to take more extensive assessment and remedial actions at former coal gas manufacturing facilities. PPL cannot estimate a range of reasonably possible losses, if any, related to these matters.

Under the Pennsylvania Clean Streams Law, subsidiaries of PPL Generation are obligated to remediate acid mine drainage at former mine sites and may be required to take additional steps to prevent potential acid mine drainage at previously capped refuse piles. One PPL Generation subsidiary is pumping mine water at two mine sites and treating water at one of these sites. Another PPL Generation subsidiary has installed a passive wetlands treatment system at a third site. At December 31, 2011, PPL Energy Supply had accrued a discounted liability of \$24 million to cover the costs of pumping and treating groundwater at the two mine sites for 50 years and for operating and maintaining passive wetlands treatment at the third site. PPL Energy Supply discounted this liability based on risk-free rates at the time of the mine closures. The weightedaverage rate used was 8.15%. Expected undiscounted payments are estimated at \$2 million for 2012, \$1 million for each of the years from 2013 through 2016, and \$133 million for work after 2016.

From time to time, PPL undertakes remedial action in response to spills or other releases at various on-site and off-site locations, negotiates with the EPA and state and local agencies regarding actions necessary for compliance with applicable requirements, negotiates with property owners and other third parties alleging impacts from PPL's operations, and undertakes similar actions necessary to resolve environmental matters which arise in the course of normal operations. Based on analyses to date, resolution of these general environmental matters is not expected to have a material adverse impact on PPL's operations.

Future cleanup or remediation work at sites currently under review, or at sites not currently identified, may result in material additional costs for the Registrants.

#### Electric and Magnetic Fields

Concerns have been expressed by some members of the public regarding potential health effects of power frequency EMFs, which are emitted by all devices carrying electricity, including electric transmission and distribution lines and substation equipment. Government officials in the

S. and the U.K. have reviewed this issue. The U.S. National Institute of Environmental Health Sciences concluded in 2002 that, for most alth outcomes, there is no evidence that EMFs cause adverse effects. The agency further noted that there is some epidemiological evidence of an association with childhood leukemia, but that the evidence is difficult to interpret without supporting laboratory evidence. The U.K. National Radiological Protection Board (part of the U.K. Health Protection Agency) concluded in 2004 that, while the research on EMFs does not provide a basis to find that EMFs cause any illness, there is a basis to consider precautionary measures beyond existing exposure guidelines. The Stakeholder Group on Extremely Low Frequency EMF, set up by the U.K. Government, has issued two reports, one in April 2007 and one in June 2010, describing options for reducing public exposure to EMF. The U.K. Government responded to the first report in 2009, agreeing to some of the proposals, including a proposed voluntary code to optimally phase 132 kilovolt overhead lines to reduce public exposure to EMF where it is cost effective to do so. In February 2011, the U.K. Government and the Energy Networks Association agreed to voluntary codes of practice under which new high voltage lines will be designed and operated using optimal phasing to reduce EMF unless doing so would be unreasonable, and defining the circumstances under which utilities will need to provide evidence of compliance with EMF exposure limits adopted by the U.K. Government. The U.K. Government is currently considering the second report which concentrates on EMF exposure from distribution systems. PPL and its subsidiaries believe research on EMF and health issues should continue and are taking steps to reduce EMFs, where practical, in the design of new transmission and distribution facilities. PPL and its subsidiaries are unable to predict what effect, if any, the EMF issue might have on their operations and facilities either in the U.S. or the U.K., and the associated cost, or what, if any, liabilities they might incur related to the EMF issue.

#### Environmental Matters - WPD (PPL)

WPD's distribution businesses are subject to environmental regulatory and statutory requirements. PPL believes that WPD has taken and continues to take measures to comply with the applicable laws and governmental regulations for the protection of the environment.



The U.K. Government has requested that utilities undertake projects to alleviate the impact of flooding on the U.K. utility infrastructure, including major electricity substations. WPD has agreed with the Ofgem to spend \$44 million on flood prevention, which will be recovered through rates during the ten-year period commencing April 2010. WPD is currently liaising on site-specific proposals with local offices of a

K. Government agency.

The U.K.'s 2008 Climate Change Act imposes a duty on certain companies, including WPD, to report on climate change adaptation. The first information request was received by WPD in March 2010 and submissions for all four distribution network operators were made in June 2011. In October 2011, the U.K. Government confirmed that the reports submitted by WPD fulfill the obligations imposed by Climate Change Act. WPD has worked with other U.K. electricity network operators to undertake research with the internationally recognized U.K. Met Office (the national weather service) and to report using common agreed methodology.

There are no other material legal or administrative proceedings pending against or related to WPD with respect to environmental matters. See "Electric and Magnetic Fields" above for a discussion of EMFs.

# Other

### Nuclear Insurance (PPL and PPL Energy Supply)

PPL Susquehanna is a member of certain insurance programs that provide coverage for property damage to members' nuclear generating plants. Facilities at the Susquehanna plant are insured against property damage losses up to \$2.75 billion under these programs. PPL Susquehanna is also a member of an insurance program that provides insurance coverage for the cost of replacement power during prolonged outages of nuclear units caused by certain specified conditions.

Under the property and replacement power insurance programs, PPL Susquehanna could be assessed retroactive premiums in the event of the insurers' adverse loss experience. At December 31, 2011, this maximum assessment was \$44 million.

In the event of a nuclear incident at the Susquehanna plant, PPL Susquehanna's public liability for claims resulting from such incident would be limited to \$12.6 billion under provisions of The Price-Anderson Act Amendments under the Energy Policy Act of 2005. PPL Susquehanna is protected against this liability by a combination of commercial insurance and an industry assessment program.

In the event of a nuclear incident at any of the reactors covered by The Price-Anderson Act Amendments under the Energy Policy Act of 2005, PPL Susquehanna could be assessed up to \$235 million per incident, payable at \$35 million per year.

.t December 31, 2011, the property, replacement power and nuclear incident insurers maintained an A.M. Best financial strength rating of A ("Excellent").

# Guarantees and Other Assurances

# (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

In the normal course of business, the Registrants enter into agreements that provide financial performance assurance to third parties on behalf of certain subsidiaries. Such agreements include, for example, guarantees, stand-by letters of credit issued by financial institutions and surety bonds issued by insurance companies. These agreements are entered into primarily to support or enhance the creditworthiness attributed to a subsidiary on a stand-alone basis or to facilitate the commercial activities in which these subsidiaries enter.

# (PPL)

PPL fully and unconditionally guarantees all of the debt securities of PPL Capital Funding.

# (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

The table below details guarantees provided as of December 31, 2011. The total recorded liability at December 31, 2011 and 2010 was \$14 million for PPL and \$11 million for LKE. Other than as noted in the descriptions for "WPD guarantee of pension and other obligations of unconsolidated entities," the probability of expected payment/performance under each of these guarantees is remote.

	xposure at ber 31, 2011 (a)	Expiration Date
L mnifications for sale of PPL Gas Utilities demnifications related to the WPD Midlands acquisition WPD indemnifications for entities in liquidation and sales of assets WPD guarantee of pension and other obligations of unconsolidated entities Tax indemnification related to unconsolidated WPD affiliates	\$ 300 (b) (c) 287 (d) 88 (c) 8 (f)	2014 - 2018 2015 2012
PPL Energy Supply (g) Letters of credit issued on behalf of affiliates Retrospective premiums under nuclear insurance programs Nuclear claims assessment under The Price-Anderson Act Amendments under The Energy Policy Act of 2005 Indemnifications for sales of assets Indemnification to operators of jointly owned facilities Guarantee of a portion of a divested unconsolidated entity's debt	 21 (h) 44 (i) 235 (j) 338 (k) 6 (l) 22 (m)	2012 - 2014 2012 - 2025 2018
PPL Electric (n) Guarantee of inventory value	14 (o)	2016
LKE (n) Indemnification of lease termination and other divestitures	301 (p)	2021 - 2023
LG&E and KU (9) LG&E and KU guarantee of shortfall related to OVEC	(r)	2040

(a) Represents the estimated maximum potential amount of future payments that could be required to be made under the guarantee.

- (b) PPL has provided indemnification to the purchaser of PPL Gas Utilities and Penn Fuel Propane, LLC for damages arising out of any breach of the representations, warranties and covenants under the related transaction agreement and for damages arising out of certain other matters, including certain pre-closing unknown environmental liabilities claing to former manufactured gas plant properties or off-site disposal sites, if any, outside of Pennsylvania. The indemnification provisions for most representations and warranties, including tax and environmental matters, are capped at \$45 million, in the aggregate, and are triggered (i) only if the individual claim exceeds \$50,000, and (ii) only if, and only to the extent that, in the aggregate, total claims exceed \$4.5 million. The indemnification provisions for most representations and warranties expired on September 30, 2009 without any claims having been made. Certain representations and warranties, including to do with transaction authorization and title, survive indefinitely, are capped at the purchase price and are not subject to the above threshold or deductible. The indemnification provision for the tax matters representations survives for the duration of the applicable statute of limitation. The indemnification provision for the environmental matters representations expired on September 30, 2011 without any claims having been made. The indemnification provision for the environmental matters representations survives for the duration of the applicable statute of limitation. The indemnification provision for the environmental matters representations are presentations and warranties are provided on September 30, 2011 without any claims having been made. The indemnification for covenants survives until the applicable covenant is performed and is not subject to any cap.
- (c) WPD Midlands Holdings Limited (formerly Central Networks Limited) had agreed prior to the acquisition to indemnify certain former directors of a Turkish entity in which WPD Midlands Holdings Limited previously owned an interest for any liabilities that may arise as a result of an investigation by Turkish tax authorities, and PPL WEM has received a cross-indemnity from E.ON AG with respect to these indemnification obligations. Additionally, PPL subsidiaries agreed to provide indemnifications to subsidiaries of E.ON AG for certain liabilities relating to properties and assets owned by affiliates of E.ON AG that were transferred to WPD Midlands in connection with the acquisition. The maximum exposure and expiration of these indemnifications cannot be estimated because the maximum potential liability is not capped and there is no expiration date in the transaction documents.
- (d) In connection with the liquidation of wholly owned subsidiaries that have been deconsolidated upon turning the entities over to the liquidators, certain affiliates of PPL Global have agreed to indemnify the liquidators, directors and/or the entities themselves for any liabilities or expenses arising during the liquidation process, including liabilities and expenses of the entities placed into liquidation. In some cases, the indemnifications are limited to a maximum amount that is based on distributions made from the subsidiary to its parent either prior or subsequent to being placed into liquidation. In other cases, the maximum amount of the indemnifications is not explicitly stated in the agreements. The indemnifications generally expire two to seven years subsequent to the date of dissolution of the entities. The exposure noted only includes those cases in which the agreements provide for a specific limit on the amount of the indemnification, and the expiration date was based on an estimate of the dissolution date of the entities.

In connection with their sales of various businesses, WPD and its affiliates have provided the purchasers with indemnifications that are standard for such transactions, including indemnifications for certain pre-existing liabilities and environmental and tax matters. In addition, in connection with certain of these sales, WPD and its affiliates have agreed to continue their obligations under existing third-party guarantees, either for a set period of time following the transactions or upon the condition that the purchasers make reasonable efforts to terminate the guarantees. Finally, WPD and its affiliates remain secondarily responsible for lease payments under certain leases that they have assigned to third parties.

- (e) As a result of the privatization of the utility industry in the U.K., certain electric associations' roles and responsibilities were discontinued or modified. As a result, certain obligations, primarily pension-related, associated with these organizations have been guaranteed by the participating members. Costs are allocated to the members based on predetermined percentages as outlined in specific agreements. However, if a member becomes insolvent, costs can be reallocated to and are guaranteed by the remaining members. At December 31, 2011, WPD has recorded an estimated discounted liability based on its current allocated percentage of the total expected costs for which the expected payment/performance is probable. Neither the expiration date nor the maximum amount of potential payments for certain obligations is explicitly stated in the related agreements. Therefore, they have been estimated based on the types of obligations.
- (f) Two WPD unconsolidated affiliates were refinanced during 2005. Under the terms of the refinancing, WPD has indemnified the lender against certain tax and other liabilities.
- (g) Other than the letters of credit, all guarantees of PPL Energy Supply, on a consolidated basis, also apply to PPL on a consolidated basis for financial reporting purposes.
   (h) Standby letter of credit arrangements under PPL Energy Supply's credit facilities for the purposes of protecting various third parties against nonperformance by PPL. This is
- (h) Standby letter of credit arrangements under PPL Energy Supply's credit facilities for the purposes of protecting various third parties against nonperformance by PPL. This is not a guarantee by PPL on a consolidated basis.
- (i) PPL Susquehanna is contingently obligated to pay this amount related to potential retrospective premiums that could be assessed under its nuclear insurance programs. See "Nuclear Insurance" above for additional information.

- (j) This is the maximum amount PPL Susquehanna could be assessed for each incident at any of the nuclear reactors covered by this Act. See "Nuclear Insurance" above for additional information.
- (k) PPL Energy Supply's maximum exposure with respect to certain indemnifications and the expiration of the indemnifications cannot be estimated because, in the case of certain indemnification provisions, the maximum potential liability is not capped by the transaction documents and the expiration date is based on the applicable statute of limitation. The exposure and expiration dates noted are only for those cases in which the agreements provide for specific limits.

A subsidiary of PPL Energy Supply has agreed to provide indemnification to the purchaser of the Long Island generation business for damages arising out of any breach of the representations, warranties and covenants under the related transaction agreement and for damages arising out of certain other matters, including liabilities relating to certain renewable energy facilities which were previously owned by one of the PPL subsidiaries sold in the transaction but which were unrelated to the Long Island generation business. The indemnification provisions are subject to certain customary limitations, including thresholds for allowable claims, caps on aggregate liability, and time limitations for claims arising out of breaches of most representations and warranties. The indemnification provisions and warranties expired in the third quarter of 2011.

A subsidiary of PPL Energy Supply has agreed to provide indemnification to the purchasers of the Maine hydroelectric facilities for damages arising out of any breach of the representations, warranties and covenants under the respective transaction agreements and for damages arising out of certain other matters, including liabilities of the PPL Energy Supply subsidiary relating to the pre-closing ownership or operation of those hydroelectric facilities. The indemnification obligations are subject to certain customary limitations, including thresholds for allowable claims, caps on aggregate liability, and time limitations for claims arising out of breaches of representations and warranties. The indemnification provisions for certain representations and warranties expired in the second quarter of 2011.

Subsidiaries of PPL. Energy Supply have agreed to provide indemnification to the purchasers of certain non-core generation facilities sold in March 2011 (see Note 9 for additional information) for damages arising out of any breach of the representations, warranties and covenants under the related transaction agreements and for damages arising out of certain other matters relating to the facilities that were the subject of the transaction, including certain reduced capacity payments (if any) at one of the facilities in the event specified PJM rule changes are proposed and become effective. The indemnification provisions are subject to certain customary limitations, including thresholds for allowable claims, caps on aggregate liability, and time limitations for claims arising out of breaches of most representations and warranties.

- (I) In December 2007, a subsidiary of PPL Energy Supply executed revised owners agreements for two jointly owned facilities, the Keystone and Conemaugh generating plants. The agreements require that in the event of any default by an owner, the other owners fund contributions for the operation of the generating plants, based upon their ownership percentages. The maximum obligation among all owners, for each plant, is currently \$20 million. The non-defaulting owners, who make up the defaulting owner's obligations, are entitled to the generation entitlement of the defaulting owner, based upon their ownership percentage. The agreements do not have an expiration date.
- (m) A PPL Energy Supply subsidiary owned a one-third equity interest in Safe Harbor Water Power Corporation (Safe Harbor) that was sold in March 2011. Beginning in 2008, PPL Energy Supply guaranteed one-third of any amounts payable with respect to certain senior notes issued by Safe Harbor. Under the terms of the sale agreement, PPL Energy Supply continues to guarantee the portion of Safe Harbor's debt, but received a cross-indemnity from the purchaser in the event PPL Energy Supply is required to make a payment under the guarantee. Exposure noted reflects principal only. See Note 9 for additional information on the sale of this interest.
- (n) All guarantees of PPL Electric and LKE, on a consolidated basis, also apply to PPL on a consolidated basis for financial reporting purposes
- (o) PPL Electric entered into a contract with a third party logistics firm that provides inventory procurement and fulfillment services. Under the contract, the logistics firm has title to the inventory purchased for PPL Electric's use. Upon termination of the contract, PPL Electric has guaranteed to purchase any remaining inventory that has not been used or sold by the logistics firm at the weighted-average cost at which the logistics firm purchased the inventory, thus protecting the logistics firm from reductions in the fair value of the inventory.
- (p) LKE provides certain indemnifications, the most significant of which relate to the termination of the WKE lease in July 2009. These guarantees cover the due and punctual payment, performance and discharge by each party of its respective present and future obligations. The most comprehensive of these guarantees is the LKE guarantee covering operational, regulatory and environmental commitments and indemnifications made by WKE under the WKE Transaction Termination Agreement. This guarantee has a term of 12 years ending July 2021, and a cumulative maximum exposure of \$200 million. Certain items such as non-excluded government fines and penalties fall outside the cumulative cap. Another guarantee with a maximum exposure of \$100 million covering other indemnifications expires in 2023. Certain matters are currently under discussion among the parties, including one matter currently in arbitration and a further matter for which LKE is contesting the applicability of the indemnification requirement. The matter in arbitration may be ruled upon during early 2012, which ruling may result in increases or decreases to the liability estimate LKE has currently recorded. The ultimate outcome of both matters cannot be predicted at this time. Additionally, LKE has indemnified various third parties related to historical obligations for other divested subsidiaries and affiliates. The indemnifications vary by entity and the maximum amount limits range from being capped at the sale price to no specified maximum; however, LKE is not aware of formal claims under such indemnified party. No additional material loss is anticipated by reason of such indemnification.
   (q) All guarantees of LG&E and KU also apply to LKE on a consolidated basis for financial reporting purposes.
- (r) As described in the "Energy Purchase Commitments" section of this footnote, pursuant to a power purchase agreement with OVEC, LG&E and KU are obligated to pay a demand charge which includes, among other charges, decommissioning costs, postretirement and post employment benefits. The demand charge is expected to cover LG&E's and KU's shares of the cost of these items over the term of the contract. However, in the event there is a shortfall in covering these costs, LG&E and KU are obligated to pay their share of the excess.

The Registrants provide other miscellaneous guarantees through contracts entered into in the normal course of business. These guarantees are primarily in the form of indemnification or warranties related to services or equipment and vary in duration. The amounts of these guarantees often are not explicitly stated, and the overall maximum amount of the obligation under such guarantees cannot be reasonably estimated. Historically, no significant payments have been made with respect to these types of guarantees and the probability of payment/performance under these guarantees is remote.

PPL, on behalf of itself and certain of its subsidiaries, maintains insurance that covers liability assumed under contract for bodily injury and property damage. The coverage requires a maximum \$4 million deductible per occurrence and provides maximum aggregate coverage of \$200 million. This insurance may be applicable to obligations under certain of these contractual arrangements.

### 16. Related Party Transactions

# PL Energy Supply and PPL Electric)

### PLR Contracts/Purchase of Accounts Receivable

In 2009, PPL EnergyPlus supplied PPL Electric's entire PLR load under power purchase contracts that expired on December 31, 2009. Under these contracts, PPL EnergyPlus provided electricity at the predetermined capped prices that PPL Electric was authorized to charge its PLR customers. These purchases totaled \$1.8 billion in 2009 and included nuclear decommissioning recovery and amortization of an up-front contract payment. Additionally, beyond 2009, PPL EnergyPlus has been awarded a portion of the PLR generation supply through competitive solicitations. See Note 15 for additional information on PPL Electric's energy procurement plan for the period January 2011 through May 2013 and related competitive solicitations. PPL Electric's purchases from PPL EnergyPlus for 2011 and 2010 totaled \$26 million and \$320 million. The purchases are included in the Statements of Income as "Wholesale energy marketing to affiliate" by PPL Energy Supply and as "Energy purchases from affiliate" by PPL Electric.

Under the standard Supply Master Agreement for the solicitation process, PPL Electric requires all suppliers to post collateral once credit exposures exceed defined credit limits. PPL EnergyPlus is required to post collateral with PPL Electric: (a) when the market price of electricity to be delivered by PPL EnergyPlus exceeds the contract price for the forecasted quantity of electricity to be delivered and (b) this market price exposure exceeds a contractual credit limit. Based on the current credit rating of PPL Energy Supply, as guarantor, PPL EnergyPlus' credit limit was \$35 million at December 31, 2011. In no instance is PPL Electric required to post collateral to suppliers under these supply contracts.

PPL Electric's customers may choose an alternative supplier for their generation supply. See Note 1 for additional information regarding PPL Electric's purchases of accounts receivable from alternative suppliers, including PPL EnergyPlus.

At December 31, 2011, PPL Energy Supply had a net credit exposure of \$36 million to PPL Electric from its commitment as a PLR supplier and from the sale of its accounts receivable to PPL Electric.

#### **NUG Purchases**

PPL Electric has a reciprocal contract with PPL EnergyPlus to sell electricity purchased under contracts with NUGs. PPL Electric purchases electricity from the NUGs at contractual rates and then sells the electricity at the same price to PPL EnergyPlus. These purchases were

significant in 2011 and 2010 and were \$70 million in 2009. These amounts are included in the Statements of Income as "Electric revenue to filiate" by PPL Electric, and as "Energy purchases from affiliate" by PPL Energy Supply. Most of the NUG contracts have expired, with the final NUG contract expiring in 2014.

#### Wholesale Sales and Purchases (LG&E and KU)

LG&E and KU jointly dispatch their generation units with the lowest cost generation used to serve their retail native load. When LG&E has excess generation capacity after serving its own retail native load and its generation cost is lower than that of KU, KU purchases electricity from LG&E. When KU has excess generation capacity after serving its own retail native load and its generation cost is lower than that of LG&E, LG&E purchases electricity from KU. These transactions are reflected in the Statements of Income as "Electric revenue from affiliate" and "Energy purchases from affiliate" and are recorded at a price equal to the seller's fuel cost. Savings realized from such intercompany transactions are shared equally between the two companies. The volume of energy each company has to sell to the other is dependent on its native load needs and its available generation.

#### Allocations of PPL Services Costs (PPL Energy Supply, PPL Electric and LKE)

PPL Services provides corporate functions such as financial, legal, human resources and information technology services. PPL Services charges the respective PPL subsidiaries for the cost of certain services when they can be specifically identified. The cost of services that is not directly charged to PPL subsidiaries is allocated to applicable subsidiaries based on an average of the subsidiaries' relative invested capital, operation and maintenance expenses and number of employees. PPL Services allocated the following amounts, which PPL management believes are reasonable, including amounts applied to accounts that are further distributed between capital and expense.



	2011				<u> </u>		
L Energy Supply Electric E	\$	189 145 16	\$	232 134 3 (1	\$ b)	214 121	

(a) Excludes allocated costs associated with the February 2009 workforce reduction. See Note 13 for additional information.

(b) Represents costs allocated during the two months ending December 31, 2010 as LKE was acquired November 1, 2010.

### Intercompany Billings by LKS (LG&E and KU)

LKS provides LG&E and KU with a variety of centralized administrative, management and support services. The cost of these services is directly charged to the company or, for general costs that cannot be directly attributed, charged based on predetermined allocation factors, including the following measures: number of customers, total assets, revenues, number of employees and/or other statistical information. LKS charged the amounts in the table below, which LKE management believes are reasonable, including amounts that are further distributed between capital and expense.

	Succe		Successor			Predecessor			
Year End December 2011		Er Decen	Months nded nber 31, 010	E Octo	Months inded ober 31, 2010	Decei	- Ended mber 31, 009		
\$	190 204	\$	32 34	\$	200 222	\$	180 155		

In addition, LG&E and KU provide services to each other and to LKS. Billings between LG&E and KU relate to labor and overheads associated with union and hourly employees performing work for the other company, charges related to jointly-owned generating units and other miscellaneous charges. Tax settlements between LKE and LG&E and KU are reimbursed through LKS.

#### **Intercompany Borrowings**

# PL Energy Supply)

A PPL Energy Supply subsidiary holds revolving lines of credit and demand notes from certain affiliates. A note with PPL Energy Funding had an outstanding balance at December 31, 2011 of \$198 million, which is reflected in "Notes receivable from affiliates" on the Balance Sheet. The interest rate on this borrowing was equal to one-month LIBOR plus 3.50%. There were no balances outstanding at December 31, 2010. Interest earned on these revolving facilities is included in "Interest Income from Affiliates" on the Statements of Income. For 2011, interest earned on borrowings was \$8 million, which was substantially attributable to borrowings by PPL Energy Funding as discussed above. For 2010, interest earned on borrowings, excluding the term notes discussed below, was \$5 million. Interest rates were equal to one-month LIBOR plus 1% and one-month LIBOR plus 3.50%. For 2009, interest earned on borrowings was insignificant.

# (PPL Energy Supply, LKE, LG&E and KU)

In November 2010, a PPL Energy Supply subsidiary held term notes with LG&E and KU. These notes were subsequently repaid and therefore no balances were outstanding at December 31, 2010. Interest on these notes was due monthly at interest rates between 4.24% and 7.04%. Interest on these notes is included in "Interest Income from Affiliates" for PPL Energy Supply and "Interest Expense with Affiliates" for LKE, LG&E and KU. When balances were outstanding, interest on these notes was \$4 million for 2010.

# (LKE)

LKE maintains a \$300 million revolving line of credit with a PPL Energy Supply subsidiary whereby LKE can borrow funds on a short-term basis at market-based rates. The interest rates on borrowings are equal to one-month LIBOR plus a spread. There was no balance outstanding at December 31, 2011 or 2010. Interest on the revolving line of credit with the PPL Energy Supply subsidiary was not significant for 2011 or 2010.

After PPL's acquisition of LKE in November 2010, LKE held a note receivable from a PPL affiliate. At December 31, 2011, \$15 million was outstanding compared with \$61 million at December 31, 2010. The interest rate on the outstanding borrowing was 2.27% and 2.26% for 2011 and 2010. Interest income on this note was not significant in 2011 or 2010.

Prior to PPL's acquisition of LKE in November 2010, LKE had revolving credit facilities and several short-term and long-term loans with its former E.ON AG affiliates. During 2010 and 2009, LKE incurred interest expense on these debt arrangements of \$131 million and \$155 million, "which is included in the Statements of Income as "Interest Expense with Affiliate." The consolidated debt had a weighted-average interest rate 3.76% at December 31, 2009. Any such borrowings were repaid in 2010 prior to or at the time of the acquisition by PPL.

### (LG&E)

LG&E participates in an intercompany money pool agreement whereby LKE and/or KU make available to LG&E funds up to \$500 million at an interest rate based on a market index of commercial paper issues. At December 31, 2011 there was no balance outstanding. At December 31, 2010, \$12 million was outstanding. The interest rate for the period ended December 31, 2010 was 0.25%. Interest expense incurred on the money pool agreement with LKE and/or KU was not significant for 2011, 2010 or 2009.

Prior to PPL's acquisition of LKE in November 2010, LG&E had long-term loans from its former E.ON AG affiliates. During 2010 and 2009, LG&E incurred interest expense related to these debt arrangements of \$22 million and \$27 million, which is included in the Statements of Income as "Interest Expense with Affiliate." The long-term intercompany debt had a weighted-average interest rate of 5.49% at December 31, 2009. Any such borrowings were repaid in 2010 prior to or at the time of the acquisition by PPL.

#### (KU)

KU participates in an intercompany money pool agreement whereby LKE and/or LG&E make available to KU funds up to \$500 million at an interest rate based on a market index of commercial paper issues. At December 31, 2011, there was no balance outstanding. At December 31, 2010, \$10 million was outstanding. The interest rate for the period ended December 31, 2010 was 0.25%. Interest expense incurred on the money pool agreement with LKE and/or LG&E was not significant for 2011, 2010 or 2009.

Prior to PPL's acquisition of LKE in November 2010, KU had long-term loans from its former E.ON AG affiliates. During 2010 and 2009, KU incurred interest expense on these debt arrangements of \$62 million and \$69 million, which are included in the Statements of Income as "Interest Expense with Affiliate." The long-term intercompany debt had a weighted-average interest rate of 5.50% at December 31, 2009. Any such borrowings were repaid in 2010 prior to or at the time of the acquisition by PPL.

# (PPL Energy Supply)

#### Intercompany Derivatives

<sup>1</sup> 2010 and 2009, PPL Global, which was a subsidiary of PPL Energy Supply, entered into a combination of average rate forwards and average rate options with PPL to sell British pounds sterling. These hedging instruments had terms identical to average rate forwards and average rate options entered into by PPL with third parties to protect the translation of expected income denominated in British pounds sterling to U.S. dollars. As a result of PPL Energy Supply's January 2011 distribution of its membership interest in PPL Global to its parent, gains and losses, both realized and unrealized, on these types of hedging instruments are reflected in "Income (Loss) from Discontinued Operations (net of income taxes)" on the Statements of Income. PPL Energy Supply recorded an insignificant net gain in 2010 and a net loss of \$9 million during 2009 related to average rate forwards and average rate options. Contracts outstanding at December 31, 2010 hedged a total exposure of £89 million related to the translation of expected income in 2011. The fair value of these positions was insignificant at December 31, 2010.

PPL Global was also a party to forward contracts with PPL to sell British pounds sterling to protect the value of a portion of its net investment in WPD. These hedging instruments had terms identical to forward sales contracts entered into by PPL with third parties. The total amount of the contracts outstanding at December 31, 2010 was £35 million (\$62 million based on contracted rates). The fair value of these positions at December 31, 2010 was an asset of \$7 million, which is included in "Current Assets - Price risk management assets" with an offsetting after-tax amount included in the foreign currency translation adjustment component of AOCI on the Balance Sheet.

As a result of PPL Energy Supply's distribution of its membership interest in PPL Global to its parent, these intercompany derivatives were removed from PPL Energy Supply's balance sheet in 2011. See Note 9 for additional information.

#### 361

#### **Trademark Royalties**

A PPL subsidiary owns PPL trademarks and billed certain affiliates for their use. PPL Energy Supply was billed \$40 million of license fees in 11, 2010 and 2009. These fees are primarily included in "Other operation and maintenance" on the Statements of Income.

On December 31, 2011, this agreement was terminated.

#### Distribution of Interest in PPL Global to Parent

In January 2011, PPL Energy Supply distributed its membership interest in PPL Global to its parent, PPL Energy Funding. See Note 9 for additional information.

#### Intercompany Insurance (PPL Electric)

PPL Power Insurance Ltd. (PPL Power Insurance) is a subsidiary of PPL that provides insurance coverage to PPL and its subsidiaries for property damage, general/public liability and workers' compensation.

Due to damages resulting from several PUC-reportable storms that occurred in 2011, PPL Electric has exceeded its deductible for the 2011 policy year. Probable recoveries on insurance claims with PPL Power Insurance of \$26.5 million were recorded during 2011, of which \$16 million was included in "Other operation and maintenance" on the Statement of Income and the remainder was recorded in PP&E on the Balance Sheet.

### Other (PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

See Note 1 for discussions regarding the intercompany tax sharing agreement and Note 7 for a discussion regarding capital transactions by PPL. Energy Supply, PPL Electric, LKE, LG&E and KU. For PPL Energy Supply, PPL Electric and LKE, refer to Note 1 for discussions regarding intercompany allocations of stock-based compensation expense. For PPL Energy Supply, PPL Electric, LG&E and KU, see Note 13 for discussions regarding intercompany allocations associated with defined benefits.

### 17. Other Income (Expense) - net

### (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

e breakdown of "Other Income (Expense) - net" was:

		PPL				PPL Energy Supply						PPL Electric						
	2	011	2	2010	20	09	2	011		010		)09	20	11	2	2010	2	009
Other Income																		
Gains related to the																		
extinguishment of notes (a)					\$	29					\$	25						
Earnings on securities in NDT funds	\$	24	\$	20		20	\$	24	\$	20		20			_			
Interest income		7		8		14		1		4		5	\$	l	\$	2	\$	8
AFUDC		7		5		1								7		5		1
Net hedge gains associated with the																		
2011 Bridge Facility (b)		55																
Gain on redemption of debt (c)		22																
Miscellaneous - Domestic		11		5		9		6		4		3				1		
Miscellaneous - International		1		1		1							-					
Total Other Income		127		39		74		31		28		53		8		8		9
Other Expense																		
Economic foreign currency																		
exchange contracts		(10)		(3)		9												
Charitable contributions		9		4		6		3		1				2		1		2
Cash flow hedges (d)				29														
LKE other acquisition-related																		
costs (Note 10)				31														
WPD Midlands other acquisition-																		
related costs (Note 10)		34																
Foreign currency loss on 2011 Bridge																		
Facility (e)		57																
U.K. stamp duty tax		21																
Miscellaneous - Domestic		9		7		8		5		5		9		I		2		1
Miscellaneous - International		3	-	2	_	4												
Total Other Expense		123		70		27		8		6		9		3		3		3
Other Income (Expense) - net	\$	4	\$	(31)	\$	47	\$	23	\$	22	\$	44	\$	5	\$	5	\$	6

	Succ	essor	Predecessor				
	Year Ended December 31, 2011	Two Months Ended December 31, 2010	Ten Months Ended October 31, 2010	Year Ended December 31, 2009			
			ļ				
Other Income Net derivative gains (losses)			\$	9 \$ 18			
Interest income	\$1		Φ	, j 18			
Equity in earnings of unconsolidated affiliate	1			3			
AFUDC	•			4			
Life insurance			1	2 3			
Gains on disposals of property				3			
Miscellaneous	2	<u></u>		1 2			
Total Other Income				25 31			
Other Expense							
Charitable contributions	4	\$ 1		5 5			
Joint-use-asset depreciation			[	3			
Miscellaneous	<u> </u>	<u> </u>		3 3			
Total Other Expense	5	2		1 8			
Other Income (Expense) - net	<u>\$ (1)</u>	\$ <u>(2)</u>	<u>\$</u>	4 \$ 23			
LG&E Other Income Net derivative gains (losses) Gains on disposals of property Miscellaneous Total Other Income Other Expense Charitable contributions Miscellaneous Total Other Expense Other Income (Expense) - net KU Other Income	\$ 1 1 2 \$(2)	\$ <u>3</u> 3 \$(3)		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			
Interest income				\$ 1			
Equity in earnings of unconsolidated affiliate	\$ 1		\$	3 1			
AFUDC				4			
Life insurance				2 3			
Miscellaneous				1			
Total Other Income	1			6 9			
Other Expense							
Charitable contributions	1			1 1			
Joint-use-asset depreciation				3			
Miscellaneous	<u> </u>			$\frac{1}{2}$			
Total Other Expense	2			5 3			
Other Income (Expense) - net	<u>\$(1)</u>	<u></u>	5	1 \$ 6			

(a) Represents PPL Energy Supply's \$25 million gain on its tender offers to purchase up to \$250 million aggregate principal amount of certain of its outstanding senior notes and PPL's additional net gain of \$4 million as a result of reclassifying net gains on related cash flow hedges from AOCI into earnings.

(b) Represents a gain on foreign currency contracts that hedged the repayment of the 2011 Bridge Facility borrowing.

(c) As a result of PPL Electrics redemption of 7.125% Senior Secured Bonds due 2013, PPL recorded a gain on the accelerated amortization of the fair value adjustment to the debt recorded in connection with previously settled fair value hedges.

(d) Represents losses reclassified from AOCI into earnings associated with discontinued hedges at PPL for debt that had been planned to be issued by PPL Energy Supply. As a result of the expected net proceeds from the sale of certain non-core generation facilities, coupled with the monetization of full-requirement sales contracts, the debt issuance was no longer needed.

(e) Represents a foreign currency loss related to the repayment of the 2011 Bridge Facility borrowing.

#### 18. Fair Value Measurements and Credit Concentration

### (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (an exit price). PPL and its subsidiaries use, as appropriate, a market approach (generally, data from market transactions), an income approach (generally, present value techniques and option-pricing models), and/or a cost approach (generally, replacement cost) to measure the fair value of an asset or liability. These valuation approaches incorporate inputs such as observable, independent market data and/or unobservable data that management believes are predicated on the assumptions market participants would use to price an asset or 'ability. These inputs may incorporate, as applicable, certain risks such as nonperformance risk, which includes credit risk.

# **Recurring Fair Value Measurements**

The assets and liabilities measured at fair value were:

		December 31, 2011					1	Decembe	r 31,	2010						
		Fotal	L	.evel l		level 2	L	evel 3	1	fotal	Le	evel 1	L	evel 2	Lev	vel 3
PPL																
Assets	•		~						<u>,</u>	0.00		0.00				
Cash and cash equivalents	\$	1,202	<u>\$</u>	1,202			-		<u>\$</u>	925	\$	925				
Short-term investments - municipal debt										167		167				
securities	·······	200		200						<u>163</u> 66		<u>    163</u> 66				
Restricted cash and cash equivalents (a)		209		209	-		-			00		00				
Price risk management assets: Energy commodities		3,423		3	\$	;- 3,390	\$	30		2,503			\$	2,452	\$	51
Interest rate swaps		3,423		5	Φ	3,550	Ψ	50		15			Ψ	15	Ψ	5.
Foreign currency exchange contracts		18				18				11				ii		
Cross-currency swaps		24				20		4		44				44		
Total price risk management assets		3,468		3		3,431		34		2,573				2,522		51
NDT funds:																
Cash and cash equivalents		12		12						10		10				
Equity securities																
U.S. large-cap		292		202		90				303		207		96		
U.S. mid/small-cap Debt securities		117		87		30				119		89		30		
U.S. Treasury		86		86						75		75				
U.S. government sponsored agency		10		00		10				7		15		7		
Municipality		83				83				69				69		
Investment-grade corporate		38				38				33				33		
Other		2				2				I				1		
Receivables (payables), net				(3)		<u>.</u>				<u> </u>		(1)		2		
Total NDT funds		640		384		256				618		380		238		
Auction rate securities (b)		24					<del></del>	24		25						25
Total assets	\$	5,543	\$	1,798	\$	3,687	<u>\$</u>	58	\$	4,370	\$	1,534	<u>\$</u>	2,760	\$	76
Liabilities																
Price risk management liabilities:																
Energy commodities	\$	2,345	\$	1	\$	2,327	\$	17	\$	1,552			\$	1,498	\$	54
Interest rate swaps		63				63				53				53		
Cross-currency swaps		2			_	2	_			9			-	9		
Total price risk management liabilities	\$	2,410	<u>\$</u>	1	\$	2,392	\$	17	\$	1,614			\$	1,560	\$	54
PPL Energy Supply																
Assets																
Cash and cash equivalents	\$	379	\$	379					\$	661	\$	661	<b>Misson</b>			
Restricted cash and cash equivalents (a)		145		145						26		26			(1000)	
Price risk management assets:																
Energy commodities		3,423		3	\$	3,390	\$	30		2,503			\$	2,452	\$	51
Foreign currency exchange contracts										11				11		
Cross-currency swaps		2.402				2 200		20		44			-	44		51
Total price risk management assets		3,423		3		3,390		30		2,558			******	2,507		51
NDT funds: Cash and cash equivalents		12		12						10		10				
Equity securities		12		12						10		10				
U.S. large-cap		292		202		90				303		207		96		
U.S. mid/small-cap		117		202 87		30				119		89		30		
Debt securities																
U.S. Treasury		86		86						75		75		-		
U.S. government sponsored agency		10				10				7				7 69		
Municipality Investment-grade corporate		83 38				83 38				69 33				33		
Other						2				1				1		
Receivables (payables), net		2		(3)		3				1		(1)		2		
Total NDT funds		640		384		256				618		380		238		
Auction rate securities (b)		19						19		20						20
Total assets	\$	4,606	\$	911	\$	3,646	\$	49	\$	3,883	\$	1,067	\$	2,745	\$	71
													7			
Liabilities Price risk management liabilities:																
Energy commodities	\$	2,345	s	1	\$	2,327	\$	17	\$	1,541			\$	1,487	\$	54
Cross-currency swaps	÷		Ψ	•	4		-	• •	-	9			¥	9	-	<i>.</i>
Total price risk management liabilities	\$	2,345	\$	1	\$	2,327	\$	17	\$	1,550			\$	1,496	\$	54
. ci price tox manabellion monities													تتبيينية			

		December 31, 2011						December 31, 2010							
	T	otal	_	evel 1	Leve		Level 3	Т	otal	Le	evel 1	Lev	el 2	Level 3	
'. <u>Electric</u> :IS															
Cash and cash equivalents	\$	320	\$	320				\$	204	\$	204				
Restricted cash and cash equivalents (c)		13	<u>.</u>	13				ф.	218	\$	218				
Total assets	<u>\$</u>	333	\$	333				\$	218	2	218			<u></u>	
LKE															
Assets Cash and cash equivalents	\$	59	\$	59				\$	11	\$	11				
Short-term investments - municipal debt	Ψ		Ψ	57				Ψ	163	Ŷ	163				
securities Restricted cash and cash equivalents (c)		29		29					23		23				
Total assets	<u>\$</u>	88	\$	88				\$	197	\$	197				
Liabilities Price risk management liabilities:								¢	2			r	2		
Energy commodities (d) Interest rate swaps (e)	\$	60			\$	60		\$	2 34			\$	34		
Total liabilities	\$	60			\$	60		\$	36			<u>\$</u>	36		
LG&E															
Assets Cash and cash equivalents	\$	25	\$	25				\$	2	\$	2				
Short-term investments - municipal debt securities									163		163				
Restricted cash and cash equivalents (c)		29		29				-	22		22				
Total assets	\$	54	\$	54				\$	187	\$	187			<u></u>	
Liabilities Price risk management liabilities:												_	_		
Energy commodities (d) Interest rate swaps (e)	\$	60			\$	60		\$	2 34			\$	2 34		
Total liabilities	\$	60			\$	60		\$	36			\$	36		
.sets Cash and cash equivalents	\$	31	\$	31				\$	3	\$	3				
Restricted cash and cash equivalents (c)	¥		Ψ	21					<u> </u>	+	1				
Total assets	\$	31	\$	31				\$	4	\$	4				

Current portion is included in "Restricted cash and cash equivalents" and long-term portion is included in "Other noncurrent assets" on the Balance Sheets. (a)

Included in "Other investments" on the Balance Sheets. (b)

Current portion is included in "Other current assets" on the Balance Sheets. Such amounts were insignificant at December 31, 2011 and December 31, 2010. The long-term (c) portion is included in "Other noncurrent assets" on the Balance Sheets.

(d)

Included in "Other current liabilities" on the Balance Sheets. Current portion is included in "Other current liabilities" on the Balance Sheets. The long-term portion is included in "Price risk management liabilities" on the Balance Sheets. (e)

At December 31, 2011 and 2010, KU's price risk management assets and liabilities arising from energy commodities and interest rate swaps accounted for at fair value on a recurring basis were not significant.

A reconciliation of net assets and liabilities classified as Level 3 for the years ended is as follows:

	F	fair Value Me	asu	PI rements Using (Lev	Sig	nificant Unobs	erva	ble Inputs
	Co	Energy mmodities, net		Auction Rate Securities		Cross- Currency Swaps		Total
December 31, 2011			-				<u>.</u>	
Balance at beginning of period	\$	(3)	\$	25			\$	22
Total realized/unrealized gains (losses) Included in earnings Included in OCI (a)		(65) (1)		(1)	\$	(10)		(65) (12)
Purchases		1		(-)				í
Sales		(3)						(3)
Settlements		20				14		20
Transfers into Level 3		(10)				14		4 74
Transfers out of Level 3	¢.	13	5	24	\$	4	\$	41
Balance at end of period	φ.		<u> </u>	£7	<u></u>		<u> </u>	
December 31, 2010								
Balance at beginning of period	\$	107	\$	25			\$	132
Total realized/unrealized gains (losses)								
Included in earnings		(137)						(137)
Included in OCI (a) Net purchases, sales, issuances and settlements (b)		11 (16)						11 (16)
Transfers into Level 3		(10)						(10)
Transfers out of Level 3		47						47
Balance at end of period	\$	(3)	\$	25			\$	22

"Energy Commodities" and "Cross-Currency Swaps" are included in "Qualifying derivatives" and "Auction Rate Securities" are included in "Available-for-sale securities" on the Statements of Comprehensive Income. Accounting guidance effective January 1, 2011 requires purchase, sale, issuance and settlement transactions within Level 3 to be presented on a gross basis. The transactions in (a)

(b) 2010 are reported on a net basis.

A reconciliation of net assets and liabilities classified as Level 3 for the years ended is as follows:

		PPL Energy Supply							
		Fair Value Measurements Using Si Unobservable Inputs (Level							
		Energy Commodities, net	Aucti Rat Securi	e	Total				
December 31, 2011									
Balance at beginning of period	\$	(3)	\$	20 \$	17				
Total realized/unrealized gains (losses)		((5)			((5)				
Included in earnings		(65)		(1)	(65)				
Included in OCI (a) Purchases		(1)		(1)	(2)				
Sales		(3)			(3)				
Settlements		20			20				
Transfers into Level 3		(10)			(10)				
Transfers out of Level 3		74			74				
Balance at end of period	<u>\$</u>	13	\$	<u>    19   \$</u>	32				
December 31, 2010									
Balance at beginning of period	\$	107	\$	20 \$	127				
Total realized/unrealized gains (losses)		(137)			(137)				
Included in earnings Included in OCI (a)		(137)			11				
Net purchases, sales, issuances and settlements (b)		(16)			(16)				
Transfers into Level 3		(15)			(15)				
Transfers ou: of Level 3		47			47				
Balance at end of period	\$	(3)	\$	20 \$	17				

(a) "Energy Commodities" are included in "Qualifying derivatives" and "Auction Rate Securities" are included in "Available-for-sale securities" on the Statements of Comprehensive Income.

Accounting guidance effective January 1, 2011 requires purchase, sale, issuance and settlement transactions within Level 3 to be presented on a gross basis. The transactions in 2010 are reported on a net basis. (b)

A reconciliation of net assets and liabilities classified as Level 3 for the periods ended December 31 is as follows:

	1.0	Inputs (Level 3)									
		Energy Commodities, net									
		Successor	Predecessor								
	Year En December 3		Months Ended ember 31, 2010		ths Ended 31, 2010						
LKE											
Balance at beginning of period		\$	24	\$	75						
Included in discontinued operations			(3)		3						
Settlements			(21)		(54)						
Balance at end of period		<u>\$</u>		\$	24						

Fair Value Moscurements Using Significant Unobservable

Net gains and losses on assets and liabilities classified as Level 3 and included in earnings for the years ended were reported in the Statements of Income as follows:

			PPL and PPL Energy Con	Energy Supp imodities, ne		
		Unregulated Retail Electric and Gas	Wholesale Energy Marketing	Tr	Net Energy rading Margins	Energy Purchases
December 31, 2011 Total gains (losses) included in earnings Change in unrealized gains (losses) relating to positions still held at the reporting date	\$	32 23	\$	\$	(1)	\$ (96) (2)
December 31, 2010 Total gains (losses) included in earnings Change in unrealized gains (losses) relating to positions still held at the reporting date		11		14		(162) (119)

PPL and its subsidiaries recognize transfers between levels at end-of-reporting-period values.

# Price Risk Management Assets/Liabilities - Energy Commodities

Lenergy commodity contracts are generally valued using the income approach, except for exchange-traded derivative gas, oil and emission allowance contracts, which are valued using the market approach and are classified as Level 1. When observable inputs are used to measure all or most of the value of a contract, the contract is classified as Level 2. Over-the-counter (OTC) contracts are valued using quotes obtained from an exchange, binding and non-binding broker quotes, prices posted by ISOs or published tariff rates. Furthermore, PPL and its subsidiaries obtain independent quotes from the market to validate the forward price curves. OTC contracts include forwards, swaps, options and structured deals for electricity, gas, oil and/or emission allowances and may be offset with similar positions in exchange-traded markets. To the extent possible, fair value measurements utilize various inputs that include quoted prices for similar contracts or market-corroborated inputs. In certain instances, these instruments may be valued using models, including standard option valuation models and standard industry models. For example, the fair value of a structured deal that delivers power to an illiquid delivery point may be measured by valuing the nearest liquid trading point plus the value of the basis between the two points. The basis input may be from market quotes, FTR prices or historical prices.

When unobservable inputs are significant to the fair value measurement, a contract is classified as Level 3. Additionally, Level 2 and Level 3 fair value measurements include adjustments for credit risk based on PPL's own creditworthiness (for net liabilities) and its counterparties' creditworthiness (for net assets). PPL's credit department assesses all reasonably available market information and probabilities of default used to calculate the credit adjustment. PPL assumes that observable market prices include sufficient adjustments for liquidity and modeling risks, but for Level 3 fair value measurements, PPL also assesses the need for additional adjustments for liquidity or modeling risks. The contracts classified as Level 3 represent contracts for which delivery is at a location where pricing is unobservable or the delivery dates are beyond the dates for which independent prices are available. To measure the fair value of these contracts, PPL uses internally developed models that project forward prices. The models use proxy locations, historical settlement prices and extrapolation of observable forward curves.

In certain instances, energy commodity contracts are transferred between Level 2 and Level 3. The primary reasons for the transfers during 2011 and 2010 were changes in the availability of market information and changes in the significance of the unobservable portion of the contract. As the delivery period of a contract becomes closer, market information may become available. When this occurs, the model's unobservable inputs are replaced with observable market information.

## Price Risk Management Assets/Liabilities - Interest Rate Swaps/Foreign Currency Exchange Contracts/Cross-Currency Swaps

To manage their interest rate risk, PPL and its subsidiaries generally use interest rate contracts such as forward-starting swaps, floating-to-fixed aps and fixed-to-floating swaps. To manage their foreign currency exchange risk, PPL and its subsidiaries generally use foreign currency ... change contracts such as forwards and options, as well as cross-currency swaps that contain characteristics of both interest rate and foreign currency exchange contracts. PPL and its subsidiaries use an income approach to measure the fair value of these contracts, utilizing readily observable inputs, such as forward interest rates (e.g., LIBOR and government security rates) and forward foreign currency exchange rates (e.g., GBP and Euro), as well as inputs that may not be observable, such as credit valuation adjustments. In certain cases, PPL and its subsidiaries cannot practicably obtain market information to value credit risk and therefore rely on their own models. These models use projected probabilities of default based on historical observances. When the credit valuation adjustment is significant to the overall valuation, the contracts are classified as Level 3. Certain cross-currency contracts were executed in 2011 and upon remeasurement of their fair value were transferred to Level 3 due to the significance of the credit adjustment driven by the long dated nature of the contracts.

## (PPL and PPL Energy Supply)

## NDT Funds

PPL and PPL Energy Supply generally use the market approach to measure the fair value of equity securities held in the NDT funds.

- The fair value measurements of equity securities classified as Level 1 are based on quoted prices in active markets and are comprised of securities that are representative of the Wilshire 5000 index, which is invested in approximately 70% large-cap stocks and 30% mid/small-cap stocks.
- Investments in commingled equity funds are classified as Level 2 and represent securities that track the S&P 500 index and the Wilshire 4500 index. These fair value measurements are based on firm quotes of net asset values per share, which are not obtained from a quoted price in an active market.

Debt securities are generally measured using a market approach, including the use of matrix pricing. Common inputs include reported trades, broker/dealer bid/ask prices, benchmark securities and credit valuation adjustments. When necessary, the fair value of debt securities is measured using the income approach, which incorporates similar observable inputs, as well as benchmark yields, credit valuation adjustments, reference data from market research publications, monthly payment data, collateral performance and new issue data.

ne debt securities held by the NDT funds at December 31, 2011 have a weighted-average coupon of 4.40% and a weighted-average maturity of ...46 years.

#### Auction Rate Securities

PPL's and PPL Energy Supply's auction rate securities include Federal Family Education Loan Program guaranteed student loan revenue bonds, as well as various municipal bond issues. At December 31, 2011, contractual maturities for these auction rate securities were a weighted average of approximately 24 years. PPL and PPL Energy Supply do not have significant exposure to realize losses on these securities; however, auction rate securities are classified as Level 3 because failed auctions limit the amount of observable market data that is available for measuring the fair value of these securities.

The fair value of auction rate securities is estimated using an income approach with inputs for the underlying structure and credit quality of each security; the present value of future interest payments, estimated based on forward rates of the SIFMA Index, and principal payments discounted using interest rates for bonds with a credit rating and remaining term to maturity similar to the stated maturity of the auction rate securities; and the impact of auction failures or redemption at par.

# **Nonrecurring Fair Value Measurements**

The following nonrecurring fair value measurements occurred during the reporting periods, resulting in asset impairments.



	Carrying		Fair Value M	easurement	s Using	
		Amount (a)		L	evel 3	Loss (b)
fur dioxide emission allowances (c):						
September 30, 2011	\$	l			\$	1
March 31, 2011		1				1
December 31, 2010		2		\$	1	1
September 30, 2010		6			2	4
June 30, 2010		11			3	8
March 31, 2010		13			10	3
December 31, 2009		20			13	7
March 31, 2009		45			15	30
RECs (c):						
September 30, 2011		1				1
June 30, 2011		2	\$	1		1
March 31, 2011		3				3
Certain non-core generation facilities:						
September 30, 2010		473	38	1		96
Long Island generation business:						
December 31, 2009		132	12			5
September 30, 2009		137	13.			5
June 30, 2009		189	13	8		52

(a) Represents carrying value before fair value measurement.

(b) Losses on sulfur dioxide emission allowances and RECs were recorded in the Supply segment and included in "Other operation and maintenance" on the Statements of Income. Losses on certain non-core generation facilities and the Long Island generation business were recorded in the Supply segment and included in "Income (Loss) from Discontinued Operations (net of income taxes)" on the Statements of Income.

(c) Current and long-term sulfur dioxide emission allowances and RECs are included in "Other intangibles" in their respective areas on the Balance Sheets.

#### Sulfur Dioxide Emission Allowances

Due to declines in market prices, PPL Energy Supply assessed the recoverability of sulfur dioxide emission allowances not expected to be consumed. When available, observable market prices were used to value the sulfur dioxide emission allowances. When observable market prices were not available, fair value was modeled using prices from observable transactions and appropriate discount rates. The modeled values were significant to the overall fair value measurement, resulting in the Level 3 classification.

#### RECs

. ue to declines in forecasted full-requirement obligations in certain markets as well as declines in market prices, PPL Energy Supply assessed the recoverability of certain RECs not expected to be used. Observable market prices (Level 2) were used to value the RECs.

#### Certain Non-Core Generation Facilities

Certain non-core generation facilities met the held for sale criteria at September 30, 2010. As a result, net assets held for sale were written down to their estimated fair value less cost to sell. The fair value in the table above excludes \$4 million of estimated costs to sell and was based on the negotiated sales price (achieved through an active auction process). See Note 9 for additional information on the completed sale.

#### Long Island Generation Business

The Long Island generation business met the held for sale criteria at June 30, 2009. As a result, net assets held for sale were written down to their estimated fair value less cost to sell. The fair value in the table above excludes \$1 million of estimated costs to sell and was based on the negotiated sales price (achieved through an active auction process). See Note 9 for additional information on the completed sale.

## Financial Instruments Not Recorded at Fair Value (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

The carrying amounts of contract adjustment payments related to the 2010 Purchase Contract component of the 2010 Equity Units, the 2011 Purchase Contract component of the 2011 Equity Units, and long-term debt on the Balance Sheets and their estimated fair values are set forth below. The fair values of these instruments were estimated using an income approach by discounting future cash flows at estimated current cost of funding rates. The effect of third-party credit enhancements is not included in the fair value measurement.

	December 31, 2011					December 31, 2010			
	Carrying Amount		Fair Value		Carrying Amount		Fair Value		
Contract adjustment payments (a) Long-term debt	\$1 17,9	98 \$ 93	198 19,392	\$	146 12,663	\$	148 12,868		
PPL Energy Supply Long-term debt	3,0	24	3,397		5,589		5,919		
PPL Electric Long-term debt LKE	1,7	18	2,012		1,472		1,578		
Long-term debt LG&E	4,0	73	4,306		3,825		3,607		
Long-term debt KU	1,1	12	1,164		1,112		1,069		
Long-term debt	1,8	42	2,000		1,841		1,728		

(a) Included in "Other current liabilities" and "Other deferred credits and noncurrent liabilities" on the Balance Sheets.

The carrying value of short-term debt (including notes between affiliates), when outstanding, represents or approximates fair value due to the variable interest rates associated with the financial instruments. The carrying value of held-to-maturity, short-term investments approximates fair value due to the liquid nature and short-term duration of these instruments.

#### **Credit Concentration Associated with Financial Instruments**

#### (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

PPL and its subsidiaries enter into contracts with many entities for the purchase and sale of energy. Many of these contracts qualify for NPNS and as such, the fair value of these contracts is not reflected in the financial statements. However, the fair value of these contracts is considered when committing to new business from a credit perspective. See Note 19 for information on credit policies used by PPL and its subsidiaries to manage credit risk, including master netting arrangements and collateral requirements.

### (PPL)

<sup>5</sup> December 31, 2011, PPL had credit exposure of \$3.0 billion from energy trading partners, excluding the effects of netting arrangements and ilateral. As a result of netting arrangements and collateral, PPL's credit exposure was reduced to \$866 million. One of the counterparties accounted for 11% of the exposure, and the next highest counterparty accounted for 6% of the exposure. Ten counterparties accounted for \$457 million, or 53%, of the net exposure. These counterparties had an investment grade credit rating from S&P or Moody's. The foregoing excludes a long-term supply contract with SMGT due to SMGT's filing for bankruptcy protection during the fourth quarter of 2011. The outstanding accounts receivable associated with SMGT at December 31, 2011 was \$14 million, of which \$11 million has been reserved. See Note 15 for more information.

# (PPL Energy Supply)

At December 31, 2011, PPL Energy Supply had credit exposure of \$3.0 billion from energy trading partners, excluding exposure from related parties and the effects of netting arrangements and collateral. As a result of netting arrangements and collateral, this credit exposure was reduced to \$863 million. One of the counterparties accounted for 11% of the exposure, and the next highest counterparty accounted for 6% of the exposure. Ten counterparties accounted for \$457 million, or 53%, of the net exposure. These counterparties had an investment grade credit rating from S&P or Moody's. The foregoing excludes a long-term supply contract with SMGT due to SMGT's filing for bankruptcy protection during the fourth quarter of 2011. The outstanding accounts receivable associated with SMGT at December 31, 2011 was \$14 million, of which \$11 million has been reserved. See Note 15 for more information.

## (PPL Electric)

At December 31, 2011, PPL Electric had no credit exposure under energy supply contracts (including its supply contracts with PPL EnergyPlus).

## (LKE, LG&E and KU)

At December 31, 2011, LKE's, LG&E's and KU's credit exposure was not significant.

# 19. Derivative Instruments and Hedging Activities

# sk Management Objectives

# (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

PPL has a risk management policy approved by the Board of Directors to manage market risk and counterparty credit risk. The RMC, comprised of senior management and chaired by the Chief Risk Officer, oversees the risk management function. Key risk control activities designed to ensure compliance with the risk policy and detailed programs include, but are not limited to, credit review and approval, validation of transactions and market prices, verification of risk and transaction limits, VaR analyses, portfolio stress tests, gross margin at risk analyses, sensitivity analyses and daily portfolio reporting, including open positions, determinations of fair value and other risk management metrics. During the second quarter of 2011, the RMC formally approved the inclusion of the risk programs for LKE (acquired in November 2010) under the risk management policy. WPD Midlands (acquired in April 2011) adhered to the applicable risk management programs, including interest rate and foreign currency exchange programs, from the date of acquisition.

# **Market Risk**

Market risk is the potential loss PPL and its subsidiaries may incur as a result of price changes associated with a particular financial or commodity instrument. PPL and its subsidiaries utilize forward contracts, futures contracts, options, swaps and structured deals, such as tolling agreements, as part of risk management strategies, to minimize unanticipated fluctuations in earnings caused by changes in commodity prices, volumes of full-requirement sales contracts, basis exposure, interest rates and/or foreign currency exchange rates. All derivatives are recognized on the Balance Sheets at their fair value, unless they qualify for NPNS.

PPL is exposed to market risk from foreign currency exchange risk primarily associated with its investments in U.K. affiliates, as well as additional market risk from certain subsidiaries, as discussed below. As described in Note 9, in January 2011, PPL Energy Supply distributed its membership interest in PPL Global to PPL Energy Supply's parent, PPL Energy Funding. Therefore, effective January 2011, PPL Energy Supply is no longer subject to interest rate and foreign currency exchange risk associated with investments in U.K. affiliates.

PPL Energy Supply is exposed to market risk from:

- commodity price, basis and volumetric risks for energy and energy-related products associated with the sale of electricity from its generating assets and other electricity marketing activities (including full-requirement sales contracts) and the purchase of fuel and fuel-related commodities for generating assets, as well as for proprietary trading activities;
- interest rate and price risk associated with debt used to finance operations, as well as debt and equity securities in NDT funds and defined benefit plans; and
- foreign currency exchange rate risk associated with firm commitments in currencies other than the applicable functional currency.

PPL Electric is exposed to market and volumetric risks from PPL Electric's obligation as PLR. The PUC has approved a cost recovery mechanism that allows PPL Electric to pass through to customers the cost associated with fulfilling its PLR obligation. This cost recovery mechanism substantially eliminates PPL. Electric's exposure to market risk. PPL Electric also mitigates its exposure to volumetric risk by entering into full-requirement supply agreements for its customers. These supply agreements transfer the volumetric risk associated with the PLR obligation to the energy suppliers.

By definition, the regulatory environments for PPL's other regulated entities, LKE (through its subsidiaries LG&E and KU) and WPD, significantly mitigate market risk. LG&E's and KU's rates are set to permit the recovery of prudently incurred costs, including certain mechanisms for fuel, gas supply and environmental expenses. These mechanisms generally provide for timely recovery of market price and volumetric fluctuations associated with these expenses. LG&E and KU primarily utilized forward financial transactions to manage price risk associated with expected economic generation capacity in excess of expected load requirements. WPD does not have supply risks as it is only in the distribution business.

LG&E also utilizes over-the-counter interest rate swaps to limit exposure to market fluctuations on interest expense. WPD utilizes over-thecounter cross currency swaps to limit exposure to market fluctuations on interest and principal payments from foreign currency exchange rates.

### **Credit Risk**

Credit risk is the potential loss PPL and its subsidiaries may incur due to a counterparty's non-performance, including defaults on payments and rgy commodity deliveries.

PPL is exposed to credit risk from interest rate and foreign currency derivatives with financial institutions, as well as additional credit risk through certain of its subsidiaries, as discussed below.

PPL Energy Supply is exposed to credit risk from commodity derivatives with their energy trading partners, which include other energy companies, fuel suppliers and financial institutions.

PPL Electric is exposed to credit risk from PPL Electric's supply agreements for its PLR obligation.

LG&E is exposed to credit risk from interest rate derivatives with financial institutions.

The majority of PPL's and its subsidiaries' credit risk stems from PPL subsidiaries' commodity derivatives for multi-year contracts for energy sales and purchases. If PPL Energy Supply's counterparties fail to perform their obligations under such contracts and PPL Energy Supply could not replace the sales or purchases at the same prices as those under the defaulted contracts, PPL Energy Supply would incur financial losses. Those losses would be recognized immediately or through lower revenues or higher costs in future years, depending on the accounting treatment for the defaulted contracts. In the event a supplier of LKE (through its subsidiaries LG&E and KU) or PPL Electric defaults on its obligation, those entities would be required to seek replacement power or replacement fuel in the market. In general, incremental costs incurred by these entities would be recoverable from customers in future rates.

PPL and its subsidiaries have credit policies to manage their credit risk, including the use of an established credit approval process, daily monitoring of counterparty positions and the use of master netting agreements. These agreements generally include credit mitigation provisions, such as margin, prepayment or collateral requirements. PPL and its subsidiaries may request the additional credit assurance, in certain circumstances, in the event that the counterparties' credit ratings fall below investment grade or their exposures exceed an established credit limit. See Note 18 for credit concentration associated with financial instruments.

### **Master Netting Arrangements**

PPL and its subsidiaries have elected not to offset net derivative positions against the right to reclaim cash collateral (a receivable) or the ligation to return cash collateral (a payable) under master netting arrangements.

PPL's and PPL Energy Supply's obligation to return counterparty cash collateral under master netting arrangements was \$147 million and \$338 million at December 31, 2011 and December 31, 2010.

PPL Electric, LKE, LG&E and KU had no obligation to return cash collateral under master netting arrangements at December 31, 2011 and December 31, 2010.

PPL Energy Supply, PPL Electric and KU had not posted any cash collateral under master netting arrangements at December 31, 2011 and December 31, 2010.

PPL, LKE and LG&E had posted cash collateral under master netting arrangements of \$29 million at December 31, 2011 and \$19 million at December 31, 2010.

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#### **Commodity Price Risk (Non-trading)**

## (PPL and PPL Energy Supply)

Commodity price and basis risks are among PPL's and PPL Energy Supply's most significant risks due to the level of investment that PPL and PPL Energy Supply maintain in their competitive generation assets, as well as the extent of their marketing and proprietary trading activities. Several factors influence price levels and volatilities. These factors include, but are not limited to, seasonal changes in demand, weather conditions, available generating assets within regions, transportation/transmission availability and reliability within and between regions, market liquidity, and the nature and extent of current and potential federal and state regulations.

PPL and PPL Energy Supply enter into financial and physical derivative contracts, including forwards, futures, swaps and options, to hedge the price risk associated with electricity, gas, oil and other commodities. Certain contracts qualify for

NPNS or are non-derivatives and are therefore not reflected in the financial statements until delivery. PPL and PPL Energy Supply segregate their remaining non-trading activities into two categories: cash flow hedge activity and economic activity. In addition, the monetization of certain full-requirement sales contracts in 2010 impacted both the cash flow hedge and economic activity, as discussed below.

#### ...onetization of Certain Full-Requirement Sales Contracts

In July 2010, in order to raise additional cash for the LKE acquisition, PPL Energy Supply monetized certain full-requirement sales contracts that resulted in cash proceeds of \$249 million and triggered certain accounting:

- A portion of these sales contracts had previously been accounted for as NPNS and received accrual accounting treatment. PPL Energy Supply could no longer assert that it was probable that any contracts with these counterparties would result in physical delivery. Therefore, the fair value of the NPNS contracts of \$160 million was recorded on the Balance Sheet in "Price risk management assets," with a corresponding gain of \$144 million recorded to "Wholesale energy marketing Realized" on the Statement of Income, and \$16 million recorded to "Wholesale energy marketing Inrealized economic activity," related to full-requirement sales contracts that had not been monetized.
- The related purchases to supply these sales contracts were accounted for as cash flow hedges, with the effective portion of the change in fair value being recorded in AOCI and the ineffective portion recorded in "Energy purchases Unrealized economic activity." The corresponding cash flow hedges were dedesignated and all amounts previously recorded in AOCI were reclassified to earnings. This resulted in a pre-tax reclassification of \$(173) million of losses from AOCI into "Energy purchases Unrealized economic activity" on the Statement of Income. An additional charge of \$(39) million was also recorded in "Wholesale energy marketing Unrealized economic activity."
- The net result of these transactions, excluding the full-requirement sales contracts that have not been monetized, was a loss of \$(68) million, or \$(40) million, after tax.

The proceeds of \$249 million from these monetizations are reflected in the Statement of Cash Flows as a component of "Net cash provided by operating activities."

#### Cash Flow Hedges

Many derivative contracts have qualified for hedge accounting so that the effective portion of a derivative's gain or loss is deferred in AOCI and :lassified into earnings when the forecasted transaction occurs. The cash flow hedges that existed at December 31, 2011 range in maturity .rough 2016. At December 31, 2011, the accumulated net unrecognized after-tax gains (losses) that are expected to be reclassified into earnings during the next 12 months were \$394 million for PPL and PPL Energy Supply. Cash flow hedges are discontinued if it is no longer probable that the original forecasted transaction will occur by the end of the originally specified time periods and any amounts previously recorded in AOCI are reclassified into earnings once it is determined that the hedge transaction is probable of not occurring. For 2011, such reclassifications were insignificant. For 2010 and 2009, such reclassifications were after-tax gains (losses) of \$(89) million and \$9 million. The amounts recorded in 2010 were primarily due to the monetization of certain full-requirement sales contracts, for which the associated hedges are no longer required, as discussed above.

For 2011, 2010 and 2009, hedge ineffectiveness associated with energy derivatives was, after-tax, a loss of \$(22) million, a loss of \$(30) million and a gain of \$41 million.

In addition, when cash flow hedge positions fail hedge effectiveness testing, hedge accounting is not permitted in the quarter in which this occurs and, accordingly, the entire change in fair value for the periods that failed is recorded to the Statement of Income. Certain power and gas cash flow hedge positions failed effectiveness testing during 2008 and the first quarter of 2009. However, these positions were not dedesignated as hedges, as prospective regression analysis demonstrated that these hedges were expected to be highly effective over their term. During 2009, fewer power and gas cash flow hedges failed hedge effectiveness testing; therefore, a portion of the previously recognized unrealized gains recorded in 2008 associated with these hedges were reversed. For 2009, after-tax gains (losses) of \$(215) million were recognized in earnings as a result of these reversals. During the first quarter of 2010, after-tax gains (losses) of \$(82) million were recognized in earnings as a result of these reversals continuing. Effective April 1, 2010, clarifying accounting guidance was issued that precludes the reversal of previously recognized gains/losses resulting from hedge failures. By the end of the first quarter of 2010, all previously recorded hedge ineffectiveness gains resulting from hedge failures were reversed; thus, the new accounting guidance did not have a significant impact at adoption on April 1, 2010.

#### **Economic Activity**

Certain derivative contracts economically hedge the price and volumetric risk associated with electricity, gas, oil and other commodities but do treceive hedge accounting treatment. These derivatives hedge a portion of the economic value of PPL and PPL Energy Supply's competitive uneration assets and unregulated full-requirement and retail contracts, which are subject to changes in fair value due to market price volatility and volume expectations. Additionally, economic activity includes the ineffective portion of qualifying cash flow hedges (see "Cash Flow Hedges" above). The derivative contracts in this category that existed at December 31, 2011 range in maturity through 2019.

Examples of economic activity include certain purchase contracts used to supply full-requirement sales contracts; FTRs or basis swaps used to hedge basis risk associated with the sale of competitive generation or supplying unregulated full-requirement sales contracts; spark spreads (sale of electricity with the simultaneous purchase of fuel); retail electric and gas activities; and fuel oil swaps used to hedge price escalation clauses in coal transportation and other fuel-related contracts. PPL Energy Supply also uses options, which include the sale of call options and the purchase of put options tied to a particular generating unit. Since the physical generating capacity is owned, the price exposure is limited to the cost of the particular generating unit and does not expose PPL Energy Supply to uncovered market price risk.

Unrealized activity associated with monetizing certain full-requirement sales contracts was also included in economic activity during 2011.

The net fair value of economic positions at December 31, 2011 and December 31, 2010 was a net (asset) liability of \$63 million and \$389 million for PPL Energy Supply. The unrealized gains (losses) for economic activity are as follows.

	 2011		2010	2009	
Operating Revenues					
Unregulated retail electric and gas	\$ 31	\$	I	\$	6
Wholesale energy marketing	1,407		(805)		(229)
Operating Expenses					
Fuel	6		29		49
Energy purchases	(1,123)		286		(155)

The net gains (losses) recorded in "Wholesale energy marketing" resulted primarily from certain full-requirement sales contracts for which PPL Energy Supply did not elect NPNS, from hedge ineffectiveness, including hedges that failed effectiveness testing, as discussed in "Cash Flow Hedges" above, and from the July 2010 monetization of certain full-requirement sales contracts. The net gains (losses) recorded in "Energy purchases" resulted primarily from certain purchase contracts to supply the full-requirement sales contracts noted above for which PPL Energy Supply did not elect hedge treatment, from hedge ineffectiveness, including hedges that failed effectiveness testing, and from purchase contracts at no longer hedge the full-requirement sales contracts that were monetized as discussed above in "Monetization of Certain Full-Requirement

#### (PPL, LKE, LG&E and KU)

.les Contracts."

LG&E and KU primarily utilized forward financial transactions to manage price risk associated with expected economic generation capacity in excess of expected load requirements. Hedge accounting treatment was not elected for these transactions; therefore, realized and unrealized gains and losses are recorded in the Statements of Income.

The net fair value of economic positions for LKE, LG&E and KU at December 31, 2010 were not significant. There are no economic positions at December 31, 2011. Unrealized gains (losses) for economic activity for LKE, LG&E and KU in 2011, 2010 and 2009 were not significant.

#### (PPL and PPL Energy Supply)

#### **Commodity Price Risk (Trading)**

PPL Energy Supply also executes energy contracts to take advantage of market opportunities. As a result, PPL Energy Supply may at times create a net open position in its portfolio that could result in significant losses if prices do not move in the manner or direction anticipated. PPL Energy Supply's trading activity is shown in "Net energy trading margins" on the Statements of Income.

#### **Commodity Volumetric Activity**

<sup>n</sup>PL Energy Supply currently employs four primary strategies to maximize the value of its wholesale energy portfolio. As further discussed low, these strategies include the sales of baseload generation, optimization of intermediate and peaking generation, marketing activities, and oprietary trading activities. The tables within this section present the volumes of PPL Energy Supply's derivative activity, excluding those that qualify for NPNS, unless otherwise noted.

#### Sales of Baseload Generation

PPL Energy Supply has a formal hedging program for its competitive baseload generation fleet, which includes 7,252 MW of nuclear, coal and hydroelectric generating capacity. The objective of this program is to provide a reasonable level of near-term cash flow and earnings certainty while preserving upside potential of power price increases over the medium term. PPL Energy Supply sells its expected generation output on a forward basis using both derivative and non-derivative instruments. Both are included in the following tables.

The following table presents the expected sales, in GWh, from competitive baseload generation and tolling arrangements that are included in the baseload portfolio based on current forecasted assumptions for 2012-2014. These expected sales could be impacted by several factors, including plant availability.

2012	2013	2014		
53,737	53,136	53,502		

The following table presents the percentage of expected baseload generation sales shown above that has been sold forward under fixed price contracts and the related percentage of fuel that has been purchased or committed at December 31, 2011.

	Derivative		Fuel Purchases (c)		
Year	Sales (a)	Sales (b)	Coal	Nuclear	
2012 2013 2014 (d)	85% 63% 4%	93% 71% 10%	98% 89% 62%	100% 100% 100%	

(a) Excludes non-derivative contracts and contracts that qualify for NPNS. Volumes for option contracts factor in the probability of an option being exercised and may be less than the notional amount of the option.

Amount represents derivative (including contracts that qualify for NPNS) and non-derivative contracts. Volumes for option contracts factor in the probability of an option being exercised and may be less than the notional amount of the option. Percentages are based on fixed-price contracts only.

Coal and nuclear contracts receive accrual accounting treatment, as they are not derivative contracts. Percentages are based on both fixed- and variable-priced contracts. (d) Volumes for derivative sales contracts that deliver in future periods total 1,541 GWh and 7.2 Bcf.

In addition to the fuel purchases above, PPL Energy Supply attempts to economically hedge the fuel price risk that is within its fuel-related and coal transportation contracts, which are tied to changes in crude oil or diesel prices. PPL Energy Supply has also entered into contracts to financially hedge the physical sale of oil. The following table presents the net volumes (in thousands of barrels) of derivative (sales)/purchase contracts used in support of these strategies at December 31, 2011.

	2012	2013	2014
Oil Swaps	591	540	240

#### Optimization of Intermediate and Peaking Generation

In addition to its competitive baseload generation activities, PPL Energy Supply attempts to optimize the overall value of its competitive intermediate and peaking fleet, which includes 3,256 MW of gas and oil-fired generation. The following table presents the net volumes of derivative (sales)/purchase contracts used in support of this strategy at December 31, 2011.

	Units	2012	2013	2014 (a)	
Power Sales	GWh	(2,860)	(1,224)	(408)	
Fuel Purchases (b)	Bcf	27.1	8.1	2.5	

(a) Volumes for derivative contracts used in support of these strategies that deliver in future periods are insignificant.

(b) Included in these volumes are non-options and exercised option contracts that converted to non-option derivative contracts. Volumes associated with option contracts are not significant.

#### **Marketing** Activities

PPL Energy Supply's marketing portfolio is comprised of full-requirement sales contracts and their related supply contracts, retail gas and stricity sales contracts and other marketing activities. The full-requirement sales contracts and their related supply contracts make up a gnificant component of the marketing portfolio. The obligations under the full-requirement sales contracts include supplying a bundled product of energy, capacity, RECs, and other ancillary products. The full-requirement sales contracts PPL Energy Supply is awarded do not provide for specific levels of load, and actual load could vary significantly from forecasted amounts. PPL Energy Supply uses a variety of strategies to hedge its full-requirement sales contracts, including purchasing energy at a liquid trading hub or directly at the load delivery zone, purchasing capacity and RECs in the market and supplying the energy, capacity and RECs with its generation. The following table presents the volume of (sales)/purchase contracts, excluding FTRs, RECs, basis and capacity contracts, used in support of these activities at December 31, 2011.

	Units	2012	2013	2014
Energy sales contracts (a)	GWh	(16,235)	(6,524)	(3,681)
Related energy supply contracts (a)				
Energy purchases	GWh	10,658	1,359	136
Volumetric hedges (b)	GWh	254	128	93
Generation supply	GWh	5,389	4,462	3,259
Retail gas sales contracts	Bcf	(13.5)	(2.6)	(0.7)
Retail gas purchase contracts	Bcf	13.2	2.5	0.7

(a) Includes NPNS and contracts that are not derivatives, which receive accrual accounting.

(b) PPL Energy Supply uses power and gas options, swaps and futures to hedge the volumetric risk associated with full-requirement sales contracts since the demand for power varies hourly. Volumes for option contracts factor in the probability of an option being exercised and may be less than the notional amount of the option.

#### **Proprietary Trading Activity**

At December 31, 2011, PPL Energy Supply's proprietary trading positions, excluding FTR, basis and capacity contract activity that is included in the tables below, were not significant.

#### Other Energy-Related Positions

#### FTRs and Other Basis Positions

L Energy Supply buys and sells FTRs and other basis positions to mitigate the basis risk between delivery points related to the sales of its generation, the supply of its full-requirement sales contracts and retail contracts, as well as for proprietary trading purposes. The following table presents the net volumes of derivative FTR and basis (sales)/purchase contracts at December 31, 2011.

	Units		2013	2014
FTRs Power Basis Positions (a) Gas Basis Positions (a)	GWh GWh Bcf	16,562 (18,035) 11.0	(8,343) (5.2)	(2,628) (0.9)

#### (a) Net volumes that deliver in future periods are (677) GWh and (5.1) Bcf.

#### Capacity Positions

PPL Energy Supply buys and sells capacity related to the sales of its generation and the supply of its full-requirement sales contracts. These contracts qualify for NPNS and receive accrual accounting. PPL Energy Supply also sells and purchases capacity for proprietary trading purposes. These contracts are marked to fair value through earnings. The following table presents the net volumes of derivative capacity (sales)/purchase contracts at December 31, 2011.

	Units	2012	2013	2014 (a)
Capacity	MW-months	(7,797)	(3,108)	(2,578)

(a) Volumes that deliver in future periods are 989 MW-months.

#### **Interest Rate Risk**

#### 'PPL, PPL. Energy Supply, LKE and LG&E)

. PL and its subsidiaries have issued debt to finance their operations, which exposes them to interest rate risk. PPL and its subsidiaries utilize various financial derivative instruments to adjust the mix of fixed and floating interest rates in their debt portfolio, adjust the duration of their debt portfolio and lock in benchmark interest rates in anticipation of future financing, when appropriate. Risk limits under the risk management program are designed to balance risk exposure to volatility in interest expense and changes in the fair value of PPL's and its subsidiaries' debt portfolio due to changes in benchmark interest rates.

#### Cash Flow Hedges (PPL and PPL Energy Supply)

Interest rate risks include exposure to adverse interest rate movements for outstanding variable rate debt and for future anticipated financings. PPL and PPL Energy Supply enter into financial interest rate swap contracts that qualify as cash flow hedges to hedge floating interest rate risk associated with both existing and anticipated debt issuances. For PPL, outstanding interest rate swap contracts ranged in maturity through 2022 and had a notional value of \$150 million at December 31, 2011. No contracts were outstanding for PPL Energy Supply at December 31, 2011.

Through PPL, PPL WEM holds a notional position in cross-currency interest rate swaps totaling \$960 million that mature through 2021 to hedge the interest payments and principal of the U.S. dollar-denominated senior notes issued by PPL WEM in April 2011. Additionally, PPL WW holds a notional position in cross-currency interest rate swaps totaling \$302 million that mature through December 2028 to hedge the interest payments and principal of its U.S. dollar-denominated senior notes. In 2010, these PPL WW swaps were part of PPL Energy Supply's business. As a result of the distribution of PPL Energy Supply's membership interest in PPL Global to PPL Energy Funding effective January 2011, these swaps are no longer part of PPL Energy Supply's business.

For 2011, hedge ineffectiveness associated with interest rate derivatives resulted in a net after-tax gain (loss) of (9) million for PPL, which included a gain (loss) of (4) million attributable to certain interest rate swaps that failed hedge effectiveness testing during the second quarter of 2011. For 2010, hedge ineffectiveness associated with these derivatives resulted in a net after-tax gain (loss) of (9) million for PPL and was insignificant for PPL Energy Supply. For 2009, hedge ineffectiveness associated with these derivatives was insignificant for PPL and PPL Energy Supply.

Cash flow hedges are discontinued if it is no longer probable that the original forecasted transaction will occur by the end of the originally ecified time periods and any amounts previously recorded in AOCI are reclassified into earnings once it is determined that the hedged ansaction is probable of not occurring. PPL had no such reclassifications for 2011. As a result of the expected net proceeds from the anticipated sale of certain non-core generation facilities, coupled with the monetization of certain full-requirement sales contracts, debt that had been planned to be issued by PPL Energy Supply in 2010 was no longer needed. As a result, hedge accounting associated with interest rate swaps entered into by PPL in anticipation of a debt issuance by PPL Energy Supply was discontinued. PPL reclassified into earnings a net after-tax gain (loss) of \$(19) million in 2010 and an insignificant amount in 2009. PPL Energy Supply had no such reclassifications in 2011, 2010 and 2009.

At December 31, 2011, the accumulated net unrecognized after-tax gains (losses) on qualifying derivatives that are expected to be reclassified into earnings during the next 12 months were \$(12) million for PPL and insignificant for PPL Energy Supply. Amounts are reclassified as the hedged interest payments are made.

#### Fair Value Hedges

#### (PPL and PPL Energy Supply)

PPL and PPL Energy Supply are exposed to changes in the fair value of their debt portfolios. To manage this risk, PPL and PPL Energy Supply may enter into financial contracts to hedge fluctuations in the fair value of existing debt issuances due to changes in benchmark interest rates. At December 31, 2011, PPL held contracts that range in maturity through 2047 and had a notional value of \$99 million. PPL Energy Supply did not hold any such contracts at December 31, 2011. PPL and PPL Energy Supply did not recognize gains or losses resulting from the ineffective portion of fair value hedges or from a portion of the hedging instrument being excluded from the assessment of hedge effectiveness for 2011, 2010 and 2009.

#### (PPL)

In 2011, PPL Electric redeemed \$400 million of 7.125% Senior Secured Bonds due 2013. As a result of this redemption, PPL recorded a gain (loss) of \$22 million, or \$14 million after tax, for 2011 in "Other Income (Expense) - net" on the

Statement of Income as a result of accelerated amortization of the fair value adjustments to the debt in connection with previously settled fair value hedges. Additionally, PPL recognized insignificant amounts from hedges of debt that no longer qualified as fair value hedges for 2010 and 2009.

#### , PL Energy Supply)

PPL Energy Supply did not recognize any gains or losses resulting from hedges of debt issuances that no longer qualified as fair value hedges for 2011, 2010 and 2009.

#### Economic Activity (PPL, LKE and LG&E)

LG&E enters into interest rate swap contracts that economically hedge interest payments on variable rate debt. Because realized gains and losses from the swaps, including a terminated swap contract, are recoverable through regulated rates, any subsequent changes in fair value of these derivatives are included in regulatory assets or liabilities until they are realized as interest expense. Realized gains and losses are recognized in "Interest Expense" on the Statements of Income when the hedged transaction occurs. At December 31, 2011, LG&E held contracts with aggregate notional amounts of \$179 million that range in maturity through 2033. The fair value of these contracts were recorded as liabilities of \$60 million and \$34 million at December 31, 2011 and 2010, with equal offsetting amounts recorded as regulatory assets.

Prior to the third quarter of 2010, LG&E Predecessor accounted for these contracts as cash flow hedges and reclassified amounts previously recorded in AOCI to earnings in the same period during which the forecasted transaction affected earnings.

#### **Foreign Currency Risk**

#### (PPL and PPL Energy Supply)

PPL is exposed to foreign currency risk, primarily through investments in U.K. affiliates. In addition, PPL and its subsidiaries are exposed to foreign currency risk associated with firm commitments in currencies other than the applicable functional currency.

PPL has adopted a foreign currency risk management program designed to hedge certain foreign currency exposures, including firm commitments, recognized assets or liabilities, anticipated transactions and net investments. In addition, PPL enters into financial instruments to protect against foreign currency translation risk of expected earnings.

#### sh Flow Hedges

PPL may enter into foreign currency derivatives associated with foreign currency-denominated debt and the exchange rate associated with firm commitments (including those for the purchase of equipment) denominated in foreign currencies; however, at December 31, 2011, there were no existing contracts of this nature. Amounts previously settled and recorded in AOCI are reclassified as the hedged interest payments are made and as the related equipment is depreciated. Insignificant amounts are expected to be reclassified into earnings during the next 12 months.

During 2011, 2010 and 2009, no cash flow hedges were discontinued because it was probable that the original forecasted transaction would not occur by the end of the originally specified time periods.

#### Fair Value Hedges

PPL enters into foreign currency forward contracts to hedge the exchange rate risk associated with firm commitments denominated in foreign currencies; however, at December 31, 2011, there were no existing contracts of this nature and no gains or losses recorded for 2011, 2010 and 2009 related to hedge ineffectiveness, or from a portion of the hedging instrument being excluded from the assessment of hedge effectiveness, or from hedges of firm commitments that no longer qualified as fair value hedges.

#### Net Investment Hedges

PPL enters into foreign currency contracts on behalf of a subsidiary to protect the value of a portion of its net investment in WPD. In 2010 and 2009, these contracts were included in PPL Energy Supply's business. As a result of the distribution of PPL Energy Supply's membership interest in PPL Global to PPL Energy Funding, effective January 2011, these contracts are no longer included in PPL Energy Supply's business.

The contracts outstanding at December 31, 2011 had an aggregate notional amount of £92 million (approximately \$150 million based on contracted rates). The settlement dates of these contracts range from January 2012 through September 2012. At December 31, 2011 and 2010, the fair value of these positions was a net asset of \$7 million. For 2011, PPL recognized an insignificant amount of activity in the foreign

rrency translation adjustment component of AOCI. For 2010 and 2009, PPL and PPL Energy Supply recognized insignificant amounts in the reign currency translation adjustment component of AOCI. At December 31, 2011, PPL had \$19 million of accumulated net investment hedge after-tax gains (losses) that were included in the foreign currency translation adjustment component of AOCI. At December 31, 2010, PPL and PPL Energy Supply had \$15 million of accumulated net investment hedge after-tax gains (losses) that were included in the foreign currency translation adjustment component of AOCI.

Economic Activity

(PPL)

In anticipation of the repayment of a portion of the GBP-denominated borrowings under the 2011 Bridge Facility with U.S. dollar proceeds received from PPL's issuance of common stock and 2011 Equity Units and PPL WEM's issuance of U.S. dollar-denominated senior notes, as discussed in Note 7, PPL entered into forward contracts to purchase GBP in order to economically hedge the foreign currency exchange rate risk related to the repayment. When these trades were settled in April 2011, PPL recorded \$55 million of pre-tax, net gains (losses) in "Other Income (Expense) - net" on the Statements of Income.

#### (PPL and PPL Energy Supply)

PPL and PPL Energy Supply may enter into foreign currency contracts as an economic hedge of anticipated earnings denominated in British pounds sterling. In 2010 and 2009, these contracts were included in PPL Energy Supply's business. As a result of the distribution of PPL Energy Supply's membership interest in PPL Global to PPL Energy Funding, effective January 2011, these contracts are no longer included in PPL Energy Supply's business. At December 31, 2011, the total exposure hedged by PPL was £288 million and the fair value of these positions was a net asset of \$11 million. These contracts had termination dates ranging from January 2012 to November 2012. For PPL and PPL Energy Supply, the net fair value of similar hedging instruments outstanding at December 31, 2010 was insignificant. PPL records gains (losses) on these contracts, both realized and unrealized, in "Other Income (Expense) - net" on the Statements of Income. PPL Energy Supply records gains (losses) on the Statements of Income. For 2011, PPL recorded gains (losses) of \$10 million. For 2010, the amounts for PPL and PPL Energy Supply were insignificant. For 2009, PPL and PPL Energy Supply recorded gains (losses) of \$(9) million.

#### ccounting and Reporting

#### (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

All derivative instruments are recorded at fair value on the Balance Sheet as an asset or liability unless they qualify for NPNS. NPNS contracts for PPL and PPL Energy Supply include full-requirement sales contracts, other physical sales contracts and certain retail energy and physical capacity contracts, and for PPL Electric include full-requirement purchase contracts and other physical purchase contracts. Changes in the derivatives' fair value are recognized currently in earnings unless specific hedge accounting criteria are met, except for the changes in fair value of LG&E's interest rate swaps, which beginning in the third quarter of 2010, have been recognized as regulatory assets. See Note 6 for amounts recorded in regulatory assets at December 31, 2011 and December 31, 2010.

See Note 1 for additional information on accounting policies related to derivative instruments.

. 17

(PPL)

The following tables present the fair value and location of derivative instruments recorded on the Balance Sheets.

	December 31, 2011								December 31, 2010							
	Derivatives designated as hedging instruments				erivatives n hedging in						designated as instruments		Derivatives not designa as hedging instrument			
	A	Assets Liabilities		Assets Liabilities			Assets Liabilities		Assets		Liabilities					
Current: Price Risk Management Assets/Liabilities (b): Interest rate swaps Cross-currency swaps	\$	3	\$	32			\$	5	\$	11	\$	19 9			\$	2
Foreign currency exchange contracts Commodity contracts Total current Noncurrent:		7 872 882		3	\$	11 1,655 1,666		1,557		7 878 903		<u>19</u> 47	\$ 	4 1,011 1,015		1,095
Price Risk Management Assets/Liabilities (b): Interest rate swaps Cross-currency swaps Commodity contracts		24 42		2		854		55 783		4 37 169		7		445		32 431
Total derivatives	\$	66 948	<u>\$</u>	2	\$	854 2,520	\$	838 2,400	\$	210 1,113	\$	7 54	\$	445 1,460	\$	463 1,560

(a) \$237 million and \$326 million of net gains associated with derivatives that were no longer designated as hedging instruments are recorded in AOCI at December 31, 2011 and 2010.

(b) Represents the location on the Balance Sheet.

The after-tax balances of accumulated net gains (losses) (excluding net investment hedges) in AOCI were \$527 million, \$695 million and \$602 million at December 31, 2011, 2010 and 2009.

The following tables present the pre-tax effect of derivative instruments recognized in income, OCI or regulatory assets.

Derivatives in Fair Value Hedging Relationships	Value Hedging Fair Value Hedging		Location of Gain (Loss) Recognized Gain (Loss) Recognized in Income in Income on Derivative					ain (Loss) Recognized Income on Related Item	
11	Fixed rate debt	Inter		\$		2 \$		25	
terest rate swaps	Fixed rate debt		est expense er Income - net	Φ		2 5		22	
2010						10 4			
Interest rate swaps 2009	Fixed rate debt	Inter	est expense	\$		48 \$		(6)	
Interest rate swaps	Fixed rate debt		rest expense er Income - net	\$		12 \$		29 7	
Derivative Relationships	Derivative Gai (Loss) Recognize OCI (Effective Po	d in	Location of Gain () Recognized in Inc		from AOC	s) Reclassified Cl into Income ive Portion)	Gain (Loss) in Income or (Ineffective I Amount Exc Effectivene	) Derivative Portion and luded from	
2011			×						
Cash Flow Hedges: Interest rate swaps Cross-currency swaps	\$	(55) (35)	Interest expense Interest expense Other income (expense) - 1	net	\$	(13) 5 29	\$	(13)	
Commodity contracts		431	Wholesale energy marketin Fuel Depreciation Energy purchases			835 1 2 (243)		(39) 1	
Total	\$	341			\$	616	\$	(51)	
Net Investment Hedges: Foreign exchange contracts	\$	6						<u></u>	

Derivative Relationships	(Los	Derivative Gain Loss) Recognized in Location of Gain (Loss) CI (Effective Portion) Recognized in Income		Gain (Lo from AO (Effec	Gain (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)			
2010								
Cash Flow Hedges: Interest rate swaps	\$	(145)	Interest expense Other income (expense) - net	\$	(30			(17)
Cross-currency swaps		25	Interest expense		2 16			
Commodity contracts		487	Other income (expense) - net Wholesale energy marketing Fuel		680 2			(201)
			Depreciation Energy purchases		2 (458			3
Total	8	367		\$	21(	\$		(215)
Net Investment Hedges: Foreign exchange contracts	\$	5						
2009								
Cash Flow Hedges:	\$	64	Interest expense	\$	(2	)		
Interest rate swaps	Ф		Other income (expense) - net					
Cross-currency swaps		(45)	Interest expense Other income (expense) - net		(20	))		
Commodity contracts		829	Wholesale energy marketing		351 (20	3\$ N		(296) 2
			Fuel Depreciation Energy purchases		(544	l		(7)
			Other O&M		(00)			(301)
Total	\$	848		\$	(22)	<u>s)</u>		(301)
Net Investment Hedges: Foreign exchange contracts	\$	(9)						
Derivatives Not Designated Hedging Instruments:	as		Location of Gain (Loss) Recognized in Income on Derivatives		<u> </u>	2010	2	:009
i ken de sentmete		Other income (ex	nense) - net	\$	65 \$	3	3 <b>S</b>	(9)
roreign exchange contracts Interest rate swaps		Interest expense			(8) (1)	(2	n	
Commodity contracts		Utility Unregulated retai	l electric and gas		39	11	Í	13
		Wholesale energy	y marketing		1,606 (6)	(70		588
		Net energy tradir Fuel	g margins (a)		(1)	12		12
		Energy purchase: Total	3	\$	(1,493) 201 \$	(405)		(808) (204)
Derivatives Not Designated Hedging Instruments:	l as	Locatio Re	n of Gain (Loss) Recognized as gulatory Liabilities/Assets	20	11	2010	2	2009
Interest rate swaps		Regulatory asset	s - noncurrent	\$	(26) \$	(1	1)	

(a) Differs from the Statement of Income due to intra-month transactions that PPL defines as spot activity, which is not accounted for as a derivative.

### (PPL Energy Supply)

The following tables present the fair value and location of derivative instruments recorded on the Balance Sheets.

		December	r 31, 2011		December 31, 2010					
		s designated as instruments	Derivatives n as hedging in			designated as	Derivatives not designated hedging instruments (a)			
	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities		
Current: Price Risk Management Assets/Liabilities (b): Cross-currency swaps Foreign currency exchange contracts Commodity contracts Total current	\$ <u>87</u> ;		\$ <u>1,655</u> 1,655	\$ <u>1,557</u> <u>1,557</u>	\$ 7 <del>7</del> <del>878</del> <del>892</del>	\$ 9 <u>19</u> <u>28</u>	\$	\$ <u>1,084</u> 1,084		

		Decembe	r 31, 2011		December 31, 2010								
		s designated as instruments				designated as	Derivatives not designated hedging instruments (a)						
	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities					
Noncurrent:	<u></u>												
Price Risk Management													
Assets/Liabilities (b):													
Cross-currency swaps			0.5.4	707	37	7	445	431					
Commodity contracts	4		854	783	169								
Total noncurrent	4	2 2	854	783	206	7	445	431					
Total derivatives	\$ 91	4 \$ 5	\$ 2,509	\$ 2,340	<u>\$ 1,098</u>	\$35	<u>\$ 1,460</u>	\$ 1,515					

(a) \$237 million and \$326 million of net gains associated with derivatives that were no longer designated as hedging instruments are recorded in AOCI at December 31, 2011 and 2010.

(b) Represents the location on the Balance Sheet.

The after-tax balances of accumulated net gains (losses) (excluding net investment hedges) in AOCI were \$605 million, \$733 million and \$573 million at December 31, 2011, 2010 and 2009. The December 31, 2011 AOCI balance reflects the effect of PPL Energy Supply's distribution of its membership interest in PPL Global to its parent, PPL Energy Funding. See Note 9 for additional information.

The following tables present the pre-tax effect of derivative instruments recognized in income or OCI.

Derivatives in Fair Value Hedging Relationships	e Hedging Fair Value Hedging (L		Gain (Loss) Recognized in Income on Derivative	Gain (Loss) Recognized in Income on Related Item
2011 Interest rate swaps	Fixed rate debt	Interest expense		\$ 2
2010 Interest rate swaps	Fixed rate debt	Interest expense		2
2009 Interest rate swaps	Fixed rate debt	Interest expense	\$ 1	
Derivative Relationships	Derivative Gain (Loss) Recognized in OCI (Effective Portion)	Location of Gain (Loss) Recognized in Income	Gain (Loss) Reclassified from AOC1 into Income (Effective Portion)	Gain (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)
2011 Cash Flow Hedges: Commodity contracts	\$ 431	Wholesale energy marketing Fuel Depreciation	\$ 835 1 2	\$ (39)
Total	<u>\$ 431</u>	Energy purchases	(243) \$595	\$(38)
2010 Cash Flow Hedges: Interest rate swaps Cross-currency swaps	\$ 25	Discontinued operations (net of income taxes) Discontinued operations (net of income taxes)	\$ 18	\$ (3)
Commodity contracts	487	Wholesale energy marketing Fuel Depreciation Energy purchases	680 2 2 (458)	(201)
Total	\$ 512	G, P	\$ 244	\$ (201)
Net Investment Hedges: Foreign exchange contracts	\$ 5			
		382		

Derivative Relationships	(Le	Derivative Gain ss) Recognized in (Effective Portion)	Location of Gain (Loss) Recognized in Income	from	(Loss) Recla AOCI into I Effective Port	ncome	in Inco (Ineffe Amour	me on ctive P 1t Excl	Recognized Derivative Fortion and Juded from s Testing)
2009									
Cash Flow Hedges: Cross-currency swaps	\$	(45)	Discontinued operations (net of income taxes)	s		(18)			
Commodity contracts		829	Wholesale energy marketing Fuel Depreciation	-		358 (20) 1 (544)	\$		(296) 2 (7)
			Energy purchases Othe: O&M			(344)			
Total	\$	784		\$		(222)	\$		(301)
Net Investment Hedges: Foreign exchange contracts	<u> </u>	(9)							
Derivatives Not Designate Hedging Instruments:			of Gain (Loss) Recognized in acome on Derivatives		2011	2	010		2009
Foreign exchange contracts		Discontinued Operat				\$	3	\$	(9)
Commodity contracts		Unregulated retail el Wholesale energy m	ectric and gas arketing	\$	39 1,606		11 (70)		13 588
		Net energy trading n Fuel	nargins (a)		(6) (1)		1		12
		Energy purchases			(1,493)		(405)		(808)
		Total		\$	145	\$	(448)	\$	(204)

(a) Differs from the Statement of Income due to intra-month transactions that PPL Energy Supply defines as spot activity, which is not accounted for as a derivative.

#### (LKE and LG&E)

There were no derivatives designated as hedging instruments as of December 31, 2011 and December 31, 2010. The following table presents the 'nir value and location of derivative instruments not designated as hedging instruments recorded on the Balance Sheets:

	Decemi	ber 31, 2011	Decemb	per 31, 2010
	Derivatives not designa	ated as hedging instruments	Derivatives not designa	ted as hedging instruments
	Assets	Liabilities	Assets	Liabilities
Current:				
Other Current Liabilities Assets/Liabilities (a): Interest rate swaps		\$5		\$ 2
Commodity contracts				2
Total current		5		4
Noncurrent: Price Risk Management Assets/Liabilities (a):				
Interest rate swaps	·····	55		32
Total noncurrent		55		<u> </u>
Total derivatives	2 <u></u>	<u>\$ 60</u>		<u>⊅ 30</u>

(a) Represents the location on the Balance Sheet.

The following tables present the pre-tax effect of derivative instruments recognized in income or regulatory assets for the periods ended December 31, 2011, 2010 and 2009, for the Successor and Predecessor.

			Succ	essor		Predecessor					
Derivatives Not Designated as Hedging Instruments:	Location of Gain (Loss) Recognized in Income on Derivatives	Decer	Ended nber 31, 011	Ended			Ten Months Ended October 31, 2010	Decem	Ended ber 31, 09		
Interest rate swaps Commodity contracts	Interest expense Operating revenues - retail and wholesale Total	\$ \$	(8) (1) (9)	\$ 	(1) (2) (3)	\$ \$	(7) 3 (4)	\$ 	1 9 10		
Derivatives Not Designated as Hedging Instruments:	Location of Gain (Loss) Recognized as Regulatory Liabilities/Assets		December	· 31, 201	1		December	r 31, 2010	-		
Interest rate swaps	Regulatory assets	<u>\$</u>			(26)	\$			(43)		

(KU)

There were no derivatives designated as hedging instruments as of December 31, 2011 and December 31, 2010. There were no after-tax balances of accumulated net gains (losses) in AOCI at December 31, 2011 and 2010. The gains and losses recognized in income on derivatives associated with commodity contracts were not significant for the periods ended December 31, 2011, 2010, and 2009.

#### Credit Risk-Related Contingent Features (PPL, PPL Energy Supply, LKE and LG&E)

Certain of PPL's, PPL Energy Supply's, LKE's and LG&E's derivative contracts contain credit risk-related contingent provisions which, when in a net liability position, would permit the counterparties to require the transfer of additional collateral upon a decrease in the credit ratings of PPL, PPL Energy Supply, LKE, LG&E, or certain of their subsidiaries. Most of these provisions would require PPL, PPL Energy Supply, LKE or LG&E to transfer additional collateral or permit the counterparty to terminate the contract if the applicable credit rating were to fall below investment grade. Some of these provisions also would allow the counterparty to require additional collateral upon each decrease in the credit rating at levels that remain above investment grade. In either case, if the applicable credit rating were to fall below investment grade (i.e., below BBB- for S&P or Fitch, or Baa3 for Moody's), and assuming no assignment to an investment grade affiliate were allowed, most of these credit contingent provisions require either immediate payment of the net liability as a termination payment or immediate and ongoing full collateralization by PPL, PPL Energy Supply, LKE or LG&E on derivative instruments in net liability positions.

'ditionally, certain of PPL's, PPL Energy Supply's, LKE's and LG&E's derivative contracts contain credit risk-related contingent provisions ...tat require PPL, PPL Energy Supply, LKE or LG&E to provide "adequate assurance" of performance if the other party has reasonable grounds for insecurity regarding PPL's, PPL Energy Supply's, LKE's or LG&E's performance of its obligation under the contract. A counterparty demanding adequate assurance could require a transfer of additional collateral or other security, including letters of credit, cash and guarantees from a creditworthy entity. This would typically involve negotiations among the parties. However, amounts disclosed below represent assumed immediate payment or immediate and ongoing full collateralization for derivative instruments in net liability positions with "adequate assurance" provisions.

At December 31, 2011, the effect of a decrease in credit ratings below investment grade on derivative contracts that contain credit contingent features and were in a net liability position is summarized as follows:

		PPL							
		1	Energy Supply		ergy Supply LKE		LG&E		
Aggregate fair value of derivative instruments in a net liability									
position with credit risk-related contingent provisions	•	\$	156	\$	118	\$	39	\$	39
Aggregate fair value of collateral posted on these derivative instruments			38		9		29		29
Aggregate fair value of additional collateral requirements in the event of									10
a credit downgrade below investment grade (a)			183		173		10		10

(a) Includes the effect of net receivables and payables already recorded on the Balance Sheet.

#### 20. Goodwill and Other Intangible Assets

#### odwill

#### (PPL and PPL Energy Supply)

The changes in the carrying amount of goodwill by segment were:

	Kentucky Regulated		International Regulated			Supply				Total					
	 2011		2010		2011		2010		2011		2010		2011		2010
PPL Balance at beginning of period (a) Goodwill recognized during the period (b) Allocation to discontinued operations (c)	\$ 662	\$	662	\$	679 2,391	\$	715	\$	420	\$	91 334 (5)	\$	1,761 2,391	\$	806 996 (5)
Effect of foreign currency exchange rates	 			A	(38)		(36)						(38)		(36)
Balance at end of period (a)	\$ 662	\$	662	\$	3,032	\$	679	<u>\$</u>	420	<u>\$</u>	420	<u>\$</u>	4,114	\$	1,761
				In	ternation	al Reg	gulated		Sur	ply			Τα	tal	
					2011	2	2010		2011	2	2010		2011		2010
PPL Energy Supply Balance at beginning of period (a) Derecognition (d)				\$	679 (679)	\$	715	\$	86	\$	91	\$	765 (679)	\$	806
Allocation to discontinued operations (c) Effect of foreign currency exchange rates							(36)				(5)				(5) (36)
Balance at end of period (a)				\$		\$	679	\$	86	\$	86	\$	86	\$	765

There were no accumulated impairment losses related to goodwill. (a)

Activity in 2011 recognized as a result of the acquisition of WPD Midlands. Activity in 2010 recognized as a result of the acquisition of LKE. A portion of the goodwill (h)related to the acquisition of LKE was allocated to the Supply segment. See Note 10 for additional information.

Represents goodwill allocated to certain non-core generation facilities that were held for sale in 2010 and sold in 2011.

Represents the amount of goodwill derecognized as a result of PPL Energy Supply's distribution of its membership interest in PPL Global to PPL Energy Supply's parent, PPL Energy Funding. See Note 9 for additional information on the distribution. Subsequent to the distribution, PPL Energy Supply operates in a single reportable segment and reporting unit.

#### (LKE, LG&E and KU)

e changes in the carrying amounts of goodwill were as follows.

	LK	E	LG&E		<u>KU</u>
Balance at December 31, 2009 and October 31, 2010, Predecessor (a) Dispositions (b)	\$	837 (837)			
Purchase accounting adjustments (c)		996	\$ 389	<u>}</u>	607
Balance at December 31, 2010 and 2011, Successor (a)	\$	996	\$ 389	2 \$	607

The opening balances included \$1.5 billion of impairment losses related to goodwill recorded in 2009. There were no accumulated impairment losses related to goodwill at (a) December 31, 2010 or 2011

Predecessor goodwill was eliminated in purchase accounting at November 1, 2010. (b)

Recognized as a result of the November 1, 2010 acquisition by PPL. For LG&E and KU, the allocation of goodwill was based on the net asset values of the respective (c) companies. See Note 10 for additional information.

#### (LKE)

For the 2009 annual impairment test, the estimated fair values of LG&E and KU were based on a combination of the income approach, which estimates the fair value of the reporting unit based on discounted future cash flows and the market approach, which estimates the fair value of the reporting unit based on market comparables. The discounted cash flows for LG&E and KU were based on discrete financial forecasts developed by management for planning purposes and consistent with those given to E.ON AG, LKE's former parent company. Cash flows beyond the discrete forecasts were estimated using a terminal-value calculation, which incorporated historical and forecasted financial trends for each of LG&E and KU and considered long-term earnings growth rates for publicly-traded peer companies. The level 3 income-approach valuations included a cash flow discount rate of 6.3% and a terminal-value growth rate of 1.1%. In addition, subsequent to 2009 but prior to the issuance of the 2009 financial statements, discussions were held with interested parties for the possible sale of LKE, including the regulated utilities. Data from this process was used for evaluating the carrying value of goodwill at December 31, 2009.

Based on information represented by bids received from interested parties, including PPL, LKE completed a goodwill impairment analysis at December 31, 2009. As a result of the impairment analysis described above, LKE recorded a goodwill impairment charge of \$1.5 billion in 2009. The primary factors contributing to the goodwill impairment charge in 2009 were the significant economic downturn, which caused a scline in the volume of projected sales of electricity to

commercial customers and an increase in the implied discount rate due to higher risk premiums. In addition, a lower control premium was assumed, based on observable market data.

#### her Intangibles

#### (PPL)

The gross carrying amount and the accumulated amortization of other intangible assets were:

	•	Decembe	31, 2010			
		Gross Carrying Amount	 umulated ortization	 Gross Carrying Amount		ulated ization
Subject to amortization:		r				
Contracts (a) (b)	\$	611	\$ 155	\$ 597	\$	49
Land and transmission rights (c)		263	110	256		110
Emission allowances/RECs (d) (e) (f)		20		37		
Licenses and other (g)		265	35	 242		30
Total subject to amortization		1,159	 300	 1,132		189
Not subject to amortization due to indefinite life:						
Land and transmission rights		16		16		
Easements (h)		199	 	 77		
Total not subject to amortization due to indefinite life		215		 93		
Total	\$	1,374	\$ 300	\$ 1,225	\$	189

(a) Gross carrying amount for 2010 includes \$394 million, which represents the fair value of contracts with terms favorable to market recognized as a result of the 2010 acquisition of LKE. The weighted average amortization period of these contracts was five years at the acquisition date. An offsetting regulatory liability was recorded related to these contracts, which is being amortized over the same weighted-average period as the intangible assets, eliminating any income statement impact. See Note 6 for additional information.

(b) Gross carrying amount for 2011 includes \$10 million, which represents the fair value of customer contracts with terms favorable to market recognized as a result of the 2011 acquisition of WPD Midlands. The weighted-average amortization period of these contracts was ten years at the acquisition date. See Note 10 for additional information.

(c) Gross carrying amount for 2010 includes \$14 million, which represents the fair value of land and transmission rights recognized as a result of the 2010 acquisition of LKE. The weighted-average amortization period of these rights was 14 years at the acquisition date. An offsetting regulatory liability was recorded related to these rights, which is being amortized over the same weighted-average period as the intangible assets, eliminating any income statement impact. See Note 6 for additional information.

(d) These emission allowances/RECs are expensed when consumed or sold. Consumption expense was \$16 million, \$45 million, and \$32 million in 2011, 2010 and 2009. Consumption expense is expected to be insignificant in future periods.

1) Gross carrying amount for 2010 includes the fair value of emission allowances recognized as a result of the 2010 acquisition of LKE. An offsetting regulatory liability was recorded related to these emission allowances, which is being amortized as the emission allowances are consumed, eliminating any income statement impact. See Note 6 for additional information. The carrying amounts of these emission allowances were \$5 million and \$16 million as of December 31, 2011 and 2010. Consumption related to these emission allowances was \$11 million and \$2 million for 2011 and 2010.

(f) During 2011 and 2010, PPL recorded \$7 million and \$17 million of impairment charges. See Note 18 for additional information.

(g) "Other" includes casts for the development of licenses, the most significant of which is the COLA. Amortization of these costs begins when the related asset is placed in service. See Note 8 for additional information on the COLA.

(h) Gross carrying amount for 2011 includes \$88 million, which represents the fair value of easements recognized as a result of the 2011 acquisition of WPD Midlands. See Note 10 for additional information.

Current intangible assets are included in "Other current assets" and long-term intangible assets are included in "Other intangibles" in their respective areas on the Balance Sheets.

Amortization expense, excluding consumption of emission allowances/RECs, was as follows:

	2011			2010	2009	
Intangible assets with no regulatory offset Intangible assets with regulatory offset	\$	25 87	\$	24 11	\$	22
Total	\$	112	\$	35	\$	22

Amortization expense for each of the next five years, excluding consumption of emission allowances/RECs, is estimated to be:

	 2012	 2013	 2014	-	2015	 2016
Intangible assets with no regulatory offset Intangible assets with a regulatory offset	\$ 24 46	\$ 24 52	\$ 24 46	\$	24 51 75	\$ 22 27
Total	\$ 70	\$ 76	\$ 70	\$	75	\$ 49

#### (PPL Energy Supply)

e gross carrying amount and the accumulated amortization of other intangible assets were:

	-	Decembe	Decembe	er 31, 2010	
			Accumulated Amortization	Gross Carrying Amount	Accumulated Amortization
Subject to amortization:					
Contracts	\$	203	\$ 53	\$ 203	\$ 38
Land and transmission rights		17	13	19	16
Emission allowances/RECs (a) (b)		15		20	
Licenses and other (c)		255	30	239	29
Total subject to amortization		490	96	481	83
Not subject to amortization due to indefinite life:					
Easements (d)				77	
Total	\$	490	\$ 96	\$ 558	\$ 83

(a) Removed from the Balance Sheets and expensed when consumed or sold. Consumption expense was \$16 million, \$46 million, and \$32 million in 2011, 2010, and 2009. Consumption expense is expected to be insignificant in future periods.

(b) During 2011 and 2010, PPL Energy Supply recorded \$7 million and \$16 million of impairment charges. See Note 18 for additional information.

(c) "Other" includes costs for the development of licenses, the most significant of which is the COLA. Amortization of these costs begins when the related asset is placed in service. See Note 8 for additional information on the COLA.

(d) Easements for 2010 pertain to WPD. As a result of PPL Energy Supply's January 2011 distribution of its membership interest in PPL Global to its parent, PPL Energy Funding, the assets and liabilities of PPL Global, including WPD's easements at December 31, 2010 were removed from PPL Energy Supply's balance sheet in 2011. See Note 9 for additional information.

Current intangible assets are included in "Other current asset:" and long-term intangible assets are presented as "Other intangibles" in their respective areas on the Balance Sheets.

Amortization expense, excluding consumption of emission allowances/RECs, was as follows:

	2011	2010		20	09	
Amortization expense	\$	20	\$	20	\$	19

mortization expense for each of the next five years, excluding consumption of emission allowances/RECs, is estimated to be:

	2012		2013		2014		2015		 2016
Estimated amortization expense	\$	20	\$	20	\$	20	\$	20	\$ 18

(PPL, Electric)

The gross carrying amount and the accumulated amortization of other intangible assets were:

	_	Decembe		December	r 31, 2010	10		
	Ca	Gross rrying nount	Accumul Amortiza		Ca	Gross rrying mount	Accum Amorti	
Subject to amortization: Land and transmission rights Licenses and other Total subject to amortization	\$	232 4 236	\$	96 <u>1</u> 97	\$	222 3 225	\$	93 1 94
Not subject to amortization due to indefinite life: Land and transmission rights Total	\$	16 252	<u>\$</u>	97	\$	16 241	\$	94

Intangible assets are shown as "Intangibles" on the Balance Sheets.

Amortization expense was insignificant in 2011, 2010 and 2009, and is expected to be insignificant in future years.

(LKE)

The gross carrying amount and the accumulated amortization of other intangible assets were:

			December	31, 2010		
		Gross Carrying Amount	Accumulated Amortization		Gross Carrying Amount	Accumulated Amortization
Subject to amortization:						
Coal contracts (a)	\$	269	\$ 89	\$	269	\$9
Land and transmission rights (b)		14	1		14	
Emission allowances (c)		5			16	
OVEC power purchase agreement (d)		126	9		126	2
	5	414	\$ 99	\$	425	\$ 11
Total subject to amortization				:		

(a) Gross carrying amount represents the fair value of contracts with terms favorable to market recognized as a result of the 2010 acquisition by PPL. An offsetting regulatory liability was recorded related to these contracts, which is being amortized over the same period as the intangible assets, eliminating any income statement impact. See Note 6 for additional information.

(b) Gross carrying amount represents the fair value of land and transmission rights recognized as an intangible asset as a result of adopting PPL's accounting policies in the Successor period. Amortization expense is recovered through base rates and is expected to be insignificant for future periods.

(c) Represents the fair value of emission allowances recognized as a result of the 2010 acquisition by PPL. An offsetting regulatory liability was recorded related to these emission allowances, which is being amortized as the emission allowances are consumed, eliminating any income statement impact. Consumption related to these emission allowances was \$11 million and \$2 million for 2011 and 2010.

(d) Gross carrying amount represents the fair value of the OVEC power purchase contract recognized as a result of the 2010 acquisition by PPL. See Note 6 for additional information.

Current intangible assets and long-term intangible assets are presented as "Other intangibles" in their respective areas on the Balance Sheets.

Amortization expense for the Successor, excluding consumption of emission allowances, was as follows:

	2	2011		2010
Intangible assets with no regulatory offset Intangible assets with regulatory offset Total	\$ \$	1 87 88	\$ \$	<u> </u>

Amortization expense for each of the next five years, excluding consumption of emission allowances, is estimated to be:

	2012		2013		2014		2015		2016	
ngibles with regulatory offset	\$	46	\$	52	\$	46	\$	51	\$	27

(LG&E)

The gross carrying amount and the accumulated amortization of other intangible assets were:

	~	Decembe	er 31, 2011	Decembe	010		
		Gross Carrying Amount	Accumulated Amortization		Gross Carrying Amount	Accumulated Amortization	
Subject to amortization:							
Coal contracts (a)	\$	124	\$ 46	\$	124	\$	6
Land and transmission rights (b)		6	1		6		
Emission allowances (c)		2			7		
OVEC power purchase agreement (d)		87	6		87		1
Total subject to amortization	\$	219	\$ 53	\$	224	\$	7

(a) Gross carrying amount represents the fair value of contracts with terms favorable to market recognized as a result of the 2010 acquisition by PPL. An offsetting regulatory liability was recorded related to these contracts, which is being amortized over the same period as the intangible assets, eliminating any income statement impact. See Note 6 for additional information.

(b) Gross carrying amount represents the fair value of land and transmission rights recognized as an intangible asset as a result of adopting PPL's accounting policies in the Successor period. Amortization expense is recovered through base rates and is expected to be insignificant for future periods.

(c) Represents the fair value of emission allowances recognized as a result of the 2010 acquisition by PPL. An offsetting regulatory liability was recorded related to these emission allowances, which is being amortized as the emission allowances are consumed, eliminating any income statement impact. Consumption related to these emission allowances was \$5 million for 2011 and 2010.

(d) Gross carrying amount represents the fair value of the OVEC power purchase contract recognized as a result of the 2010 acquisition by PPL. See Note 6 for additional information.

Current intangible assets and long-term intangible assets are presented as "Other intangibles" in their respective areas on the Balance Sheets.

Amortization expense for the Successor, excluding consumption of emission allowances, was as follows:

	2011	
ngible assets with no regulatory offset	\$ 1 45	\$ 7
intangible assets with regulatory offset	\$ 46	\$ 7
Total	3 40	

Amortization expense for each of the next five years, excluding consumption of emission allowances, is estimated to be:

	2012	2013		<u> </u>	2014		2015		2016		
ory offset	\$	22	\$	25	\$	23	\$	24	\$	14	

2011

1011

2010

2010

#### (KU)

Intangibles with regulator

The gross carrying amount and the accumulated amortization of other intangible assets were:

	Decembe	r 31, 2011	 December	31, 2010	0	
	 Gross Carrying Amount	Accumulated Amortization	 Gross Carrying Amount	Accumu Amortiz		
Subject to amortization:			 			
Contracts (a)	\$ 145	\$ 43	\$ 145	\$	3	
Land and transmission rights (b)	8		8			
Emission allowances (c)	3		9			
OVEC power purchase agreement (d)	39	3	39		1	
Total subject to amortization	\$ 195	\$46	\$ 201	\$	4	

(a) Gross carrying amount represents the fair value of contracts with terms favorable to market recognized as a result of the 2010 acquisition by PPL. An offsetting regulatory liability was recorded related to these contracts, which is being amortized over the same period as the intangible assets, eliminating any income statement impact. See Note 6 for additional information.

(b) Gross carrying amount represents the fair value of land and transmission rights recognized as an intangible asset as a result of adopting PPL's accounting policies in the Successor period. Amortization expense is recovered through base rates and is expected to be insignificant for future periods.

(c) Represents the fair value of emission allowances recognized as a result of the 2010 acquisition by PPL. An offsetting regulatory liability was recorded related to these emission allowances, which is being amortized as the emission allowances are consumed, eliminating any income statement impact. Consumption related to these emission allowances was \$6 million and \$1 million for 2011 and 2010.

Gross carrying amount represents the fair value of the OVEC power purchase contract recognized as a result of the 2010 acquisition by PPL. See Note 6 for additional information.

Current intangible assets and long-term intangible assets are presented as "Other intangibles" in their respective areas on the Balance Sheets.

Amortization expense for the Successor, excluding consumption of emission allowances, was as follows:

	 011	20	10
Intangible assets with regulatory offset	\$ 42	\$	4

Amortization expense for each of the next five years, excluding consumption of emission allowances, is estimated to be:

	2012		2013		2014		2015		2016	
Intangibles with regulatory offset	\$	24	\$	27	\$	23	\$	27	\$	13

#### 21. Asset Retirement Obligations

#### (PPL)

WPD has recorded conditional AROs required by U.K. law related to treated wood poles, gas-filled switchgear and fluid-filled cables.

#### (PPL and PPL Energy Supply)

PPL Energy Supply has recorded liabilities in the financial statements to reflect various legal obligations associated with the retirement of longlived assets, the most significant of which relates to the decommissioning of the Susquehanna plant. The accrued nuclear decommissioning obligation was \$292 million and \$270 million at December 31, 2011 and 2010, and is included in "Asset retirement obligations" on the Balance Sheets. The fair value of investments that are legally restricted for the decommissioning of the Susquehanna nuclear plant was \$640 million and \$618 million at December 31, 2011 and 2010, and is included in "Nuclear plant decommissioning trust funds" on the Balance Sheets. See Notes 18 and 23 for additional information on the nuclear <sup>4</sup>ecommissioning trust funds. Other AROs recorded relate to various environmental requirements for coal piles, ash basins and other waste in retirements.

PPL Energy Supply has recorded several conditional AROs, the most significant of which related to the removal and disposal of asbestoscontaining material. In addition to the AROs that were recorded for asbestos-containing material, PPL Energy Supply identified other asbestosrelated obligations, but were unable to reasonably estimate their fair values. PPL Energy Supply management was unable to reasonably estimate a settlement date or range of settlement dates for the remediation of all of the asbestos-containing material at certain of the generation plants. If economic events or other circumstances change that enable PPL Energy Supply to reasonably estimate the fair value of these retirement obligations, they will be recorded at that time.

PPL. Energy Supply also identified legal retirement obligations associated with the retirement of a reservoir that could not be reasonably estimated due to an indeterminable settlement date.

#### (PPL and PPL Electric)

PPL Electric has identified legal retirement obligations for the retirement of certain transmission assets that could not be reasonably estimated due to indeterminable settlement dates. These assets are located on rights-of-way that allow the grantor to require PPL Electric to relocate or remove the assets. Since this option is at the discretion of the grantor of the right-of-way, PPL Electric is unable to determine when these events may occur.

#### (PPL, LKE, LG&E and KU)

LG&E's and KU's AROs are primarily related to the final retirement of assets associated with generating units. LG&E also has AROs related to natural gas mains and wells. LG&E's and KU's transmission and distribution. lines largely operate under perpetual property easement agreements which do not generally require restoration upon removal of the property. Therefore, no material AROs are recorded for transmission and distribution assets. As described in Notes 1 and 6, the accretion and depreciation expense recorded by LG&E and KU is offset with a regulatory credit on the income statement, such that there is no earnings impact.

#### (PPL, PPL Energy Supply, LKE, LG&E and KU)

e changes in the carrying amounts of AROs were:

	PPL			PPL Ener	gy Supply	_	
		2011		2010	 2011	2010	•
ARO at beginning of period Accretion expense Obligations assumed in acquisition of LKE Obligations assumed in acquisition of WPD Midlands (a)	\$	448 33 15	\$	426 32 103	\$ 26	\$ 426 31	
Derecognition (b) Obligations incurred Changes in estimated cash flow or settlement date Obligations settled ARO at end of period	<u>\$</u>	14 5 (18) 497	\$	4 (100) (17) 448	\$ (5) 11 (1) (17) 359	4 (100) (16) \$ 345	)
				LKE	 LG&E	KU	-
<ul> <li>ARO at December 31, 2009, Predecessor Accretion expense Changes in estimated cash flow or settlement date Obligations settled</li> <li>ARO at October 31, 2010, Predecessor Purchase accounting</li> <li>ARO at December 31, 2010, Successor Accretion expense Obligations incurred Changes in estimated cash flow or settlement date Obligations settled</li> </ul>			\$	65 4 54 (1) 122 (19) 103 6 3 7 (1)	\$ 31 2 30 (1) 62 (13) 49 3 2 4 (1)	\$ 34 2 24 	<u>)</u>
ARO at December 31, 2011, Successor			\$	118	\$ 57	\$ 61	=

- (a) Obligations required under U.K. law related to treated wood poles, gas-filled switchgear and fluid-filled cables. See Note 10 for additional information on the acquisition
- (b) Represents AROs derecognized as a result of PPL Energy Supply's distribution of its membership interest in PPL Global to PPL. Energy Supply's parent, PPL Energy Funding. See Note 9 for additional information on the distribution.

the third quarter of 2010, PPL Susquehanna completed a site-specific study to update the estimated cost to dismantle and decommission each susquehanna nuclear unit immediately following final shutdown. This estimate included decommissioning the radiological portions of the station and the cost of removal of non-radiological structures and materials. Based on this study, which used a methodology consistent with the prior site-specific study done in 2002, the decommissioning ARO liability and the associated long-lived asset were reduced by \$103 million. The primary factor for this decline was the lower estimated inflation rate assumption used in the 2010 ARO calculation.

December 31 2011

The classification of AROs on the Balance Sheets was as follows.

	December 51, 2011									
		PPL	PPL Energy Supply			LKE	-	LG&E	<u>KU</u>	
Current portion (a) Long-term portion (b) Total	\$ \$	13 <u>484</u> <u>497</u>	\$ \$	10 349 359	\$ \$	2 116 118	\$ \$	2 55 57	<u>\$</u>	<u>61</u> 61
					Dece	<u>mber 31, 2010</u>				
		PPL	Pi	PL Energy Supply		LKE		LG&E		KU
Current portion (a) Long-term portion (b)	\$	13 435	\$	13 332	\$	103	\$	49	\$	54
Total	\$	448	\$	345	\$	103	\$	49	\$	54

(a) Included in "Other current liabilities."

(b) Included in "Asset retirement obligations."

#### 22. Variable Interest Entities

#### (PPL and PPL Energy Supply)

December 2001, a subsidiary of PPL Energy Supply entered into a \$455 million operating lease arrangement, as lessee, for the development, ...onstruction and operation of a gas-fired combined-cycle generation facility located in Lower Mt. Bethel Township, Northampton County, Pennsylvania. The owner/lessor of this generation facility, LMB Funding, LP, was created to own/lease the facility and incur the related financing costs. The initial lease term commenced on the date of commercial operation, which occurred in May 2004, and ends in December 2013. Under a residual value guarantee, if the generation facility is sold at the end of the lease term and the cash proceeds from the sale are less than the original acquisition cost, the subsidiary of PPL Energy Supply is obligated to pay up to 70.52% of the original acquisition cost. This residual value guarantee protects the other variable interest holders from losses related to their investments. LMB Funding, LP cannot extend or cancel the lease or sell the facility without the prior consent of the PPL Energy Supply subsidiary. As a result, LMB Funding, LP was determined to be a VIE and the subsidiary of PPL Energy Supply was considered the primary beneficiary that consolidates this VIE.

The lease financing, which includes \$437 million of "Long-term Debt" and \$18 million of "Noncontrolling interests" at December 31, 2011 and December 31, 2010, is secured by, among other things, the generation facility, the carrying amount of which is disclosed on the Balance Sheets. The debt matures at the end of the initial lease term. As a result of the consolidation, PPL Energy Supply has recorded interest expense in lieu of rent expense. For 2011, 2010 and 2009, additional depreciation on the generation facility of \$16 million, \$16 million and \$11 million was recorded.

#### 23. Available-for-Sale Securities

#### (PPL, PPL Energy Supply, LKE and LG&E)

PPL and its subsidiaries classify certain short-term investments, securities held by the NDT funds and auction rate securities as available-forsale. Available-for-sale securities are carried on the Balance Sheet at fair value. Unrealized gains and losses on these securities are reported, net of tax, in OCI or are recognized currently in earnings when a decline in fair value is determined to be other-than-temporary. The specific identification method is used to calculate realized gains and losses. The following table shows the amortized cost, the gross unrealized gains and losses recorded in AOCI and the fair value of available-for-sale securities.

				Decembe	r 31, 2011			December 31, 2010						
		ortized Cost	Un	Gross realized Gains	Gross Unrealized Losses		Fair Value	A	Amortized Cost	U	Gross nrealized Gains	Gross Unrealized Losses	Fair	Value
PPL					<b></b>									
Short-term investments														
<ul> <li>municipal debt securities (a)</li> </ul>								\$	163	<b></b>			\$	163
NDT funds:														
Cash and cash equivalents	\$	12				\$	12		10					10
Equity securities:			<b>.</b>				202		100	¢.	1.22			303
U.S. large-cap		173	\$	119			292 117		180 67	\$	123 52			303 119
U.S. mid/small-cap		67		50			117		07		5%			119
Debt securities:		76		10			86		71		4			75
U.S. Treasury		76		10			00		/1		4			15
U.S. government sponsored		9		1			10		6		1			7
agency Municipality		80		4	\$ 1		83		69					69
Investment-grade corporate		35		4	י פ		38		31		2			33
Other		2		2			2		51		-			1
		2					~		i					i
Receivables/payables, net		454		187			640		436		182			618
Total NDT funds	<u></u>	25		107	 1		24		25		102			25
Auction rate securities			-	107	1			-		¢	100		¢	806
Total	\$	479	\$	187	\$2	2 \$	664	\$	624	\$	182		<u>\$</u>	800
PPL Energy Supply														
NDT funds;														
Cash and cash equivalents	\$	12				\$	12	\$	10				\$	10
Equity securities:														
U.S. large-cap		173	\$	119			292		180	\$	123			303
U.S. mid/small-cap		67		50			117		67		52			119
Debt securities:														76
U.S. Treasury		76		10			86		71		4			75
U.S. government sponsored		0					10		(					7
agency		9		1	<i>c</i> 1	,	10 83		6 69		1			7 69
Municipality		80		4	\$ 1		38		31		2			33
Investment-grade corporate Other		35 2		3			.38		51		2			<u>ر</u> د ۱
		2					2		1					1
Receivables/payables, net		454	-	187			640		436		182			618
Total NDT funds		454		187	]						162			
Auction rate securities		20					19		20			H		20
Total	\$	474	<u>\$</u>	187	\$2	2 \$	659	\$	456	\$	182	<u> </u>	\$	638
LKE and LG&E														
Short-term investments														
- municipal debt securities (a)			_					\$	163				\$	163
					Contraction of the second s									

(a) Represents tax-exempt bonds issued by Louisville/Jefferson County, Kentucky, on behalf of LG&E that were subsequently purchased by LG&E. Such bonds were remarketed to unaffiliated investors in January 2011.

There were no securities with credit losses at December 31, 2011 and 2010.

The following table shows the scheduled maturity dates of debt securities held at December 31, 2011.

	Maturity Less The 1 Year	in	Maturity I-5 Years	Maturity 5-10 Years	 Maturity in Excess of 10 Years	 Total
PPL Amortized cost Fair value	\$	14 14	\$ 69 72	\$ 62 67	\$ 82 90	\$ 227 243
PPL Energy Supply Amortized cost Fair value	\$	14 14	\$ 69 72	\$ 62 67	\$ 77 85	\$ 222 238

The following table shows proceeds from and realized gains and losses on sales of available-for-sale securities.

	2011	2010	2009
zeeds from sales of NDT securities (a)	\$ 156	\$ 114	\$ 201
Other proceeds from sales	163		154
Gross realized gains (b)	28	13	27
Gross realized losses (b)	16	5	20
PPL Energy Supply Proceeds from sales of NDT securities (a) Other proceeds from sales	\$ 156	\$ 114	\$
Gross realized gains (b)	28	13	27
Gross realized losses (b)	16	5	20

(a) These proceeds are used to pay income taxes and fees related to managing the trust. Remaining proceeds are reinvested in the trust.

(b) Excludes the impact of other-than-temporary impairment charges recognized in the Statements of Income.

#### Short-term Investments

#### (PPL, LKE and LG&E)

At December 31, 2010, LG&E held \$163 million aggregate principal amount of tax-exempt revenue bonds issued by Louisville/Jefferson County, Kentucky on behalf of LG&E that were purchased from the remarketing agent in 2008. At December 31, 2010, these investments were reflected in "Short-term investments" on the Balance Sheet. In 2011, LG&E received \$163 million for its investments in these bonds when they were remarketed to unaffiliated investors. No realized or unrealized gains (losses) were recorded on these securities, as the difference between carrying value and fair value was not significant.

#### (PPL and PPL Energy Supply)

In December 2008, the PEDFA issued \$150 million aggregate principal amount of Exempt Facilities Revenue Bonds, Series 2008A and 2008B due 2038 (Series 2008 Bonds) on behalf of PPL Energy Supply. PPL Investment Corp. acted as the initial purchaser of the Series 2008 Bonds upon issuance. In April 2009, PPL Investment Corp. received \$150 million for its investment in the Series 2008 Bonds when they were refunded by the PEDFA. No realized or unrealized gains (losses) were recorded on these securities, as the difference between carrying value and fair alue was insignificant.

#### NDT Funds

Beginning in January 1999 and ending in December 2009, in accordance with the PUC Final Order, decommissioning costs were recovered from PPL. Electric's customers through the CTC over the 11-year life of the CTC rather than the remaining life of the Susquehanna nuclear plant. The recovery included a return on unamortized decommissioning costs. Under the power supply agreements between PPL Electric and PPL EnergyPlus, these revenues were passed on to PPL EnergyPlus. Similarly, these revenues were passed on to PPL Susquehanna under a power supply agreement between PPL EnergyPlus and PPL Susquehanna.

Amounts collected from PPL Electric's customers for decommissioning, less applicable taxes, were deposited in external trust funds for investment and can only be used for future decommissioning costs. To the extent that the actual costs for decommissioning exceed the amounts in the nuclear decommissioning trust funds, PPL Susquehanna would be obligated to fund 90% of the shortfall.

When the fair value of a security is less than amortized cost, PPL and PPL Energy Supply must make certain assertions to avoid recording an other-than-temporary impairment that requires a current period charge to earnings. The NRC requires that nuclear decommissioning trusts be managed by independent investment managers, with discretion to buy and sell securities in the trusts. As a result, PPL and PPL Energy Supply have been unable to demonstrate the ability to hold an impaired security until it recovers its value; therefore, unrealized losses on debt securities through March 31, 2009 and unrealized losses on equity securities for all periods presented, represented other-than-temporary impairments that required a current period charge to earnings. PPL and PPL Energy Supply recorded impairments for certain securities invested in the NDT funds of \$6 million, \$3 million and \$18 million for 2011, 2010 and 2009. These impairments are reflected on the Statements of Income in "Other-Than-Temporary Impairments."

Effective April 1, 2009, when PPL and PPL Energy Supply intend to sell a debt security or more likely than not will be required to sell a debt security before recovery, then the other-than-temporary impairment recognized in earnings will equal

the entire difference between the security's amortized cost basis and its fair value. However, if there is no intent to sell a debt security and it is not more likely than not that they will be required to sell the security before recovery, but the security has suffered a credit loss, the other-thantemporary impairment will be separated into the credit loss component, which is recognized in earnings, and the remainder of the other-than-

nporary impairment, which is recorded in OCI. Temporary impairments of debt securities and unrealized gains on both debt and equity curities are recorded to OCI.

#### 24. New Accounting Guidance Pending Adoption

#### (PPL, PPL Energy Supply, PPL Electric, LKE, LG&E and KU)

#### Fair Value Measurements

Effective January 1, 2012, the Registrants will prospectively adopt accounting guidance that was issued to clarify existing fair value measurement guidance as well as enhance fair value disclosures. The additional disclosures required by this guidance include quantitative information about significant unobservable inputs used for Level 3 measurements, qualitative information about the sensitivity of recurring Level 3 measurements, information about any transfers between Level 1 and 2 of the fair value hierarchy, information about when the current use of a non-financial asset is different from the highest and best use, and the hierarchy classification for assets and liabilities whose fair value is disclosed only in the notes to the financial statements.

Any fair value measurement differences resulting from the adoption of this guidance will be recognized in income in the period of adoption. The adoption of this guidance is not expected to have a significant impact on the Registrants.

#### Testing Goodwill for Impairment

Effective January 1, 2012, the Registrants will prospectively adopt accounting guidance which will allow an entity to elect the option to first make a qualitative evaluation about the likelihood of an impairment of goodwill. If, based on this assessment, the entity determines it is not more likely than not the fair value of a reporting unit is less than the carrying amount, the two-step goodwill impairment test is not necessary. However, the first step of the impairment test is required if an entity concludes it is more likely than not the fair value of a reporting unit is less than the carrying amount, the two-step goodwill impairment test is required if an entity concludes it is more likely than not the fair value of a reporting unit is less than the carrying amount based on the qualitative assessment.

The adoption of this standard is not expected to have a significant impact on the Registrants.

#### proving Disclosures about Offsetting Balance Sheet Items

Effective January 1, 2013, the Registrants will retrospectively adopt accounting guidance issued to enhance disclosures about financial instruments and derivative instruments that either (1) offset on the balance sheet or (2) are subject to an enforceable master netting arrangement or similar agreement, irrespective of whether they are offset on the balance sheet.

Upon adoption, the enhanced disclosure requirements are not expected to have a significant impact on the Registrants.

#### 25. Subsequent Events

#### (PPL and PPL Energy Supply)

In February 2012 PPL announced that its indirect wholly owned subsidiary, PPL Generation, had entered into a definitive agreement (Acquisition Agreement) to acquire from AES Ironwood, Inc., a subsidiary of The AES Corporation, all of the equity interests of AES Ironwood, L.L.C. and AES Prescott, L.L.C., which together own and operate the 705 MW (winter rating) AES Ironwood combined-cycle natural-gas-fired power plant (Ironwood Facility) located in Lebanon, Pennsylvania. The Ironwood Facility began operation in 2001 and, since July 1, 2008, PPL EnergyPlus has supplied natural gas for the operation of the Ironwood Facility in return for receiving its full electricity output pursuant to a tolling agreement that expires in 2021.

The Acquisition Agreement provides for the sale of 100% of the issued and outstanding membership interests (collectively, the "Interests") of each of AES Ironwood, L.L.C. and AES Prescott, L.L.C. (collectively, the "Acquired Companies") to PPL Generation. The consideration payable by PPL Generation in respect of the acquisition is \$87 million in cash, which includes approximately \$4.8 million of net working capital of the Acquired Companies expected to be received at closing, plus the assumption at closing, through consolidation as a result of acquiring the Interests, of approximately \$217 million of net outstanding project indebtedness of AES Ironwood, L.L.C. The outstanding project indebtedness is represented by \$308.5 million aggregate principal amount of AES Ironwood, L.L.C. 8.857% senior secured bonds due 2025, the net amount of

which expected to be outstanding at closing is approximately \$226 million, plus \$8 million of debt service reserve loans, less approximately \$17 million of restricted cash reserves. The cash purchase price is subject to adjustment based on the amounts by which the actual closing date net orking capital and net project indebtedness vary from expected balances.

S Ironwood, Inc. and PPL Generation have each made customary representations, warranties and covenants in the Acquisition Agreement. The transaction is subject to customary closing conditions, including the expiration or termination of the applicable waiting period under the Hart-Scott-Rodino Antitrust Improvements Act of 1976, receipt of required regulatory approvals, including approval by the Federal Energy Regulatory Commission under section 203 of the Federal Power Act, and either a reaffirmation of the current ratings of Standard & Poor's Rating Group and Moody's Investors Services, Inc. on the outstanding project indebtedness or consent of the holders of two-thirds of the outstanding project indebtedness.

PPL. Energy Supply has agreed to guarantee PPL Generation's obligations under the Acquisition Agreement until the cash purchase price has been paid in full, including any post-closing adjustments for net working capital and project indebtedness.

#### SCHEDULE I - PPL CORPORATION CONDENSED UNCONSOLIDATED STATEMENTS OF INCOME "OR THE YEARS ENDED DECEMBER 31,

'llions of Dollars, except share data)

		2011	 2010	-	2009
Operating Revenues	\$		\$ 	\$	
Operating Expenses Other operation and maintenance Total Operating Expenses			 4		
Operating Loss			(4)		
Other Income - net Equity in earnings of subsidiaries Other income (expense) Total		1,562 (25) 1,537	 1,038 (60) 978		378 3 381
Interest Expense - net		76	 80		(39)
Income Before Income Taxes		1,461	894		420
Income Tax Expense (Benefit)		(34)	 (44)		13
Net Income Attributable to PPL Corporation	\$	1,495	\$ 938	\$	407
Earnings Per Share of Common Stock: Net Income Available to PPL Corporation Common Shareowners: Basic Diluted	\$ \$	2.71 2.70	2.17 2.17	\$ \$	1.08 1.08
eighted-Average Shares of Common Stock Outstanding (in thousands) Basic Diluted		550,395 550,952	431,345 431,569		376,082 376,406

The accompanying Notes to Condensed Unconsolidated Financial Statements are an integral part of the financial statements.

396

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#### SCHEDULE I - PPL CORPORATION CONDENSED UNCONSOLIDATED STATEMENTS OF CASH FLOWS "OR THE YEARS ENDED DECEMBER 31, lions of Dollars)

llions of Dollars)	2011	2010	2009
Cash Flows from Operating Activities			
Net cash provided by (used in) operating activities	\$ 880	\$ 713	<u>\$ 995</u>
Cash Flows from Investing Activities			
Capital contributions to affiliated subsidiaries Acquisition of LKE	(827	) (2,709) (6,842)	(642)
Return of capital from affiliated subsidiaries	549		100
Net cash provided by (used in) investing activities	(278	)(9,401)	(542)
Cash Flows from Financing Activities			
Issuance of equity, net of issuance costs	2,297		60
Net increase (decrease) in short-term debt with affiliates	(2,071		5
Payment of common stock dividends	(746	· · · · · · · · · · · · · · · · · · ·	· · ·
Contract adjustment payment	(72		
Other	(10		(1)
Net cash provided by (used in) financing activities	(602	8,688	(453)
Net Increase (Decrease) in Cash and Cash Equivalents			
Cash and Cash Equivalents at Beginning of Period	<u></u> ф	- <u>_</u>	đ
Cash and Cash Equivalents at End of Period	3	=	\$
Supplemental Disclosures of Cash Flow Information:			
Cash Dividends Received from Affiliated Subsidiaries	\$ 812	2 \$ 507	\$ 717
Non-cash transactions:			
Reduction in "Short-term debt with affiliates" and "Affiliated companies		ф <u>а со</u> л	
at equity"	e to	\$	
Present value of contract adjustment payments	\$ 12.	5 157	

The accompanying Notes to Condensed Unconsolidated Financial Statements are an integral part of the financial statements.

#### **SCHEDULE I - PPL CORPORATION**

### CONDENSED UNCONSOLIDATED BALANCE SHEETS AT DECEMBER 31,

(Millions of Dollars)

(Mintons of Douars)	2011	2010
ssets		
Current Assets		
Accounts Receivable		<b>•</b> (
Other	\$ 5	\$6 29
Affiliates	25 36	
Prepayments Deferred income taxes		121
	23	15
Price risk management assets Total Current Assets		182
Total Current Assets		
Investments		
Affiliated companies at equity	14,181	13,406
Other Noncurrent Assets	80	32
'Total Assets	<u>\$ 14,358</u>	\$ 13,620
Liabilities and Equity		
Current Liabilities		
Short-term debt with affiliates	\$ 1,991	
Accounts payable with affiliates	1,095	958
Dividends	203	
Price risk management liabilities	23 98	22 55
Other current liabilities		a and a second se
Total Current Liabilities	3,410	
`eferred Credits and Other Noncurrent Liabilities	120	143
equity		
PPL Corporation Shareowners' Common Equity		
Common stock - \$0.01 par value (a)	6	
Additional paid-in capital	6,813	
Earnings reinvested	4,797	
Accumulated other comprehensive loss	<u>(788</u> 10,828	
Total PPL Corporation Shareowners' Common Equity	10,828	0,210
Total Liabilities and Equity	<u>\$ 14,358</u>	\$ 13,620

(a) 780,000 shares authorized; 578,405 and 483,391 shares issued and outstanding at December 31, 2011 and December 31, 2010.

The accompanying Notes to Condensed Unconsolidated Financial Statements are an integral part of the financial statements.

#### SCHEDULE I - PPL CORPORATION NOTES TO CONDENSED UNCONSOLIDATED FINANCIAL STATEMENTS

#### **Basis of Presentation**

PPL Corporation is a holding company and conducts substantially all of its business operations through its subsidiaries. Substantially all of its consolidated assets are held by such subsidiaries. Accordingly, its cash flow and its ability to meet its obligations are largely dependent upon the earnings of these subsidiaries and the distribution or other payment of such earnings to it in the form of dividends, loans or advances or repayment of loans and advances from it. These condensed financial statements and related footnotes have been prepared in accordance with Reg. §210.12-04 of Regulation S-X. These statements should be read in conjunction with the consolidated financial statements and notes thereto of PPL Corporation.

PPL Corporation indirectly or directly owns all of the ownership interests of its significant subsidiaries. PPL Corporation does not own the preferred securities of PPL Electric Utilities Corporation. PPL Corporation relies on dividends or loans from its subsidiaries to fund PPL Corporation's dividends to its common shareholders and to meet its other cash requirements.

#### 2. Commitments and Contingencies

See Note 15 to PPL Corporation's consolidated financial statements for commitments and contingencies of its subsidiaries.

#### Guarantees and Other Assurances

PPL Corporation's subsidiaries are separate and distinct legal entities and have no obligation to pay any amounts that may become due under PPL Corporation's guarantees or other assurances or to make any funds available for such payment.

PPL Corporation fully and unconditionally guarantees the payment of principal, premium and interest on all of the debt securities of PPL Capital Funding. The estimated maximum potential amount of future payments that could be required under the guarantees at December 31, 2011 was \$5.2 billion. These guarantees will expire in 2067.

PPL Corporation has provided indemnification to the purchaser of PPL Gas Utilities and Penn Fuel Propane, LLC for damages arising out of any breach of the representations, warranties and covenants under the related transaction agreement and for damages arising out of certain other matters, including certain pre-closing unknown environmental liabilities relating to former manufactured gas plant properties or off-site disposal

es, if any, outside of Pennsylvania. The estimated maximum potential amount of future payments that could be required under the .demnifications at December 31, 2011 was \$300 million. The indemnification provisions for most representations and warranties, including tax and environmental matters, are capped at \$45 million, in the aggregate, and are triggered (i) only if the individual claim exceeds \$50,000, and (ii) only if, and only to the extent that, in the aggregate, total claims exceed \$4.5 million. The indemnification provisions for most representations and warranties expired on September 30, 2009 without any claims having been made. Certain representations and warranties, including those having to do with transaction authorization and title, survive indefinitely, are capped at the purchase price and are not subject to the above threshold or deductible. The indemnification provision for the tax matters representations survives for the duration of the applicable statute of limitation. The indemnification provision for the environmental matters representations expired on September 30, 2011 without any claims having been made. The indemnification of the applicable statute of limitation. The indemnification provision for the environmental matters representations expired on September 30, 2011 without any claims having been made. The indemnification for covenants survives until the applicable covenant is performed and is not subject to any cap.

The probability of expected payment under each of the guarantees is remote.

# SCHEDULE I - LG&E and KU Energy LLC CONDENSED UNCONSOLIDATED STATEMENTS OF INCOME (Millions of Dollars)

(Millions of Dollars)	Suc	cessor	Predecessor				
	Year Ended December 31, 2011	Two Months Ended December 31, 2010	Ten Months Ended October 31, 2010	Year Ended December 31, 2009			
Operating Revenues							
<b>Operating Expenses</b> Other operation and maintenance Total Operating Expenses		• • • • • • • • • • • • • • • • • • •	\$ <u>(3)</u> (3)	\$ <u>(1)</u> (1)			
Loss on Impairment of Goodwill	<b></b>			1,493			
Operating Income (Loss)			3	(1,492)			
Equity in Earnings of Subsidiaries	\$ 267	\$ 48	204	(61)			
Other Income (Expense) - net			(1)				
Interest Income with Affiliate	29	5	29	31			
Interest Expense	31	4					
Interest Expense with Affiliate	2	1	47	60			
Income (Loss) from Continuing Operations Before Income Taxes	263	48	188	(1,582)			
Income Tax Expense (Benefit)		)1	(2)	(6)			
'ncome (Loss) from Continuing Operations After Income <sup>r</sup> axes	265	47	190	(1,576)			
Income (Loss) from Discontinued Operations (net of income taxes)				39			
Net Income (Loss)	265	47	190	(1,537)			
Noncontrolling Interest - Loss from Discontinued Operations				5			
Net Income (Loss) Attributable to Member	<u>\$ 265</u>	\$47	<u>\$ 190</u>	<u>\$ (1,542)</u>			

The accompanying Notes to Condensed Unconsolidated Financial Statements are an integral part of the financial statements.

## SCHEDULE I - LG&E and KU Energy LLC CONDENSED UNCONSOLIDATED STATEMENTS OF CASH FLOWS (Millions of Dollars)

(Millions of Dollars)		Suce	essor	1	1	Pred	lecessor		
	Year Decen 20	E Dece	Months Ended Ember 31, 2010	E Octo	Months nded ber 31, 010	Dece	r Ended mber 31, 2009		
Cash Flows from Operating Activities	\$	346	\$	53	\$	156	\$	63	
Net cash provided by (used in) operating activities	<u>.</u>		<u>.</u>		ļ <u> </u>	150	Ψ		
Cash Flows from Investing Activities Capital contributions to affiliated subsidiaries Net decrease (increase) in notes receivable from affiliates Net cash provided by (used in) investing activities		(63) (63)		(3) <u>313</u> <u>310</u>		(525) 234 (291)		(75) (742) (817)	
<b>Cash Flows from Financing Activities</b> Net increase (decrease) in debt with affiliates Repayment of short-term borrowings Retirement of long-term debt Issuance of long-term debt		250		(208) (2,103) (400) 870		243		803	
Debt-issuance costs Contribution from member Distribution to member Payment of common stock dividends Net cash provided by (used in) financing activities		(533)		(6) 1,565 (100) (382)		<u>(87)</u> 156		<u>(49)</u> 754	
Net Increase (Decrease) in Cash and Cash Equivalents Cash and Cash Equivalents at Beginning of Period Cash and Cash Equivalents at End of Period	\$	2	\$	(19) 21 2	<u>\$</u>	21	\$		
pplemental disclosures of cash flow information: Cash Dividends Received from Affiliated Subsidiaries	\$	207	\$	e fel e Gumei	\$	105	\$	80	

The accompanying Notes to Condensed Unconsolidated Financial Statements are an integral part of the financial statements.

# SCHEDULE I - LG&E and KU Energy LLC CONDENSED UNCONSOLIDATED BALANCE SHEETS AT DECEMBER 31, (Millions of Dollars)

	2	2011	2010		
Assets					
Current Assets Cash and cash equivalents Accounts receivable from affiliates Notes receivable from affiliates Other current assets	\$	2 11 1,520 4	\$	2 61 787	
Total Current Assets		1,537		850	
Investments Affiliated companies at equity		4,056		3,998	
Other Noncurrent Assets Notes receivable from affiliates Deferred income taxes Other noncurrent assets Total Other Noncurrent Assets		163 8 171		670 166 <u>6</u> 842	
Total Assets	<u>\$</u>	5,764	<u>\$</u>	5,690	
Liabilities and Equity					
Current Liabilities Accounts payable to affiliates Other current liabilities Total Current Liabilities	\$ 	701 <u>6</u> 707	\$	606 7 613	
ong-term Debt ong-term debt Notes payable to affiliates Total Long-term Debt		1,120 196 1,316		870 196 1,066	
Equity		3,741		4,011	
Total Liabilities and Equity	\$	5,764	<u>\$</u>	5,690	

The accompanying Notes to Condensed Unconsolidated Financial Statements are an integral part of the financial statements.

#### Schedule I - LG&E and KU Energy LLC Notes to Condensed Unconsolidated Financial Statements

#### **Basis of Presentation**

LG&E and KU Energy LLC (LKE) is a holding company and conducts substantially all of its business operations through its subsidiaries. Substantially all of its consolidated assets are held by such subsidiaries. Accordingly, its cash flow and its ability to meet its obligations are largely dependent upon the earnings of these subsidiaries and the distribution or other payment of such earnings to it in the form of dividends or repayment of loans and advances from the subsidiaries. These condensed financial statements and related footnotes have been prepared in accordance with Reg. §210.12-04 of Regulation S-X. These statements should be read in conjunction with the consolidated financial statements and notes thereto of LKE.

LKE indirectly or directly owns all of the ownership interests of its significant subsidiaries. LKE relies primarily on dividends from its subsidiaries to fund LKE's dividends to its member and to meet its other cash requirements.

#### 2. Commitments and Contingencies

See Note 15 to LKE's consolidated financial statements for commitments and contingencies of its subsidiaries.

#### Guarantees

In connection with various divestitures, LKE has indemnified/guaranteed respective parties against certain liabilities that may arise in connection with these transactions and business activities. The terms of these indemnifications/guarantees vary, as do the expiration terms. LKE has issued direct financial guarantees to parties involved in the WKE lease termination, which occurred in July 2009. These guarantees cover the due and punctual payment, performance and discharge by each party of its respective present and future obligations. The most comprehensive of these guarantees is a guarantee covering operational, regulatory and environmental commitments and indemnifications made by WKE under the WKE Transaction Termination Agreement. This guarantee has a term of 12 years beginning on July 16, 2009 and a cumulative maximum exposure of \$200 million. Certain items, such as non-excluded government fines and penalties, fall outside the cumulative cap. Another guarantee with a maximum exposure of \$100 million covering other indemnifications expires in 2023. Certain matters are currently under discussion among the parties, including one matter currently in arbitration and a further matter for which LKE is contesting the applicability of the indemnification requirement. The matter in arbitration may be ruled upon during early 2012, which ruling may result in increases or decreases to the liability estimate LKE has currently recorded. The ultimate outcome of both matters cannot be predicted at this time. See Note 9, Discontinued

verations, for further information. Additionally, LKE has indemnified various third parties related to historical obligations for divested ubsidiaries and affiliates. The indemnifications vary by entity and the maximum amounts range from being capped at the sale price to no specified maximum; however, LKE is not aware of claims made by any party at this time. LKE could be required to perform on these indemnifications in the event of covered losses or liabilities being claimed by an indemnified party. No additional material loss is anticipated by reason of such indemnifications. A subsidiary of LKE has recorded liabilities for all guarantees totaling \$11 million with respect to which LKE has certain guarantee obligations.



#### QUARTERLY FINANCIAL, COMMON STOCK PRICE AND DIVIDEND DATA (Unaudited)

PPL Corporation and Subsidiaries

(Millions of Dollars, except per share data)

(Millions of Dollars, except per share data)	For the Quarters Ended (a)								
	M	arch 31		une 30	Sept. 30			Dec. 31	
2011						cpa 50			
Operating revenues	\$	2,910	\$	2,489	\$	3,120	\$	4,218	
Operating income	4	805	Ŷ	595	*	767	•	934	
Income from continuing operations after income taxes		402		201		449		458	
Income (loss) from discontinued operations		3		(1)					
Net income		405		200		449		458	
Net income attributable to PPL Corporation		401		196		444		454	
Income from continuing operations after income taxes available to									
PPL Corporation common shareowners: (b)									
Basic EPS		0.82		0.35		0.76		0.78	
Diluted EPS		0.82		0.35		0.76		0.78	
Net income available to PPL Corporation common shareowners: (b)		0.02		0.000					
Basic EPS		0.82		0.35		0.76		0.78	
Diluted EPS		0.82		0.35		0.76		0.78	
Dividends declared per share of common stock (c)		0.350		0.350		0.350		0.350	
Price per common share:		012.0							
High	\$	26.98	\$	28.38	\$	29.61	\$	30.27	
Low	•	24.10	•	25.23	-	25.00	-	27.00	
2010							~		
Operating revenues	\$	3,006	\$	1,473	\$	2,179	\$	1,863	
Operating income		476		226		522		642	
Income from continuing operations after income taxes		247		85		306		338	
Income (loss) from discontinued operations		8		7		(53)		21	
Net income		255		92		253		359	
Net income attributable to PPL Corporation		250		85		248		355	
Income from continuing operations after income taxes available to									
"PL Corporation common shareowners: (b)									
Basic EPS		0.64		0.20		0.62		0.69	
Diluted EPS		0.64		0.20		0.62		0.69	
Net income available to PPL. Corporation common shareowners: (b)									
Basic EPS		0.66		0.22		0.51		0.73	
Diluted EPS		0.66		0.22		0.51		0.73	
Dividends declared per share of common stock (c)		0.350		0.350		0,350		0.350	
Price per common share:									
High	\$	32.77	\$	28.80	\$	28.00	\$	28.14	
Low		27.47		23.75		24.83		25.13	

Quarterly results can vary depending on, among other things, weather and the forward pricing of power. In addition, earnings in 2011 and 2010 were affected by special items. Accordingly, comparisons among quarters of a year may not be indicative of overall trends and changes in operations. The sum of the quarterly amounts may not equal annual earnings per share due to changes in the number of common shares outstanding during the year or rounding. PPL has paid quarterly cash dividends on its common stock in every year since 1946. Future dividends, declared at the discretion of the Board of Directors, will be dependent (a)

(b) (c) upon future earnings, cash flows, financial requirements and other factors. .

# QUARTERLY FINANCIAL DATA (Unaudited) PL Electric Utilities Corporation and Subsidiaries Ilions of Dollars)

Hions of Dollars)		For the Quarters Ended (a)						
	M	arch 31		June 30		Sept. 30		Dec. 31
2011 Operating revenues Operating income Net income Net income available to PPL Corporation	\$	558 103 56 52	\$	440 82 40 36	\$	455 69 32 28	\$	439 94 61 57
2010 Operating revenues Operating income Net income Net income available to PPL Corporation	\$	813 87 42 37	\$	522 56 23 16		571 79 40 36	\$	549 62 30 26

PPL Electric's business is seasonal in nature, with peak sales periods generally occurring in the winter and summer months. Accordingly, comparisons among quarters of a year may not be indicative of overall trends and changes in operations. (a)

#### ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

CL Corporation, PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company

None.

#### **ITEM 9A. CONTROLS AND PROCEDURES**

(a) Evaluation of disclosure controls and procedures.

## PPL Corporation, PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company

The registrants' principal executive officers and principal financial officers, based on their evaluation of the registrants' disclosure controls and procedures (as defined in Rules 13a-15(e) or 15d-15(e) of the Securities Exchange Act of 1934) have concluded that, as of December 31, 2011, the registrants' disclosure controls and procedures are effective to ensure that material information relating to the registrants and their consolidated subsidiaries is recorded, processed, summarized and reported within the time periods specified by the SEC's rules and forms, particularly during the period for which this annual report has been prepared. The aforementioned principal officers have concluded that the disclosure controls and procedures are also effective to ensure that information required to be disclosed in reports filed under the Exchange Act is accumulated and communicated to management, including the principal executive and principal officers, to allow for timely decisions regarding required disclosure.

#### **PPL** Corporation

PPL acquired WPD Midlands on April 1, 2011. These companies are included in PPL's 2011 financial statements as of the date of the acquisition, on a one-month lag. WPD Midlands accounted for approximately 9% of PPL's net income for the twelve months ended December 31, 2011. WPD Midlands represented 19% and 27% of PPL's total assets and net assets at December 31, 2011. The internal control over financial reporting of WPD Midlands was excluded from a formal evaluation of effectiveness of PPL's disclosure controls and procedures. This decision was based upon the significance of these companies to PPL, and the timing of integration efforts underway to transition WPD Midlands' processes, information technology systems and other components of internal control over financial reporting to the internal control structure of PPL. PPL has expanded its consolidation and disclosure controls and procedures to include the acquired companies, and PPL continues to assess the current internal control over financial reporting at WPD Midlands. Risks related to the increased account balances were partially mitigated by PPL's expanded controls and PPL's existing policy of consolidating foreign subsidiaries on a one-month lag, which provided management additional time for review and analysis of WPD Midlands' results and their incorporation into PPL's consolidated financial statements.

(b) Changes in internal control over financial reporting.

#### **PPL** Corporation

PPL's principal executive officer and principal financial officer have concluded that a recent systems migration related to the WPD Midlands acquisition created a material change to its internal control over financial reporting. Specifically, on December 1, 2011 the use of legacy information technology systems at WPD Midlands was discontinued and the related data, processes and internal controls were migrated to the systems, processes and controls currently in place at PPL WW. Due to PPL's existing policy of consolidating foreign subsidiaries on a one-month lag, the system migration will primarily impact 2012 financial reporting for PPL and will likely have limited impact on PPL's 2011 financial reporting.

Risks related to the system migration were partially mitigated by PPL's expanded internal control over financial reporting that were implemented subsequent to the acquisition and PPL's existing policy of consolidating foreign subsidiaries on a one-month lag, which provided management additional time for review and analysis of WPD Midlands' results and their incorporation into PPL's consolidated financial statements. PPL continues to assess the internal control over financial reporting at WPD subsequent to the December 1, 2011 system migration.



The aforementioned principal executive officer and principal financial officer have concluded that there were no other changes in the registrant's internal control over financial reporting during the registrant's fourth fiscal quarter that have materially affected, or are reasonably likely to materially affect, the registrant's internal control over financial reporting.

## L Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company

The registrants' principal executive officers and principal financial officers have concluded that there were no changes in the registrants' internal control over financial reporting during the registrants' fourth fiscal quarter that have materially affected, or are reasonably likely to materially affect, the registrants' internal control over financial reporting.

#### Management's Report on Internal Control over Financial Reporting

#### **PPL Corporation**

PPL's management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f) or 15d-15(f). PPL's internal control over financial reporting is a process designed to provide reasonable assurance to PPL's management and Board of Directors regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements.

Under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, we conducted an evaluation of the effectiveness of our internal control over financial reporting based on the framework in "Internal Control - Integrated Framework" issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on our evaluation under the framework in "Internal Control - Integrated Framework," our management concluded that our internal control over financial reporting was effective as of December 31, 2011. The effectiveness of our internal control over financial reporting has been audited by Ernst & Young LLP, an independent registered public accounting firm, as stated in their report contained on page 195.

In accordance with SEC rules, management excluded WPD Midlands from its evaluation of internal control over financial reporting due to the significance of these companies to PPL's financial results and the migration of WPD Midlands' legacy information technology systems, processes and controls to those at PPL WW. WPD Midlands accounted for 9% of PPL's net income for the year ended December 31, 2011. WPD Midlands represented 19% and 27% of PPL's consolidated total assets and net assets, respectively, at December 31, 2011. As discussed above, PPL Corporation is continuing to enhance and evaluate processes, information technology systems and other components of internal control over financial reporting as part of its ongoing integration activities.

## PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company

Management of PPL's non-accelerated filer companies, PPL Energy Supply, PPL Electric, LKE, LG&E and KU, are responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f) or 15d-15(f). PPL's internal control over financial reporting is a process designed to provide reasonable assurance to PPL's management and Board of Directors regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements.



Under the supervision and with the participation of our management, including our principal executive officers and principal financial officers, we conducted an evaluation of the effectiveness of our internal control over financial reporting based on the framework in "Internal Control - Integrated Framework" issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on our evaluation under the framework in "Internal Control - Integrated Framework," our management concluded that our internal control over financial reporting was effective as of December 31, 2011. This annual report does not include an attestation report of Ernst & Young LLP, the companies' independent registered public accounting firm regarding internal control over financial reporting. Management's report was not subject to attestation by the companies' registered public accounting firm pursuant to rules of the Securities and Exchange Commission that permit the companies to provide only management's report in this annual report.

#### **ITEM 9B. OTHER INFORMATION**

PPL Corporation, PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company

None.

#### PART III

#### ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

#### **PPL** Corporation

Additional information for this item will be set forth in the sections entitled "Nominees for Directors," "Board Committees - Audit Committee" and "Section 16(a) Beneficial Ownership Reporting Compliance" in PPL's 2012 Notice of Annual Meeting and Proxy Statement, which will be filed with the SEC not later than 120 days after December 31, 2011, and which information is incorporated herein by reference. There have been no changes to the procedures by which shareowners may recommend nominees to PPL's board of directors since the filing with the SEC of PPL's 2011 Notice of Annual Meeting and Proxy Statement. Information required by this item concerning the executive officers of PPL is set forth at the end of Part I of this report.

PPL has adopted a code of ethics entitled "Standards of Integrity" that applies to all directors, managers, trustees, officers (including the principal executive officers, principal financial officers and principal accounting officers (each, a "principal officer")), employees and agents of PPL and PPL's subsidiaries for which it has operating control (including PPL Energy Supply, PPL Electric, LKE, LG&E and KU). The "Standards of

tegrity" are posted on PPL's Internet website: <a href="http://www.pplweb.com/about/corporate+governance">www.pplweb.com/about/corporate+governance</a>. A description of any amendment to the tandards of Integrity" (other than a technical, administrative or other non-substantive amendment) will be posted on PPL's Internet website within four business days following the date of the amendment. In addition, if a waiver constituting a material departure from a provision of the "Standards of Integrity" is granted to one of the principal officers, a description of the nature of the waiver, the name of the person to whom the waiver was granted and the date of the waiver will be posted on PPL's Internet website within four business days following the date of the waiver waiver.

PPL also has adopted its "Guidelines for Corporate Governance," which address, among other things, director qualification standards and director and board committee responsibilities. These guidelines, and the charters of each of the committees of PPL's board of directors, are posted on PPL's Internet website: www.pplweb.com/about/corporate+governance.

### PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company

Item 10 is omitted as PPL Energy Supply, PPL Electric, LKE, LG&E and KU meet the conditions set forth in General Instruction (1)(1)(a) and (b) of Form 10-K.



#### **EXECUTIVE OFFICERS OF THE REGISTRANTS**

Officers of the Registrants are elected annually by their Boards of Directors (or Board of Managers for PPL Energy Supply) to serve at the asure of the respective Boards. There are no family relationships among any of the executive officers, nor is there any arrangement or .derstanding between any executive officer and any other person pursuant to which the officer was selected.

There have been no events under any bankruptcy act, no criminal proceedings and no judgments or injunctions material to the evaluation of the ability and integrity of any executive officer during the past five years.

Listed below are the executive officers at December 31, 2011.

~

Name	Age	Positions Held During the Past Five Years	Dates
James H. Miller (a)	63	Chairman Chief Executive Officer President	October 2006 - present October 2006 - November 2011 August 2005 - July 2011
William H. Spence (b)	54	President and Chief Executive Officer President-PPL Generation President and Chief Operating Officer Executive Vice President and Chief Operating Officer	November 2011 - present June 2008 - present July 2011 - November 2011 June 2006 - July 2011
Paul A. Farr	44	Executive Vice President and Chief Financial Officer Senior Vice President-Financial	April 2007 - present January 2006 - March 2007
Robert J. Grey	61	Senior Vice President, General Counsel and Secretary	March 1996 - present
David G. DeCampli (c)	54	President-PPL Electric Senior Vice President-Transmission and Distribution Engineering and Operations-PPL Electric	April 2007 - present December 2006 - April 2007
obert D. Gabbard (c)	52	President-PPL EnergyPlus Senior Vice President-Trading-PPL EnergyPlus Senior Vice President Merchant Trading Operations-Conectiv Energy	June 2008 - present June 2008 - June 2008 June 2005 - May 2008
Rick L. Klingensmith (c)	51	President-PPL Global	August 2004 - present
Victor A. Staffieri (c)	56	Chairman of the Board, President and Chief Executive Officer-LKE	May 2001 - present
James E. Abel	59	Senior Vice President-Finance and Treasurer Vice President-Finance and Treasurer	August 2010 - present June 1999 - August 2010
J. Matt Simmons, Jr. (c)	46	Vice President-Risk Management and Chief Risk Officer Vice President and Controller	September 2009 - present January 2006 - March 2010
Vincent Sorgi	40	Vice President and Controller Controller-Supply Accounting Controller-PPL EnergyPlus Financial Director-Supply-PPL Generation	March 2010 - present June 2008 - March 2010 April 2007 - June 2008 April 2006 - April 2007

(a) On July 22, 2011, James H. Miller resigned as President. On November 17, 2011, he also resigned as Chief Executive Officer. Mr. Miller has announced he will be retiring, effective April 1, 2012.

(b) On July 22, 2011, William H. Spence resigned as Executive Vice President and was elected President and Chief Operating Officer. On November 17,

2011, he also resigned as Chief Operating Officer and was elected President and Chief Executive Officer.

(c) Designated an executive officer of PPL by virtue of their respective positions at a PPL subsidiary.

### **ITEM 11. EXECUTIVE COMPENSATION**

#### **"PL Corporation**

formation for this item will be set forth in the sections entitled "Compensation of Directors," "Compensation Committee Interlocks and Insider Participation" and "Executive Compensation" in PPL's 2012 Notice of Annual Meeting and Proxy Statement, which will be filed with the SEC not later than 120 days after December 31, 2011, and which information is incorporated herein by reference.

# PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company

Item 11 is omitted as PPL Energy Supply, PPL Electric, LKE, LG&E and KU meet the conditions set forth in General Instructions (1)(1)(a) and (b) of Form 10-K.

### ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

#### **PPL** Corporation

Information for this item will be set forth in the section entitled "Stock Ownership" in PPL's 2012 Notice of Annual Meeting and Proxy Statement, which will be filed with the SEC not later than 120 days after December 31, 2011, and which information is incorporated herein by reference. In addition, provided below in tabular format is information as of December 31, 2011, with respect to compensation plans (including individual compensation arrangements) under which equity securities of PPL are authorized for issuance.

#### **Equity Compensation Plan Information**

	Number of securities to be issued upon exercise of outstanding options, warrants and rights (3)	Weighted-average exercise price of outstanding options, warrants and rights (3)	Number of securities remaining available for future issuance under equity compensation plans (4)
Equity compensation lans approved by curity holders (1)	4,559,845 - ICP <u>2,970,353</u> - ICPKE 7,530,198 - Total	\$ 30.90- ICP \$ 30.28- ICPKE \$ 30.65- Combined	1,107,321 - ICP 7,608,727 - ICPKE <u>14,452,166</u> - DDCP 23,168,214 - Total
Equity compensation plans not approved by security holders (2)			

- (1) Includes (a) the Amended and Restated Incentive Compensation Plan (ICP), under which stock options, restricted stock, restricted stock units, performance units, dividend equivalents and other stock-based awards may be awarded to executive officers of PPL; (b) the Amended and Restated Incentive Compensation Plan for Key Employees (ICPKE), under which stock options, restricted stock, restricted stock units, performance units, dividend equivalents and other stock-based awards may be awarded to non-executive key employees of PPL and its subsidiaries; and (c) the Directors Deferred Compensation Plan (DDCP), under which stock units may be awarded to directors of PPL. See Note 12 to the Financial Statements for additional information.
- (2) All of PPL's current compensation plans under which equity securities of PPL are authorized for issuance have been approved by PPL's shareowners.
- (3) Relates to common stock issuable upon the exercise of stock options awarded under the ICP and ICPKE as of December 31, 2011. In addition, as of December 31, 2011, the following other securities had been awarded and are outstanding under the ICP, ICPKE and DDCP: 45,400 shares of restricted stock, 549,805 restricted stock units and 236,714 performance units under the ICP; 24,600 shares of restricted stock, 1,420,230 restricted stock units and 161,894 performance units under the ICPKE; and 425,306 stock units under the DDCP.

(4) Based upon the following aggregate award limitations under the ICP, ICPKE and DDCP: (a) under the ICP, 15,769,431 awards (i.e., 5% of the total PPL common stock outstanding as of April 23, 1999) granted after April 23, 1999; (b) under the ICPKE, 16,573,608 awards (i.e., 5% of the total PPL common stock outstanding as of January 1, 2003) granted after April 25, 2003, reduced by outstanding awards for which common stock was not yet issued as of such date of 2,373,812 resulting in a limit of 14,199,796; and (c) under the DDCP, 15,052,856 securities. In addition, each of the ICP and ICPKE includes an annual award limitation of 2% of total PPL common stock outstanding as of January 1 of each year.

# PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company

Item 12-is omitted as PPL Energy Supply, PPL Electric, LKE, LG&E and KU meet the conditions set forth in General Instructions (1)(1)(a) and (b) of Form 10-K.

#### ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE

#### **PPL Corporation**

Information for this item will be set forth in the sections entitled "Transactions with Related Persons" and "Independence of Directors" in PPL's 2012 Notice of Annual Meeting and Proxy Statement, which will be filed with the SEC not later than 120 days after December 31, 2011, and is incorporated herein by reference.

# PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company

Item 13 is omitted as PPL Energy Supply, PPL Electric, LKE, LG&E and KU meet the conditions set forth in General Instructions (1)(1)(a) and (b) of Form 10-K.

#### **ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES**

#### **PPL Corporation**

<sup>c</sup>ormation for this item will be set forth in the section entitled "Fees to Independent Auditor for 2011 and 2010" in PPL's 2012 Notice of inual Meeting and Proxy Statement, which will be filed with the SEC not later than 120 days after December 31, 2011, and which information is incorporated herein by reference.

#### PPL Energy Supply, LLC

The following table presents an allocation of fees billed, including expenses, by Ernst & Young LLP (EY) to PPL for the fiscal years ended December 31, 2011 and 2010, for professional services rendered for the audit of PPL Energy Supply's annual financial statements and for fees billed for other services rendered by EY.

	2011		2010
	( ir	( in thousands)	
Audit fees (a)	\$ 1,	701 \$	2,581
Audit-related fees (b)		9	16
Tax fees (c)		518	375
All other fees (d)			118

(a) Includes estimated fees for audit of annual financial statements and review of financial statements included in PPL. Energy Supply's Quarterly Reports on Form 10-Q and for services in connection with statutory and regulatory filings or engagements, including comfort letters and consents for financings and filings made with the SEC.

(b) Fees for performance of specific agreed-upon procedures.

- (c) Includes fees for tax advice in connection with a tax basis and earnings and profit study, a private letter ruling related to the sale of Safe Harbor, the funding of the Western Power Utilities Pension Scheme, review and consultation related to PPL's recognition of tax benefits resulting from U.S. Court decisions, consultation and analysis related to non-income tax process improvements initiated by PPL and review, consultation and analysis related to investment tax credits and related capital expenditures on certain hydro-electric plant upgrades.
- (d) Fees related to access to an EY online accounting research tool and an International Financial Reporting Standards diagnostic readiness assessment.

#### **PPL Electric Utilities Corporation**

The following table presents an allocation of fees billed, including expenses, by EY to PPL for the fiscal years ended December 31, 2011 and 2010, for professional services rendered for the audit of PPL Electric's annual financial statements and for fees billed for other services rendered by EY.

	2011	2010
	 ( in thou	isands)
Audit fees (a)	\$ 1,193	
Audit-related fees (b)	4.5	21
Tax fees (c)	19	58
All other fees (d)		42

- (a) Includes estimated fees for audit of annual financial statements and review of financial statements included in PPL Electric's Quarterly Reports on Form 10-Q and for services in connection with statutory and regulatory filings or engagements, including comfort letters and consents for financings and filings made with the SEC.
- (b) Fees for consultation on a transmission and distribution study and performance of specific agreed-upon procedures.
- (c) Fees for consultation and analysis related to non-income tax process improvements initiated by PPL and review and consultation related to tax impacts resulting from U.S. Court decisions.
- (d) Fees related to access to an EY online accounting research tool and an International Financial Reporting Standards diagnostic readiness assessment.

#### LG&E and KU Energy LLC

r the fiscal year ended 2011, EY served as LKE's independent auditor. For the fiscal year ended 2010, PricewaterhouseCoopers LLP (PwC) served as LKE's independent auditor. The following table presents an allocation of fees billed, including expenses, by EY and PwC to LKE for the fiscal years ended December 31, 2011 and 2010, for professional services rendered for the audits of LKE's annual financial statements and for fees billed for other services rendered by EY and PwC.

	 Successor		edecessor
	 2011		2010
	 ( in tho	usands	5)
Audit fees (a)	\$ 1,528	\$	1,964
Tax fees			6
All other fees			2

(a) Includes estimated fees for audit of annual financial statements and review of financial statements included in LKE's Quarterly Reports on Form 10-Q and for services in connection with statutory and regulatory filings or engagements, including comfort letters and consents for financings and filings made with the SEC.

#### Louisville Gas and Electric Company

For the fiscal year ended 2011, EY served as LG&E's independent auditor. For the fiscal year ended 2010, PwC served as LG&E's independent auditor. The following table presents an allocation of fees billed, including expenses, by EY and PwC to LG&E for the fiscal years ended December 31, 2011 and 2010, for professional services rendered for the audits of LG&E's annual financial statements and for fees billed for other services rendered by EY and PwC.

Succ	essor	Prede	ecessor
20	11	20	)10
	( in tho		
\$	552	\$	871

(a) Includes estimated fees for audit of annual financial statements and review of financial statements included in LG&E's Quarterly Reports on Form 10-Q and for services in connection with statutory and regulatory filings or engagements, including comfort letters and consents for financings and filings made with the SEC.

### **Kentucky Utilities Company**

For the fiscal year ended 2011, EY served as KU's independent auditor. For the fiscal year ended 2010, PwC served as KU's independent auditor. The following table presents an allocation of fees billed, including expenses, by EY and PwC to KU for the fiscal years ended December 31, 2011 and 2010, for professional services rendered for the audits of KU's annual financial statements and for fees billed for other services rendered by EY and PwC.

	<u>S</u>	uccessor 2011	Predeces 2010	
Audit fees (a)	\$	( in the 552	susands)	811
Tax fees All other fees	Ť	<del>مە</del> ئى ب	*	6 1

(a) Includes estimated fees for audit of annual financial statements and review of financial statements included in KU's Quarterly Reports on Form 10-Q and for services in connection with statutory and regulatory filings or engagements, including comfort letters and consents for financings and filings made with the SEC.

# PPL Corporation, PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company

proval of Fees The Audit Committee of PPL has procedures for pre-approving audit and non-audit services to be provided by the independent auditor. These procedures are designed to ensure the continued independence of the independent auditor. More specifically, the use of the independent auditor to perform either audit or non-audit services is prohibited unless specifically approved in advance by the Audit Committee of PPL. As a result of this approval process, the Audit Committee of PPL has pre-approved specific categories of services and authorization levels. All services outside of the specified categories and all amounts exceeding the authorization levels are approved by the Chair of the Audit Committee of PPL, who serves as the Committee designee to review and approve audit and non-audit related services during the year. A listing of the approved audit and non-audit services is reviewed with the full Audit Committee of PPL no later than its next meeting.

The Audit Committee of PPL approved 100% of the 2011 and 2010 services provided by EY.

The Audit Committee of PPL approved 100% of the 2010 services provided by PwC to LKE, LG&E and KU following their acquisition by PPL. Prior to the November 2010 acquisition of LKE by PPL, the Audit Committee of LKE, LG&E and KU maintained procedures for preapproval of independent auditor services and fees substantially similar to those described above. The LKE, LG&E and KU Audit Committee approved 100% of the 2010 services provided by PwC prior to the PPL acquisition.

### PART IV

# ITEM 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES

# AL Corporation, PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company

(a) The following documents are filed as part of this report:

- 1. Financial Statements Refer to the "Table of Contents" for an index of the financial statements included in this report.
- 2. Supplementary Data and Supplemental Financial Statement Schedule included in response to Item 8.

Schedule I - PPL Corporation Condensed Unconsolidated Financial Statements.

Schedule I - LG&E and KU Energy LLC Condensed Unconsolidated Financial Statements.

All other schedules are omitted because of the absence of the conditions under which they are required or because the required information is included in the financial statements or notes thereto.

3. Exhibits

See Exhibit Index immediately following the signature pages.

## SHAREOWNER AND INVESTOR INFORMATION

\*nnual Meetings: The 2012 annual meeting of shareowners of PPL will be held on Wednesday, May 16, 2012, at the Zoellner Arts Center, on campus of Lehigh University in Bethlehem, Pennsylvania, in Northampton County.

**Proxy and Information Statement Material :** A proxy statement and notice of PPL's annual meeting is mailed to all shareowners of record as of February 29, 2012.

**PPL Annual Report :** The report is published and mailed in the beginning of April to all shareowners of record. The latest annual report can be accessed at www.pplweb.com. If you have more than one account, or if there is more than one investor in your household, you may call the PPL Shareowner Information Line to request that only one annual report be delivered to your address. Please provide account numbers for all duplicate mailings.

**Dividends :** Subject to the declaration of dividends on PPL common stock by the PPL Board of Directors or its Executive Committee and PPL Electric preference stock by the PPL Electric Board of Directors, dividends are paid on the first business day of April, July, October and January. The 2012 record dates for dividends are expected to be March 9, June 8, September 10 and December 10.

Direct Deposit of Dividends: Shareowners may choose to have their dividend checks deposited directly into their checking or savings account.

**PPL Shareowner Information Line (1-800-345-3085):** Shareowners can get detailed corporate and financial information 24 hours a day using the PPL Shareowner Information Line. They can hear timely recorded messages about earnings, dividends and other company news releases; request information by fax; and request printed materials in the mail. Other PPL publications, such as the annual and quarterly reports to the Securities and Exchange Commission (Forms 10-K and 10-Q), will be mailed upon request, or write to:

Manager - PPL Investor Services Two North Ninth Street (GENTW13) Allentown, PA 18101

FAX: 610-774-5106 Via email: invserv@pplweb.com

**PL's Website (www.pplweb.com):** Shareowners can access PPL Securities and Exchange Commission filings, corporate governance terials, news releases, stock quotes and historical performance. Visitors to our website can provide their email address and indicate their sire to receive future earnings or news releases automatically.

#### **Shareowner Inquiries :**

PPL Shareowner Services Wells Fargo Bank, N.A. 161 North Concord Exchange South St. Paul, MN 55075-1139

Toll Free: 1-800-345-3085 Outside U.S.: 651-453-2129 FAX: 651-450-4085 www.wellsfargo.com/shareownerservices

Online Account Access: Registered shareowners can access account information by visiting www.shareowneronline.com.

**Dividend Reinvestment and Direct Stock Purchase Plan (Plan):** PPL offers its existing shareowners, employees and new investors the opportunity to acquire shares of PPL common stock through its Plan. Shareowners may choose to have dividends on their PPL common stock fully or partially reinvested in PPL common stock or can receive full payment of cash dividends by check or EFT. Participants in the Plan may choose to have their common stock certificates deposited into their Plan account.

**Direct Registration System:** PPL participates in the Direct Registration System (DRS). Shareowners may choose to have their common stock certificates deposited into the DRS.

#### **Listed Securities:**

#### New York Stock Exchange

**PPL Corporation:** Common Stock (Code: PPL)

Corporate Units issued 2010 (Code: PPLPRU)

Corporate Units issued 2011 (Code: PPLPRW)

PPL Capital Funding, Inc.: 2007 Series A Junior Subordinated Notes due 2067 (Code: PPL/67)

6.85% Senior Notes due 2047 (Code: PLV)

#### **Fiscal Agents:**

Stock Transfer Agent and Registrar; Dividend Reinvestment Plan Agent Wells Fargo Bank, N.A. Shareowner Services 161 North Concord Exchange South St. Paul, MN 55075-1139

Toll Free: 1-800-345-3085 Outside U.S.: 651-453-2129

## **Dividend Disbursing Office**

PPL Investor Services Two North Ninth Street (GENTW13) Allentown, PA 18101

X: 610-774-5106 a email: invserv@pplweb.com

Or call the PPL Shareowner Information Line Toll Free: 1-800-345-3085

# 1945 Mortgage Bond Trustee, Transfer and Bond Interest Paying Agent

Deutsche Bank Trust Company Americas 5022 Gate Parkway (Suite 200) Jacksonville, FL 32256

Toll Free: 1-800-735-7777 FAX: 615-866-3887

### **Indenture Trustee**

The Bank of New York Mellon 101 Barclay Street New York, NY 10286

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be rigned on its behalf by the undersigned, thereunto duly authorized.

PPL Corporation (Registrant)

By /s/ William H. Spence William H. Spence -President and Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities and on the date indicated.

By /s/ William H. Spence -William H. Spence -President and Chief Executive Officer (Principal Executive Officer)

By /s/ Paul A. Farr

Paul A. Farr -Executive Vice President and Chief Financial Officer (Principal Financial Officer)

v /s/ Vincent Sorgi

ncent Sorgi -Vice President and Controller (Principal Accounting Officer)

Directors:

Frederick M. BernthalVenkata Rajamannar MadabhushiJohn W. ConwayJames H. MillerSteven G. ElliottCraig A. RogersonLouise K. GoeserWilliam H. SpenceStuart E. GrahamNatica von AlthannStuart HeydtKeith H. WilliamsonBy /s/ William H. SpenceDate: February 28, 2012

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

#### PPL Energy Supply, LLC (Registrant)

By /s/ James H. Miller

James H. Miller -President

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities and on the date indicated.

By /s/ James H. Miller James H. Miller -President (Principal Executive Officer)

By /s/ Paul A. Farr Paul A. Farr -Executive Vice President (Principal Financial Officer)

By /s/ Vincent Sorgi Vincent Sorgi -Vice President and Controller (Principal Accounting Officer)

Managers:

J/ James H. Miller James H. Miller

/s/ Paul A. Farr Paul A. Farr

/s/ Robert J. Grey Robert J. Grey

/s/ William H. Spence William H. Spence

Date: February 28, 2012

Pursuant to the requirements of Section 1.3 or 1.5(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

### PPL Electric Utilities Corporation (Registrant)

By /s/ David G. DeCampli

David G. DeCampli -President

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities and on the date indicated.

By /s/ David G. DeCampli David G. DeCampli -President (Principal Executive Officer)

By /s/ Vincent Sorgi

Vincent Sorgi -Vice President and Chief Accounting Officer (Principal Financial and Accounting Officer)

Directors:

/s/ James H. Miller	/s/ William H. Spence
James H. Miller	William H. Spence
' Paul A. Farr	/s/ David G. DeCampli
ul A. Farr	David G. DeCampli
/s/ Robert J. Grey	/s/ Dean A. Christiansen
Robert J. Grey	Dean a. Christiansen

Date: February 28, 2012

<sup>n</sup>ursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be ned on its behalf by the undersigned, thereunto duly authorized.

#### LG&E and KU Energy LLC (Registrant)

By /s/ Victor A. Staffieri

Victor A. Staffieri -Chairman, Chief Executive Officer and President

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities and on the date indicated.

By /s/ Victor A. Staffieri Victor A. Staffieri -Chairman, Chief Executive Officer and President (Principal Executive Officer)

By /s/ Kent W. Blake Kent W. Blake -Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer)

Directors:

/s/ Paul A. Farr	/s/ William H. Spence
Paul A. Farr	William H. Spence
/s/ Chris Hermann	/s/ Victor A. Staffieri
Chris Hermann	Victor A. Staffieri
/s/ John R. McCall	/s/ Paul W. Thompson
John R. McCall	Paul W. Thompson
/s/ S. Bradford Rives	
S. Bradford Rives	• •
Date: February 28, 2012	
Date. 1 condary 20, 2012	

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be ned on its behalf by the undersigned, thereunto duly authorized.

#### Louisville Gas and Electric Company (Registrant)

By /s/ Victor A. Staffieri

Victor A. Staffieri -Chairman, Chief Executive Officer and President

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities and on the date indicated.

By /s/ Victor A. Staffieri Victor A. Staffieri -Chairman, Chief Executive Officer and President (Principal Executive Officer)

By /s/ Kent W. Blake Kent W. Blake -Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer)

Directors:

 /s/ Paul A. Farr
 /s/ William H. Spence

 Paul A. Farr
 William H. Spence

 /s/ Chris Hermann
 /s/ Victor A. Staffieri

 Chris Hermann
 Victor A. Staffieri

 /s/ John R. McCall
 /s/ Paul W. Thompson

 John R. McCall
 Paul W. Thompson

 /s/ S. Bradford Rives
 /s/ Paul W. Thompson

S. Bradford Rives

Date: February 28, 2012

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be ned on its behalf by the undersigned, thereunto duly authorized.

## Kentucky Utilities Company (Registrant)

By /s/ Victor A. Staffieri

Victor A. Staffieri -Chairman, Chief Executive Officer and President

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities and on the date indicated.

By /s/ Victor A. Staffieri Victor A. Staffieri -Chairman, Chief Executive Officer and President (Principal Executive Officer)

By /s/ Kent W. Blake Kent W. Blake -Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer)

Directors:

 /s/ Paul A. Farr
 /s/ William H. Spence

 Paul A. Farr
 William H. Spence

 /s/ Chris Hermann
 /s/ Victor A. Staffieri

 Chris Hermann
 Victor A. Staffieri

 /s/ John R. McCall
 /s/ Paul W. Thompson

 John R. McCall
 Paul W. Thompson

 /s/ S. Bradford Rives
 S. Bradford Rives

 Date: February 28, 2012
 Paul V. Thompson

## EXHIBIT INDEX

The following Exhibits indicated by an asterisk preceding the Exhibit number are filed herewith. The balance of the Exhibits have heretofore been filed with the Commission and pursuant to Rule 12(b)-32 are incorporated herein by reference. Exhibits indicated by a [] are filed or ed pursuant to Item 601(b)(10)(iii) of Regulation S-K.

3(a)	-	Amended and Restated Articles of Incorporation of PPL Corporation, effective as of May 21, 2008 (Exhibit 3(i) to PPL Corporation Form 8-K Report (File No. 1-11459) dated May 21, 2008)
3(b)	-	Amended and Restated Articles of Incorporation of PPL Electric Utilities Corporation, effective as of May 2, 2006 (Exhibit 3(a) to PPL Electric Utilities Corporation Form 10-Q Report (File No. 1-905) for the quarter ended March 31, 2006)
3(c)-1	-	Certificate of Fermation of PPL Energy Supply, LLC, effective as of November 14, 2006 (Exhibit 3.1 to PPL Energy Supply, LLC Form S-4 (Registration Statement No. 333-74794))
*3(c)-2	-	Certificate of Amendment of PPL Energy Supply, LLC, effective as of November 12, 2002
3(d)	-	Amended and Restated Bylaws of PPL Corporation, effective as of May 19, 2010 (Exhibit 99.1 to PPL Corporation Form 8-K Report (File No. 1-11459) dated May 24, 2010)
3(e)	-	Amended and Restated Bylaws of PPL Electric Utilities Corporation, effective as of March 30, 2006 (Exhibit 3.2 to PPL Electric Utilities Corporation Form 8-K Report (File No. 1-905) dated March 30, 2006)
3(f)	-	Limited Liability Company Agreement of PPL Energy Supply, LLC, effective as of March 20, 2001 (Exhibit 3.2 to PPL Energy Supply, LLC Form S-4 (Registration Statement No. 333-74794))
3(g)	-	Articles of Organization of LG&E and KU Energy LLC, effective as of December 29, 2003 (Exhibit 3(a) to Registration Statement filed on Form S-4 (File No. 333-173665))
3(h)	-	Amended and Restated Operating Agreement of LG&E and KU Energy LLC, effective as of November 1, 2010 (Exhibit 3(b) to Registration Statement filed on Form S-4 (File No. 333-173665))
3(i)-1	-	Amended and Restated Articles of Incorporation of Louisville Gas and Electric Company, effective as of November 6, 1996 (Exhibit 3(a) to Registration Statement filed on Form S-4 (File No. 333-173676))
(i)-2	-	Articles of Amendment to Articles of Incorporation of Louisville Gas and Electric Company, effective as of April 6, 2004 (Exhibit 3(b) to Registration Statement filed on Form S-4 (File No. 333-173676))
3(j)	-	Bylaws of Louisville Gas and Electric Company, effective as of December 16, 2003 (Exhibit 3(c) to Registration Statement filed on Form S-4 (File No. 333-173676))
3(k)-1	-	Amended and Restated Articles of Incorporation of Kentucky Utilities Company, effective as of December 14, 1993 (Exhibit 3(a) to Registration Statement filed on Form S-4 (File No. 333-173675))
3(k)-2	-	Articles of Amendment to Articles of Incorporation of Kentucky Utilities Company, effective as of April 8, 2004 (Exhibit 3(b) to Registration Statement filed on Form S-4 (File No. 333-173675))
3(1)	-	Bylaws of Kentucky Utilities Company, effective as of December 16, 2003 (Exhibit 3(c) to Registration Statement filed on Form S-4 (File No. 333-173675))
4(a)	~	Pollution Control Facilities Loan Agreement, dated as of May 1, 1973, between PPL Electric Utilities Corporation and the Lehigh County Industrial Development Authority (Exhibit 5(z) to Registration Statement No. 2-60834)
4(b)-1	-	Amended and Restated Employee Stock Ownership Plan, dated January 12, 2007 (Exhibit 4(a) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2006)



4(b)-2	Amendment No. 1 to said Employee Stock Ownership Plan, dated July 2, 2007 (Exhibit 4(a) to PPL Corporation Form 10-Q Report (File No. 1-11459) for the quarter ended September 30, 2007)	
·)-3	Amendment No. 2 to said Employee Stock Ownership Plan, dated December 13, 2007 (Exhibit 4(a)-3 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2007)	
4(b)-4	Amendment No. 3 to said Employee Stock Ownership Plan, dated August 19, 2009 (Exhibit 4(a) to PPL Corporation Form 10-Q Report (File No. 1-11459) for the quarter ended September 30, 2009)	
4(b)-5	Amendment No. 4 to said Employee Stock Ownership Plan, dated December 2, 2009 (Exhibit 4(a)-5 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2009)	
4(b)-6	Amendment No. 5 to said Employee Stock Ownership Plan, dated November 17, 2010 (Exhibit 4(b)-6 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)	
4(c)	Trust Deed constituting £150 million 9 ¼ percent Bonds due 2020, dated November 9, 1995, between South Wales Electric plc and Bankers Trustee Company Limited (Exhibit 4(k) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2004)	
4(d)-1	Indenture, dated as of November 1, 1997, among PPL Corporation, PPL Capital Funding, Inc. and JPMorgan Chase Bank (formerly The Chase Manhattan Bank), as Trustee (Exhibit 4.1 to PPL Corporation Form 8-K Report (File No. 1- 11459) dated November 12, 1997)	
4(d)-2	Supplemental Indenture No. 7, dated as of July 1, 2007, to said Indenture (Exhibit 4(b) to PPL Corporation Form 8-K Report (File No. 1-11459) dated July 16, 2007)	
4(e)	Indenture, dated as of March 16, 2001, among WPD Holdings UK, Bankers Trust Company, as Trustee, Principal Paying Agent, and Transfer Agent and Deutsche Bank Luxembourg, S.A., as Paying and Transfer Agent (Exhibit 4(g) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2009)	
4(1)-1	Indenture, dated as of August 1, 2001, by PPL Electric Utilities Corporation and JPMorgan Chase Bank (formerly The Chase Manhattan Bank), as Trustee (Exhibit 4.1 to PPL Electric Utilities Corporation Form 8-K Report (File No. 1-905) dated August 21, 2001)	
i)-2	Supplemental Indenture No. 4, dated as of February 1, 2005, to said Indenture (Exhibit 4(g)-5 to PPL Electric Utilities Corporation Form 10-K Report (File No. 1-905) for the year ended December 31, 2004)	
4(f)-3	Supplemental Indenture No. 5, dated as of May 1, 2005, to said Indenture (Exhibit 4(b) to PPL Electric Utilities Corporation Form 10-Q Report (File No. 1-905) for the quarter ended June 30, 2005)	
4(ſ)-4	Supplemental Indenture No. 6, dated as of December 1, 2005, to said Indenture (Exhibit 4(a) to PPL Electric Utilities Corporation Form 8-K Report (File No. 1-905) dated December 22, 2005)	
4(f)-5	Supplemental Indenture No. 7, dated as of August 1, 2007, to said Indenture (Exhibit 4(b) to PPL Electric Utilities Corporation Form 8-K Report (File No. 1-905) dated August 14, 2007)	
4(f)-6	Supplemental Indenture No. 9, dated as of October 1, 2008, to said Indenture (Exhibit 4(c) to PPL Electric Utilities Corporation Form 8-K Report (File No. 1-905) dated October 31, 2008)	
4(f)-7	Supplemental Indenture No. 10, dated as of May 1, 2009, to said Indenture (Exhibit 4(b) to PPL Electric Utilities Corporation Form 8-K Report (File No. 1-905) dated May 22, 2009)	

4(f)-8	-	Supplemental Indenture No. 11, dated as of July 1, 2011, to said Indenture (Exhibit 4.1 to PPL Electric Utilities Corporation Form 8-K Report (File No. 1-905) dated July 13, 2011)
Ŋ-9	-	Supplemental Indenture No. 12, dated as of July 1, 2011, to said Indenture (Exhibit 4(a) to PPL Electric Utilities Corporation Form 8-K Report (File No. 1-905) dated July 18, 2011)
4(f)-10	~	Supplemental Indenture No. 13, dated as of August 1, 2011, to said Indenture (Exhibit 4(a) to PPL Electric Utilities Corporation Form 8-K Report (File No. 1-905) dated August 23, 2011)
4(g)-1	-	Indenture, dated as of October 1, 2001, by PPL Energy Supply, LLC and JPMorgan Chase Bank (formerly The Chase Manhattan Bank), as Trustee (Exhibit 4.1 to PPL Energy Supply, LLC Form S-4 (Registration Statement No. 333-74794))
4(g)- 2	-	Supplemental Indenture No. 2, dated as of August 15, 2004, to said Indenture (Exhibit 4(h)-4 to PPL Energy Supply, LLC Form 10-K Report (File No. 333-74794) for the year ended December 31, 2004)
4(g)-3	-	Supplemental Indenture No. 3, dated as of October 15, 2005, to said Indenture (Exhibit 4(a) to PPL Energy Supply, LLC Form 8-K Report (File No. 333-74794) dated October 28, 2005)
4(g)-4	-	Form of Note for PPL Energy Supply, LLC's \$300 million aggregate principal amount of 5.70% REset Put Securities due 2035 (REPS <sup>SM</sup> ) (Exhibit 4(b) to PPL Energy Supply, LLC Form 8-K Report (File No. 333-74794) dated October 28, 2005)
4(g)-5	-	Supplemental Indenture No. 4, dated as of May 1, 2006, to said Indenture (Exhibit 4(a) to PPL Energy Supply, LLC Form 10-Q Report (File No. 333-74794) for the quarter ended June 30, 2006)
4(g)-6	-	Supplemental Indenture No. 6, dated as of July 1, 2006, to said Indenture (Exhibit 4(c) to PPL Energy Supply, LLC Form 10-Q Report (File No. 333-74794) for the quarter ended June 30, 2006)
4(g)-7	-	Supplemental Indenture No. 7, dated as of December 1, 2006, to said Indenture (Exhibit 4(f)-10 to PPL Energy Supply, LLC Form 10-K. Report (File No. 333-74794) for the year ended December 31, 2006)
4(g)-8	-	Supplemental Indenture No. 8, dated as of December 1, 2007, to said Indenture (Exhibit 4(b) to PPL Energy Supply, LLC Form 8-K Report (File No. 333-74794) dated December 20, 2007)
<i>д</i> )-9	-	Supplemental Indenture No. 9, dated as of March 1, 2008, to said Indenture (Exhibit 4(b) to PPL Energy Supply, LLC Form 8-K Report (File No. 333-74794) dated March 14, 2008)
4(g)-10	-	Supplemental Indenture No. 10, dated as of July 1, 2008, to said Indenture (Exhibit 4(b) to PPL Energy Supply, LLC Form 8-K Report (File No. 1-32944) dated July 21, 2008)
4(g)-11	-	Supplemental Indenture No. 11, dated as of December 1, 2011, to said Indenture (Exhibit 4(a) to PPL Corporation Form 8-K Report (File No. 1-1149) dated December 16, 2011)
4(h)-1	-	Trust Deed constituting £200 million 5.875 percent Bonds due 2027, dated March 25, 2003, between Western Power Distribution (South West) plc and J.P. Morgan Corporate Trustee Services Limited (Exhibit 4(o)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2004)
4(h)-2	-	Supplement, dated May 27, 2003, to said Trust Deed, constituting £50 million 5.875 percent Bonds due 2027 (Exhibit 4 (o)-2 to PPL. Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2004)
4(i)-1	-	Pollution Control Facilities Loan Agreement, dated as of February 1, 2005, between PPL Electric Utilities Corporation and the Lehigh County Industrial Development Authority (Exhibit 10(ff) to PPL Electric Utilities Corporation Form 10- K Report (File No. 1-905) for the year ended December 31, 2004)

4(i)-2	Pollution Control Facilities Loan Agreement, dated as of May 1, 2005, between PPL Electric Utilities Corporation and the Lehigh County Industrial Development Authority (Exhibit 10(a) to PPL Electric Utilities Corporation Form 10-Q Report (File No. 1-905) for the quarter ended June 30, 2005)	
.)-3	Pollution Control Facilities Loan Agreement, dated as of October 1, 2008, between Pennsylvania Economic Development Financing Authority and PPL Electric Utilities Corporation (Exhibit 4(a) to PPL Electric Utilities Corporation Form 8-K Report (File No. 1-905) dated October 31, 2008)	
4(j)	Trust Deed constituting £105 million 1.541 percent Index-Linked Notes due 2053, dated December 1, 2006, between Western Power Distribution (South West) plc and HSBC Trustee (CI) Limited (Exhibit 4(i) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2006)	
4(k)	Trust Deed constituting £120 million 1.541 percent Index-Linked Notes due 2056, dated December 1, 2006, between Western Power Distribution (South West) plc and HSBC Trustee (CI) Limited (Exhibit 4(j) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2006)	
4(1)	Trust Deed constituting £225 million 4.80436 percent Notes due 2037, dated December 21, 2006, between Western Power Distribution (South Wales) plc and HSBC Trustee (CI) Limited (Exhibit 4(k) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2006)	
4(m)-1	Subordinated Indenture, dated as of March 1, 2007, between PPL Capital Funding, Inc., PPL Corporation and The Bank of New York, as Trustee (Exhibit 4(a) to PPL Corporation Form 8-K Report (File No. 1-11459) dated March 20, 2007)	•
4(m)-2	Supplemental Indenture No. 1, dated as of March 1, 2007, to said Subordinated Indenture (Exhibit 4(b) to PPL Corporation Form 8-K Report (File No. 1-11459) dated March 20, 2007)	
4(m)-3	Supplemental Indenture No. 2, dated as of June 28, 2010, to said Subordinated Indenture (Exhibit 4.3 to PPL Corporation Form 8-K Report (File No. 1-11459) dated June 30, 2010)	
4(m)-4	Supplemental Indenture No. 3, dated as of April 15, 2011, to said Subordinated Indenture (Exhibit 4.3 to PPL Corporation Form 8-K Report (File No. 1-11459) dated April 19, 2011).	
4(n)-1	Series 2009A Exempt Facilities Loan Agreement, dated as of April 1, 2009, between PPL Energy Supply, LLC and Pennsylvania Economic Development Financing Authority (Exhibit 4(a) to PPL Energy Supply, LLC Form 8-K Report (File No. 1-32944) dated April 9, 2009)	
4(n)-2	Series 2009B Exempt Facilities Loan Agreement, dated as of April 1, 2009, between PPL Energy Supply, LLC and Pennsylvania Economic Development Financing Authority (Exhibit 4(b) to PPL Energy Supply, LLC Form 8-K Report (File No. 1-32944) dated April 9, 2009)	*
4(n)-3	Series 2009C Exempt Facilities Loan Agreement, dated as of April 1, 2009, between PPL Energy Supply, LLC and Pennsylvania Economic Development Financing Authority (Exhibit 4(c) to PPL Energy Supply, LLC Form 8-K Report (File No. 1-32944) dated April 9, 2009)	
4(0)	Trust Deed constituting £200 million 5.75 percent Notes due 2040, dated March 23, 2010, between Western Power Distribution (South Wales) plc and HSBC Corporate Trustee Company (UK) Limited (Exhibit 4(a) to PPL Corporation Form 10-Q Report (File No. 1-11459) for the quarter ended March 31, 2010)	
4(p)	Trust Deed constituting £200 million 5.75 percent Notes due 2040, dated March 23, 2010, between Western Power Distribution (South West) plc and HSBC Corporate Trustee Company (UK) Limited (Exhibit 4(b) to PPL Corporation Form 10-Q Report (File No. 1-11459) for the quarter ended March 31, 2010)	
4(q)-1	Indenture, dated as of October 1, 2010, between Kentucky Utilities Company and The Bank of New York Mellon, as Trustee (Exhibit 4(q)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)	
	426	

4(q)-2	<ul> <li>Supplemental Indenture No. 1, dated as of October 15, 2010, to said Indenture (Exhibit 4(q)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
·)-3	<ul> <li>Supplemental Indenture No. 2, dated as of November 1, 2010, to said Indenture (Exhibit 4(q)-3 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(r)- l	<ul> <li>Indenture, dated as of October 1, 2010, between Louisville Gas and Electric Company and The Bank of New York Mellon, as Trustee (Exhibit 4(r)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(r)-2	<ul> <li>Supplemental Indenture No. 1, dated as of October 15, 2010, to said Indenture (Exhibit 4(r)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(r)-3	- Supplemental Indentuie No. 2, dated as of November 1, 2010, to said Indenture (Exhibit 4(r)-3 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(s)-1	<ul> <li>Indenture, dated as of November 1, 2010, between LG&amp;E and KU Energy LLC and The Bank of New York Mellon, as Trustee (Exhibit 4(s)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(s)-2	- Supplemental Indenture No. 1, dated as of November 1, 2010, to said Indenture (Exhibit 4(s)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(s)-3	<ul> <li>Supplemental Indenture No. 2, dated as of September 1, 2011, to said Indenture (Exhibit 4(a) to PPL Corporation Form 8-K Report (File No. 1-11459) dated September 30, 2011)</li> </ul>
4(1)-1	<ul> <li>2002 Series A Carroll County Loan Agreement, dated February 1, 2002, by and between Kentucky Utilities Company, and County of Carroll, Kentucky (Exhibit 4(w)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(t)-2	<ul> <li>Amendment No. 1 dated as of September 1, 2010 to said Loan Agreement by and between Kentucky Utilities Company, and County of Carroll, Kentucky (Exhibit 4(w)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
ı)- l	<ul> <li>2002 Series B Carroll County Loan Agreement, dated February 1, 2002, by and between Kentucky Utilities Company, and County of Carroll, Kentucky (Exhibit 4(x)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(u)-2	<ul> <li>Amendment No. 1 dated as of September 1, 2010, to said Loan Agreement by and between Kentucky Utilities Company, and County of Carroll, Kentucky (Exhibit 4(x)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(v)-1	<ul> <li>2002 Series C Carroll County Loan Agreement, dated July 1, 2002, by and between Kentucky Utilities Company, and County of Carroll, Kentucky (Exhibit 4(y)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(v)-2	- Amendment No. 1 dated as of September 1, 2010, to said Loan Agreement by and between Kentucky Utilities Company, and County of Carroll, Kentucky (Exhibit 4(y)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(w)-1	<ul> <li>2004 Series A Carroll County Loan Agreement, dated October 1, 2004 and amended and restated as of September 1, 2008, by and between Kentucky Utilities Company, and County of Carroll, Kentucky (Exhibit 4(z)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(w)-2	- Amendment No. 1 dated as of September 1, 2010, to said Loan Agreement by and between Kentucky Utilities Company, and County of Carroll, Kentucky (Exhibit 4(z)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
	427

4(x)-1	<ul> <li>2006 Series B Carroll County Loan Agreement, dated October 1, 2006 and amended and restated September 1, 2008, by and between Kentucky Utilities Company, and County of Carroll, Kentucky (Exhibit 4(aa)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
<i>x</i> )-2	- Amendment No. 1 dated as of September 1, 2010, to said Loan Agreement by and between Kentucky Utilities Company, and County of Carroll, Kentucky (Exhibit 4(aa)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(y)-1	<ul> <li>2007 Series A Carroll County Loan Agreement, dated March 1, 2007, by and between Kentucky Utilities Company and County of Carroll, Kentucky (Exhibit 4(bb)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(y)-2	<ul> <li>Amendment No. 1 dated September 1, 2010, to said Loan Agreement by and between Kentucky Utilities Company, and County of Carroll, Kentucky (Exhibit 4(bb)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(z)-1	- 2008 Series A Carroll County Loan Agreement, dated August 1, 2008 by and between Kentucky Utilities Company, and County of Carroll, Kentucky (Exhibit 4(cc)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(z)-2	- Amendment No. 1 dated September 1, 2010, to said Loan Agreement by and between Kentucky Utilities Company, and County of Carroll, Kentucky (Exhibit 4(cc)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(aa)- l	<ul> <li>2000 Series A Mercer County Loan Agreement, dated May 1, 2000 and amended and restated as of September 1, 2008, by and between Kentucky Utilities Company, and County of Mercer, Kentucky (Exhibit 4(dd)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(aa)-2	- Amendment No. 1 dated September 1, 2010, to said Loan Agreement by and between Kentucky Utilities Company, and County of Mercer, Kentucky (Exhibit 4(dd)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(bb)-1	- 2002 Series A Mercer County Loan Agreement, dated February 1, 2002, by and between Kentucky Utilities Company, and County of Mercer, Kentucky (Exhibit 4(ee)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(bb)-2	<ul> <li>Amendment No. 1 dated September 1, 2010, to said Loan Agreement by and between Kentucky Utilities Company, and County of Mercer, Kentucky (Exhibit 4(ee)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(cc)-1	<ul> <li>2002 Series A Muhlenberg County Loan Agreement, dated February 1, 2002, by and between Kentucky Utilities Company, and County of Muhlenberg, Kentucky (Exhibit 4(ff)-1 to PPL Corporation Form 10-K Report (File No. 1- 11459) for the year ended December 31, 2010)</li> </ul>
4(cc)-2	<ul> <li>Amendment No. 1 dated September 1, 2010, to said Loan Agreement by and between Kentucky Utilities Company, and County of Muhlenberg, Kentucky (Exhibit 4(ff)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(dd)-1	<ul> <li>2007 Series A Trimble County Loan Agreement, dated March 1, 2007, by and between Kentucky Utilities Company, and County of Trimble, Kentucky (Exhibit 4(gg)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(dd)-2	<ul> <li>Amendment No. 1 dated September 1, 2010, to said Loan Agreement by and between Kentucky Utilities Company, and County of Trimble, Kentucky (Exhibit 4(gg)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>

4(ee)- 1	-	2000 Series A Louisville/Jefferson County Metro Government Loan Agreement, dated May 1, 2000 and amended and restated as of September 1, 2008, by and between Louisville Gas and Electric Company, and Louisville/Jefferson County Metro Government, Kentucky (Exhibit 4(hh)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(ee)-2	-	Amendment No. 1 dated September 1, 2010, to said Loan Agreement by and between Louisville Gas and Electric Company, and Louisville/Jefferson County Metro Government, Kentucky (Exhibit 4(hh)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
*4(ee)-3	-	Amendment No. 2 dated as of October 1, 2011, to said Loan Agreement by and between Louisville Gas and Electric Company, and Louisville/Jefferson County Metro Government, Kentucky
4(ff) !	-	2001 Series A Jefferson County Loan Agreement, dated July 1, 2001, by and between Louisville Gas and Electric Company, and Jefferson County, Kentucky (Exhibit 4(ii)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(ff)-2	-	Amendment No. 1 dated September 1, 2010, to said Loan Agreement by and between Louisville Gas and Electric Company, and Jefferson County, Kentucky (Exhibit 4(ii)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(gg)-1	-	2001 Series A Jefferson County Loan Agreement, dated November 1, 2001, by and between Louisville Gas and Electric Company, and Jefferson County, Kentucky (Exhibit 4(jj)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(gg)-2	-	Amendment No. 1 dated September 1, 2010, to said Loan Agreement by and between Louisville Gas and Electric Company, and Jefferson County, Kentucky (Exhibit 4(jj)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(hh)-1	-	2001 Series B Jefferson County Loan Agreement, dated November 1, 2001, by and between Louisville Gas and Electric Company, and Jefferson County, Kentucky (Exhibit 4(kk)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(hh)-2	-	Amendment No. 1 dated September 1, 2010, to said Loan Agreement by and between Louisville Gas and Electric Company, and Jefferson County, Kentucky (Exhibit 4(kk)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(ii)-1	-	2003 Series A Louisville/Jefferson County Metro Government Loan Agreement, dated October 1, 2003, by and between Louisville Gas and Electric Company and Louisville/Jefferson County Metro Government, Kentucky (Exhibit 4(II)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(ii)-2	-	Amendment No. 1 dated September 1, 2010, to said Loan Agreement by and between Louisville Gas and Electric Company, and Louisville/Jefferson County Metro Government, Kentucky (Exhibit 4(II)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(jj)-1	-	2005 Series A Louisville/Jefferson County Metro Government Loan Agreement, dated February 1, 2005 and amended and restated as of September 1, 2008, by and between Louisville Gas and Electric Company, and Louisville/Jefferson County Metro Government, Kentucky (Exhibit 4(mm)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(jj)-2	-	Amendment No. 1 dated September 1, 2010, to said Loan Agreement by and between Louisville Gas and Electric Company, and Louisville/Jefferson County Metro Government, Kentucky (Exhibit 4(mm)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(kk)-1	-	2007 Series A Louisville/Jefferson County Metro Government Loan Agreement, dated as of March 1, 2007 and amended and restated as of September 1, 2008, by and between Louisville Gas and Electric Company, and Louisville/Jefferson County Metro Government, Kentucky (Exhibit 4(nn)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
		429

4(kk)-2	<ul> <li>Amendment No. 1 dated September 1, 2010, to said Loan Agreement by and between Louisville Gas and Electric Company, and Louisville/Jefferson County Metro Government, Kentucky (Exhibit 4(nn)-2 to PPL Corporation Form 10- K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
)	<ul> <li>2007 Series B Louisville/Jefferson County Metro Government Amended and Restated Loan Agreement, dated November 1, 2010, by and between Louisville Gas and Electric Company and Louisville/Jefferson County Metro Government, Kentucky (Exhibit 4(00) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(mm)-1	<ul> <li>2000 Series A Trimble County Loan Agreement, dated August 1, 2000, by and between Louisville Gas and Electric Company, and County of Trimble, Kentucky (Exhibit 4(pp)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(mm)-2	- Amendment No. 1 dated September 1, 2010, to said Loan Agreement by and between Louisville Gas and Electric Company, and County of Trimble, Kentucky (Exhibit 4(pp)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
4(nn)-1	<ul> <li>2001 Series A Trimble County Loan Agreement, dated November 1, 2001, by and between Louisville Gas and Electric Company, and County of Trimble, Kentucky (Exhibit 4(qq)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(nn)-2	<ul> <li>Amendment No. 1 dated September 1, 2010, to said Loan Agreement by and between Louisville Gas and Electric Company, and the County of Trimble, Kentucky (Exhibit 4(qq)-2 to PPL Corporation Form 10-K Report (File No. 1- 11459) for the year ended December 31, 2010)</li> </ul>
4(00)-1	<ul> <li>2001 Series B Trimble County Loan Agreement, dated November 1, 2001, by and between Louisville Gas and Electric Company, and County of Trimble, Kentucky (Exhibit 4(rr)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(00)-2	<ul> <li>Amendment No. 1 dated September 1, 2010, to said Loan Agreement by and between Louisville Gas and Electric Company, and County of Trimble, Kentucky (Exhibit 4(rr)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
ʻpp)-1	<ul> <li>2002 Series A Trimble County Loan Agreement, dated July 1, 2002, by and between Louisville Gas and Electric Company, and County of Trimble, Kentucky (Exhibit 4(ss)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(pp)-2	<ul> <li>Amendment No. 1 dated September 1, 2010, to said Loan Agreement by and between Louisville Gas and Electric Company, and County of Trimble, Kentucky (Exhibit 4(ss)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(qq)-1	<ul> <li>2007 Series A Trimble County Loan Agreement, dated March 1, 2007, by and between Louisville Gas and Electric Company, and County of Trimble, Kentucky (Exhibit 4(tt)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(qq)-2	<ul> <li>Amendment No. 1 dated September 1, 2010, to said Loan Agreement by and between Louisville Gas and Electric Company, and County of Trimble, Kentucky (Exhibit 4(tt)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
4(rr)-1	<ul> <li>Indenture, dated April 21, 2011, between PPL WEM Holdings PLC, as Issuer, and The Bank of New York Mellon, as Trustee (Exhibit 10.2 to PPL Corporation Form 8-K Report (File No. 1-11459) dated April 21, 2011)</li> </ul>
4(rr)-2	- Supplemental Indenture No. 1, dated April 21, 2011, to said Indenture (Exhibit 10.3 to PPL Corporation Form 8-K Report (File No. 1-11459) dated April 21, 2011)

4(ss)-1		Trust Deed, dated April 27, 2011, by and among Western Power Distribution (East Midlands) plc and Western Power Distribution (West Midlands) plc, as Issuers, and HSBC Corporate Trustee Company (UK) Limited as Note Trustee (Exhibit 4.1 to PPL Corporation Form 8-K Report (File No.1-11459) dated May 17, 2011)
.;s)-2		Final Terms of WPD West Midlands £800,000,000 5.75 per cent Notes due 2032 (Exhibit 1.1 to PPL Corporation Form 8-K Report (File No. 1-11459) dated May 17, 2011)
4(ss)-3		Final Terms of WPD East Midlands £600,000,000 5.25 per cent Notes due 2023 (Exhibit 1.2 to PPL Corporation Form 8-K Report (File No. 1-11459 ) dated May 17, 2011)
4(ss)-4		Final Terms of WPD East Midlands £100,000,000 Index Linked Notes due 2043 (Exhibit 1.1 to PPL Corporation Form 8-K Report (File No. 1-11459) dated June 2, 2011)
4(tt)		Agency Agreement, dated April 27, 2011, by and among Western Power Distribution (East Midlands) plc and Western Power Distribution (West Midlands) plc, as Issuers, and HSBC Corporate Trustee Company (UK) Limited and HSBC Bank plc (Exhibit 4.2 to PPL Corporation Form 8-K Report (File No. 1-11459) dated May 17, 2011)
4(uu)		Registration Rights Agreement, dated September 29, 2011, between LG&E and KU Energy LLC and the Initial Purchasers (Exhibit 4(b) to PPL Corporation Form 8-K Report (File No. 1-11459) dated September 30, 2011)
10(a)	-	Generation Supply Agreement, dated as of June 20, 2001, between PPL Electric Utilities Corporation and PPL EnergyPlus, LLC (Exhibit 10.5 to PPL Energy Supply, LLC Form S-4 (Registration Statement No. 333-74794))
10(b)-1		Master Power Purchase and Sale Agreement, dated as of October 15, 2001, between NorthWestern Energy Division (successor in interest to The Montana Power Company) and PPL Montana, LLC (Exhibit 10(g) to PPL Montana, LLC Form 10-K Report (File No. 333-50350) for the year ended December 31, 2001)
10(b)-2		Confirmation Letter, dated July 5, 2006, between PPL Montana, LLC and NorthWestern Corporation (PPL Corporation and PPL Energy Supply, LLC Form 8-K Reports (File Nos. 1-11459 and 333-74794) dated July 6, 2006)
10(c)		Guaranty, dated as of December 21, 2001, from PPL Energy Supply, LLC in favor of LMB Funding, Limited Partnership (Exhibit 10(j) to PPL Energy Supply, LLC Form 10-K Report (File No. 333-74794) for the year ended December 31, 2001)
(d)-1		Agreement for Lease, dated as of December 21, 2001, between LMB Funding, Limited Partnership and Lower Mt. Bethel Energy, LLC (Exhibit 10(m) to PPL Energy Supply, LLC Form 10-K Report (File No. 333-74794) for the year ended December 31, 2003)
10(d)-2		Amendment No. 1 to said Agreement for Lease, dated as of September 16, 2002, between LMB Funding, Limited Partnership and Lower Mt. Bethel Energy, LLC (Exhibit 10(m)-1 to PPL Energy Supply, LLC Form 10-K Report (File No. 333-74794) for the year ended December 31, 2003)
10(e)-1	-	Lease Agreement, dated as of December 21, 2001, between LMB Funding, Limited Partnership and Lower Mt. Bethel Energy, LLC (Exhibit 10(n) to PPL Energy Supply, LLC Form 10-K Report (File No. 333-74794) for the year ended December 31, 2003)
10(e)-2		Amendment No. 1 to said Lease Agreement, dated as of September 16, 2002, between LMB Funding, Limited Partnership and Lower Mt. Bethel Energy, LLC (Exhibit 10(n)-1 to PPL Energy Supply, LLC Form 10-K Report (File No. 333-74794) for the year ended December 31, 2003)
10(f)		Facility Lease Agreement (BA 1/2) between PPL Montana, LLC and Montana OL3, LLC (Exhibit 4.7a to PPL Montana LLC Form S-4 (Registration Statement No. 333-50350))
		431

10(g)	-	Facility Lease Agreement (BA 3) between PPL Montana, LLC and Montana OL4, LLC (Exhibit 4.8a to PPL Montana, LLC Form S-4 (Registration Statement No. 333-50350))
'n)	-	Services Agreement, dated as of July 1, 2000, among PPL Corporation, PPL Energy Funding Corporation and its direct and indirect subsidiaries in various tiers, PPL Capital Funding, Inc., PPL Gas Utilities Corporation, PPL Services Corporation and CEP Commerce, LLC (Exhibit 10.20 to PPL Energy Supply, LLC Form S-4 (Registration Statement No. 333-74794))
10(i)-1	-	Asset Purchase Agreement, dated as of June 1, 2004, by and between PPL Sundance Energy, LLC, as Seller, and Arizona Public Service Company, as Purchaser (Exhibit 10(a) to PPL Corporation and PPL Energy Supply, LLC Form 10-Q Reports (File Nos. 1-11459 and 333-74794) for the quarter ended June 30, 2004)
10(i)-2	-	Amendment No. 1, dated December 14, 2004, to said Asset Purchase Agreement (Exhibit 99.1 to PPL Corporation and PPL Energy Supply, LLC Form 8-K Reports (File Nos. 1-11459 and 333-74794) dated December 15, 2004)
10(j)-1	-	Receivables Sale Agreement, dated as of August 1, 2004, between PPL Electric Utilities Corporation, as Originator, and PPL Receivables Corporation, as Buyer (Exhibit 10(d) to PPL Electric Utilities Corporation Form 10-Q Report (File No. 1-905) for the quarter ended June 30, 2004)
10(j)-2	-	Amendment No. 1, dated as of August 5, 2008, to said Receivables Sale Agreement, between PPL Electric Utilities Corporation, as Originator, and PPL Receivables Corporation, as Buyer (Exhibit 10(b) to PPL Electric Utilities Corporation Form 8-K Report (File No. 1-905) dated August 6, 2008)
10(j)-3	-	Credit and Security Agreement, dated as of August 5, 2008, among PPL Receivables Corporation, PPL Electric Utilities Corporation, Victory Receivables Corporation, the Liquidity Banks from time to time party thereto and The Bank of Tokyo-Mitsubishi UFJ, Ltd., New York Branch (Exhibit 10(a) to PPL Electric Utilities Corporation Form 8-K Report (File No. 1-905) dated August 6, 2008)
10(j)-4	-	Amendment No. 1, dated as of July 28, 2009, to said Credit and Security Agreement (Exhibit 10(a) to PPL Electric Utilities Corporation Form 10-Q Report (File No. 1-905) for the quarter ended September 30, 2009)
10(j)-5	-	Amendment No. 2, dated as of July 27, 2010, to said Credit and Security Agreement (Exhibit 10(g) to PPL Electric Utilities Corporation Form 10-Q Report (File No. 1-905) for the quarter ended June 30, 2010)
(j)-6	-	Amendment No. 3, dated as of December 23, 2010, to said Credit and Security Agreement (Exhibit 10(j)-6 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
10(j)-7	-	Amendment No. 4, dated as of March 31, 2011, to said Credit and Security Agreement (Exhibit 10(c) to PPL Corporation Form 10-Q Report (File No. 1-11459) for the quarter ended March 31, 2011)
10(j)-8	-	Amendment No. 5, dated as of July 26, 2011, to said Credit and Security Agreement (Exhibit 10(c) to PPL Corporation Form 10-Q/A Report (File No. 1-11459) for the quarter ended June 30, 2011)
10(k)-1	-	Reimbursement Agreement, dated as of March 31, 2005, among PPL Energy Supply, LLC, The Bank of Nova Scotia, as Issuer and Administrative Agent, and the Lenders party thereto from time to time (Exhibit 10(a) to PPL Energy Supply, LLC Form 10-Q Report (File No. 333-74794) for the quarter ended March 31, 2005)
10(k)-2	-m	First Amendment, dated as of June 16, 2005, to said Reimbursement Agreement (Exhibit 10(b) to PPL Energy Supply, LLC Form 10-Q Report (File No. 333-74794) for the quarter ended June 30, 2005)

10(k)-3	<ul> <li>Second Amendment, dated as of September 1, 2005, to said Reimbursement Agreement (Exhibit 10(a) to PPL Energy Supply, LLC Form 10-Q Report (File No. 333-74794) for the quarter ended September 30, 2005)</li> </ul>
`(k)-4	<ul> <li>Third Amendment, dated as of March 30, 2006, to said Reimbursement Agreement (Exhibit 10(a) to PPL Energy Supply, LLC Form 8-K Report (File No. 333-74794) dated April 5, 2006)</li> </ul>
10(k)-5	<ul> <li>Fourth Amendment, dated as of April 12, 2006, to said Reimbursement Agreement (Exhibit 10(b) to PPL Energy Supply, LLC Form 10-Q Report (File No. 333-74794) for the quarter ended September 30, 2006)</li> </ul>
10(k)-6	<ul> <li>Fifth Amendment, dated as of November 1, 2006, to said Reimbursement Agreement (Exhibit 10(q)-6 to PPL Energy Supply, LLC Form 10-K Report (File No. 333-74794) for the year ended December 31, 2006)</li> </ul>
10(k)-7	<ul> <li>Sixth Amendment, dated as of March 29, 2007, to said Reimbursement Agreement (Exhibit 10(q)-7 to PPL Energy Supply, LLC Form 10-K Report (File No. 333-74794) for the year ended December 31, 2007)</li> </ul>
10(k)-8	<ul> <li>Seventh Amendment, dated as of March 1, 2008, to said Reimbursement Agreement (Exhibit 10(a) to PPL Energy Supply, LLC Form 10-Q Report (File No. 333-74794) for the quarter ended March 31, 2008)</li> </ul>
10(k)-9	<ul> <li>Eighth Amendment, dated as of March 30, 2009, to said Reimbursement Agreement (Exhibit 10(a) to PPL Energy Supply, LLC Form 10-Q Report (File No. 1-32944) for the quarter ended March 31, 2009)</li> </ul>
10(k)-10	<ul> <li>Ninth Amendment, dated as of March 31, 2010, to said Reimbursement Agreement (Exhibit 99.1 to PPL Energy Supply, LLC Form 8-K Report (File No. 1-32944) dated April 6, 2010)</li> </ul>
*10(k)-11	- Tenth Amendment, dates as of February 22, 2012, to said Reimbursement Agreement
10(1)-i	- \$200,000,000 Revolving Credit Agreement, dated as of December 31, 2010, among PPL Electric Utilities Corporation, the Lenders party thereto and Wells Fargo Bank, National Association, as Administrative Agent, Swingline Lender and Issuing Lender (Exhibit 10.1 to PPL Electric Utilities Corporation Form 8-K Report (File No. 1-905) dated January 6, 2011)
10(1)-2	<ul> <li>Amendment No. 1, dated as of October 19, 2011, to said Revolving Credit Agreement (Exhibit 10.2 to PPL Corporation Form 8-K Report (File No. 1-11459) dated October 25, 2011)</li> </ul>
`(m)-1	<ul> <li>\$4,000,000,000 Revolving Credit Agreement, dated as of October 19, 2010, among PPL Energy Supply, LLC, the Lenders party thereto and Wells Fargo Bank, National Association, as Administrative Agent, Swingline Lender and Issuing Lender (Exhibit 10.1 to PPL Energy Supply, LLC Form 8-K Report (File No. 1-32944) dated October 21, 2010)</li> </ul>
10(m)-2	<ul> <li>Notice of Reduction to said Revolving Credit Agreement, dated November 17, 2010, effective as of December 1, 2010 (Exhibit 10(p)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)</li> </ul>
10(m)-3	<ul> <li>Amendment No. 1, dated as of October 19, 2011, to said Revolving Credit Agreement (Exhibit 10.1 to PPL Corporation Form 8-K Report (File No. 1-11459) dated October 25, 2011)</li> </ul>
10(n)	<ul> <li>£150 million Credit Agreement, dated as of January 24, 2007, among Western Power Distribution Holdings Limited and the banks named therein (Exhibit 10(y) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2006)</li> </ul>
10(0)	<ul> <li>£210 million Multicurrency Revolving Facility Agreement, dated July 7, 2009, between Western Power Distribution (South West) plc and HSBC Bank plc, Lloyds TSB Bank plc and Clydesdale Bank plc (Exhibit 10(c) to PPL Corporation Form 10-Q Report (File No. 1-11459) for the quarter ended June 30, 2009)</li> </ul>

10(p)	-	Purchase and Sale Agreement, dated as of April 28, 2010, by and between E.ON US Investments Corp., PPL Corporation and E.ON AG (Exhibit No. 99.1 to PPL Corporation Form 8-K Report (File No. 1-11459) dated April 30, 2010)
(q)	-	\$500 million Facility Agreement, dated as of May 14, 2010, among PPL Energy Supply, LLC, as Borrower, and Morgan Stanley Bank, as Issuer (Exhibit 10(b) to PPL Energy Supply, LLC Form 10-Q Report (File No. 1-32944) for the quarter ended June 30, 2010)
10(r)	-	Purchase and Sale Agreement, dated as of September 9, 2010, by and between PPL Holtwood, LLC and LSP Safe Harbor Holdings, LLC (Exhibit 10.1 to PPL Corporation Form 8-K Report (File No. 1-11459) dated September 13, 2010)
10(s)	-	Purchase and Sale Agreement, dated as of September 9, 2010, by and between PPL Generation, LLC and Harbor Gen Holdings, LLC (Exhibit 10.2 to PPL Corporation Form 8-K Report (File No. 1-11459) dated September 13, 2010)
10(t)	-	Open-End Mortgage, Security Agreement and Fixture Filing from PPL Montour, LLC to Wilmington Trust FSB, as Collateral Agent, dated as of October 26, 2010 (Exhibit 10(w) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
10(u)	-	Open-End Mortgage, Security Agreement and Fixture Filing from PPL Brunner Island, LLC to Wilmington Trust FSB, as Collateral Agent, dated as of October 26, 2010 (Exhibit 10(x) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
10(v)	-	Guaranty of PPL Montour, LLC and PPL Brunner Island, LLC, dated as of November 3, 2010, in favor of Wilmington Trust FSB, as Collateral Agent, for itself as Beneficiary and for the Secured Counterparties described therein (Exhibit 10 (y) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2010)
10(w)-1	-	\$400,000,000 Revolving Credit Agreement, dated as of November 1, 2010, among Kentucky Utilities Company, the Lenders party thereto and Wells Fargo Bank, National Association, as Administrative Agent, Swingline Lender and Issuing Lender (Exhibit 10.1 to PPL Corporation Form 8-K Report (File No. 1-11459) dated November 1, 2010)
10(w)-2	-	Amendment No.1, dated as of June 13, 2011, to said Revolving Credit Agreement (Exhibit 10(a) to PPL Corporation Form 10-Q/A Report (File No. 1-11459) for the quarter ended June 30, 2011)
(w)-3	-	Amendment No. 2, dated as of October 19, 2011, to said Revolving Credit Agreement (Exhibit 10.4 to PPL Corporation Form 8-K Report (File No. 1-11459) dated October 25, 2011)
10(x)-1	-	\$400,000,000 Revolving Credit Agreement, dated as of November 1, 2010, among Louisville Gas and Electric Company, the Lenders party thereto and Wells Fargo Bank, National Association, as Administrative Agent, Swingline Lender and Issuing Lender (Exhibit 10.2 to PPL Corporation Form 8-K Report (File No. 1-11459) dated November 1, 2010)
10(x)-2	-	Amendment No. 1, dated as of June 13, 2011, to said Revolving Credit Agreement (Exhibit 10(b) to PPL Corporation Form 10-Q/A Report (File No. 1-11459) for the quarter ended June 30, 2011)
10(x)-3	-	Amendment No. 2, dated as of October 19, 2011, to said Revolving Credit Agreement (Exhibit 10.3 to PPL Corporation Form 8-K Report (File No. 1-11459) dated October 25, 2011)
10(y)-1	-	£3,600,000,000 Senior Bridge Term Loan Credit Agreement, dated as of March 25, 2011, among PPL Capital Funding, Inc. and PPL WEM Holdings PLC (f/k/a WPD Investment Holdings Limited), as Borrowers, PPL, as Guarantor, the lenders from time to time party thereto and Bank of America, N.A., as Administrative Agent, Credit Suisse, AG, as Syndication Agent, and Merrill Lynch, Pierce, Fenner & Smith Incorporation and Credit Suisse Securities (USA) LLC as Joint Lead Arrangers and Joint Bookrunners (Exhibit 10.1 to PPL Corporation Form 8-K Report (File No. 1-11459) dated March 29, 2011)

10(y)-2	-	Amendment No. 1, dated April 15, 2011, to said Senior Bridge Term Loan Credit Agreement (Exhibit 10.1 to PPL Corporation Form 8-K Report (File No. 1-11459) dated April 19, 2011)
'z)	-	£300,0000,000 Multicurrency Revolving Credit Facility Agreement, dated April 4, 2011, among Western Power Distribution (West Midlands) plc and Royal Bank of Canada as Lead Arranger, Bank of America Securities Limited as Bookrunner and Facility Agent, Bank of America, N.A. as Issuing Bank and the other banks party thereto as Mandated Lead Arrangers (Exhibit 10.1 to PPL Corporation Form 8-K Report (File No. 1-11459) dated April 8, 2011)
10(aa)	~	£300,000,000 Multicurrency Revolving Credit Facility Agreement, dated April 4, 2011, among Western Power Distribution (East Midlands) plc and Royal Bank of Canada as Lead Arranger, Bank of America Securities Limited as Bookrunner and Facility Agent, Bank of America, N.A. as Issuing Bank and the other banks party thereto as Mandated Lead Arrangers (Exhibit 10.2 to PPL Corporation Form 8-K Report (File No. 1-11459) dated April 8, 2011)
10(ხზ)-1	-	\$198,309,583.05 Letter of Credit Agreement, dated as of April 29, 2011, among Kentucky Utilities Company, as Borrowers, and Banco Bilbao Vizcaya Argentaria, S.A., New York Branch, as Administrative Agent and the lenders and letter of credit issuing banks party thereto from time to time (Exhibit 10.1 to PPL Corporation Form 8-K Report (File No. 1-11459) dated May 2, 2011)
10(bb)-2	-	Amendment No. 1, dated as of August 2, 2011, to said Letter of Credit Agreement (Exhibit 10(d) to PPL Corporation Form 10-Q/A Report (File No. 1-11459) for the quarter ended June 30, 2011)
10(cc)	-	£245,000,000 Revolving Credit Facility Agreement, dated January 12, 2012, among Western Power Distribution (South West) plc, the lenders party thereto and Lloyds TSB Bank Plc and Mizuho Corporate Bank, Ltd. as Joint Coordinators (Exhibit 10.1 to PPL Corporation Form 8-K Report (File No. 1-11459) dated January 18, 2012)
[_]10(dd)-1	~	Amended and Restated Directors Deferred Compensation Plan, dated June 12, 2000 (Exhibit 10(h) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2000)
[_]10(dd)-2	-	Amendment No. 1 to said Directors Deferred Compensation Plan, dated December 18, 2002 (Exhibit 10(m)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2002)
[_]10(dd)-3	-	Amendment No. 2 to said Directors Deferred Compensation Plan, dated December 4, 2003 (Exhibit 10(q)-2 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2003)
]10(dd)-4	-	Amendment No. 3 to said Directors Deferred Compensation Plan, dated as of January 1, 2005 (Exhibit 10(cc)-4 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2005)
[_]10(dd)-5	-	Amendment No. 4 to said Directors Deferred Compensation Plan, dated as of May 1, 2008 (Exhibit 10(x)-5 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2008)
[_]10(dd)-6	-	Amendment No. 5 to said Directors Deferred Compensation Plan, dated May 28, 2010 (Exhibit 10(a) to PPL Corporation Form 10-Q Report (File No. 1-11459) for the quarter ended June 30, 2010)
[_]10(ee)-1	-	Trust Agreement, dated as of April 1, 2001, between PPL Corporation and Wachovia Bank, N.A. (as successor to First Union National Bank), as Trustee
[_]10(ee)-2	-	Trust Agreement, dated as of March 20, 2007, between PPL Corporation and Wachovia Bank, N.A., as Trustee (Exhibit 10(c) to PPL Corporation Form 10-Q Report (File No. 1-1149) for the quarter ended March 31, 2007)

[]10(ee)-3	-	Trust Agreement, dated as of March 20, 2007, between PPL Corporation and Wachovia Bank, N.A., as Trustee (Exhibit 10(d) to PPL Corporation Form 10-Q Report (File No. 1-11459) for the quarter ended March 31, 2007)
10(ee)-4 מ	~	Trust Agreement, dated as of March 20, 2007, between PPL Corporation and Wachovia Bank, N.A., as Trustee (Exhibit 10(c) to PPL Corporation Form 10-Q Report (File No. 1-11459) for the quarter ended March 31, 2007)
[]10(ff)-1	-	Amended and Restated Officers Deferred Compensation Plan, dated December 8, 2003 (Exhibit 10(r) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2003)
[]]10(ff)-2	-	Amendment No. 1 to said Officers Deferred Compensation Plan, dated as of January 1, 2005 (Exhibit 10(ee)-1 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2005)
[]10(ff)-3	-	Amendment No. 2 to said Officers Deferred Compensation Plan, dated as of January 22, 2007 (Exhibit 10(bb)-3 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2006)
[_]10(ff)-4	-	Amendment No. 3 to said Officers Deferred Compensation Plan, dated as of June 1, 2008 (Exhibit 10(z)-4 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2008)
*[]10(ff)-5	-	Amendment No. 4 to said Officers Deferred Compensation Plan, dated as of February 15, 2012
[_]10(gg)-1	-	Amended and Restated Supplemental Executive Retirement Plan, dated December 8, 2003 (Exhibit 10(s) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2003)
[_]10(gg)-2	·	Amendment No. 1 to said Supplemental Executive Retirement Plan, dated December 16, 2004 (Exhibit 99.1 to PPL Corporation Form 8-K Report (File No. 1-11459) dated December 17, 2004)
[_]10(gg)-3	-	Amendment No. 2 to said Supplemental Executive Retirement Plan, dated as of January 1, 2005 (Exhibit 10(ff)-3 to PPL Corporation Form 10-K Report (File 1-11459) for the year ended December 31, 2005)
[_]10(gg)-4	-	Amendment No. 3 to said Supplemental Executive Retirement Plan, dated as of January 22, 2007 (Exhibit 10(cc)-4 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2006)
[]]10(gg)-5	-	Amendment No. 4 to said Supplemental Executive Retirement Plan, dated as of December 9, 2008 (Exhibit 10(aa)-5 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2008)
_]10(gg)-6	-	Amendment No. 5 to said Supplemental Executive Retirement Plan, dated as of February 15, 2012
[]10(hh)-1	-	Amended and Restated Incentive Compensation Plan, effective January 1, 2003 (Exhibit 10(p) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2002)
[_]10(hh)-2	-	Amendment No. 1 to said Incentive Compensation Plan, dated as of January 1, 2005 (Exhibit 10(gg)-2 to PPL Corporation Form 10-K Report (File 1-11459) for the year ended December 31, 2005)
[_]10(hh)-3	-	Amendment No. 2 to said Incentive Compensation Plan, dated as of January 26, 2007 (Exhibit 10(dd)-3 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2006)
[_]10(hh)-4	-	Amendment No. 3 to said Incentive Compensation Plan, dated as of March 21, 2007 (Exhibit 10(f) to PPL Corporation Form 10-Q Report (File No. 1-11459) for the quarter ended March 31, 2007)

**·**436

[_]10(hh)-5	-	Amendment No. 4 to said Incentive Compensation Plan, effective December 1, 2007 (Exhibit 10(a) to PPL Corporation Form 10-Q Report (File No. 1-11459) for the quarter ended September, 30, 2008)
]10(hh)-6	-	Amendment No. 5 to said Incentive Compensation Plan, dated as of December 16, 2008 (Exhibit 10(bb)-6 to PPL Corporation Form 10-K. Report (File 1-11459) for the year ended December 31, 2008)
[_]10(hh)-7	-	Form of Stock Option Agreement for stock option awards under the Incentive Compensation Plan (Exhibit 10(a) to PPL Corporation Form 8-K Report (File No. 1-11459) dated February 1, 2006)
[_]10(hh)-8	-	Form of Restricted Stock Unit Agreement for restricted stock unit awards under the Incentive Compensation Plan (Exhibit 10(b) to PPL Corporation Form 8-K Report (File No. 1-11459) dated February 1, 2006)
[_]10(hh)-9	-	Form of Restricted Stock Unit Agreement for restricted stock unit awards under the Incentive Compensation Plan pursuant to PPL Corporation Cash Incentive Premium Exchange Program (Exhibit 10(c) to PPL Corporation Form 8-K Report (File No. 1-11459) dated February 1, 2006)
[_]10(ii)-1	-	Amended and Restated Incentive Compensation Plan for Key Employees, effective January 1, 2003 (Schedule B to Proxy Statement of PPL Corporation, dated March 17, 2003)
[_]10(ii)-2	-	Amendment No. 1 to said Incentive Compensation Plan for Key Employees, dated as of January 1, 2005 (Exhibit (hh)-1 to PPL Corporation Form 10-K Report (File 1-11459) for the year ended December 31, 2005
[_]10(ii)-3	-	Amendment No. 2 to said Incentive Compensation Plan for Key Employees, dated as of January 26, 2007 (Exhibit 10 (ee)-3 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2006)
[_]10(ii)-4	-	Amendment No. 3 to said Incentive Compensation Plan for Key Employees, dated as of March 21, 2007 (Exhibit 10(q) to PPL Corporation Form 10-Q Report (File No. 1-11459) for the quarter ended March 31, 2007)
[_]10(ii)-5	-	Amendment No. 4 to said Incentive Compensation Plan for Key Employees, dated as of December 15, 2008 (Exhibit 10 (cc)-5 to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2008)
[_]10(ii)-6	-	Amendment No. 5 to said Incentive Compensation Plan for Key Employees, dated as of March 24, 2011 (Exhibit 10(a) to PPL Corporation Form 10-Q Report (File No. 1-11459) for the quarter ended March 31, 2011)
]10(jj)	-	Short-term Incentive Plan (Schedule A to Proxy Statement of PPL Corporation, dated April 6, 2011)
[_]10(kk)	-	Agreement, dated January 15, 2003, between PPL Corporation and Mr. Miller regarding Supplemental Pension Benefits (Exhibit 10(u) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2002)
[_]10(II)	-	Employment letter, dated May 31, 2006, between PPL Services Corporation and William H. Spence (Exhibit 10(pp) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2006)
[_]10(mm)	-	Amendments to certain compensation programs and arrangements for Named Executive Officers of PPL Corporation and PPL Electric Utilities Corporation and compensation arrangement changes for non-employee Directors of PPL Corporation (PPL Corporation and PPL Electric Utilities Corporation Form 8-K Reports (File Nos. 1-11459 and 1-905) dated November 1, 2006)
[_]10(nn)	-	Form of Retention Agreement entered into between PPL Corporation and Messrs. Farr and Miller (Exhibit 10(h) to PPL Corporation Form 10-Q Report (File No. 1-11459) for the quarter ended March 31, 2007)
		437

[_]10(00)-1	-	Form of Severance Agreement entered into between PPL Corporation and the Named Executive Officers (Exhibit 10(i) to PPL Corporation Form 10-Q Report (File No. 1-11459) for the quarter ended March 31, 2007)
10(00)-2	-	Amendment to said Severance Agreement (Exhibit 10(a) to PPL Corporation Form 10-Q Report (File No. 1-11459) for the quarter ended June 30, 2009)
[_]10(pp)	-	Form of Performance Unit Agreement entered into between PPL Corporation and the Named Executive Officers (Exhibit 10(ss) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2007)
[_]10(qq)	-	Retention Agreement, effective as of December 1, 2010, entered into between PPL Corporation and Victor A. Staffieri (Exhibit 10(rr) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2011)
[_]10(m)	-	Amended and Restated Employment and Severance Agreement, dated as of October 29, 2010, between E.ON U.S. LLC and Victor A. Staffieri (Exhibit 10(ss) to PPL Corporation Form 10-K Report (File No. 1-11459) for the year ended December 31, 2011)
*12(a)	-	PPL Corporation and Subsidiaries Computation of Ratio of Earnings to Combined Fixed Charges and Preferred Stock Dividends
*12(b)	-	PPL Energy Supply, LLC and Subsidiaries Computation of Ratio of Earnings to Fixed Charges
*12(c)	-	PPL Electric Utilities Corporation and Subsidiaries Computation of Ratio of Earnings to Combined Fixed Charges and Preferred Stock Dividends
*12(d)	-	LG&E and KU Energy LLC and Subsidiaries Computation of Ratio of Earnings to Fixed Charges
*12(e)	-	Louisville Gas and Electric Company Computation of Ratio of Earnings to Fixed Charges
*12(f)	-	Kentucky Utilities Company Computation of Ratio of Earnings to Fixed Charges
*21	-	Subsidiaries of PPL Corporation
*23(a)	-	Consent of Ernst & Young LLP - PPL Corporation
-^3(b)	-	Consent of Ernst & Young LLP - PPL Energy Supply, LLC
23(c)	-	Consent of Ernst & Young LLP - PPL Electric Utilities Corporation
*23(d)	-	Consent of PricewaterhouseCoopers LLP - PPL Corporation
*24	~	Power of Attorney
*31(a)	-	Certificate of PPL's principal executive officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
*31(b)	-	Certificate of PPL's principal financial officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
*31(c)	-	Certificate of PPL Energy Supply's principal executive officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

*31(d)	- Certificate of PPL Energy Supply's principal financial officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002				
*31(e)	- Certificate of PPL Electric's principal executive officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002				
.(f)	- Certificate of PPL Electric's principal financial officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002				
*31(g)	- Certificate of LKE's principal executive officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002				
*31(h)	- Certificate of LKE's principal financial officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002				
*31(i)	- Certificate of LG&E's principal executive officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002				
*31(j)	- Certificate of LG&E's principal financial officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002				
*31(k)	- Certificate of KU's principal executive officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002				
*31(1)	- Certificate of KU's principal financial officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002				
*32(a)	- Certificate of PPL's principal executive officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002				
*32(b)	- Certificate of PPL's principal financial officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002				
*32(c)	<ul> <li>Certificate of PPL Energy Supply's principal executive officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002</li> </ul>				
*32(d)	- Certificate of PPL Energy Supply's principal financial officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002				
*32(e)	- Certificate of PPL Electric's principal executive officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002				
*32(1)	- Certificate of PPL Electric's principal financial officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002				
*32(g)	- Certificate of LKE's principal executive officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002				
*32(h)	- Certificate of LKE's principal financial officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002				
32(i)	- Certificate of LG&E's principal executive officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002				
439					

440				
101.PRE	-	XBRL Taxonomy Extension Presentation Linkbase for PPL Corporation, PPL Corporation, PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company		
101.LAB	-	XBRL Taxonomy Extension Label Linkbase for PPL Corporation, PPL Corporation, PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company		
101.DEF		XBRL Taxonomy Extension Definition Linkbase for PPL Corporation, PPL Corporation, PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company		
101.CAL	-	XBRL Taxonomy Extension Calculation Linkbase for PPL Corporation, PPL Corporation, PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company		
101.SCH	-	XBRL Taxonomy Extension Schema for PPL Corporation, PPL Corporation, PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company		
101.INS	-	XBRL Instance Document for PPL Corporation, PPL Energy Supply, LLC, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company		
2(1)	-	Certificate of KU's principal financial officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002		
*32(k)	-	Certificate of KU's principal executive officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002		
*32(j)	-	Certificate of LG&E's principal financial officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002		

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## CERTIFICATE OF AMENDMENT

## OF

# PPL ENERGY SUPPLY, LLC

1. The name of the limited liability company is PPL Energy Supply, LLC.

2. The Certificate of Formation of the limited liability company is hereby amended as follows:

SECOND: The address of its registered office in the State of Delaware is to be Corporation Trust Company, 1209 Orange Street, Wilmington, County of New Castle, Delaware 19801, and its registered agent at such address is Corporation Trust Company.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Amendment of PPL Energy Supply, LLC this day of November, 2002.

By:

Michael A. McGrail Secretary

## LOUISVILLE/JEFFERSON COUNTY METRO GOVERNMENT, KENTUCKY

AND

#### LOUISVILLE GAS AND ELECTRIC COMPANY

# A Kentucky Corporation

## \* \* \* \* \*

#### AMENDMENT NO. 2 TO AMENDED AND RESTATED LOAN AGREEMENT IN CONNECTION WITH POLLUTION CONTROL FACILITIES

\* \* \* \* \*

Dated as of October 1, 2011

\* \* \* \* \*

NOTICE: The interest of the Louisville/Jefferson County Metro Government, Kentucky in and to this Amendment No. 2 to Amended and Restated Loan Agreement has been assigned to The Bank of New York Mellon, as Trustee, under the Second Amended and Restated Indenture of Trust dated as of October 1, 2011.

# TABLE OF CONTENTS

TICLE I AMENDMENTS T	O THE LOAN AGREEMENT	3
Section 1.1.	Amendment of Section 1.02. Incorporation of Certain Terms by Reference	
Section 1.2.	Amendment of Section 1.03 Additional Definitions	3
Section 1.3.	Amendment of Section 10.3. Obligations to Prepay Loan	2
ARTICLE II REPRESENTATI	ONS, WARRANTIES AND COVENANTS	2
Section 2.1.	Representations, Warranties and Covenants by the Issuer	e
Section 2.2.	Representations, Warranties and Covenants by the Company	6
ARTICLE III MISCELLANEO	DUS	e
Section 3.1.	Term of Amendment No 2 to Loan Agreement	7
Section 3.2.	Ratification	
Section 3.3.	Effective Date	7
Section 3.4.	Binding Effect	7
Section 3.5.	Severability	7
Section 3.6.	Execution in Counterparts	7
Section 3.7.	Applicable Law	-
Section 3.8.	Captions	8
Section 3.9.	No Pecuniary Liability of Issuer	8

THIS\_AMENDMENT\_NO. 2 TO AMENDED\_AND\_RESTATED\_LOAN\_AGREEMENT\_, dated as of October 1, 2011 (this "Amendment No. 2 to Loan Agreement"), by and between the LOUISVILLE/JEFFERSON\_COUNTY\_METRO\_GOVERNMENT, KENTUCKY, the governmental successor in interest by operation of law to the County of Jefferson, Kentucky, being a public body corporate and politic duly created and existing as a de jure political subdivision under the Constitution and laws of the Commonwealth of Kentucky, and UISVILLE GAS AND ELECTRIC COMPANY, a corporation organized and existing under the laws of the Commonwealth of Kentucky.

### WITNESSETH:

WHEREAS, the Louisville/Jefferson County Metro Government, Kentucky (the "Metro Government" or "Issuer") is the governmental successor in interest by operation of law to the County of Jefferson, Kentucky and constitutes a public body corporate and politic duly created and existing as a de jure political subdivision under the Constitution and laws of the Commonwealth of Kentucky, and pursuant to the provisions of Chapter 67C and Sections 103.200 to 103.285, inclusive, of the Kentucky Revised Statutes (the "Act"), the Issuer has the power to enter into the transactions contemplated by this Amendment No. 2 to Loan Agreement and to carry out its obligations hereunder; and

WHEREAS, Issuer came into legal existence on January 6, 2003, by operation of law and voter approval in accordance with laws now codified as Chapter 67C of the Kentucky Revised Statutes and replaced and superseded the prior governments of both the City of Louisville, Kentucky and the County of Jefferson, Kentucky (the "Predecessor County") and pursuant to law has mandatorily assumed all existing contracts and obligations of the former City and County and has been endowed with all powers of each of such former City and County; and

WHEREAS, the Metro Government, as successor to the Predecessor County, is authorized pursuant to the Act to issue negotiable bonds and lend the proceeds from the sale of such bonds to a utility company to finance and refinance the acquisition of "pollution control facilities," as defined by the Act ("Pollution Control Facilities"), for the abatement and control of air pollution and to refund bonds of the Predecessor County which were previously issued for any of such purposes; and

WHEREAS, on May 19, 2000, the Issuer, at the request of Louisville Gas and Electric Company (the "Company"), issued its Pollution Control Revenue Bonds, 2000 Series A (Louisville Gas and Electric Company Project) in the original principal amount of \$25,000,000 (the "Bonds" or "2000 Series A Bonds"), pursuant to the Indenture of Trust dated as of May 1, 2000, with The Bank of New York Mellon, as Trustee, Paying Agent and Bond Registrar (the "Trustee"), which Indenture of Trust was amended and restated pursuant to the Amended and Restated Indenture of Trust dated as of September 1, 2008, between the Issuer and the Trustee, and has been further amended and supplemented pursuant to the Supplemental Indenture of Trust"), and the Issuer loaned the proceeds of the 2000 Series A Bonds to the Company pursuant to the Loan Agreement dated as of May 1, 2000, between the Issuer and the Company, which Loan Agreement was amended and restated pursuant to the Amended and Restated Loan Agreement dated as of September 1, 2010, between the Issuer and the Company, which Loan Agreement was amended and restated pursuant to the Amended and Restated Loan Agreement to the Amended and September 1, 2008, between the Issuer and the Company, which Loan Agreement was amended and restated pursuant to the Amended and Restated Loan Agreement No. 1 to Loan Agreement dated as of September 1, 2010, between the suer and the Company (collectively, the "Loan Agreement"); and

WHEREAS, pursuant to Section 13.01 of the Original Indenture of Trust, the consent of the holders of the 2000 Series A Bonds is not required for the Issuer and the Company to enter into an amendment to the Loan Agreement in order to conform the Loan Agreement with changes and modifications to the Original Indenture of Trust made pursuant to Section 12.01 of the Original Indenture of Trust; and

WHEREAS, it is now appropriate and necessary that the Loan Agreement be amended pursuant to <u>Section 13.01</u> of the Original Indenture of Trust in order to permit the Bonds to be converted to a mode that will allow for the 2000 Series A Bonds to be purchased by the Purchaser (as hereinafter defined) and to bear interest at the rates applicable during a "LIBOR Index Rate Period", as more particularly described and provided for in the Second Amended and Restated Indenture of Trust dated as of October 1, 2011, between the Issuer and Trustee (the "Indenture" or "Indenture of Trust"); and

WHEREAS, pursuant to and in accordance with the provisions of the Act and an Ordinance duly adopted by the Issuer on [October 27,] 2011, and in furtherance of the purposes of the Act and at the request of the Company, the Issuer has determined to enter into this Amendment No. 2 to Loan Agreement; and

WHEREAS, the Issuer and the Trustee have entered into the Second Amended and Restated Indenture of Trust between the Issuer and the Trustee of even date (the "Indenture of Trust") herewith pursuant to <u>ARTICLE XII</u> of the Original Indenture of Trust; and

<u>WHEREAS</u>, the Company shall cause to be delivered to the Issuer and the Trustee the opinion of Bond Counsel required under <u>ARTICLE XIII</u> of the Indenture of Trust concurrently with the execution and delivery of this Amendment No. 2 to Loan Agreement; and

WHEREAS, all acts, conditions and things required by the Constitution and laws of the Commonwealth of Kentucky and by the requirements of the Issuer to happen, exist and be performed precedent to and in the execution and delivery of this Amendment No. 2 to Loan Agreement have happened, have existed and have been performed as so required in order to make this Amendment No. 2 to Loan Agreement a valid and binding loan agreement for the security of the holders of the 2000 Series A Bonds and for the payment of all amounts due under the Loan Agreement and this Amendment No. 2 to Loan Agreement in accordance with their respective terms.

NOW, THEREFORE, FOR AND IN CONSIDERATION OF THE PREMISES AND THE MUTUAL COVENANTS AND .GREEMENTS HEREINAFTER CONTAINED, THE PARTIES HERETO AGREE EACH WITH THE OTHER AS FOLLOWS :

## ARTICLE I

#### AMENDMENTS TO THE LOAN AGREEMENT

Section 1.1. Amendment of Section 1.02. Incorporation of Certain Terms by Reference. The following defined terms are hereby added to Section 1.02 of the Loan Agreement and shall have the meanings set forth in <u>ARTICLE 1</u> of the Indenture of Trust:

"Bank"

ase Rate" Jond Purchase and Bank Covenants Agreement" "Default Rate" "Federal Funds Open Rate" "Governmental Authority" "Initial Libor Index Rate Period" "LIBOR" "LIBOR Applicable Rating Level" "LIBOR Index Rate" "LIBOR Index Rate" "LIBOR Index Rate Period" "LIBOR Margin" "Margin Rate Factor" "Maximum Federal Corporate Tax Rate" "Prime Rate" "Purchaser"

Section 1.2. Amendment of Section 1.03 Additional Definitions. In addition to the terms whose definitions are incorporated by reference herein pursuant to <u>ARTICLE I of the Indenture of Trust</u>, the following terms shall have the meanings set forth in this Section unless the use or context clearly indicates otherwise:

"Taxable Period" means, with respect to the 2000 Series A Bonds, the period which elapses from the date on which the interest on the 2000 Series A Bonds is includable in the gross income of the holders thereof as a result of a Determination of Taxability to and including the mandatory purchase date for the 2000 Serie: A Bonds as a result of such Determination of Taxability.

"Taxable Rate" means LIBOR plus the LIBOR Margin.

Section 1.3. Amendment of Section 10.3. Obligations to Prepay Loan. Section 10.3 of the Loan Agreement is hereby mended and restated to read as follows:

Section 10.3 Obligations to Prepay Loan.

Mandatory Redemption Upon Determination of Taxability. Company shall be obligated to prepay the (a) entire Loan or any part thereof, as provided below, prior to the required full payment of the 2000 Series A Bonds (or prior to making provision for payment thereof in accordance with the Indenture) on the 180th day (or such earlier date as may be designated by Company), which, in every case, must be a Business Day, upon the occurrence of a Determination of Taxability. The Issuer and Company shall take all actions required to mandatorily redeem the 2000 Series A Bonds at the cost of the Company upon the terms specified in this Agreement and in Article IV of the Indenture following the occurrence of a Determination of Taxability, including, but not limited to, prepaying appropriate amounts due on the 2000 Series A Bonds in order to effect such redemption. The 2000 Series A Bonds shall be redeemed by the Issuer, in whole, or in such part as described below, at a redemption price equal to 100% of the principal amount thereof, without redemption premium, plus accrued interest, if any, to the redemption date, within 180 days following a Determination of Taxability. For purposes of this section, a "Determination of Taxability" shall mean the receipt by the Trustee of written notice from a current or former registered owner of a 2000 Series A Bond or from the Company or the Issuer of (i) the issuance of a published or private ruling or a technical advice memorandum by the Internal Revenue Service in which the Company participated or has been given the opportunity to participate, and which ruling or memorandum the Company, in its discretion, does not contest or from which no further right of administrative or judicial review or appeal exists, or (ii) a final determination from which no further right of appeal exists of any court of competent jurisdiction in the United States in a proceeding in which the Company has participated or has been a party, or has been given the opportunity to participate or be a party, in each case, to the effect that as a result of a failure by the Company to perform or observe any covenant or agreement or the inaccuracy of any representation contained in this Agreement or any other agreement or certificate delivered in connection with the 2000 Series A Bonds, the interest on the 2000 Series A Bonds is included in the gross income of the owners thereof for federal income tax purposes, other than with respect to a person who is a "substantial user" or a "related person" of a substantial user within the meaning of the Section 147 of Internal Revenue Code of 1986, as amended (the "Code"); provided, however, that no such Determination of Taxability shall be considered to exist as a result of the Trustee receiving notice from a current or former registered owner of a 2000 Series A Bond or from the Issuer unless (i) the Issuer or the registered owner or former registered owner of the 2000 Series A Bond involved in such proceeding or action (A) gives the Company and the Trustee prompt notice of the commencement thereof, and (B) (if the Company agrees to pay all expenses in connection therewith) offers the Company the opportunity to control unconditionally the defense thereof, and (ii) either (A) the Company does not agree within 30 days of receipt of such offer to pay such expenses and liabilities and to control such defense, or (B) the Company shall exhaust or choose not to exhaust all available proceedings for the contest, review, appeal or rehearing of such decree, judgment or action which the Company determines to be appropriate. No Determination of Taxability described above will result from the inclusion of interest on any 2000 Series A Bond in the computation of minimum or indirect taxes. All of the 2000 Series A Bonds shall be

redeemed upon a Determination of Taxability as described above unless, in the opinion of Bond Counsel, redemption of a portion of the 2000 Series A Bonds of one or more series or one or more maturities would have the result that interest payable on the remaining 2000 Series A Bonds outstanding after the redemption would not be so included in any such gross income.

In the event any of the Issuer, the Company or the Trustee has been put on notice or becomes aware of the existence or pendency of any inquiry, audit or other proceedings relating to the 2000 Series A Bonds being conducted by the Internal Revenue Service, the party so put on notice shall give immediate written notice to the other parties of such matters.

Promptly upon learning of the occurrence of a Determination of Taxability (whether or not the same is being contested), or any of the events described in this <u>Section 10.3(a)</u>, the Company shall give notice thereof to the Trustee and the Issuer.

(b) In the case of the mandatory obligation of Company to prepay the Loan or any part thereof after the occurrence of a Determination of Taxability, pursuant to <u>Section 10.3(a)</u> hereof, Company shall be obligated to prepay such Loan or such part thereof not later than 180 days after any such final determination as specified in <u>Section 10.3(a)</u> hereof and to provide to Trustee for deposit in the Bond Fund an amount sufficient, together with other funds deposited with the Trustee and available for such purpose, to redeem such 2000 Series A Bonds at the price of 100% of the principal amount thereof in accordance with <u>Section 5.1</u> hereof plus interest accrued and to accrue to the date of redemption of the 2000 Series A Bonds and to pay all reasonable and necessary fees and expenses of Trustee and any paying agents and all other liabilities of Company accrued and to accrue hereunder to the date of redemption of the 2000 Series A Bonds.

(c) If a Determination of Taxability occurs when all or any portion of the 2000 Series A Bonds are owned by the Purchaser, the Company hereby agrees to pay to the Purchaser, in addition to the redemption price of the 2000 Series A Bonds owned by the Purchaser, the following additional amounts:

(i) an additional amount equal to the difference between (1) the amount of interest paid on the 2000 Series A Bonds during the Taxable Period and (2) the amount of interest that would have been paid on the 2000 Series A Bonds during the Taxable Period had the 2000 Series A Bonds borne interest at the Taxable Rate; and

(ii) an amount equal to any interest, penalties on overdue interest and additions to tax (as referred to in Subchapter A of Chapter 68 of the Code) owed by the Purchaser as a result of occurrence of a Determination of Taxability.

#### ARTICLE II

#### **REPRESENTATIONS, WARRANTIES AND COVENANTS**

Section 2.1. Representations, Warranties and Covenants by the Issuer. The Issuer represents, warrants and covenants that:

(a) The Issuer is a public body corporate and politic duly created and existing as a de jure political subdivision under the Constitution and laws of the Commonwealth of Kentucky and, pursuant to the Act, the Issuer has the power to enter into this Amendment No. 2 to Loan Agreement and the Indenture of Trust and the transactions contemplated hereby and thereby and to carry out its obligations hereunder.

(b) To its knowledge, the Issuer is not in default under or in violation of the Constitution or any of the laws of the Commonwealth of Kentucky relevant to the consummation of the transactions contemplated hereby, and the Issuer has been duly authorized to execute and deliver this Amendment No. 2 to Loan Agreement and the Indenture of Trust. The Issuer agrees that it will do or cause to be done in a timely manner all things necessary to preserve and keep in full force and effect its existence, and to carry out Issuer's respective representations, warranties, covenants, agreements and obligations set forth in this Amendment No. 2 to Loan Agreement.

Section 2.2. Representations, Warranties and Covenants by the Company. The Company represents, warrants and covenants

that:

(a) The Company (i) is a corporation duly incorporated, validly existing and in good standing under the laws of the Commonwealth of Kentucky, (ii) is duly qualified, authorized and licensed to transact business in each jurisdiction wherein failure to qualify would have a material adverse effect on the conduct of its business, and (iii) is not in violation of any provision of its Articles of Incorporation, its By-Laws or any laws of the Commonwealth of Kentucky relevant to the transactions contemplated hereby.

(b) The Company has full and complete legal power and authority to execute and deliver this Amendment No. 2 to Loan Agreement, and has by proper corporate action duly authorized the execution and delivery of this Amendment No. 2 to Loan Agreement.

(c) No event of default, and no event of the type described in clauses (a) through (f) of <u>Section 9.1</u> of the Loan Agreement has occurred and is continuing, and no condition exists which, with the giving of notice or the lapse of time, or both, would constitute an event of default or a default under any agreement or instrument to which the Company is a party or by which the Company is or may be bound or to which any of the property or assets of the Company is or may be subject which would impair in any material

respect its ability to carry out its obligations under the Loan Agreement, this Amendment No. 2 to Loan Agreement or the transactions contemplated hereby or thereby. Neither the execution and delivery of the Loan Agreement, this Amendment No. 2 to Loan Agreement, nor the consummation of the transactions contemplated hereby or by the Indenture of Trust, nor the fulfillment of or compliance with the terms and conditions hereof or thereof, conflicts with or results in a breach of the terms, conditions or provisions of any corporate restriction or any agreement or instrument to which the Company is now a party or by which it is bound, or constitutes a default under any of the foregoing, or results in the creation or imposition of any prohibited lien, charge or encumbrance whatsoever upon any of the property or assets of the Company under the terms of any instrument or agreement.

#### ARTICLE III

#### **MISCELLANEOUS**

Section 3.1. Term of Amendment No. 2 to Loan Agreement. This Amendment No. 2 to Loan Agreement shall remain in full force and effect from the date hereof to and including the later of May 1, 2027, or until such time as all of the 2000 Series A Bonds shall have been fully paid (or provision made for such payment pursuant to the Indenture of Trust and any amendments thereto), whichever shall be later; provided, however, that the Loan Agreement, as amended pursuant to this Amendment No. 2 to Loan Agreement, may be cancelled and terminated prior to said date in accordance with the provisions of Section 11.1 of the Loan Agreement.

Section 3.2. Ratification. Except as amended and supplemented by Articles I and II hereof, the Issuer and the Company hereby ratify and reaffirm the terms and provisions of the Loan Agreement and their respective representations, warranties, covenants, agreements and obligations set forth therein.

Section 3.3. Effective Date. This Amendment No. 2 to Loan Agreement has been made and entered into as of the date first written above.

Section 3.4. Binding Effect. This Amendment No. 2 to Loan Agreement shall inure to the benefit of and shall be binding upon the Issuer, the Company and their respective successors and assigns, subject, however, to the limitations contained in Sections 7.2, 8.1 and 8.3 of the Loan Agreement.

<u>Section 3.5.</u> <u>Severability</u>. In the event any provision of this Amendment No. 2 to Loan Agreement shall be held invalid or unenforceable by any court of competent jurisdiction, such holding shall not invalidate or render unenforceable any other provision hereof.

<u>Section 3.6.</u> <u>Execution in Counterparts</u>. This Amendment No. 2 to Loan Agreement may be simultaneously executed in everal counterparts, each of which shall be an original and all of which shall constitute but one and the same instrument.

<u>Section 3.7.</u> <u>Applicable Law</u>. This Amendment No. 2 to Loan Agreement shall be governed by and construed in accordance with the laws of the Commonwealth of Kentucky.

Section 3.8. Captions. The captions or headings in this Amendment No. 2 to Loan Agreement are for convenience only and in no way define, limit or describe the scope or intent of any provisions, Articles or Sections of this Amendment No. 2 to Loan Agreement.

Section 3.9. No Pecuniary Liability of Issuer. No provision, covenant or agreement contained in this Amendment No. 2 to Loan Agreement or breach thereof shall constitute or give rise to a pecuniary liability of the Issuer or a charge upon its general credit or taxing powers.

(signature page immediately follows)

IN WITNESS WHEREOF, the Issuer and the Company have caused this Amendment No. 2 to Loan Agreement to be executed in their respective corporate names and their respective corporate seals to be hereunto affixed and attested by their duly authorized officers, all of the date first written.

	LOUISVILLE/JEFFERSON COUNTY METRO GOVERNMENT, KENTUCKY
(SEAL)	By GREG FISCHER Mayor
ATTEST:	APPROVED AS TO FORM AND LEGALITY : Michael J. O'Connell
KATHLEEN J. HERRON	Jefferson County Attorney
Metro Council Clerk	By TERRI A. GERAGHTY
	Assistant County Attorney
	LOUISVILLE GAS AND ELECTRIC COMPANY
(SEAL)	By DANIEL K. ARBOUGH
. ſTEST:	Treasurer

.

JOHN R. McCALL Secretary

#### TENTH AMENDMENT TO REIMBURSEMENT AGREEMENT

THIS TENTH AMENDMENT TO REIMBURSEMENT AGREEMENT, dated as of February 22, 2012 (this "<u>Amendment</u>"), to the Existing Reimbursement Agreement (as defined below) is made by PPL ENERGY SUPPLY, LLC, a Delaware limited liability company (the "<u>Account Party</u>"), and certain of the Lenders (such capitalized term and other capitalized terms used in this preamble and the recitals below to have the meanings set forth in, or are defined by reference in, <u>Article I below</u>).

#### WITNESSETH:

WHEREAS, the Account Party, the Lenders and The Bank of Nova Scotia, as the Issuer and as Administrative Agent, are all parties to the Reimbursement Agreement, dated as of March 31, 2005 (as amended or otherwise modified prior to the date hereof, the "Existing Reimbursement Agreement", and as amended by this Amendment and as the same may be further amended, supplemented, amended and restated or otherwise modified from time to time, the "Reimbursement Agreement"); and

WHEREAS, the Account Party has requested that the Lenders amend certain provisions of the Existing Reimbursement Agreement and the Lenders are willing to modify the Existing Reimbursement Agreement on the terms and subject to the conditions hereinafter set forth;

NOW, THEREFORE, the parties hereto hereby covenant and agree as follows:

#### ARTICLE I DEFINITIONS

# SECTION 1.1. <u>Certain Definitions</u>. The following terms when used in this Amendment shall have the following meanings (such meanings to be equally applicable to the singular and plural forms thereof):

" Account Party" is defined in the preamble.

"Amendment" is defined in the preamble.

"Existing Reimbursement Agreement," is defined in the first recital.

"Reimbursement Agreement" is defined in the first recital.

SECTION 1.2. Other <u>Definitions</u>. Terms for which meanings are provided in the Existing Reimbursement Agreement are, unless otherwise defined herein or the context otherwise requires, used in this Amendment with such meanings.

#### ARTICLE II AMENDMENTS TO THE EXISTING REIMBURSEMENT AGREEMENT

Effective as of the date hereof, but subject to the occurrence of the satisfaction of the conditions in <u>Article III</u>, the provisions of the Existing Reimbursement Agreement referred to below are hereby amended in accordance with this <u>Article II</u>

SECTION 2.1. <u>Amendment to Section 1.1</u>. Section 1.1 of the Existing Reimbursement Agreement is hereby amended (a) by deleting the definition of "Applicable Margin", (b) by deleting the reference to "Applicable Margin" in the definition of "Debt Rating" and (c) by amending and restating the definitions of "Applicable Commitment Fee Margin", "Applicable Letter of Credit Margin", "Applicable Margin" and "Incorporated Agreement" in their entireties as follows:

"Applicable Commitment Fee Margin" from time to time, the following percentages per annum, based upon the Debt Rating as set forth below:

Pricing Level	Debt Rating	Applicable Commitment Fee Margin
1	$\geq$ A- from S&P/A3 from Moody's	0.125%
2	BBB+ from S&P/ Baa1 from Moody's	0.175%
3	BBB from S&P/ Baa2 from Moody's	0.20%
4	BBB- from S&P/Baa3 from Moody's	0.25%
5	<bbb- baa3="" from="" moody's<="" s&p="" td=""><td>0.35%</td></bbb->	0.35%

" Applicable Letter of Credit Margin" from time to time, the following percentages per annum, based upon the Debt Rating as set forth below:

Pricing Level	Debt Rating	Applicable Letter of Credit Margin
1	$\geq$ A- from S&P/ A3 from Moody's	1.10%
2	BBB+ from S&P/ Baa1 from Moody's	1.35%
3	BBB from S&P/ Baa2 from Moody's	1.60%
4	BBB- from S&P/Baa3 from Moody's	1.725%
5	<bbb- baa3="" from="" moody's<="" s&p="" td=""><td>1.975%</td></bbb->	1.975%

"Incorporated Agreement" means the \$4,000,000,000 Revolving Credit Agreement, dated as of October 19, 2010, as amended by Amendment No. 1 to the Revolving Credit Agreement, dated as of October 19, 2011, among the Account Party, the lenders from time to time party thereto, Wells Fargo Bank, National Association, as administrative agent, issuing lender and swingline lender, certain financial institutions, as syndication agents, certain financial institutions, as lead arrangers, and certain financial institutions, as documentation agents, as in effect on the date hereof and without giving effect to any subsequent modification, supplement, amendment or waiver by the lenders under, or by other parties to, the Incorporated Agreement, unless the Required Lenders agree in writing that such modification, supplement, amendment or waiver shall apply to such provisions or schedules incorporated herein.

SECTION 2.2. <u>Amendment to Section 3.1</u>. Section 3.1 of the Existing Reimbursement Agreement is hereby amended by replacing the reference therein to "the Applicable Margin" with a reference to "2%".

# ARTICLE III

CONDITIONS TO EFFECTIVENESS

This Amendment and the amendments contained herein shall become effective as of the date hereof when each of the conditions set forth in this <u>Article III</u> shall have been fulfilled to the satisfaction of the Administrative Agent.

SECTION 3.1. <u>Counterparts</u>. The Administrative Agent shall have received counterparts hereof executed on behalf of the count Party and the each of the Lenders.

SECTION 3.2. Costs and Expenses, etc. The Administrative Agent shall have received for the account of each Lender, all fees, costs and expenses due and payable pursuant to Section 10.3 of the Reimbursement Agreement, if then invoiced.

SECTION 3.3. Satisfactory Legal Form. The Administrative Agent and its counsel shall have received all information, and such counterpart originals or such certified or other copies of such materials, as the Administrative Agent or its counsel may reasonably request, and all legal matters incident to the effectiveness of this Amendment shall be satisfactory to the Administrative Agent and its counsel. All documents executed or submitted pursuant hereto or in connection herewith shall be reasonably satisfactory in form and substance to the Administrative Agent and its counsel.

#### ARTICLE IV MISCELLANEOUS

SECTION 4.1. <u>Cross-References</u>. References in this Amendment to any Article or Section are, unless otherwise specified, to such Article or Section of this Amendment.

SECTION 4.2. Loan Document Pursuant to Existing Reimbursement Agreement. This Amendment is a Loan Document executed pursuant to the Existing Reimbursement Agreement and shall (unless otherwise expressly indicated therein) be construed, administered and applied in accordance with all of the terms and provisions of the Existing Reimbursement Agreement, as amended hereby, including Article X thereof.

SECTION 4.3. Successors and Assigns. This Amendment shall be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns.

SECTION 4.4. Counterparts. This Amendment may be executed by the parties hereto in several counterparts, each of which when executed and delivered shall be an original and all of which shall constitute together but one and the same agreement. Delivery of an executed counterpart of a signature page to this Amendment by facsimile shall be effective as delivery of a manually executed counterpart of this 'mendment.

SECTION 4.5. <u>Governing Law</u>. THIS AMENDMENT WILL BE DEEMED TO BE A CONTRACT MADE UNDER AND GOVERNED BY THE INTERNAL LAWS OF THE STATE OF NEW YORK (INCLUDING FOR SUCH PURPOSE SECTIONS 5-1401 AND 5-1402 OF THE GENERAL OBLIGATIONS LAW OF THE STATE OF NEW YORK).

SECTION 4.6. Full Force and Effect; Limited Amendment. Except as expressly amended hereby, all of the representations, warranties, terms, covenants, conditions and other provisions of the Existing Reimbursement Agreement and the Loan Documents shall remain unchanged and shall continue to be, and shall remain, in full force and effect in accordance with their respective terms. The amendments set forth herein shall be limited precisely as provided for herein to the provisions expressly amended herein and shall not be deemed to be an amendment to, waiver of, consent to or modification of any other term or provision of the Existing Reimbursement Agreement or any other Loan Document or of any transaction or further or future action on the part of any Obligor which would require the consent of the Lenders under the Existing Reimbursement Agreement or any of the Loan Documents.

SECTION 4.7. Representations and Warranties. In order to induce the Lenders to execute and deliver this Amendment, the Account Party hereby represents and warrants to the Lenders, on the date this Amendment becomes effective pursuant to <u>Article III</u>, that both before and after giving effect to this Amendment, all statements set forth in clauses (a) and (b) of Section 5.2.1 of the Reimbursement Agreement are true and correct as of such date, except to the extent that any such statement expressly relates to an earlier date (in which case such statement was true and correct on and as of such earlier date).

IN WITNESS WHEREOF, the parties hereto have executed and delivered this Amendment as of the date first above written.

PPL ENERGY SUPPLY, LLC, as the Account Party

By:\_\_\_\_\_ Title:

THE BANK OF NOVA SCOTIA, as the Administrative Agent, as the Issuer and as a Lender

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By:\_

: Name: James R. Trimble Title: Managing Director

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#### **AMENDMENT NO. 4**

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#### PPL OFFICERS DEFERRED COMPENSATION PLAN

WHEREAS, PPL Services Corporation ("PPL") has adopted the PPL Officers Deferred Compensation Plan ("Plan") effective July 1,

2000; and

WHEREAS, the Plan was amended and restated effective November 1, 2003, and subsequently amended by Amendment No. 1, 2 and

3; and

WHEREAS, PPL desires to further amend the Plan;

NOW, THEREFORE, the Plan is hereby amended as follows:

I. Effective January 1, 2012, the following sections of Articles 1, 2, 3, and 4 are amended to read:

# Article I

#### Purpose

1.1 The purpose of this Executive Deferred Compensation Plan is to provide certain executive officers and senior management employees

PPL and other Participating Companies a financially advantageous method to defer earned income. This Plan received account balances from

the terminated PPL Montana Officers Deferred Compensation Plan and the terminated PPL Global Officers Deferred Compensation Plan,

effective November 1, 2003, by reason of the merger of those two terminated Plans into this Plan as of that date.

## Article II Definitions

2.12 "Plan" means this Executive Deferred Compensation Plan as set forth herein and as hereafter amended from time to time.

2.16 "Savings Plan" means the PPL Deferred Savings Plan, PPL Subsidiary Savings Plan, or PPL Retirement Savings Plan.

## Article III Eligibility

3.1 Any elected officer or other key employee of PPL or of a Participating Company who is designated as eligible in a resolution adopted by the Board of Directors of such Participating Company and is approved for participation in this Plan by the CLC.

As of January 1, 2012, all newly hired salaried employees in Base Pay Salary Groups 1-10 shall be eligible, and as of June 1, 2012, all salaried

employees hired prior to January 1, 2012, who are not eligible for participation shall be eligible if they are in or attain Base Pay Salary Groups 1-

). Any salaried employee of PPL or a Participating Company hired after January 1, 2012, who is not in Base Pay Salary Groups 1-10 and

whose Cash Compensation and Cash Awards for the calendar year exceed the annual income ceiling of Code Section 401(a)(17) shall be eligible

for the make-up contribution of Section 4.12 only.

## Article IV Deferred Cash Compensation and Deferred Cash Awards

-.1 Participant shall have the right to elect to defer all, or a portion, of his Cash Compensation in excess of the estimated minimum annual payroll tax amount that the Participant must legally pay without regard to any deferral election.

4.10 The Account of any Participant hired prior to January 1, 2012, with Deferred Cash Compensation and Deferred Cash Awards for the calendar year shall be increased by a matching contribution amount, equal to 100% of the aggregate Deferred Cash Compensation and Deferred Cash Awards that do not exceed 3% of Cash Compensation, minus the maximum amount of Matching Contributions that could have been made to Participant's Accounts in the PPL Deferred Savings Plan and/or PPL Subsidiary Savings Plan for that calendar year if the Participant had made the maximum employee contributions permitted.

4.11 The Account of any Participant hired on or after January 1, 2012, with Deferred Cash Compensation and Deferred Cash Awards for the calendar year shall be increased by a Matching Contribution and a Fixed Contribution. The Matching Contribution shall be an amount equal to 100% of the aggregate Deferred Cash Compensation and Deferred Cash Awards that do not exceed 6% Cash Compensation, minus the maximum amount of Matching Contributions that could have been made to the Participant's Accounts in the PPL Retirement Savings Plan for that calendar year if the Participant made the maximum employee contributions permitted. The Fixed Contribution shall be an amount equal to

's of Cash Compensation minus the amount of the Fixed Contribution made to the Participant's Accounts in the PPL Retirement Savings Plan for that calendar year.

4.12 For each year a salaried employee is eligible for the make-up contribution described herein, in accordance with Section 3.1, there shall be an Account for that employee to which shall be credited an amount equal to 9% of the excess of the Cash Compensation and Cash Awards for the year over the Code Section 401(a)(17) annual income ceiling. Except for the absence of any deferral by the employee, this Account shall constitute an "Account" under this Plan and subject to all provisions herein.

II. Except as provided for in this Amendment No. 4, all other provisions of the Plan shall remain in full force and effect.

IN WITNESS WHEREOF, this Amendment No. 4 is executed this \_\_\_\_\_ day of \_\_\_\_\_, 2012.

## PPL SERVICES CORPORATION

By:

James E. Abel Senior Vice President - Finance and Treasurer

#### **AMENDMENT NO. 5**

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#### PPL SUPPLEMENTAL EXECUTIVE RETIREMENT PLAN

WHEREAS, PPL Services Corporation ("PPL") adopted the PPL Supplemental Executive Retirement Plan (the "Plan"), effective July 1,

2000, for certain of its employees; and

WHEREAS, the Plan was amended and restated effective July 1, 2003, and subsequently amended by Amendment No. 1, 2, 3 and 4; and

WHEREAS, PPL desires to further amend the Plan;

NOW, THEREFORE, the Plan is hereby amended as follows:

I. Effective January 1, 2012, the following sections of Articles 2 and 3 are amended to read as follows:

#### ARTICLE II DEFINITIONS

#### 2. Definitions .

The following terms shall have the same definitions as they are given in the PPL Retirement Plan:

- (a) Actuarial Equivalent.
- (b) Affiliated Company or Affiliated Companies.
- (c) Board of Directors (herein referred to as "Board").
- (d) PPL.

The following terms shall have the following definitions under this PPL Supplemental Executive Retirement Plan:

- (e) "Benefit" means the Benefit payable under this Plan calculated under Article 4.
- (f) "Cause" for Participant's Termination of Employment by PPL or an Affiliated Company means
  - (1) If a "Change in Control," as defined below, has occurred,
    - (A) the willful and continued failure by Participant to substantially perform Participant's duties with PPL or an Affiliated Company (other than any such failure resulting from Participant's incapacity due to physical or mental illness or, if applicable, any such actual or anticipated failure after the issuance of any "Notice of Termination for Good Reason" by the Participant pursuant to any severance agreement between Participant and PPL or an Affiliated Company) after a written demand for substantial performance is delivered to Participant by the Board, which demand specifically identifies the manner in which the Board believes that Participant has not substantially performed Participant's duties, or

- (B) the willful engaging by Participant in conduct which is demonstrably and materially injurious to PPL or an Affiliated Company, monetarily or otherwise.
- (C) For purposes of Subsections (A) and (B) of this definition, (A) no act, or failure to act, on Participant's part shall be deemed "willful" unless done, or omitted to be done, by Participant not in good faith and without reasonable belief that Participant's act, or failure to act, was in the best interest of PPL or the Affiliated Company, and (B) in the event of a dispute concerning the application of this provision, no claim by PPL or an Affiliated Company that Cause exists shall be given effect unless PPL or the Affiliated Company establishes to the Board by clear and convincing evidence that Cause exists.
- (2) If a "Change in Control," as defined below, has not occurred, "Cause" means:
  - (i) Participant's engagement is misconduct which is materially injurious to PPL or an Affiliated Company,
  - (ii) Participant's insubordination after clear and lawful direction,
  - (iii) Participant's commission of a felony in the performance of duties to PPL or an Affiliated Company,
  - (iv) Participant's commission of an act or acts constituting any fraud against or embezzlement from PPL or an Affiliated Company,
  - (v) Participant's material breach of any confidentiality or non-competition covenant entered into between the
     Participant and PPL or an Affiliated Company, or
  - (vi) Participant's employment with a competitor while employed by PPL or an Affiliated Company. The determination of the existence of Cause shall be made by the Board in good faith, which determination shall be conclusive for the purpose of this Plan.
- (g) "Change in Control" shall mean the occurrence of any of the following events:
  - (i) any Person or Group is or becomes the "beneficial owner" (as defined in rules 13d-3 and 13d-5 under the Securities Exchange Act of 1934, as amended) directly or indirectly of more than 30% of the total voting power of the voting stock of PPL Corporation (or any entity which controls PPL Corporation) within a 12-month period, including by way of merger, consolidation, tender or exchange offer, or otherwise;
  - (ii) a reorganization, recapitalization, merger or consolidation (a "Corporate Transaction") involving PPL Corporation, unless securities representing 70% or more of the combined voting power of the then outstanding voting securities entitled to vote generally in the election of directors of PPL Corporation or the corporation resulting from such Corporate Transaction (or the parent of such corporation) are held subsequent to such transaction by the Person or

Persons who were the "beneficial owners" of the outstanding voting securities entitled to vote generally in the election of directors of PPL Corporation immediately prior to such Corporate Transaction, in substantially the same proportions as their ownership immediately prior to such Corporate Transaction;

- (iii) the sale or disposition, in one or a series of related transactions, of all or substantially all, of the assets of PPL.
   Corporation to any Person or Group; or
- (iv) during any period of 12 months, individuals who at the beginning of such period constituted the Board (together with any new directors whose election by such Board or whose nomination for election by the stockholders of PPL Corporation was approved by a vote of a majority of the directors of PPL Corporation, then still in office, who were either directors at the beginning of such period or whose election or nomination for election was previously so approved) cease for any reason to constitute a majority of the Board, then in office.
- (h) "CLC" shall mean the Corporate Leadership Council of PPL Corporation.
- (i) "Early Retirement Reduction Factor" means the percentage that appears adjacent to the Participant's age below determined under the appropriate column.
  - (1) Column (1) shall apply to any Retiree.
  - (2) Column (2) shall apply to any Terminated Vested Participant.

(1)	(2)
Age When Retiree	Terminated Vested
100	100
	90
90	80
85	70
80	60
75	50
70	N/A
65	N/A
60	N/A
55	N/A
50	N/A
N/A	N/A
	Age When Retiree 100 95 90 85 80 75 70 65 60 55 50

## **Percentage of Benefit Received**

(j) "Good Reason" shall mean "Good Reason" or such similar concept as defined in any employment, severance, or similar agreement then in effect between the Participant and any of PPL or an Affiliated Company, or, if no such agreement containing a definition of "Good Reason" is then in effect or if such term is not defined therein, "Good Reason" shall mean without the Participant's consent, (i) a change caused by PPL or an Affiliated Company in the Participant's duties and responsibilities

which is materially inconsistent with the Participant's position at the applicable entity that is a member of the Affiliated Companies, (ii) a material reduction in the Participant's annual base salary, annual incentive compensation opportunity or other employee benefits (excluding any such reduction that is part of a plan to reduce annual base salaries, annual incentive compensation opportunities or other employee benefits of comparably situated employees of any entity that is a member of the Affiliated Companies generally), or (iii) a relocation of the Participant's current principle place of employment; provided that, notwithstanding anything to the contrary in the foregoing, the Participant shall only have "Good Reason" to terminate employment following the applicable entity's failure to remedy the act which is alleged to constitute "Good Reason" within thirty (30) days following such entity's receipt of written notice from the Participant specifying such act, so long as such notice is provided within sixty (60) days after such event has first occurred.

(k) "Participant" means

any elected officer or other key employee of PPL or of a Participating Company who is hired prior to January 1,
 2012, is designated as eligible in a resolution adopted by the board of directors of such Participating Company, and is approved for participation in this Plan by the CLC.

(2) any individual formerly described in Paragraph (1) who has not yet had a Termination of Employment, or any individual formerly described in Paragraph (1) who has had a Termination of Employment and is entitled to receive benefits under Article 3 of this Plan. All Participants of this Plan are listed in Appendix A.

- (1) "Participating Company" means PPL Services Corporation, PPL Electric Utilities Corporation (prior to February 14, 2000, PP&L, Inc.), PPL EnergyPlus, LLC (prior to February 14, 2000, PP&L EnergyPlus Co., LLC), PPL Global, LLC, PPL Montana, LLC and each other Affiliated Company that is designated by the CLC to adopt this Plan by action of its board of directors or managers.
- (m) "Plan" means this Supplemental Executive Retirement Plan, as amended from time to time.
- (n) "PPL Corporation" means PPL Corporation (prior to February 14, 2000, PP&L Resources, Inc.).
- (o) "Retiree" means a Participant who has a Termination of Employment after:
  - (1) attaining age 55 and completing at least 10 Years of Service, or
  - (2) attaining age 60.
- (p) "Retirement Plan" means the PPL Retirement Plan, as amended from time to time.
- (q) "Section 409A" means Section 409A of the Internal Revenue Code of 1986, as amended, and the final Treasury Regulations issued thereunder.

#### (r) "Supplemental Final Average Earnings" means the following:

- (1) Supplemental Final Average Earnings means twelve times the average of a Participant's "compensation" as defined in Paragraphs (A) through (B) below, from PPL and/or an Affiliated Company, for the 60 highest full months in the final 120 (or fewer) full consecutive months during which he is employed by PPL and/or an Affiliated Company. For this purpose, non-consecutive months interrupted by periods in which the Participant receives no "compensation" shall be treated as consecutive. For purposes of this Section, "compensation" shall include the following:
  - (A) the Participant's base salary from PPL and/or any Affiliated Company prior to any deferrals to the Officers Deferred Compensation Plan or any other nonqualified deferred compensation plan of an Affiliated Company or any Internal Revenue Code section 401(k) plan by which Participant is covered, plus
  - (B) the value of any cash grants attributable to any month used in the average, awarded to Participant pursuant to the executive incentive awards program initially approved by the Board on October 25, 1989 or any similar program maintained by an Affiliated Company. For the final calendar year of employment, "Compensation" shall include an amount equal to the value of any cash grant that would have been paid for service in the final calendar year of employment, as if 100% of target goals were achieved, but prorated by multiplying by a fraction equal to the number of full calendar months of service completed divided by 12.
- (2) For the purposes of determining the Participant's "compensation" under Subsection (1) of this definition, the CLC will determine the amount of any cash grant awarded to the Participant under any incentive awards program, and prorate such amount over the year for which the award was granted.

Notwithstanding the foregoing, if a Participant transfers from a Participating Company to an Affiliated Company that is not a Participating Company after becoming a Participant, earnings with the Affiliated Company after the date of such transfer (or for the duration of each such transfer if the Participant transfers more than once) shall not count in the Participant's Supplemental Final Average Earnings.

#### (s) "Terminated Vested Participant" means a Participant:

- who has a Termination of Employment after attaining age 50 but not age 55, and completing at least 10 Years of Service.
- (t) "Termination of Employment" means the Participant's separation from service (as such term is defined in Section 409A)
   from PPL and all Affiliated Companies.
- (u) "Years of Service" means the number of full and partial years used to calculate Participant's accrued benefit under the

Retirement Plan, or which would be used to calculate an accrued benefit if the Participant were eligible to participate in the Retirement Plan but (1) excluding years prior to Participant's attainment of age 30, and (2) including service with any Affiliated Company prior to the Participant's most recently becoming a Participant eligible under this Plan, provided such service would otherwise be counted under the Retirement Plan, but excluding any such service with an Affiliated Company performed before the Affiliated Company became an Affiliated Company, and (3) including Supplemental Years of Service granted to the Participant as set forth in Appendix A. In the event of a "Change in Control," and a Termination of Employment by PPL or an Affiliated Company not for Cause, or a Termination of Employment for Good Reason, all Supplemental Years of Service under the Participant as set forth in Appendix A shall become Years of Service and Years of Vesting Service under the Plan, on a pro rata basis, as follows:

(1) For Supplemental Years of Service requiring a specified number of Years of Service, by multiplying the maximum number of Supplemental Years of Service by actual Years of Service divided by the specified number of Years of Service otherwise required.

(2) For Supplemental Years of Service requiring attainment of a specified age, by multiplying the maximum number of Supplemental Years of Service by actual Years of Service divided by the number of Years of Service that would have been attained if the Participant worked to the specified age.

(v) "Year(s) of Vesting Service" means (1) the number of full years used to calculate Participant's vested interest in his accrued benefit under the Retirement Plan, or which would be used if eligible under the Retirement Plan, but excluding any such service with an Affiliated Company performed before the Affiliated Company became an Affiliated Company, and (2) the number of Supplemental Years of Service, if any, that may have been granted to the Participant, as set forth in Appendix A. In the event of a "Change in Control," and a Termination of Employment by PPL or an Affiliated Company not for Cause, or a Termination of Employment for Good Reason, all Supplemental Years of Service granted to the Participant as set forth in Appendix A shall become Years of Service and Years of Vesting Service under the Plan, on a pro rata basis, as follows:

(1) For Supplemental Years of Service requiring a specified number of Years of Service, by multiplying the maximum number of Supplemental Years of Service by actual Years of Vesting Service divided by the specified number of Years of Service otherwise required.

(2) For Supplemental Years of Service requiring attainment of a specified age, by multiplying the maximum number of Supplemental Years of Service by actual Years of Vesting Service divided by the number of Years of Vesting Service that would have been attained if the Participant worked to the specified age.

## ARTICLE III

## BENEFIT ELIGIBILITY

## Benefit Eligibility .

- (c) Notwithstanding Section 3(a), in the event of a "Change in Control," all Participants who have a Termination of Employment by PPL or an Affiliated Company not for Cause, or who have a Termination of Employment for Good Reason, shall be eligible for a Benefit.
- II. Except as provided for in this Amendment No. 5, all other provisions of the Plan shall remain in full force and effect.

IN WITNESS WHEREOF, this Amendment No. 5 is executed this \_\_\_\_ day of \_\_\_\_\_, 2012.

## PPL SERVICES CORPORATION

By:\_

James E. Abel Senior Vice President - Finance and Treasurer

## PPL CORPORATION AND SUBSIDIARIES

## COMPUTATION OF RATIO OF EARNINGS TO COMBINED FIXED CHARGES AND

PREFERRED STOCK DIVIDENDS

(Millions of Dollars)

		2011	 2010		2009		2008		2007
Earnings, as defined: Income from Continuing Operations Before Income Taxes	\$	2,201	\$ 1,239	\$	538	\$	1,273	\$	1,230
Adjustment to reflect earnings from equity method		1	7		1				2
investments on a cash basis		2,202	 1,246		539		1,273		1,232
Total fixed charges as below Less:		1,022	698		513		568		609
Capitalized interest		51	30		43		57		55
Preferred security distributions of subsidiaries on a pre-tax basis Interest expense and fixed charges related to		23	21		24		27		23
discontinued operations		3	 12		15		16		39
Total fixed charges included in Income from Continuing Operations Before Income Taxes		945	 635	<b>Martin Martin</b>	431		468		492
Total earnings	<u>\$</u>	3,147	\$ 1,881	\$	970	\$	1,741	\$	1,724
Fixed charges, as defined: Interest charges (a) Estimated interest component of operating rentals	\$	955 44	\$ 637 39	\$	446 42	\$	518 22	\$	565 21
Preferred securities distributions of subsidiaries on a pre-tax basis Fixed charges of majority-owned share of 50% or		23	21		24		27		23
less-owned persons			 1		1		1		
Total fixed charges (b)	<u>\$</u>	1,022	\$ 698	\$	513	<u>\$</u>	568	\$	609
Ratio of earnings to fixed charges		3.1	 2.7		1.9	<u></u>	3.1	<u></u>	2.8
Ratio of earnings to combined fixed charges and preferred stock dividends (c)		3.1	 2.7		1.9		3.1		2.8

Includes interest on long-term and short-term debt, as well as amortization of debt discount, expense and premium - net. (a)

(b)

Interest on unrecognized tax benefits is not included in fixed charges. PPL, the parent holding company, does not have any preferred stock outstanding; therefore, the ratio of earnings to combined fixed charges and preferred stock dividends is the same as the ratio of earnings to fixed charges. (c)

## PPL ENERGY SUPPLY, LLC AND SUBSIDIARIES

## COMPUTATION OF RATIO OF EARNINGS TO FIXED CHARGES

(Millions of Dollars)

		2011		2010	 2009	2	008	2	007
Earnings, as defined: Income (Loss) from Continuing Operations Before Income Taxes Adjustments to reflect earnings from equity method	\$	1,212	\$	881	\$ (13)	\$	671	\$	785
investments on a cash basis		1		7	1				2
		1,213		888	 (12)		671		787
Total fixed charges as below		259		426	364		390		388
Less: Capitalized interest Interest expense and fixed charges related to		47		33	44		57		54
discontinued operations		3		147	 102		157		217
Total fixed charges included in Income from Continuing Operations Before Income Taxes		209		246	218		176		117
Continuing Operations before medine Taxes		207		210	 210	<u></u>			117
Total earnings	\$	1,422	\$	1,134	\$ 206	<u>\$</u>	847	\$	904
Fixed charges, as defined: Interest charges (a) Estimated interest component of operating rentals Fixed charges of majority-owned share of 50% or	\$	223 36	\$	387 38	\$ 321 42	\$	374 15	\$	374 14
less-owned persons			_	1	 1		<u>l</u>		
Total fixed charges (b)	<u>\$</u>	259	<u>\$</u>	426	\$ 364	<u>\$</u>	390	\$	388
Ratio of earnings to fixed charges	<u></u>	5.5	-	2.7	0.6		2.2		2.3

Includes interest on long-term and short-term debt, as well as amortization of debt discount, expense and premium - net. Interest on unrecognized tax benefits is not included in fixed charges.

(b)

## PPL ELECTRIC UTILITIES CORPORATION AND SUBSIDIARIES

## COMPUTATION OF RATIO OF EARNINGS TO COMBINED FIXED CHARGES AND

PREFERRED STOCK DIVIDENDS

(Millions of Dollars)

	2	011	_	2010	_	2009		2008	 2007
Earnings, as defined: Income Before Income Taxes	\$	257	\$	192	\$	221	\$	278	\$ 246
Total fixed charges as below		105		102		121		114	 143
Total earnings	\$	362	\$	294	<u>\$</u>	342	\$	392	\$ 389
Fixed charges, as defined: Interest charges (a) Estimated interest component of operating rentals	\$	102	\$	101	\$	120 1	\$	113	\$ 139 4
Total fixed charges (b)	\$	105	\$	102	\$	121	<u>\$</u>	114	\$ 143
Ratio of earnings to fixed charges		3.4	-	2.9		2.8		3.4	 2.7
Preferred stock dividend requirements on a pre-tax basis Fixed charges, as above Total fixed charges and preferred stock dividends Ratio of carnings to combined fixed charges and	\$ \$	21 105 126	\$	23 102 125	\$ \$	28 121 149	\$ \$	28 114 142	\$ 27 143 170
preferred stock dividends		2.9	2000	2,4		2.3	-	2.8	 2.3

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Includes interest on long-term and short-term debt, as well as amortization of debt discount, expense and premium - net. Interest on unrecognized tax benefits is not included in fixed charges. (a) (b)

## Exhibit 12(d)

## LG&E AND KU ENERGY LLC AND SUBSIDIARIES

## COMPUTATION OF RATIO OF EARNINGS TO COMBINED FIXED CHARGES

(Millions of Dollars)

		Succ	esso	r			1	Prec	lecessor			
		/ear nded		Aonths Inded	10 Months Ended							
		e. 31,		ec. 31,	Oct. 31,					December 3		<u> </u>
	2	011	2	2010	2010		2009		2008	2007		2006
Earnings, as defined: Income from Continuing Operations												
Before Income Taxes Adjustment to reflect earnings from	\$	419	\$	70	\$ 300	\$	(1,235)	\$	(1,536)	\$ 332	\$	310
equity method investments on a cash basis		(1)			(4)	I	11			(5)	I	(2)
Loss on impairment of goodwill							1,493		1,806			
Mark to market impact of derivative instruments				2	(20)	i	(19)		34			
nistrations		418		72	276		250		304	327		308
Total fixed charges as below		153		25	158		186		199	170		161
Total earnings	\$	571	\$	97	\$ 434	\$	436	\$	503	<u>\$ 497</u>	\$	469
Fixed charges, as defined:	\$	147	¢	24	\$ 153	\$	176	¢	184	\$ 155	¢	143
Interest charges (a) Estimated interest component of	Ð	14/	Ð	24	0 133	Φ	170	Φ	104	ψ 1.5.5	ų.	115
operating rentals		6		1	5		5		.5	4		4
Estimated discontinued operations interest component of rental expense							5		10	10		10
Preferred stock dividends										<u> </u>		4
Total fixed charges	<u>\$</u>	153	<u>\$</u>	25	<u>\$ 158</u>	<u>\$</u>	186	<u>\$</u>	199	<u>\$ 170</u>	\$	161
Ratio of earnings to fixed charges		3.7		3.9	2.7		2.3		2.5	2.9		2.9
Ratio of callings to fixed charges						: ==					-	

(a) Includes interest on long-term and short-term debt, as well as amortization of debt discount, expense and premium - net.

## LOUISVILLE GAS AND ELECTRIC COMPANY

## COMPUTATION OF RATIO OF EARNINGS TO COMBINED FIXED CHARGES

(Millions of Dollars)

		Succ	esso	r				]	Pre	decessor				
	E De	/ear nded ec. 31,	E D	Months Ended ec. 31,	I C	Months Ended Oct. 31,			Ye			ember 3		
	2	011		2010		2010	2	2009		2008		2007		2006
Earnings, as defined: Income Before Income Taxes Mark to market impact of derivative	\$	195	\$	29	\$	167	\$	142	\$	131	\$	179	\$	179
instruments		195		<u>1</u> <u>30</u>		(20) 147		(20)		<u>35</u> 166		179		179
Total fixed charges as below		46		8		40		46	in a state	60		53		47
Total earnings	\$	241	\$	38	\$	187	<u>\$</u>	168	\$	226	<u>\$</u>	232	<u>\$</u>	226
Fixed charges, as defined: Interest charges (a) Estimated interest component of	\$	44	\$	8	\$	38	\$	44	\$	58	\$	50	\$	41
operating rentals Preferred stock dividends		2				2		2		2		2 1		2 4
Total fixed charges	\$	46	\$	8	\$	40	\$	46	\$	60	\$	53	\$	+7
Ratio of earnings to fixed charges	<del></del>	5.2		4.8		4.7		3.7		3.8		4.4	-	4.8

(a) Includes interest on long-term and short-term debt, as well as amortization of debt discount, expense and premium - net.

## KENTUCKY UTILITIES COMPANY

## COMPUTATION OF RATIO OF EARNINGS TO COMBINED FIXED CHARGES

(Millions of Dollars)

		Succ	essor		Predecessor													
	Ei De	'ear nded c. 31, 011	Ei De	lonths nded c. 31, 010		) Months Ended Oct. 31, 2010		2009		<u>r Ended</u> 2008		<u>cember 3</u> 2007		2006				
Earnings, as defined: Income Before Income Taxes Adjustment to reflect earnings from	\$	282		55	\$	218	\$		-	226	<b>-</b>	244		226				
equity method investments on a cash basis Mark to market impact of derivative instruments		(1)				(4)		11		(1)		(5)		(2)				
instruments		281		55		214	-	212	·	225		239	*	224				
Total fixed charges as below		73		11		71	~	79		77		59	·	41				
Total earnings	\$	354	\$	66	<u>\$</u>	285	<u>\$</u>	291	\$	302	<u>\$</u>	298	\$	265				
Fixed charges, as defined: Interest charges (a) Estimated interest component of	\$	70	\$	10	\$	69	\$	76	\$	74	\$	57	\$	39				
operating rentals	-	3		1		2	-	3		3		2		2				
Total fixed charges	<u>\$</u>	73	\$	11	<u>\$</u>	71	<u>\$</u>	79	<u>\$</u>	77	\$	59	\$	41				
Ratio of earnings to fixed charges	<del></del>	4.8		6.0		4.0	_	3.7		3.9		5.1		6.5				

(a) Includes interest on long-term and short-term debt, as well as amortization of debt discount, expense and premium - net.

4

## PPL Corporation Subsidiaries of the Registrant At December 31, 2011

**Company** Name siness Conducted under Same Name LG&E and KU Energy LLC Louisville Gas and Electric Company Kentucky Utilities Company PPL Electric Utilities Corporation PPL Energy Funding Corporation PPL Energy Supply, LLC PPL Investment Corporation PPL EnergyPlus, LLC PPL Generation, LLC PPL Montour, LLC PPL Susquehanna, LLC PPL Holtwood, LLC PPL Montana Holdings, LLC PPL Montana, LLC PPL Global, LLC MDC International Holdings, Inc. PPL UK Holdings, LLC PPL UK Resources Limited PPL WW Holdings Limited Western Power Distribution LLP Western Power Distribution (South West) plc Western Power Distribution (South Wales) plc PPL UK Investments Limited . PPL WEM Holdings plc

Incorporatio Kentucky	
Kentucky	
Kentucky and	l Virginia
Pennsylvania	
Pennsylvania	
Delaware	
Delaware	
Pennsylvania	
Delaware	
United King	dom

We consent to the incorporation by reference in PPL Corporation's Registration Statement on Form S-3 No. 333-158200, the Registration Statement on Form S-3D No 333-161826, and the Registration Statements on Form S-8 (Nos. 333-02003, 333-112453, 333-110372, 333-95967, 333-144047, and 333-175680) of our reports dated February 28, 2012; with respect to the consolidated financial statements and schedule of PPL Corporation and the effectiveness of internal control over financial reporting of PPL Corporation, included in this Annual Report (Form 10-K) for the year ended December 31, 2011.

/s/ Ernst & Young LLP

Philadelphia, Pennsylvania February 28, 2012

We consent to the incorporation by reference in PPL Energy Supply, LLC's Registration Statement on Form S-3 No. 333-158200-02 of our report dated February 28, 2012, with respect to the consolidated financial statements of PPL Energy Supply, LLC, included in this Annual Report (Form 10-K) for the year ended December 31, 2011.

/s/ Ernst & Young LLP

Philadelphia, Pennsylvania February 28, 2012

We consent to the incorporation by reference in PPL Electric Utilities Corporation's Registration Statement on Form S-3 No. 333-158200-01 of our report dated February 28, 2012, with respect to the consolidated financial statements of PPL Electric Utilities Corporation, included in this Annual Report (Form 10-K) for the year ended December 31, 2011.

/s/ Ernst & Young LLP

Philadelphia, Pennsylvania February 28, 2012

We hereby consent to the incorporation by reference in PPL Corporation's Registration Statement on Form S-3 No. 333-158200, the Registration Statement on Form S-3D No 333-161826, and the Registration Statements on Form S-8 (Nos. 333-02003, 333-112453, 333-110372, 333-95967, 333-144047, and 333-175680) of our reports dated February 25, 2011, relating to the consolidated financial statements and financial statement schedule of LG&E and KU Energy LLC, which appears in this Form 10-K.

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/s/ PricewaterhouseCoopers LLP

PricewaterhouseCoopers LLP Louisville, Kentucky February 28, 2012

## PPL CORPORATION

#### 2011 ANNUAL REPORT TO THE SECURITIES AND EXCHANGE COMMISSION ON FORM 10-K

#### POWER OF ATTORNEY

The undersigned directors of PPL Corporation, a Pennsylvania corporation, that is to file with the Securities and Exchange Commission, Washington, D.C., under the provisions of the Securities Exchange Act of 1934, as amended, its Annual Report on Form 10-K for the year ended December 31, 2011 ("Form 10-K Report"), do hereby appoint each of William H. Spence, Paul A. Farr, Robert J. Grey and Michael A. McGrail, and each of them, their true and lawful attorney, with power to act without the other and with full power of substitution and resubstitution, to execute for them and in their names the Form 10-K Report and any and all amendments thereto, whether said amendments add to, delete from or otherwise alter the Form 10-K Report, or add or withdraw any exhibits or schedules to be filed therewith and any and all instruments in connection therewith. The undersigned hereby grant to each said attorney full power and authority to do and perform in the name of and on behalf of the undersigned, and in any and all capacities, any act and thing whatsoever required or necessary to be done in and about the premises, as fully and to all intents and purposes as the undersigned might do, hereby ratifying and approving the acts of each of the said attorneys.

IN WITNESS WHEREOF, the undersigned have hereunto set their hands this day of February, 2012.

/s/ Frederick M. Bernthal	/s/ Venkata Rajamannar Madabhushi
Frederick M. Bernthal	Venkata Rajamannar Madabhushi
/s/ John W. Conway	/s/ James H. Miller
John W. Conway	James H. Miller
/s/ Steven G. Elliott	/s/ Craig A. Rogerson
Steven G. Elliott	Craig A. Rogerson
/s/ Louise K. Goeser	/s/ William H. Spence
<sup>r</sup> ouise K. Goeser	William H. Spence
, Stuart E. Graham	/s/ Natica von Althann
Stuart E. Graham	Natica von Althann
/s/ Stuart Heydt	/s/ Keith H. Williamson
Stuart Heydt	Keith H. Williamson

#### L WILLIAM H. SPENCE, certify that:

I have reviewed this annual report on Form 10-K of PPL Corporation (the "registrant") for the year ended December 31, 2011;

- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 28, 2012

/s/ William H. Spence

William H. Spence President and Chief Executive Officer PPL Corporation

#### ' PAUL A. FARR, certify that:

I have reviewed this annual report on Form 10-K of PPL Corporation (the "registrant") for the year ended December 31, 2011;

- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
  - The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
    - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
    - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 28, 2012

/s/ Paul A. Farr

Paul A. Farr Executive Vice President and Chief Financial Officer PPL Corporation

<sup>1</sup> JAMES H. MILLER, certify that:

I have reviewed this annual report on Form 10-K of PPL Energy Supply, LLC (the "registrant") for the year ended December 31, 2011;

- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 28, 2012

/s/ James H. Miller

James H. Miller President PPL Energy Supply, LLC

' PAUL A. FARR, certify that:

- 1 have reviewed this annual report on Form 10-K of PPL Energy Supply, LLC (the "registrant") for the year ended December 31, 2011;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- <sup>5</sup> The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 28, 2012

/s/ Paul A. Farr

Paul A. Farr Executive Vice President PPL Energy Supply, LLC

## <sup>1</sup> DAVID G. DECAMPLI, certify that:

I have reviewed this annual report on Form 10-K of PPL Electric Utilities Corporation (the "registrant") for the year ended December 31, 2011;

- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 28, 2012

/s/ David G. DeCampli

David G. DeCampli President PPL Electric Utilities Corporation

VINCENT SORGI, certify that:

- 1. I have reviewed this annual report on Form 10-K of PPL Electric Utilities Corporation (the "registrant") for the year ended December 31, 2011;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 28, 2012

/s/ Vincent Sorgi

Vincent Sorgi Vice President and Chief Accounting Officer PPL Electric Utilities Corporation

#### VICTOR A. STAFFIERI, certify that:

I have reviewed this annual report on Form 10-K of LG&E and KU Energy LLC (the "registrant") for the year ended December 31, 2011;

- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 28, 2012

/s/ Victor A. Staffieri

Victor A. Staffieri Chairman, President and Chief Executive Officer LG&E and KU Energy LLC

#### I. KENT W. BLAKE, certify that:

I have reviewed this annual report on Form 10-K of LG&E and KU Energy LLC (the "registrant") for the year ended December 31, 2011;

- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 28, 2012

/s/ Kent W. Blake

Kent W. Blake Chief Financial Officer LG&E and KU Energy LLC

#### I, VICTOR A. STAFFIERI, certify that:

I have reviewed this annual report on Form 10-K of Louisville Gas and Electric Company (the "registrant") for the year ended December 31, 2011;

- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 28, 2012

/s/ Victor A. Staffieri

Victor A. Staffieri Chairman, President and Chief Executive Officer Louisville Gas and Electric Company

<sup>1</sup> KENT W. BLAKE, certify that:

I have reviewed this annual report on Form 10-K of Louisville Gas and Electric Company (the "registrant") for the year ended December 31, 2011;

- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 28, 2012

/s/ Kent W. Blake

Kent W. Blake Chief Financial Officer Louisville Gas and Electric Company

#### VICTOR A. STAFFIERI, certify that:

I have reviewed this annual report on Form 10-K of Kentucky Utilities Company (the "registrant") for the year ended December 31, 2011;

- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 28, 2012

/s/ Victor A. Staffieri

Victor A. Staffieri Chairman, President and Chief Executive Officer Kentucky Utilities Company

#### ' KENT W. BLAKE, certify that:

I have reviewed this annual report on Form 10-K of Kentucky Utilities Company (the "registrant") for the year ended December 31, 2011;

- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 28, 2012

/s/ Kent W. Blake Kent W. Blake Chief Financial Officer Kentucky Utilities Company

#### CERTIFICATE PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 FOR PPL CORPORATION'S FORM 10-K FOR THE YEAR ENDED DECEMBER 31, 2011

In connection with the annual report on Form 10-K of PPL Corporation (the "Company") for the year ended December 31, 2011, as ...ed with the Securities and Exchange Commission on the date hereof (the "Covered Report"), I, the principal executive officer of the Company, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, hereby certify that:

- The Covered Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- The information contained in the Covered Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: February 28, 2012

/s/ William H. Spence William H. Spence President and Chief Executive Officer PPL Corporation

#### CERTIFICATE PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 FOR PPL CORPORATION'S FORM 10-K FOR THE YEAR ENDED DECEMBER 31, 2011

In connection with the annual report on Form 10-K of PPL Corporation (the "Company") for the year ended December 31, 2011, as inted with the Securities and Exchange Commission on the date hereof (the "Covered Report"), I, the principal financial officer of the Company, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, hereby certify that:

- The Covered Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- The information contained in the Covered Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: February 28, 2012

/s/ Paul A. Farr Paul A. Farr Executive Vice President and Chief Financial Officer PPL Corporation

#### CERTIFICATE PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 FOR PPL ENERGY SUPPLY, LLC'S FORM 10-K FOR THE YEAR ENDED DECEMBER 31, 2011

In connection with the annual report on Form 10-K of PPL Energy Supply, LLC (the "Company") for the year ended December 31, 2011, as filed with the Securities and Exchange Commission on the date hereof (the "Covered Report"), I, the principal executive officer of the Company, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, hereby certify that:

- The Covered Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- The information contained in the Covered Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: February 28, 2012

/s/ James H. Miller James H. Miller President PPL Energy Supply, LLC

#### CERTIFICATE PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 FOR PPL ENERGY SUPPLY, LLC'S FORM 10-K FOR THE YEAR ENDED DECEMBER 31, 2011

- The Covered Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- The information contained in the Covered Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: February 28, 2012

/s/ Paul A. Farr Paul A. Farr Executive Vice President PPL Energy Supply, LLC

#### CERTIFICATE PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 FOR PPL ELECTRIC UTILITIES CORPORATION'S FORM 10-K FOR THE YEAR ENDED DECEMBER 31, 2011

In connection with the annual report on Form 10-K of PPL Electric Utilities Corporation (the "Company") for the year ended cember 31, 2011, as filed with the Securities and Exchange Commission on the date hereof (the "Covered Report"), I, the principal executive officer of the Company, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, hereby certify that:

- The Covered Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- The information contained in the Covered Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: February 28, 2012

/s/ David G. DeCampli David G. DeCampli President PPL Electric Utilities Corporation

#### CERTIFICATE PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 FOR PPL ELECTRIC UTILITIES CORPORATION'S FORM 10-K FOR THE YEAR ENDED DECEMBER 31, 2011

In connection with the annual report on Form 10-K of PPL Electric Utilities Corporation (the "Company") for the year ended ... ecember 31, 2011, as filed with the Securities and Exchange Commission on the date hereof (the "Covered Report"), I, the principal financial officer of the Company, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, hereby certify that:

- The Covered Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- The information contained in the Covered Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: February 28, 2012

/s/ Vincent Sorgi Vincent Sorgi Vice President and Chief Accounting Officer PPL Electric Utilities Corporation

#### CERTIFICATE PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 FOR LG&E AND KU ENERGY LLC'S FORM 10-K FOR THE YEAR ENDED DECEMBER 31, 2011

In connection with the annual report on Form 10-K of LG&E and KU Energy LLC (the "Company") for the year ended December 31, 2011, as filed with the Securities and Exchange Commission on the date hereof (the "Covered Report"), I, the principal executive officer of the Company, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, hereby certify that:

- The Covered Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- The information contained in the Covered Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: February 28, 2012

/s/ Victor A. Staffieri Victor A. Staffieri Chairman, President and Chief Executive Officer LG&E and KU Energy LLC

#### CERTIFICATE PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 FOR LG&E AND KU ENERGY LLC'S FORM 10-K FOR THE YEAR ENDED DECEMBER 31, 2011

In connection with the annual report on Form 10-K of LG&E and KU Energy LLC (the "Company") for the year ended December 31, 2011, as filed with the Securities and Exchange Commission on the date hereof (the "Covered Report"), I, the principal financial officer of the Company, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, hereby certify that:

- The Covered Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- The information contained in the Covered Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: February 28, 2012

/s/ Kent W. Blake Kent W. Blake Chief Financial Officer LG&E and KU Energy LLC

#### CERTIFICATE PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 FOR LOUISVILLE GAS AND ELECTRIC COMPANY'S FORM 10-K FOR THE YEAR ENDED DECEMBER 31, 2011

In connection with the annual report on Form 10-K of Louisville Gas and Electric Company (the "Company") for the year ended .cember 31, 2011, as filed with the Securities and Exchange Commission on the date hereof (the "Covered Report"), I, the principal executive officer of the Company, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, hereby certify that:

- The Covered Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- The information contained in the Covered Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: February 28, 2012

/s/ Victor A. Staffieri Victor A. Staffieri Chairman, President and Chief Executive Officer Louisville Gas and Electric Company

#### CERTIFICATE PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 FOR LOUISVILLE GAS AND ELECTRIC COMPANY'S FORM 10-K FOR THE YEAR ENDED DECEMBER 31, 2011

In connection with the annual report on Form 10-K of Louisville Gas and Electric Company (the "Company") for the year ended ... ecember 31, 2011, as filed with the Securities and Exchange Commission on the date hereof (the "Covered Report"), I, the principal financial officer of the Company, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, hereby certify that:

- The Covered Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- \* The information contained in the Covered Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: February 28, 2012

/s/ Kent W. Blake Kent W. Blake Chief Financial Officer Louisville Gas and Electric Company

#### CERTIFICATE PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 FOR KENTUCKY UTILITIES COMPANY'S FORM 10-K FOR THE YEAR ENDED DECEMBER 31, 2011

In connection with the annual report on Form 10-K of Kentucky Utilities Company (the "Company") for the year ended December 31, Lol1, as filed with the Securities and Exchange Commission on the date hereof (the "Covered Report"), I, the principal executive officer of the Company, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, hereby certify that:

- The Covered Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- The information contained in the Covered Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: February 28, 2012

/s/ Victor A. Staffieri Victor A. Staffieri Chairman, President and Chief Executive Officer Kentucky Utilities Company

#### CERTIFICATE PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 FOR KENTUCKY UTILITIES COMPANY'S FORM 10-K FOR THE YEAR ENDED DECEMBER 31, 2011

In connection with the annual report on Form 10-K of Kentucky Utilities Company (the "Company") for the year ended December 31, ..., 11, as filed with the Securities and Exchange Commission on the date hereof (the "Covered Report"), I, the principal financial officer of the Company, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, hereby certify that:

- The Covered Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- The information contained in the Covered Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: February 28, 2012

/s/ Kent W. Blake Kent W. Blake Chief Financial Officer Kentucky Utilities Company

## TRANSFER OF ASSETS

In 2011, Louisville Gas and Electric Company (LG&E) transferred a transformer to Kentucky Utilities (KU) with a value of \$157,494.05. Also in 2011, KU transferred construction equipment to LG&E with a value of \$12,678.93.

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## **INTERCOMPANY MONTHLY INVOICES**

Monthly invoices are prepared for reimbursement of non-fuel related expenses incurred by LG&E or KU for LG&E, KU, LG&E and KU Services Company (LKS), LG&E and KU Energy LLC (LKE) and subsidiaries. The invoices are provided to LKS, LKE, and subsidiaries by the 10<sup>th</sup> business day of the subsequent month with payment due by the 13<sup>th</sup> business day of the month. The invoices and cash disbursement requests related to fuel and fuel-related products are paid throughout the month whenever cumulative unreimbursed amounts of invoices exceed \$1 million. All billings between the regulated utilities (LG&E/KU) and non-regulated entities (LKS/LKE) are billed and settled on a net basis.

In addition to the invoices, summary transaction listings are provided as supporting documentation of the expenses on each billing. A system-generated process from the Oracle General Ledger system provides the summary of the transactions that resulted in automatic intercompany transactions among companies. For fuel and fuel-related product transactions, a report from Fuelworx, the Fuels Management System, provides a summary of the transactions that resulted in automatic intercompany transactions between the companies. Monthly reconciliation and balancing procedures are performed for all entities receiving and providing intercompany charges to ensure the accuracy of such transactions.

In addition, a monthly summary of charges from PPL Corporation and its subsidiaries is received by LKS. Certain of these transactions which are directly attributable to LG&E and KU are charged to LG&E and KU, but are billed and settled through LKS. In addition, LG&E and KU have service agreements in place to provide mutual assistance services and rental of data center facilities to subsidiaries of PPL Corporation. Mutual assistance services are billed by LG&E and KU to PPL Electric Utilities, Inc. and settled through LKS. Data center rental is billed and settled by LKS on behalf of LG&E and KU to PPL Services Corporation via PPL Energy Funding Corporation.

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## **INTERCOMPANY POWER SALES AND PURCHASES**

Monthly journal entries are prepared for off-system sales, off-system and native load purchases, and intercompany power sales and purchases between LG&E and KU. The After-the-Fact Billing system (AFB) is used to stack hourly energy, which allocates energy sources (generation and purchased power) to energy sinks (KU native load, LG&E native load and off-system sales (OSS)). The stacking is performed based on the energy cost where lowest cost energy is allocated to native load and highest cost energy is allocated to OSS, consistent with the companies' Power Supply System Agreement.

Outputs from the AFB program (queries) are used as inputs into an Excel spreadsheet. The spreadsheet calculates the allocation of third party and intercompany purchases between LG&E and KU. It also calculates the split between native load and off-system purchases, and uses the generation expenses for both companies to calculate the allocation of OSS between the companies.

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### MARGIN ACCOUNT ALLOCATION

Until November 2011, LG&E and KU participated in the purchase of forward financial power transactions. As these transactions were either settled or re-valued throughout the month, the margin collateral requirements changed accordingly. At the end of each month, the increase or decrease to the Margin Cash Account (as well as the expense and income) was split between the two companies. The settled swap portion of the Margin Cash Account was allocated based on the split of the generation expenses for LG&E and KU, as determined by AFB (After-the-Fact Billing). AFB is the system used to stack hourly energy, which allocates energy sources (generation and purchased power) to energy sinks (KU native load, LG&E native load, and off-system sales (OSS)). The stacking is performed based on the energy cost where lowest cost energy is allocated to native load and highest cost energy is allocated to OSS. The unsettled swap portion of the Margin Cash Account (or Mark-to-Market) was allocated based on the forward 12 month rolling forecasted average of the split of the generation expenses for LG&E and KU. LG&E and KU no longer purchase forward financial power transactions and at December 31, 2011, there were no margin account balances.

## COSTS OF JOINTLY OWNED TRIMBLE COUNTY UNIT 2 (TC2)

LG&E and KU constructed a 732 MW summer capacity coal-fired unit, TC2, which is jointly owned by LG&E (14.25%) and KU (60.75%), together with the Illinois Municipal Electric Agency and the Indiana Municipal Power Agency (combined 25%). With limited exceptions, LG&E and KU took care, custody and control of TC2 in January 2011. The charges for the construction of Trimble County Unit 2 (TC2) are allocated among the joint owners according to their respective ownership percentages. IMEA and IMPA are billed 25% of the amounts allocated to both KU and LG&E in the current month. The actual capital costs for TC2 are booked in the current month through either the Accounts Payable system or manual accruals, depending on the timing of the invoices submitted. TC2 accruals are received from the Project Engineering department, posted and reversed in the subsequent month. True-ups of actual costs are performed on a quarterly basis to ensure that all allocation percentages are correct.

Capital costs, fuel, and operating and maintenance expenses incurred only for use at TC2 are allocated according to the 19% LG&E, 81% KU gross ownership split. Capital costs, fuel and operating and maintenance expenses incurred for both TC2 and Trimble County Unit 1 (TC1), the existing coal-fired generating unit at the Trimble County facility, are allocated based on the respective nameplate ratings (52% to LG&E and 48% to KU). Charges allocated to TC1 are recorded 100% to LG&E.

## **ALLOCATION OF BUILDING RENT**

Expenses incurred for renting a portion of the LG&E Center are billed to affiliates of Louisville Gas and Electric for the occupation of office space by employees of LG&E and KU Services Company.

The monthly allocation of rent expense for the LG&E Center (comprised of a portion of the basement, a portion of the first floor, the second floor, floors four through sixteen, the twenty-third floor, and common areas for which LG&E is billed) is based on the Number of Employees ratio as described in the Cost Allocation Manual and as calculated annually for the LG&E Center. Charges are allocated to LG&E, KU and LG&E and KU Capital LLC. The operation and maintenance portion of the accrual is based on a monthly charge which is billed to LG&E by Louisville Financial Associates, LLC.

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## EXPENSES OF JOINTLY OWNED COMBUSTION TURBINES

LG&E and KU jointly own ten combustion turbines (CT) located at the Paddy's Run facility, Trimble County Generating Station, and E.W. Brown facility. All operations and maintenance expenses attributable to the Paddy's Run, Trimble County, and E.W. Brown CTs are accumulated and billed according to the percentage of ownership. The percentage of ownership and megawatt capacity is listed in the table below (capacity based on net summer capability).

Facility	MW Capacity	LG&E	KU
Paddy's Run 13	147	53%	47%
Trimble County 6	157	29%	71%
Trimble County 7	157	37%	63%
Trimble County 8	157	37%	63%
Trimble County 9	157	37%	63%
Trimble County 10	157	37%	63%
E.W. Brown 5	112	53%	47%
E.W. Brown 6	146	38%	62%
E.W. Brown 7	146	38%	62%

Automated allocations are processed in the Oracle General Ledger system and generate intercompany transactions between LG&E and KU. All transactions flow through the intercompany receivable account. The costs for the Paddy's Run and Trimble County CTs are accumulated in LG&E and transferred to KU per the ownership percentage. The costs for the E.W. Brown CTs are accumulated in KU and transferred to LG&E per the ownership percentage.

When costs are accumulated in LG&E and transferred to KU, an intercompany receivable is debited and the appropriate expense is credited. KU debits the appropriate expense account and credits an intercompany receivable. When costs are accumulated in KU and transferred to LG&E, an intercompany receivable is debited and the appropriate expense is credited. LG&E debits the appropriate expense account and credits an intercompany receivable. The amounts are then netted to establish an intercompany receivable for KU or LG&E and an intercompany payable for LG&E or KU.

Additionally, manual journal entries are prepared each month for the applicable portion of the gas used by the CTs. The journal entries split the gas cost between LG&E and KU based on the percentage of ownership.

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# CASH COLLECTED AND PAID BY LG&E ON BEHALF OF KU

For the convenience of our suppliers and customers for purchased power and off system sales, and due to generating units being jointly dispatched, KU and LG&E have combined their billing and payments. This gives the appearance of one company to customers and suppliers.

Internally, sales and purchases are split between KU and LG&E and each company records its payable and receivable to the appropriate account. This split is documented on a monthly spreadsheet from the Revenue Accounting and Analysis department.

As LG&E makes payments to various vendors for purchased power, the disbursement request is split into the appropriate portions applicable to each company. LG&E issues the payment through its Accounts Payable Department and bills KU for the expenditures made on behalf of KU. The Oracle General Ledger system automatically creates the Intercompany payable and receivable as transactions are posted. The amount KU owes LG&E is included on the Intercompany billing from LG&E.

As LG&E receives payments for power sales, the money received is split into the appropriate amounts for each company and a monthly journal entry for the cash received on behalf of KU is recorded to create a payable to KU.

As payments are received by LG&E (KU) for off system sales, some of the same customers may have sold power to LG&E (KU). For the customers' convenience, when the contract allows, the payments are netted. Netted payments are booked by each utility as the gross amount of the receivable and payable so that cash received by LG&E (KU) reflects what was owed as both an Intercompany receivable and an Intercompany payable.

In addition, certain other receivables and payables which benefit both LG&E and KU are processed through only one of the companies for convenience or efficiency. The cash received and disbursement requests are split into the appropriate portions applicable to each company.

Intercompany receivables and payables are billed on the normal billing to the respective company and settled on the 13<sup>th</sup> business day of the month following the transaction. See Tab 3 for a description of the intercompany monthly invoices.

Intercompany interest is calculated for these transactions that are paid/held and settled through Intercompany in compliance with service agreements. Interest is calculated on a daily-accumulated balance of monies received and paid by LG&E on behalf of KU, and vice versa. Interest is calculated from the day the money is received or paid through the day of the Intercompany cash settlement. The interest rate is a 360-day Goldman Sachs rate, which is supplied by Treasury. A monthly journal entry is created to book the interest receivable/payable from this calculation.

# LG&E and KU Services Company

Cost Allocation Manual

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CAM	Cost Allocation Manual
CCS	Customer Care System
EMS	Energy Management System
FERC	Federal Energy Regulatory Commission
HR	Human Resources
IT	Information Technology
KPSC	Kentucky Public Service Commission
KU	Kentucky Utilities Company
LEM	LG&E Energy Marketing Inc.
LG&E	Louisville Gas and Electric Company
LKC	LG&E and KU Capital LLC (formerly E.ON U.S. Capital Corp.)
LKE	LG&E and KU Energy LLC (formerly E.ON U.S. LLC and LG&E Energy LLC)
LKE Foundation	LG&E and KU Foundation (formerly E.ON U.S. Foundation Inc.)
PPL	PPL Corporation
PUHCA 2005	The Public Utility Holding Company Act of 2005
SEC	U.S. Securities and Exchange Commission
Servco	LG&E and KU Services Company (formerly E.ON U.S. Services Inc.)
VSCC	Virginia State Corporation Commission

# **Table of Contents**

2 64	the of Contents	Page
I.	Introduction	4
11.	Corporate Organization Overview Utility Operations Service Company Other Business Operations	4
III.	Transactions with Affiliates	6
IV	. Description of Services	6
V.	Cost Assignment Methods	25
VI	. Time Distribution, Billing and Asset Transfer Policies Overview Billing Policies Asset Transfers Time Distribution	30

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# I. INTRODUCTION

PUHCA 2005 states that centralized service companies must maintain and make available to the FERC their books, accounts and other records in the specific manner and preserve them for the required periods as the FERC prescribes in Title 18 Code of Federal Regulations Part 368 of the FERC Uniform System of Accounts. These records must be in sufficient detail to permit examination, audit, and verification, as necessary and appropriate for the protection of utility customers with respect to jurisdictional rates. The purpose of this CAM is to document the methods, policies and procedures that Servco will follow in performing certain services for affiliate companies. In developing this CAM the overriding goal was to protect investors and consumers by ensuring the methods, policies and procedures contained in this CAM were PUHCA 2005 compliant so that Servco costs are fully segregated, and fairly and equitably allocated among the affiliate companies. Servco was authorized to conduct business as a service company for LKE and its various subsidiaries and affiliates by order of the SEC on December 6, 2000, and commenced operations January 1, 2001. LKE is a Kentucky limited liability company and the parent of KU and LG&E. KU and LG&E are subject to the jurisdiction of and oversight by the KPSC. In addition, KU is subject to the jurisdiction of and oversight by the VSCC and the Tennessee Regulatory Authority. Under Kentucky regulatory law, KU and LG&E are required to have a cost allocation manual on file with the KPSC. KU is required to have a services agreement for any affiliate transaction approved by the VSCC prior to the transaction.

Periodic changes to the CAM may be necessary due to future management decisions, changes in the law, interpretations by state or federal regulatory bodies, changes in structure or activities of affiliates, or other internal procedures.

# **II. CORPORATE ORGANIZATION**

## **OVERVIEW**

LKE is an indirect wholly-owned subsidiary of PPL, headquartered in Allentown, Pennsylvania. LKE has five direct subsidiaries: LG&E, KU, LKC, LEM, and Servco. LKE has an affiliate relationship with LKE Foundation due to overseeing all operations of the foundation.

LKE and its utility subsidiaries are engaged principally in the generation, transmission, distribution and sale of electricity. LG&E is also engaged in the storage, distribution, and sale of natural gas. LKE and its subsidiaries are subject to the regulatory provisions of PUHCA 2005. LG&E and KU are subject to regulation by the FERC and the KPSC. KU is also subject to regulation by state utility commissions in Virginia and Tennessee.

## UTILITY OPERATIONS

LG&E, incorporated in Kentucky in 1913, is a regulated public utility engaged in the generation, transmission, distribution and sale of electric energy and the storage, distribution and sale of natural gas. LG&E is a wholly-owned subsidiary of LKE. LG&E supplies electricity and natural gas to customers in Louisville and adjacent areas in Kentucky. LG&E's electric service

area covers approximately 700 square miles in 9 counties in Kentucky and its natural gas service area covers the same area and an additional 8 counties in Kentucky.

KU, incorporated in Kentucky in 1912 and in Virginia in 1991, is a regulated public utility engaged in the generation, transmission, distribution and sale of electric energy in Kentucky, Virginia and Tennessee. KU is a wholly-owned subsidiary of LKE. KU provides electricity to customers in 77 counties in central, southeastern and western Kentucky, to customers in 5 counties in southwestern Virginia and to fewer than 5 customers in Tennessee.

#### SERVICE COMPANY

Servco, a Kentucky corporation, is a centralized service company registered under PUHCA 2005 and is authorized to conduct business as a service company for LKE and its various subsidiaries and affiliates by order of the SEC dated December 6, 2000, and commencing operation January 1, 2001. Servco is the service company for affiliated entities, including LKE, LG&E, KU, LKC, and LEM and provides a variety of administrative, management, engineering, construction, environmental and support services. Servco provides its services at cost, as permitted under PUHCA 2005.

Development of the Servco organization was predicated on the fact that if the employee performed activities benefiting more than one affiliate, that employee would become a part of the Servco organization. In many respects, employees working in typical finance, administrative and general, management and other support departments are fully subject to Servco organizational placement.

Many operational employees dedicated to providing a service to just one affiliate, by definition, are not subject to Servco placement. However management and support staff overseeing the business activities of more than one of these operational groups are subject to Servco placement.

On September 30, 2010, Servco changed its legal name to LG&E and KU Services Company from E.ON U.S. Services Inc.

#### **OTHER BUSINESS OPERATIONS**

LKE Foundation, a charitable foundation exempt from federal income tax under Section 501(c)(3) of the Internal Revenue Code, makes charitable contributions to qualified entities.

LKC is a holding company for other LKE non-utility businesses which are generally inactive from an operational standpoint, but have certain remaining support or contingent business obligations.

LEM is an inactive non-utility company.

Servco transacts business for LKE Foundation, LKC, LEM and PPL and its affiliates on behalf of LKE.

## **III. TRANSACTIONS WITH AFFILIATES**

#### **OVERVIEW**

LKE formed Servco, as a service company to provide services for affiliated companies. Servco and affiliated companies (or their parent entities) may enter into service agreements, which may establish the general terms and conditions for providing those services, including those mentioned in Section IV of the CAM.

At formation certain LG&E, KU and LKE employees became employees of Servco and such employees continued to provide services to the regulated and non-regulated entities.

Regulated affiliates receive services at cost, pursuant to the service agreements. Non-regulated affiliates generally receive services at cost; however, certain services may permit pricing at fair-market value. The provisions included in contracts or service agreements govern transactions between Servco and the regulated and non-regulated affiliates.

KU and LG&E are required by the KPSC and the VSCC to use the "stand alone" method for allocating their respective tax liabilities (or tax benefits) so that such tax liabilities (or tax benefits) will not exceed the tax liabilities (or tax benefits) each would incur if it filed its tax returns separately from the consolidated returns filed by PPL Corporation. KU and LG&E have filed a separate PPL Corporation and Subsidiaries tax allocation agreement with the KPSC and the VSCC. The allocation of the respective tax liabilities (or tax benefits) of KU and LG&E therefore are not within the scope of this CAM.

#### **Definitions of Cost**

*Tariff Rate* – The price charged to customers under applicable tariffs on file with federal or state regulatory commissions.

*Fair Market Value* – The price held out by a providing entity to the general public in the normal course of business (i.e. the price at which a reasonable buyer and a reasonable seller are willing to transact in the normal course of business).

*Cost* – The charge used for transactions with affiliates for which no tariff rate or fair market value is applicable. Servco follows the definition of cost defined in PUHCA 2005.

# **IV. DESCRIPTION OF SERVICES**

The following table provides service descriptions along with the frequency of services provided and the primary affiliate receiving the services. See below for definitions of frequency and primary affiliates. The table also contains the cost assignment methods used to allocate costs for these services when necessary. Detailed descriptions of cost assignment methods are provided in Section V.

#### **Definitions of Frequency**

**Ongoing** – Provided on a prearranged, continuous basis (i.e., daily) **Frequent** – Provided as requested on a regular basis (i.e., several times per month) **Infrequent** – Provided as requested on an irregular basis (i.e., several times per year)

#### **Definitions of Primary Affiliates**

All charges by Servco to affiliated entities follow the principle of fully distributed cost. Primary affiliates receiving the service are designated below as:

- R Regulated (LG&E and KU)
- NR Non-regulated (LKC, LEM and LKE Foundation)

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Primarv	Affiliate		R	ъ	R	R	Ъ	R	R
Frequency		rs Ratios; e Ratio; atio;	Ongoing	Frequent	Frequent	Ongoing	Ongoing	Ongoing	Ongoing
Assionment	Method	Number of Customers Ratios; Departmental Charge Ratio; Number of Meters Ratio; Revenue Ratio	Number of Customers Ratios	Departmental Charge Ratio	Number of Customers Ratio	Departmental Charge Ratio	Number of Meters Ratio	Number of Meters Ratio	Revenue Ratio
Docorintion		Retail Business Services - Includes Customer Service; Sales and Marketing; Economic Development and Major Accounts; Meter Reading; Meter Operations; Meter Asset Management; Cash Remittance; Billing Integrity; Energy Efficiency; and, CCS Retail Business Readiness	Providing call center and customer communication services for both electric and gas customers	Providing programs for establishing strategies, oversight for marketing, sales and branding of utility and related services, and conducting marketing and sales programs for economic development, and demand side management.	Maintaining community development, partnerships with state, regional, and local economic development allies, and customized products and services.	Providing meter reading and meter data services.	Conducting the testing of meters, completion of all customer-requested service/field credit orders and the installation of commercial/industrial meters.	Maintaining inventory, quality and environmental issues, policy and standards, technical support, and logistics.	Providing remittance processing, customer payments, and collection services.
	Service	Retail Business Services - Includes Customer Service and Major Accounts; Meter Reading; Meter Operation Billing Integrity; Energy Efficiency; and, CCS Retail J	Customer Service	Sales and Marketing	Economic Development and Major Accounts	Meter Reading	Meter Operations	Meter Asset Management	Cash Remittance

<u>Primary</u> Affiliate	с.	×	2		R	R	ж	К
<u>Frequency</u>	Ongoing	Ongoing I	Ongoing	șe Ratio; \sset Ratio;	Infrequent	Ongoing	Ongoing	Ongoing
<u>Assignment</u> <u>Method</u>	Number of Customers Ratios	Number of Customers Ratios	Number of Customers Ratios	Total Assets Ratio; Departmental Charg Total Utility Plant A Contract Ratio	Total Assets Ratio	Departmental Charge Ratio	Total Utility Plant Asset Ratio	Contract Ratio
<u>Service</u> <u>Description</u>	Billing Integrity Administering and providing customer billings and credit reviews.	Energy Efficiency Providing energy efficiency programs to residential and commercial customers to encourage implementation of energy saving measures.	CCS Retail Business Providing end user support services, development and capture of business metrics and development, and delivery of training for the Company's CCS.	<b>Energy Services -</b> Includes Project Engineering; System Laboratory; Generation; Fuel Procurement; Transmission Strategy and Planning; Transmission Protection and Substation; Transmission Line; Transmission Reliability and Compliance; Transmission System Operations; Transmission EMS; Transmission Policy & Tariffs; Transmission Balancing Authority; and, Project Development Services	Project Engineering construction construction.	System Laboratory Providing system laboratory services to the generating stations.	Generation Providing centralized, fleet-wide technical expertise for generation asset management, technical guidance for various functional initiatives and coordination of operational research and development.	Fuel Procurement Procuring coal, natural gas, oil and other bulk materials for generation facilities and ensuring compliance with price and quality provisions of fuel contracts.
	<u>Assignment</u> <u>Method</u>	Description     Assignment     Assignment       Method     Method       Administering and providing customer billings and credit     Number of     Ongoing       reviews.     Customers Ratios	DescriptionDescriptionAssignmentFrequencySilling IntegrityAdministering and providing customer billings and creditNumber of Customers RatiosOngoingIntegrety EfficiencyProviding energy efficiency programs to residential and commercial customers to encourage implementation of energy saving measures.Number of Customers RatiosOngoing	DescriptionAssignmentAssignmentilling IntegrityAdministering and providing customer billings and creditNumber ofAdministering and providing customer billings and creditNumber ofOngoinginergy EfficiencyProviding energy efficiency programs to residential and customers to encourage implementation of energy saving measures.Number ofOngoingCCS Retail BusinessProviding end user support services, development and customers metrics and development, and delivery of training for the Company's CCS.Number ofOngoing	Description         Assignment         Frequency           itling Integrity         Administering and providing customer billings and credit         Assignment         Frequency           intergy Efficiency         Administering and providing customer billings and credit         Number of         Ongoing           intergy Efficiency         Providing energy efficiency programs to residential and         Number of         Ongoing           commercial customers to encourage implementation of         Providing energy actives, development and         Number of         Ongoing           CCS Retail Business         Providing end user support services, development and         Number of         Ongoing           CS Retail Business         Providing end user support services, development, and         Number of         Ongoing           Services - Includes Project Engineering; System Laboratory, Generation; Fuel Procurement, and         Number of         Ongoing           Siston Reliability and Compliance; Transmission Protection and Substation; Transmission Line;         Total Assets Ratio;         Distant Asset Ratio;           Siston Policy & Tariffs; Transmission Balancing Authority; and, Project Development Services         Contract Ratio         Total Utility Plant Asset Ratio;	DescriptionAssignmentAssignmentFrequencystilling IntegrityAdministering and providing customer billings and creditNumber ofOngoinginergy EfficiencyProviding energy efficiency programs to residential and commercial customers to encourage implementation of energy saving measures.Number ofOngoingCCS Retail BusinessProviding energy efficiency programs to residential and commercial customers to encourage implementation of energy saving measures.Number of Customers RatiosOngoing Customers RatiosCS Retail BusinessProviding energy efficiency programs to residential and commercial customers to encourage implementation of energy saving measures.Number of Customers RatiosOngoing Customers RatiosCS Retail BusinessProviding end user support services, development and claitor of the Company's CCS.Number of Customers RatiosOngoing Customers RatiosServices - Includes Project Engineering: System Laboratory; Generation; Furansmission EMS; ission Reliability and Compliance; Transmission Project Development ServicsTotal Assets Ratio; Contract RatioProject EngineeringCoordinating and managing all major generationTotal Assets Ratio; Contract Ratio	Description         Assignment         Assignment         Frequency           inling Integrity         Administering and providing customer billings and credit         Number of         Ongoing           incrys Efficiency         Providing energy efficiency programs to residential and         Number of         Ongoing           incrys Efficiency         Providing energy efficiency programs to residential and         Number of         Ongoing           CSS Retail Business         Providing energy efficiency programs to residential and         Number of         Ongoing           CSS Retail Business         Providing energy efficiency programs to residential and         Number of         Ongoing           CSS Retail Business         Providing energy efficiency programs to residential and         Number of         Ongoing           CSS Retail Business         Providing energy efficiency programs to residential and         Number of         Ongoing           CSS Retail Business         Providing energy efficiency programs to residential and         Number of         Ongoing           CSS Retail Business         Providing energy efficiency programs to residential and         Number of         Ongoing           CSS Retail Business         Providing energy and Unscription         Number of         Ongoing           Sistion Reliability and Compliance; Transmission Edgrion; Fransmission Edgri         Total Assets Rati	Description         Assignment         Frequence           inling Integrity         Administering and providing customer billings and credit         Assignment         Frequence           inergy Efficiency         Providing energy efficiency programs to residential and commercial customers to encourage implementation of Customers Ratios         Ongoing           CCS Retail Business         Providing energy efficiency programs to residential and commercial customers to encourage implementation of Customers Ratios         Ongoing           CCS Retail Business         Providing end user support services, development and complementation of delivery of training for the Company's CCS.         Number of Customers Ratios         Ongoing           CCS Retail Business         Providing end user support services, development and customers Ratios commercial customers.         Number of Customers Ratios         Ongoing           CCS Retail Business         Providing end user support services, development, and development and complement and complement and complement and complement and complement and complement.         Durators CCS.         Ongoing           Science Frammission Reliability and Complement and condition of contraction.         Number of Customers Ratios.         Ongoing           Science Reliability and Complement.         Providing and user support services to the generation.         Durat Ratios.         Durat Ratios.           Scission Reliability and

<u>Assignment</u> <u>Method</u>	Donortmontol
<u>Description</u>	and a minute in the second s
	Assignment       Method

Service	<u>Description</u>	<u>Assignment</u> <u>Method</u>	Frequency	<u>Primary</u> Affiliate
Transmission Strategy and Planning	Providing transmission system reliability planning and identifying current and future upgrades that are needed to maintain reliability.	Departmental Charge Ratio	Ongoing	R
Transmission Protection and Substation	Coordinating and managing all maintenance and capital upgrades to transmission substations.	Departmental Charge Ratio	Ongoing	R
Transmission Line	Coordinating and managing all maintenance and capital upgrades to the transmission lines.	Departmental Charge Ratio	Ongoing	R
Transmission Reliability and Compliance	Ensuring that the Transmission Department is complying with all applicable regulatory standards.	Departmental Charge Ratio	Ongoing	R
Transmission System Operations	Providing transmission system control center services.	Departmental Charge Ratio	Ongoing	R
Transmission EMS	Managing and maintaining the Energy Management System.	Departmental Charge Ratio	Ongoing	R
Transmission Policy & Tariffs	Coordinating and managing transmission tariffs and agreements with outside parties for use of the transmission system.	Departmental Charge Ratio	Ongoing	<del>к</del>
Transmission Balancing Authority	Coordinating and managing the balance between scheduled transmission usage and actual transmission usage by other companies.	Departmental Charge Ratio	Ongoing	Х
Project Development	Providing project development services to identify and develop potential future sources of energy and capacity to meet the Company's power supply needs.	Departmental Charge Ratio	Ongoing	Ц

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Service	<u>Description</u>	<u>Assignment</u> <u>Method</u>	Frequency	<u>Primary</u> Affiliate
Energy Marketing Services – Includes Energy and, Generation Planning and Analysis Services	<b>Energy Marketing Services</b> – Includes Energy Marketing; Market Forecasting; Load Forecasting; and, Generation Planning and Analysis Services	Generation Ratio; Electric Peak Load Ratio; Departmental Charge Ratio	. Ratio; ge Ratio	
Energy Marketing	Providing market services to take advantage of the highest excess generation prices in the open market.	Generation Ratio	Ongoing	R
Market Forecasting	Providing management services for financial forecasts of the utility market.	Generation Ratio	Frequent	R
Load Forecasting	Providing short- and long-term load forecasting services.	Generation Ratio	Frequent	R
Generation Planning and Analysis	Providing short- and long-term generation planning services	Electric Peak Load Ratio	Ongoing	R
<b>Distribution Operations Services</b> – Includes Networl Management; Electric Engineering; Distribution Asset Maintenance Services.	<b>Distribution Operations Services</b> – Includes Network Trouble and Dispatch; Mapping and Records Management; Electric Engineering; Distribution Asset Management; and, Substation Construction and Maintenance Services.	Departmental Charge Ratio; Total Assets Ratio	rge Ratio;	
Network Trouble and Dispatch	Providing dispatch services, reporting outage situations and coordinating restoration.	Departmental Charge Ratio	Ongoing	R
Mapping and Records Management	Providing and maintaining the mapping of the electric infrastructure.	Departmental Charge Ratio	Ongoing	R
Electric Engineering	Providing development engineering and construction standards, distribution system planning and analysis, substation construction project management and	Departmental Charge Ratio	Ongoing	х

	<u>Primary</u> <u>Affiliate</u>		ъ	R		A	A	A
	Frequency		Ongoing	Frequent	ets and ees Ratio; ees Ratio; ge Ratio	Frequent	Frequent	Ongoing
	<u>Assignment</u> <u>Method</u>		Total Assets Ratio	Departmental Charge Ratio	Revenue, Total Assets and Number of Employees Ratio; Number of Employees Ratio; Departmental Charge Ratio	Revenue, Total Assets and Number of Employees Ratio	Revenue, Total Assets and Number of Employees Ratio	Number of Employees Ratio
Cost Allocation Manual	<u>Description</u>	telecommunications systems design and analyses.	Leading management and investment decisions regarding distribution assets, including resource allocation, developing uniform standards and procedures, determining performance targets and managing assets information and data.	Providing engineering and design services for substation construction, maintenance and operations areas.	<b>Finance and Corporate Development Services</b> – Includes Budgeting; Financial Planning; and, Financial Systems Services	Providing services related to managing, coordinating and reporting for the budgeting process.	Providing services related to financial planning and forecasting services, investment analysis and investment planning reports.	Providing business support and electronic data processing services for all financial systems including Oracle Applications, PowerPlant and PowerTax.
	Service		Distribution Asset Management	Substation Construction and Maintenance	<b>Finance and Corporate Development S</b> Financial Systems Services	Budgeting	Financial Planning	Financial Systems

LG&E and KU Services Company

<u>Primary</u> <u>Affiliate</u>		A	¥	K
Frequency	sets and /ees Ratio; Assets Ratio; Ratio; tio; ge Ratio	Frequent	Frequent	Ongoing
<u>Assignment</u> <u>Method</u>	Revenue, Total Assets and Number of Employees Ratio; Total Utility Plant Assets Ratio; Energy Marketing Ratio; Retail Revenue Ratio; Departmental Charge Ratio	Revenue, Total Assets and Number of Employees Ratio	Revenue, Total Assets and Number of Employees Ratio	Revenue, Total Assets and Number of Employees Ratio
Description	<b>Controller Organization Services</b> – Includes Internal Financial and Management Reporting; External Financial Reporting; Accounting and Reporting; Sundry Billing; Property Accounting; Energy Marketing Accounting; Revenue Accounting; and, Sarbanes-Oxley Compliance Services	Providing internal financial reports including standard and ad hoc management reporting.	Providing financial reports required or used by various external constituencies such as the FERC, the Kentucky Public Service Commission, the Virginia State Corporation Commission, U.S. Department of Energy (DOE), Internal Revenue Service, Municipal Securities Rulemaking Board and financial institutions.	Providing accounting and reporting in conformity with U.S. Generally Accepted Accounting Principles (GAAP) and the FERC Uniform System of Accounts (USofA), providing accounting research and interpretation and promulgation of accounting and internal control procedures, and performing U.S. GAAP general ledger account and project analyses, reconciliations, and consolidation.
Service	<b>Controller Organization Services</b> – Includes Internal External Financial Reporting; Accounting and Reporti Energy Marketing Accounting; Revenue Accounting; 8	Internal Financial and Management Reporting	External Financial Reporting	Accounting and Reporting

	<u>Assignment</u> <u>Frequency</u> <u>Primary</u> <u>Affiliate</u>	Revenue, Total Ongoing A Assets and Number of Employees Ratio	Total Utility Plant Ongoing A Assets Ratio	Energy Marketing Ongoing A Ratio	Retail Revenue Ongoing R Ratio	Departmental Ongoing A Charge Ratio	Revenue, Total Assets and Number of Employees Ratio; Number of Employees Ratio; Departmental Charge Ratio
LG&E and KU Services Company Cost Allocation Manual	<u>Description</u> <u>Me</u>	Processing miscellaneous and non-standard billings and Rev maintaining and monitoring associated accounts Ass receivable.	Maintaining, analyzing and reporting related to property Tot records.	Performing month-end validation of all power Energ transactions and resolving any discrepancies; preparing Ratio invoices and wires; validating bills from counterparties; preparing accounting, allocation and analysis of wholesale sales, wholesale purchases, and intercompany sales and purchases; and preparing various FERC, Fuel Adjustment Clause, Southwest Power Pool, and DOE reports.	Managing and analyzing internal and external revenue Retail reporting.	Providing coordination, implementation and maintenance De of the Company's program for compliance with the Ch Sarbanes-Oxley Act of 2002.	- Includes Payroll; Tax Accounting, Compliance :s Services
	Service	Sundry Billing	Property Accounting	Energy Marketing Accounting	Revenue Accounting	Sarbanes-Oxley Compliance	Corporate Tax and Payroll Organization Services - and Reporting; Tax Planning; and, Tax Special Project

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Service Payroll Tax Accounting, Compliance and Reporting Tax Planning Tax Special Projects	LG&E and KU Services Company Cost Allocation Manual Description Providing payroll services including the managing of payroll systems. Preparing consolidated and subsidiary federal, state and local income tax returns; current and deferred tax accounting; utility gross receipts tax; sales/use tax; LKE Foundation returns and supporting roles for business development, and tax legislation. Providing detailed forecasting of foreign, federal and state taxes, as well as capital based and property tax planning. Providing business or project development, asset dispositions, tax credit studies, review/analysis of proposed tax legislation, etc.	Assignment Method Number of Employees Ratio Revenue, Total Assets and Number of Employees Ratio Revenue, Total Assets and Number of Employees Ratio Revenue, Total Assets and Number of Employees Ratio Employees Ratio Employees Ratio Employees Ratio	<b>Frequency</b> Ongoing Ongoing Infrequent Infrequent	Primary A A A
Audit Services – Includes Audit Services	-	Project Ratio; Departmental Charge Ratio	rge Ratio	
Audit Services	Providing independent and objective assurance along with consulting services and internal controls system review.	Project Ratio	Ongoing	A
<b>Corporate Finance and Treasury Services</b> Finance; Risk Management; Credit Administ Marketing Contract Administration Services	<b>Corporate Finance and Treasury Services</b> – Includes Cash Management and Investment; Corporate Finance; Risk Management; Credit Administration; Energy Marketing Trading Controls; and, Energy Marketing Contract Administration Services	Revenue, Total Assets and Number of Employees Ratio; Total Utility Plant Assets Ratio; Generation Ratio	sets and Numł Assets Ratio;	ber of

	COSt Allocation frankas		F	
Service	Description	<u>Assignment</u> <u>Method</u>	Frequency	<u>Primary</u> Affiliate
		Departmental Charge Ratio	ge Ratio	
Cash Management and Investment	Providing management and monitoring of cash flows including review and acquisition of business entity cash requirements and procurement of short-term financing and credit lines.	Revenue, Total Assets and Number of Employees Ratio	Ongoing	¥
Corporate Finance	Providing overall finance options including evaluating new financing vehicles and instruments, analyzing existing financing positions and raising long-term funds for all entities.	Revenue, Total Assets and Number of Employees Ratio	Ongoing	A
Risk Management	Managing outside providers of risk services comprised of providing insurance and assisting affiliated entities in managing property and liability risks including claims, security, environmental, safety and consulting services.	Total Utility Plant Assets Ratio	Ongoing	A
Credit Administration	Providing management of credit risk for wholesale energy sales and major vendors.	Generation Ratio	Ongoing	A
Energy Marketing Trading Controls	Performing daily, weekly, monthly and ad hoc reporting on the trading portfolios related to total exposure, trading limits, and mark-to-market calculations. Other activities include performing an independent valuation and validation of significant transactions, valuation algorithms, ensuring trading system security and testing trading system enhancements.	Generation Ratio	Ongoing	¥

	<u>Primary</u> Affiliate	V		A	¥	ъ
	Frequency	Ongoing	l and Services o; actions Ratio; urge Ratio	Ongoing	Ongoing	Ongoing
	<u>Assignment</u> <u>Method</u>	Generation Ratio	Non-Fuel Material and Services Expenditures Ratio; Number of Transactions Ratio; Departmental Charge Ratio	Non-Fuel Material and Services Expenditures Ratio	Non-Fuel Material and Services Expenditures Ratio	Non-Fuel Material and Services Expenditures Ratio
LG&E and KU Services Company Cost Allocation Manual	<u>Service</u> <u>Description</u>	Energy Marketing ContractNegotiating contracts with counterparties, administrating contracts, and maintaining contracts within the trading systems. Additional activities include assisting various departments with contract disputes and preparing and validating confirmations	Supply Chain and Logistics Services – Includes Procurement and Major Contracts; Strategic Sourcing; Materials Logistics; Sourcing Support; Accounts Payable; and, Supplier Diversity Services	Procurement and Major Contracts • Providing for and administering major contract negotiations, requests for quotes, supplier relations and order placement services.	Strategic Sourcing Providing strategic sourcing services such as maintaining and analyzing the supplier base and performing supplier selection activities including contract negotiations and ongoing compliance.	Materials Logistics Providing order management, materials handling and logistics, and inventory management services.

	<u>Primary</u> <u>Affiliate</u>	ы	A	Y		¢	A
	Frequency	Ongoing	Ongoing	Ongoing	yees Ratio; rge Ratio	Ongoing	Ongoing
	<u>Assignment</u> <u>Method</u>	Non-Fuel Material and Services Expenditures Ratio	Number of Transactions Ratio	Non-Fuel Material and Services Expenditures Ratio	Number of Employees Ratio; Departmental Charge Ratio	Number of Employees Ratio	Number of Employees Ratio
Cost Allocation Manual	<u>Service</u> <u>Description</u>	Sourcing Support Broviding order management and general field support services for system maintenance, developing and monitoring of key performance metrics, supplying day to day variance and reconciliation reporting services, and performing supplier certification services.	Accounts Payable Processing payments for purchase orders, check requests, employees' expense reimbursements, etc., and providing ad-hoc research and analysis services.	Supplier Diversity Identifying qualified minority and women owned businesses that are able to participate in competitive bidding opportunities, perform on-going work and ultimately become key suppliers to LKE and subsidiaries.	<b>IT Services</b> – Includes IT Corporate Functions; IT Security and Administrative; IT Enhancements; IT Applications; IT Client; and, IT Platform Services	IT Corporate Functions Providing services associated with corporate functions, not specific companies or work groups, and include groups such as IT Project Management and Controls, IT Training, and IT Strategy and Planning. This function is where corporate standards and programs are developed and administered.	IT Security and Administrative Providing services associated with non-project management, security and administrative support. This function includes developing and administering security

LG&E and KU Services Company

	<u>Primary</u> Affiliate		A	A	Y	A		A
	Frequency		Frequent	Ongoing	Ongoing	Ongoing	rge Ratio; yees Ratio; I Ratio	Ongoing
	<u>Assignment</u> <u>Method</u>		Number of Employees Ratio	Number of Employees Ratio	Number of Employees Ratio	Number of Employees Ratio	Departmental Charge Ratio; Number of Employees Ratio; Electric Peak Load Ratio	Departmental Charge Ratio
Cost Allocation Manual	Description	policies and procedures.	Providing discretionary, project-based work done in IT. These projects create new client value or add business value to existing products/services.	Providing services associated with each of the existing applications that IT provides to the business, for example Oracle Applications, PeopleSoft, etc. These services include costs incurred related to application license fees and application support costs.	Providing services associated with existing end user tools and related productivity software that the users can identify and interact with, such as a personal computer, telephone, email and file and print services.	Providing services associated with shared computing platforms, databases, network and IT Service Desk.	<b>Compliance, Legal, and Environmental Affairs Services</b> – Includes Legal; Compliance; and, Environmental Affairs Services	Providing various legal services for all affiliated entities including in-house counsel and staff assistance in the areas of, among others, corporate and securities law, employment law, energy, public utility and regulatory law, contract law, litigation, environmental law and
	Service		IT Enhancements	IT Applications	IT Client	IT Platform	<b>Compliance, Legal, and Envir</b> Environmental Affairs Services	Legal

	LG&E and KU Services Company Cost Allocation Manual			
Service	<u>Description</u>	<u>Assignment</u> <u>Method</u>	Frequency	<u>Primary</u> <u>Affiliate</u>
	intellectual property law, evaluating legal claims and managing legal fees for outside counsel.			
Compliance	Providing various compliance services for all affiliated entities including compliance assessment and risk management, code of conduct, anti-fraud, ethics and helpline management, etc.	Number of Employees Ratio	Ongoing	A
Environmental Affairs	Providing management services related to performing analyses, monitoring and advocacy of regulatory and legislative environmental matters including <i>i</i> ecuring of permits and approvals, providing environmental technical expertise, and representing the Company in industry groups and before regulatory agencies dealing with environmental issues.	Electric Peak Load Ratio	Frequent	ц
Regulatory Affairs and Government Affairs land, Government Affairs Management Services	Regulatory Affairs and Government Affairs Management Services – Includes Regulatory Affairs; and, Government Affairs Management Services	Revenue Ratio; Departmental Charge Ratio	rge Ratio	
Regulatory Affairs	Providing management services for compliance with all laws, regulations and other policy requirements, including regulatory filings, expert testimony, tariff administration and compliance, pricing support, and development and monitoring of positions regarding ongoing regulatory matters.	Revenue Ratio	Ongoing	х
Government Affairs Management	Maintaining relationships with government policy makers and conducting lobbying activities.	Departmental Charge Ratio	Frequent	A

	<u>Primarv</u> Affiliate	R	A	ъ	lent	A		A
	<u>Frequency</u>	Ongoing	Ongoing	Ongoing	source Managem k Ratio; rge Ratio	Ongoing	yees Ratio; rge Ratio	Frequent
	<u>Assignment</u> <u>Method</u>	Number of Customers Ratio	Number of Employees Ratio	Number of Customers Ratio	Transportation Resource Management System Chargeback Ratio; Departmental Charge Ratio	Transportation Resource Management System Chargeback Ratio	Number of Employees Ratio; Departmental Charge Ratio	Number of Employees Ratio
LG&E and KU Services Company Cost Allocation Manual	<u>Service</u> <u>Description</u>	Production Mail Providing production mail services for customer bills and other large customer mailings.	Document Providing document printing, reproduction services including mail delivery, scanning, off-site storage and document service desk support.	Right-of-Way Obtaining and retaining easements or fee simple property for placement and operation of company and affiliate equipment as well as managing real estate assets and maintaining real estate records.	Transportation Services – Includes Transportation Services	Transportation fleet for all affiliated companies including developing fleet policy, administering regulatory compliance programs, managing repair and maintenance of vehicles and procuring vehicles	<b>HR Services</b> – Includes HR Compensation; HR Benefits; HR Employee Diversity HR Health and Safety; HR Organization Development and Training; HR; Technical and Safety Training; and, Industrial Relations Management Services	HR Compensation Providing services relating to the establishment and oversight of compensation policies for employees.

	<u>Primary</u> <u>Affiliate</u>	A	¥	A	A	A
	Frequency	Frequent	Frequent	Frequent	Frequent	Frequent
	<u>Assignment</u> <u>Method</u>	Number of Employees Ratio	Departmental Charge Ratio	Number of Employees Ratio	Number of Employees Ratio	Number of Employees Ratio
LG&E and KU Services Company Cost Allocation Manual	<b>Description</b>	Providing services relating to the establishment and oversight of benefits plans for employees, retirees and survivors. This also includes vendor management, compliance with various laws and regulations, administrative vendor billings, and maintenznce of all personnel records.	Providing initiatives and programs designed to support the company's diversity strategy, with an emphasis on creating, designing and implementing the strategies and programs to achieve the company's diversity vision. This includes fostering and managing the internal and external relationships necessary to driving initiatives within the company and wider community customer base.	Providing services relating to the establishment and oversight of health and safety policies for employees.	Providing initiatives and programs designed to support personal and professional growth, with an emphasis on employee and leadership training, individual and career development, performance management, coaching, mentoring, succession planning, employee engagement, and expatriate support.	Providing services relating to operational and strategic human resources management.
	Service	HR Benefits	HR Employee Diversity	HR Health and Safety	HR Organization Development and Training	HR

	<u>cy</u> <u>Primary</u> <u>Affiliate</u>	Я	R		Y
	Frequency	Frequent	Frequent	rge Ratio	Ongoing
	<u>Assignment</u> <u>Method</u>	Number of Employees Ratio	Number of Employees Ratio	Departmental Charge Ratio	Departmental Charge Ratio
LG&E and KU Services Company Cost Allocation Manual	Description	Providing training services on technical and safety matters primarily for the Energy Delivery and Energy Services businesses.	Providing communication and oversight for union matters, negotiation of union contracts, and union dispute resolution services.	ides Executive Management Services	Providing executive leadership to the corporation, the cost of which is comprised of the compensation and benefits of the corporate officers and executive assistants.
	Service	Technical and Safety Training	Industrial Relations Management	Executive Management Services – Includes Executive Management Services	Executive Management

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# V. COST ASSIGNMENT METHODS

#### **OVERVIEW**

The costs of services provided by Servco will be directly assigned, distributed or allocated by activity, project, program, work order or other appropriate basis. The primary basis for charges to affiliates is the direct charge method (see section VI for time reporting procedures). The methodologies listed below pertain to all other costs which are not directly assigned but which make up the fully distributed cost of providing the service.

*Directly Assignable* – Expenses incurred for activities and services exclusively for the benefit of one affiliate. In many respects, these types of expenses relate to non-Servco employees that perform dedicated services to one affiliate, although Servco employees also directly report where feasible.

*Directly Attributable* – Expenses incurred for activities and services that benefit more than one affiliate and which can be apportioned using direct measures of costs causation.

*Indirectly Attributable* – Expenses incurred for activities and services that benefit more than one affiliate and which can be apportioned using general measures of cost causation.

*Unattributable* – Expenses or portions thereof incurred for activities and services that have been determined as not appropriate for apportionment. The unattributable portions of these costs relate primarily to activities such as corporate diversification, political or philanthropic endeavors and, as such, may be charged, in whole or in part, to LKC.

#### **ASSIGNMENT METHODS**

Servco will allocate the costs of service among the affiliated companies using one of several methods that most accurately distributes the costs. The method of cost allocation varies based on the department rendering the service. Any of the methods may be adjusted for any known and reasonably quantifiable events, or at such time as may be required due to significant changes in the business, but are generally determined annually. The assignment methods used by Servco are as follows:

**Contract Ratio** – Based on the sum of the physical amount (i.e. tons of coal, cubic feet of natural gas) of the contract for both coal and natural gas for the immediately preceding twelve consecutive calendar months, the numerator of which is for an operating company or an affected affiliate company and the denominator of which is for all operating companies and affected affiliate companies. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Departmental Charge Ratio** – A specific Servco department ratio based upon various factors. The departmental charge ratio typically applies to indirectly attributable costs such as departmental administrative, support, and/or material and supply costs that benefit more than one affiliate and that require allocation using general measures of cost causation. Methods for assignment are department-specific depending on the type of service being performed and are documented and monitored by the Budget Coordinators for each department. The numerator and denominator vary by department. The ratio is based upon various factors such as labor hours, labor dollars, departmental or entity headcount, capital expenditures, operations & maintenance costs, retail energy sales, charitable contributions, generating plant sites, average allocation of direct reports, net book value of utility plant, total line of business assets, electric capital expenditures, substation assets and transformer assets. These ratios are calculated on an annual basis. Any changes in these ratios will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in any of these ratios from that used in the prior year.

**Electric Peak Load Ratio** – Based on the sum of the monthly electric maximum system demands for the immediately preceding twelve consecutive calendar months, the numerator of which is for an operating company and the denominator of which is for all operating companies. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Energy Marketing Ratio** – Based on the absolute value of megawatt hours purchased and sold for the immediately preceding twelve consecutive calendar months, the numerator of which is for an operating company or an affiliate and the denominator of which is for all operating companies and affected affiliate companies. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Generation Ratio** – Based on the annual forecast of megawatt hours, the numerator of which is for an operating company or an affiliate and the denominator of which is for all operating companies and affected affiliate companies. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Non-Fuel Material and Services Expenditures** – Based on non-fuel material and services expenditures, net of reimbursements, for the immediately preceding twelve consecutive calendar months. The numerator is equal to such expenditures for a specific entity and/or line-of-business as appropriate and the denominator is equal to such expenditures for all applicable entities. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Number of Customers Ratio** – Based on the number of retail electric and/or gas customers. This ratio will be determined based on the actual number of customers at the end of the previous calendar year. In some cases, the ratio may be calculated based on the type of customer class being served (i.e. Residential, Commercial or Industrial). The numerator is the total number of each Company's retail customers. The denominator is the total number of retail customers for both LG&E and KU. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Number of Employees Ratio** – Based on the number of employees benefiting from the performance of a service. This ratio will be determined based on actual counts of applicable employees at the end of the previous calendar year. A two-step assignment methodology is utilized to properly allocate Servco employee costs to the proper legal entity. The numerator for the first step of this ratio is the total number of employees for each specific company, and the denominator is the total number of employees for all companies in which an allocator is assigned (i.e. LG&E, KU and Servco). For the second step, the ratio of Servco to total employees will then be allocated to the other companies (LG&E, KU and LKC) based on each company's ratio of labor dollars to total labor dollars. (LKC has no employees, but non-utility related labor is charged to it.) This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Number of Meters Ratio** – Based on the number or types of meters being utilized by all levels of customer classes within the system for the immediately preceding twelve consecutive calendar months. The numerator is equal to the number of meters for each utility and the denominator is equal to the total meters for KU and LG&E. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

Number of Transactions Ratio – Based on the sum of transactions occurring in the immediately preceding twelve consecutive calendar months, the numerator of which is for an operating company or an affected affiliate company and the denominator of which is for all operating companies and affected affiliate companies. For example, services pertaining to Materials Logistics would define the

transaction as the number of items ordered, picked and disbursed out of the warehouse. Services pertaining to Accounts Payable would define the transaction as the number of invoices processed. The Controller's organization is responsible for maintaining and monitoring specific product/service methodology documentation for actual transactions related to Servco billings. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Project Ratio** – Based on the total costs for any departmental or affiliate project for the immediately preceding twelve consecutive calendar months, the numerator of which is for an operating company or an affected affiliate company and the denominator of which is for all operating companies and affected affiliate companies. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Retail Revenue Ratio** – Based on utility revenues, excluding energy marketing revenues, for the immediately preceding twelve consecutive calendar months, the numerator of which is for an operating company or an affiliate and the denominator of which is for all operating companies and affected affiliate companies. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May  $1^{st}$  of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Revenue Ratio** – Based on the sum of the revenue for the immediately preceding twelve consecutive calendar months, the numerator of which is for an operating company or an affected affiliate company and the denominator of which is for all operating companies and affected affiliate companies. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Revenue, Total Assets and Number of Employees Ratio** – Based on an average of the revenue, total assets and number of employees ratios. This ratio is independently calculated for LG&E and KU. The numerator is the sum of Revenue Ratio, Total Assets Ratio and Number of Employees Ratio for the specific company. The denominator is three – the number of ratios being averaged. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Total Assets Ratio** – Based on the total assets at year end for the preceding year. In the event of joint ownership of a specific asset, asset ownership percentages are utilized to assign costs. The numerator is the total assets for each specific company at the end of the preceding year. The denominator is the sum of total assets for each company in which an allocator is assigned (LG&E, KU and LKC). This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Total Utility Plant Assets Ratio** – Based on the total utility plant assets at year end for the preceding year, the numerator of which is for an operating company or affected affiliate company and the denominator of which is for all operating companies and affected affiliate companies. In the event of joint ownership of a specific asset, ownership percentages are utilized to assign costs. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Transportation Resource Management System Chargeback Ratio** – Based on the costs associated with providing and operating transportation fleet for all affiliated companies including developing fleet policy, administering regulatory compliance programs, managing repair and maintenance of vehicles and procuring vehicles. Such rates are applied based on the specific equipment employment and the measured usage of services by the various company entities. This ratio is calculated monthly based on the actual transportation charges from the previous month. The numerator is the department labor charged to a specific company. The denominator is the total labor costs for the specific department. The ratio is then multiplied by the total transportation costs to determine the amount charged to each company.

Utility Ownership Percentages – Based on the contractual ownership percentages of jointly-owned generating units. This ratio is updated as a result of a new jointly-owned generating unit, and is based on the total forecasted energy needs. The numerator is the specific company's forecasted incremental capacity and/or energy needs. The denominator is the total incremental capacity and/or energy needs of all companies.

# VI. TIME DISTRIBUTION, BILLING AND ASSET TRANSFER POLICIES

#### **OVERVIEW**

Servco utilizes Oracle or other financial systems in which project/task combinations are set up to equate to services. In some cases, departments have set up many projects/tasks that map to services. In many cases, there is a one to one relationship between the project/task and the service. The Oracle system also automatically captures the home company (providing the service) and the charge company (receiving the service). Regardless of the method of reporting, charges related to specific services reside on the company receiving the service and therefore can be identified for billing purposes as well as for preparation of Servco financial statements. This ensures that:

- 1. Separation of costs between regulated and non-regulated affiliates will be maintained
- 2. Intercompany transactions and related billings are structured so that nonregulated activities are not subsidized by regulated affiliates
- 3. Adequate audit trails exist on the books and records

#### **BILLING POLICIES**

Billings for transactions between Servco and affiliates are issued on a timely basis with documentation sufficient to provide the receiving party with enough detail to understand the nature of the billing, the relevant components, and other information as required by affiliates. Financial settlements for transactions are made within 30 days. Interest charges, which are based on market rates for similar maturities of similarly rated entities as of the date of the loan, may apply.

#### **ASSET TRANSFERS**

Unless otherwise permitted by regulatory authority or exception, (i) transfers or sales of assets from regulated affiliates to non-regulated affiliates will be priced at the greater of cost or fair market value; (ii) transfers or sales of assets from non-regulated affiliates to regulated affiliates will be priced at the lower of cost or fair market value and (iii) transfers of assets between regulated affiliates shall be priced at no more than cost less depreciation. Settlement of liabilities will be treated in the same manner.

#### TIME DISTRIBUTION

Servco has three methods of distribution to record employee salaries and wages while providing services for the affiliated entities: Positive time reporting, allocation time reporting and exception time reporting. Each department's job activities will dictate the time reporting method used.

#### **Positive Time Reporting**

Positive time reporting or direct time reporting requires all employees in a department to track all chargeable hours every day. Time may be charged to the nearest quarter hour.

Departments that have positive time reporting have labor-based activities that are easily trackable given the project/task code combinations noted above. All employees are given appropriate project numbers that are associated with the service that is being provided. The proper coding for direct assignment of costs is on various source documents, including the Virtual Online Time System (VOLTS) and disbursement requests. Each department or project manager is responsible for ensuring employees charge the appropriate charge codes for the services performed. This form of time reporting is documented in the VOLTS, which upon completion, is approved by the employees' immediate supervisor.

#### Allocation Time Reporting

Allocation time reporting allows for certain departments to set up a predefined allocation percentage to affiliated company project/tasks. This is typically the case when the department is transaction-based, therefore, performing routine, similar tasks benefiting multiple affiliates. Each department will use its ratio (see ratio assignment listing in section V) that was assigned by its Budget Coordinator to allocate the appropriate time to individual charge numbers that are associated to that department's services. Unless otherwise permitted by regulatory authority or exception, the selection of ratios and the calculation of allocation percentages should be derived from or bear relationship to an empirical analysis of a prior representative period. These allocation percentages are reviewed on an annual basis to update to actual allocation percentages when needed.

#### **Exception Time Reporting**

If an employee was working on a completely new project that had not been defined within the monthly or annual allocation process, then the employee would be given the new allocation with project/task code, update his/her time allocation accordingly and get his/her manager's approval. If an allocation from a previous pay period needs to be adjusted then that correction can be entered into the VOLTS by using the "in and out" function.

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a PPL company

Mr. Joel H. Peck, Clerk Virginia State Corporation Commission Document Control Center 1300 East Main Street Tyler Building - First Floor Richmond, Virginia 23219 Old Dominion Power Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.lge-ku.com

Rick E. Lovekamp Manager – Regulatory Affairs T 502-627-3780 F 502-627-3213 rick.lovekamp@lge-ku.com

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April 30, 2012

RE: Joint Petition of PPL Corporation, E.ON AG, E.ON US Investments Corp., E.ON U.S. LLC and Kentucky Utilities Company d/b/a Old Dominion Power Company for Approval of an Acquisition of Control of Utilities (Case No. PUE-2010-00060)

and

Kentucky Utilities Company, d/b/a Old Dominion Power, For Approval of Affiliate Transactions in Connection with Transfer of Ownership and Control and Restructuring and Refinancing of Debt Pursuant to Chapter 4 of Title 56 of the Code of Virginia (*Case No. PUE-2010-00094*)

Dear Mr. Peck:

Pursuant to Commission's Orders in the aforementioned cases, Kentucky Utilities Company ("KU"), d/b/a Old Dominion Power Company, ("ODP"), (collectively "the Companies") hereby enclose an original and two (2) copies of KU's, *Annual Report of Affiliate Transactions* for the calendar year January 1, 2011 through December 31, 2011 as specifically mentioned in Ordering Paragraph No. 15 of the Commission's Order, dated October 19, 2010, in Case No. PUE-2010-00060. Also, enclosed are *Annual Detailed Reconciliations* as specifically mentioned in Paragraph No. 10 of the Commission's Order, dated October 19, 2010 in Case No. PUE-2010-00094 for the 2010 tax year. The

Mr. Joel H. Peck April 30, 2012

Companies consider confidential the information in the Annual Detailed Reconciliations and asks that this information be withheld from public disclosure and be afforded the same protections afforded confidential information in formal proceedings. The information for which KU is seeking confidential treatment is not known outside of the Company, and it is not disseminated within KU except to those employees with a legitimate business need to know the information.

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The Companies are simultaneously submitting a copy of this Annual Report of Affiliate Transactions to the Commission's Director of Public Utility Accounting.

Please confirm your receipt of this filing by placing the File Stamp of your office on the enclosed extra copy and returning it to KU in the enclosed, self-addressed envelope. If you have any questions, please contact me or contact Don Harris at (502) 627-2021.

Sincerely,

Rick E. Lovekamp

cc: Susan D. Larsen, Director, VSCC Division of Public Utility

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#### KENTUCKY UTILITIES COMPANY EXHIBIT INDEX FOR THE PERIOD JANUARY 1, 2011 - DECEMBER 31, 2011

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- Exhibit VASCC 1 LG&E and KU Services Company Intercompany Cost Attribution Matrix (KU Provider of Services)
- Exhibit VASCC 1A Annual Report of Affiliate Transactions with Louisville Gas and Electric Company
- Exhibit VASCC 1B Annual Report of Affiliate Transactions with LG&E and KU Services Company
- Exhibit VASCC 1C Annual Report of Affiliate Transactions with LG&E and KU Services Company (Western Kentucky Energy Corp.)
- Exhibit VASCC 1D Annual Report of Affiliate Transactions with LG&E and KU Services Company (LG&E and KU Capital LLC)
- Exhibit VASCC 1E Annual Report of Affiliate Transactions with LG&E and KU Services Company (LG&E and KU Energy LLC)
- Exhibit VASCC 1F Annual Report of Affiliate Transactions with PPL Energy Funding Corporation, on behalf of PPL Electric Utilities Corporation
- Exhibit VASCC 1G Annual Report of Affiliate Transactions with Louisville Gas and Electric Company (PPL Energy Funding Corporation, on behalf of PPL Electric Utilities Corporation)
- Exhibit VASCC 1H Annual Report of Affiliate Transactions with LG&E and KU Services Company (PPL Energy Funding Corporation, on behalf of PPL Services Corporation)
- Exhibit VASCC 11 Annual Report of Affiliate Transactions with LG&E and KU Services Company (PPL Energy Funding Corporation, on behalf of PPL Power Insurance, Ltd.)
- Exhibit VASCC 2 LG&E and KU Services Company Intercompany Cost Attribution Matrix (KU Recipient of Services)
- Exhibit VASCC 2A Annual Report of Affiliate Transactions with Louisville Gas and Electric Company
- Exhibit VASCC 2B Annual Report of Affiliate Transactions with LG&E and KU Services Company
- Exhibit VASCC 2C Annual Report of Affiliate Transactions with LG&E and KU Services Company (LG&E and KU Capital LLC)
- Exhibit VASCC 2D Annual Report of Affiliate Transactions with LG&E and KU Services Company (LG&E and KU Energy LLC)
- Exhibit VASCC 2E Annual Report of Affiliate Transactions with LG&E and KU Services Company (PPL Energy Funding Corporation, on behalf of PPL Services Corporation)
- Exhibit VASCC 2F Annual Report of Affiliate Transactions with LG&E and KU Services Company (PPL Energy Supply, LLC)
- Exhibit VASCC 2G Annual Report of Affiliate Transactions with LG&E and KU Services Company (PPL Energy Funding Corporation, on behalf of PPL Power Insurance, Ltd.)

Kentucky L Company Affiliate Services 2011 Intercompany Cost Attriburion Matrix KU Provider of Services

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Row Labels	Jan-11	Feb-11	Mar-11	Apr-11	LT-YEW	Iun-11	11-111	Aug-11	Sep-11	11-400	Nov-11	Decil	Grand Total
Audit Servicos		411.02										6,102.68	6,513.70
Compliance, Legal, and Environmental Affairs Services				(10,630.14)						52.022,1		112,824.28	103,484.67
Controllor Organization Servic <del>es</del>									85,681.00			22,046.24	107,727,24
Corporate Communications and Public Affairs Management Services				(12021)								7,624,65	7,504,14
Corporate Finance and Troasury Services	22,403,249,53	196,186,54	3,631,446.51	2,101,660.83	673,811.74	5,122,744.41	3,376,752.37	3,629,766.94	7,151,570.61	3,927,697.43	4,216,869.25	77.671,558,5	58,314,935.93
Corporate Tax and Payroll Organization Services	4,874.84	4,857.02	9,877,30	186,242.95	10,080.84	9,773,862,28	9,716.29	ZZ.PSI,OI	4,621,960,32	818,860.39	16,235,33	23.025,851	15,605,081.69
Distribution Operations Services	5,894.35	32,734,44	14,672.59	111,874,27	96,370.76	109,275,47	41,515.05	509,400.98	80,432.35	08.012/01	8,581.45	(321,404,225)	639,567.27
Energy Marketing Sorvices	3,735,055.41	4,142,774.00	3,315,864,47	1,041,723.41	31.20,984.18	3,346,236.94	3,106,767.71	1,792,094,34	2,909,882.35	4 906,650,71	2,600,342.06	3,801,717.04	37,820,092.62
Enorgy Sorvices	37,750,940,48	42,457,645,54	41,429,239.91	44,457,469.45	31,240,030.26	46,414,391.19	41,578,149.44	35,777,533.64	38,637,131.32	46,987,835,93	44,696,367,51	41,570,083.47	492,991,818,196,594
Executive Management Services		13.30	762.54	(16,745.21)	25,864,33						2,016.20	42,510.01	54,426.67
Finance and Corporate Development Servicos	(8,567,32)			(15982)	(5,304.65)	(3,325.54)		-		*** <sup>*</sup>		32,073.01	14,088.99
HR Services	48,328,87	15,274,05	57,751.99	16,768.75	21,264.34	32,614.73	23,691.87	16,320.75	77,864.13	21,596.57	13,446.73	110,694,21	455,616.99
IT Services	(3,187,59)	2,049.81	1,396,15	(10,213.69)	10,506.47	(3,135.74)	133,798,59	2,301.96	11,506.65	3,017.90	5,937.64	550,714,24	705,192.39
Operating Services	15.85	0501			0.00	4,592,19	4,146,22	4,580,48	(26,600.00)		234.65	10,618.59	(2,401.51)
Regulatory Affairs and Government Affairs Management Services	30,539,26	22.692	77,283,77	Z35.59	19,149.37	(23,191,65)	320.17	522-50	434.55	593.35	731.86	(51.819,2)	44,999.86
Retail Business Services	11,420.67	10,946,85	18,269.53	7,032.86	9,474.97	18,694.29	1,903.64	5,140.45	15,627.69	4,226,12	102,795.40	87,101,03	12,537,792
Supply Chain and Logistics Services	83,520,08	8,418.72	26,464,39	13,576.61	22,458.86	60,033.52	31,517.58	28,578,26	11,522,23	99,698.12	140,960,36	247,250.31	832,769.92
Transportation Services	1,642.03	1,413.93		15,492.28	(1,211.72)	•	•	12,678.93	156.00	30,05	6,00	8,741.04	38,948,49
Grand Total	64,068,726.47	64,068,726.47 46,873,040.45 48,556	48,556,529.15	25.082,519,75	35,243,479,75- 64,873,792.09	64,873,792.09	48,308,278.93	41,784,103,51	53,630,940.08	54,781,816.85	51,804,524,45	50,254,288.04	608,093,100.72

Refer to the LG&E and KU Services Cost Allocation Manual for a description of services, the nature and frequency of services provided, cost apportionment methodology, and allocation methods.

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Exhibit No. VASCC-1

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#### Exhibit No. VASCC-1A

#### KENTUCKY UTILITIES COMPANY

#### ANNUAL REPORT OF AFFILIATE TRANSACTIONS WITH LOUISVILLE GAS AND ELECTRIC COMPANY January 1, 2011 - December 31, 2011

No. 10 Kentucky Utilities Company, d/b/a/ Old DomInion Power Company, shall file an Annual Report of Affiliate Transactions undertaken with Louisville Gas and Electric Company and LG&E and KU Services Company with the Director of Public Utility Accounting of the Commission by no later than May 1 of each year, for the preceding calendar year, beginning May 1, 1999. Such report should include the following information: 1) affiliate's name;

2) description of each alfillate arrangement/agreement;

3) dates of each alfiliate arrangement/agreement:

4) total dollar amount of each affiliate arrangement/agreement;

5) component costs of each arrangement/agreement where services are provided to an alfiliate (i.e., direct/indirect labor, fringe benefits, travel/housing, materials, supplies, indirect miscellaneous expenses, equipment/lacilities charges, and overheads);

6) profit component of each arrangement/agreement where services are provided to an affiliate and how such component is determined; 7) comparable market values and documentation related to each arrangement/agreement;

8) percent/dollar amount of each affiliate arrangement/agreement charged to expense and/or capital accounts;

9) allocation bases/lactors for allocated costs;

10) list and description of each utility asset transfer over \$250,000; and

11) list by functional group of utility assets transfers valued loss than \$250,000.

#### RESPONSES;

Louisville Gas and Electric Company 1)

2011 Utility Money Pool Agreement, Case Number: PUE-2011-00110 Amended and Reslated Utility Services Agreement, Case Number: PUE-2011-00095 2)

- December 1, 2011 & December 9, 2011, respectively 3)
- 110,487,762.02 4) s
- Component costs are: 5)

Direct - Indirect Labor	\$ 886,994.92
Fringe Benefits/Overheads	\$ 1,011,019.62
Equipment/Facilities	\$ 346,132.66
Materials/Fuels	\$ 3,054,537.50
Outside Services	\$ 456,634.95
Indirect Miscellaneous Expenses (Vouchers)	\$ 62,104,474.88
Capital Expenditures	\$ 10,225,974.97
Power Sales/Purchases	\$ 32,401,992.52
	\$ 110,487,762.02

6) LG&E's and KU's cost allocation policies are to use al-cost pricing for affiliate transactions, without any profit component.

7) Transfers or sales of assets, goods or services between KU and LG&E are priced at cost, which approximates market value.

All costs charged to LG&E are charged to Intercompany accounts. The breakdown of services provided by KU for 8) LG&E consists of 9.26% Capital expense with a cost of \$10,225,974.97 and 90.74% O&M expense with a cost of \$100.261.787.05.

Allocation percentages for overhead calculations on labor as applicable in 2011 are as follows: 9) 110.00% Part-Time Labor Temporary Labor 16.98% 110.00% Full-Time Labor Allocation percentages for overhead calculations on material issued from inventory in 2011 are as follows: Stores, Freight & Handling - T & D 25.90% Stores, Freight & Handling - Production 25.90% Allocation percentages on labor and non-labor for capital projects in 2011 are as follows: Construction Overheads - Distribution Construction Overheads - Production 12.75%

0.13% Construction Overheads - Transmission 12.25% Administrative and General 1.73%

Allocation percentages for overhead calculations on all labor from departments to which a vehicle is assigned for 2011 are as follows: 13.91% TRMS

10) There were no asset transfers over \$250,000.

11) Transfer of equipment from KU to LG&E for \$12,678.93

#### Exhibit No. VASCC-1B

#### KENTUCKY UTILITIES COMPANY

#### ANNUAL REPORT OF AFFILIATE TRANSACTIONS WITH LG&E AND KU SERVICES COMPANY January 1, 2011 - December 31, 2011

Kenlucky Utilities Company, d/b/a/ Old Dominion Power Company, shall file an Annual Report of Affiliate Transactions undertaken with Louisville Gas and Electric Company and LG&E and KU Services Company with the Director of Public Utility Accounting of the Commission by no later than May 1 of each year, for the preceding calendar year, beginning No. 10 May 1, 1999. Such report should include the following information:

1) affiliate's name;

2) description of each affiliate arrangement/agreement;

altes of each affiliate arrangement/agreement;
total dollar amount of each affiliate arrangement/agreement;

 component costs of each arrangement/agreement where services are provided to an atfillate (i.e., direct/indirect labor, fringe benefits, travel/housing, materials, supplies, indirect miscellaneous expenses, equipment/facilities charges, and overheads);

6) profit component of each arrangement/agreement where services are provided to an alfiliate and how such component is determined;

7) comparable market values and documentation related to each arrangement/agreement; B) percent/dollar amount of each affiliate arrangement/agreement charged to expense and/or capital accounts;

b) blocking of a block of each annual and an approximate growing of the block of each annual and approximate and

11) list by functional group of utility assets transfers valued less than \$250,000.

RESPONSES:

LG&E and KU Services Company 1)

2011 Utility Money Poot Agreement, Case Number: PUE-2011-00110 Amended and Restated Utility Services Agreement, Case Number: PUE-2011-00095 2)

December 1, 2011 & December 9, 2011, respectively 3)

481,322,129.73 4) \$

5) Component costs are:

Direct - Indirect Labor	\$	119,414.15
Fringe Benefils/Overheads	\$	925,070.49
Equipment/Facilities	\$	•
Materials/Fuels	\$	192,937.66
Outside Services	\$	-
Indirect Miscellaneous Expenses (Vouchers)	\$	480,083,080.26
Capital Expenditures	\$	1,627.17
	-\$	481,322,129.73

KU's cost allocation policies are to use at-cost pricing for affiliate transactions, without 6) any profit component.

Transfers or sales of assets, goods or services between KU and LG&E and KU Services Company are priced at cost, which 7) approximates market value.

All costs charged to LG&E and KU Services Company are charged to Intercompany accounts. The breakdown of services 8) provided by KU for LG&E and KU Services Company consists of .0003% Capital expense with a cost of \$1,627.17 and 99.9997% O&M expense with a cost of \$481,320,502.56.

Allocation percentages for overhead calculations on labor as applicable in 2011 are as follows: 9) 110.00% Part-Time Labor Temporary Labor 16.98% 110.00% Full-Time Labor Allocation percentages for overhead calculations on material issued from inventory in 2011 are as follows: Stores, Freight & Handling - T & D 25.90% Stores, Freight & Handling - Production 25,90% Allocation percentages on labor and non-labor for capital projects in 2010 are as follows: Construction Overheads - Distribution 12.75%

Construction Overheads - Production 0.13% Construction Overheads - Transmission 12.25% Administrative and General 1.73%

Allocation percentages for overhead calculations on all labor from departments to which a vehicle is assigned for 2011 are as follows: TRMS 13.91%

10) There were no utility asset transfers over \$250,000.

There were no utility asset transfers less than \$250,000. 11)

#### Exhibit No. VASCC-1C

#### **KENTUCKY UTILITIES COMPANY**

# ANNUAL REPORT OF AFFILIATE TRANSACTIONS WITH LG&E AND KU SERVICES COMPANY (WESTERN KENTUCKY ENERGY CORP.) January 1, 2011 - December 31, 2011

Kentucky Utilities Company, d/b/a/ Otd Dominion Power Company, shall file an Annual Report of Affillate Transactions Indirectly undertaken for the benefit of non-regulated affillates with the Director of Public Utility Accounting No. 11

Indirectly undertaken for the benefit of non-regulated affiliates with the Director of Public Utility Accounting of the Commission by no later than May 1 of each year, for the preceding calendar year, beginning May 1, 1999.
Such report should include the following information:

non-regulated affiliate's name;
description of each type of service provided;
dates that each type of service was provided;
total dollar value (cost for each type of service provided);
component costs of each type of service provided (i.e., direct/indirect labor, fringe benefits, travel/housing, materials, supplies, indirect miscellaneous expenses, equipment/facilities charges, and overheads);
profit component of each type of service and how profit component is determined; and
comparable market values and supporting documentation for each type of service provided.

RESPONSES:

- LG&E and KU Services Company (Western Kentucky Energy Corp.) 1)
- Amended and Restated Utility Services Agreement, Case Number: PUE-2011-00095 HR Services (Medicare Subsidy True-up) 2)

3)	HR Services (Medicare Subsidy True-up)		Dec-11
4)	HR Services (Medicare Subsidy Truo-up)	\$ \$	<u>40.42</u> <u>40.42</u>
5)	Component costs are:		
	Direct - Indirect Labor	\$	40.42
	Filnge Benefils/Overheads	\$	-
	Equipment/Facilities	\$	-
	Materials/Fuels	\$	-
	Outside Services	\$	-
	Indirect Miscellaneous Expenses (Vouchers)	\$	-
	Capital Expenditures	\$	-
	• •	\$	40.42

LG&E and KU Services Company's cost allocation policies are to use at-cost pricing for alfiliate transactions, without 6) any profit component.

Transfers or sales of assets, goods or services between KU and LG&E and KU Services Company are priced at cost, which 7) approximates market value.

#### Exhibit No. VASCC-1D

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# KENTUCKY UTILITIES COMPANY

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#### ANNUAL REPORT OF AFFILIATE TRANSACTIONS WITH LG&E AND KU SERVICES COMPANY (LG&E AND KU CAPITAL LLC) January 1, 2011 - December 31, 2011

No. 11	<ol> <li>Kentucky Utilities Company, d/b/a/ Old Dominion Power Company, shall file an Annual Report of Affiliate Transactions indirectly undertaken for the benefit of non-regulated affiliates with the Director of Public Utility Accounting of the Commission by no later than May 1 of each year, for the preceding calendar year, beginning May 1, 1999. Such report should include the following information:         <ol> <li>non-regulated affiliate's name;</li> <li>description of each type of service provided;</li> <li>dates that each type of service provided;</li> <li>total dollar value (cost for each type of service provided);</li> <li>component costs of each type of service provided (i.e., direct/indirect labor, fringe benefits, travel/housing, materials, supplies, indirect miscellaneous expenses, equipment/facilities charges, and overheads);</li> <li>profit component of each type of service and how profit component is determined; and</li> <li>comparable market values and supporting documentation for each type of service provided.</li> </ol> </li> </ol>					
<u>RESPON</u> 1)	I <u>SES:</u> LG&E and KU Services Company (LG&E and KU Capital LLC)					
2)	Amended and Restated Utility Services Agreement, Case Number: PUE Compliance, Legal, and Environmental Affairs Services Distribution Operations Services Corporate Finance and Treasury Services Energy Services HR Services IT Services Operating Services Regulatory Affiairs and Governement Affairs Management Services Transportation Services	-2011-00095				
3)	Compliance, Legal, and Environmental Affairs Services Distribution Operations Services Corporate Finance and Treasury Services Energy Services HR Services IT Services Operating Services Regulatory Affiairs and Governement Affairs Management Services Transportation Services	December 2011 April, August, September, November 2011 April-July, September-November 2011 January - December 2011 January - December 2011 January - December 2011 July, December 2011 February, April, July, September, November, December 2011 January, February, April, May 2011				
4)	Compliance, Legal, and Environmental Affairs Services Distribution Operations Services Energy Services Corporate Finance and Treasury Services HR Services IT Services Operating Services Regulatory Affairs and Governement Affairs Management Services Transportation Services	\$ 73,600.00         \$ 7.35         \$ 45,026.11         \$ 26.60         \$ 36,042.94         \$ 1,004.85         \$ 385.92         \$ 252.41         \$ 12,639.71         \$ 168,985.89				
5)	Component costs are: Direct - Indirect Labor Fringe Benefits/Overheads Equipment/Facilities Materials/Fuels Outside Services Indirect Miscellaneous Expenses (Vouchers) Capital Expenditures	\$ 13,928.50 \$ 45,279.82 \$ 6,363.62 \$ 40.56 \$ 84,756.11 \$ 18,435.98 \$ 181.30 \$ 168,985.89				
6)	LG&E and KU Services Company's cost allocation policies are to use at- any profit component.	cost pricing for alfiliate transactions, without				

any profit component.
 Transfers or sales of assets, goods or services between KU and LG&E and KU Services Company are priced at cost, which approximates market value.

Exhibit No. VASCC-1E

#### KENTUCKY UTILITIES COMPANY

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## ANNUAL REPORT OF AFFILIATE TRANSACTIONS WITH LG&E AND KU SERVICES COMPANY (LG&E AND KU ENERGY LLC) January 1, 2011 - December 31, 2011

No. 11	<ul> <li>11 Kentucky Utilities Company, d/b/a/ Old Dominion Power Company, shall file an Annual Report of Alfiliate Transactions indirectly undertaken for the benefit of non-regulated affiliates with the Director of Public Utility Accounting of the Commission by no later than May 1 of each year, for the preceding calendar year, beginning May 1, 1999.</li> <li>Such report should include the following Information: <ol> <li>non-regulated affiliate's name;</li> <li>description of each type of service provided;</li> <li>dates that each type of service provided;</li> <li>total dollar value (cost for each type of service provided);</li> <li>component costs of each type of service provided (i.e., direct/indirect labor, fringe benefité, travel/housing, materials, supplies, Indirect miscellaneous expenses, equipment/facilities charges, and overheads);</li> <li>profit component of each type of service and how profit component is determined; and</li> <li>comparable market values and supporting documentation for each type of service provided.</li> </ol> </li> </ul>				
RESPON	ISES:	х. Х			
1)	LG&E and KU Services Company (LG&E and KU Energy LLC)				
2)	PPL and Consenting Members of its Consolidated Group Agreement of Consolidated Income Tax Liabilities and Benefits, Case Number PL Corporate Tax and Payroll Organization Services Amended and Restated Utility Services Agreement, Case Number: PL Corporate Finance and Treacury Services Energy Services	JE-2010-00094			
3)	Corporate Tax and Payroll Organization Services Corporate Finance and Treasury Services Energy Services	June, September, October-December 2011 January, April, May, July 2011 September 2011			
4)	Corporate Tax and Payroll Organization Services	\$ 15,299,670.00			
	Corporate Finance and Treasury Services	\$ 534,902.50			
	Energy Services	\$ 0.20			
		<u>\$ 15,834,572.70</u> <sup>1</sup>			
5)	Component costs are:				
	Direct - Indirect Labor	\$-			
	Fringe Benefits/Overheads	\$ - `			
	Equipment/Facilities	\$ -			
	Materials/Fuels	\$ -			
	Outside Services	\$ -			
	Indirect Miscellaneous Expanses (Vouchars)	\$ 15,834,572.70			
	Capital Expenditures	\$ -			
		\$ 15,834,572.70			
6)	LG&E and KU Services Company's cost allocation policies are to use any profit component.	at-cost pricing for affiliate transactions, without			

7) Transfers or sales of assets, goods or services between KU and LG&E and KU Services Company are priced at cost, which approximates market value.

<sup>1</sup> Money Pool transactions are not included in this filing but are included in Case No. PUE-2009-00104 filed with VSCC on February 29, 2012.

Exhibit No, VASCC-1F

#### **KENTUCKY UTILITIES COMPANY**

#### ANNUAL REPORT OF AFFILIATE TRANSACTIONS WITH PPL ELECTRIC UTILITIES CORPORATION January 1, 2011 - December 31, 2011

Kentucky Utilities Company, d/b/a/ Old Dominion Power Company, shall file an Annual Report of Affiliate Transactions No. 10 undertaken with PPL. Electric Utilities Corporation with the Director of Public Utility Accounting of the Commission by no later than May 1 of each year, for the preceding calendar year, beginning May 1, 2011. Such report should include the following information: 1) affiliate's name; 2) description of each affiliate arrangement/agreement; 3) dates of each affiliate arrangement/agreement;
4) total dollar amount of each affiliate arrangement/agreement;
5) component costs of each arrangement/agreement where services are provided to an affiliate (i.e., direct/indirect labor, fringe benefits, travel/housing, materials, supplies, indirect miscellaneous expenses, equipment/facilities charges, and overheads); 6) profit component of each arrangement/agreement where services are provided to an affiliate and how such component is determined: 7) comparable market values and documentation related to each arrangement/agreement; 8) percent/dollar amount of each affiliate arrangement/agreement charged to expense and/or capital accounts; 9) allocation bases/factors for allocated costs; 10) list and description of each utility asset transfer over \$250,000; and 11) list by functional group of utility assets transfers valued less than \$250,000. RESPONSES: 1) PPL Energy Funding Corporation, on behalf of PPL Electric Utilities Corporation 2) Mutual Assistance Service Agreement Case Number: PUE-2011-00095 (Pending approval by the Pennsylvania Public Utility Commission) 3) November 1+, 2011 4) s 233,838.62 5} Component costs are: Direct - Indirect Labor Ŝ 155,125.96 34,217.70 Equipment/ Facilities \$ Fringe Benefits/ Overheads \$ 35,166.19 2,716.22 Indirect Miscellaneous Expenses (Vouchers) \$ Materials/ Fuels 6,612.55 ŝ 233,838.62 Ś 6) KU's cost allocation policies are to use al-cost pricing for affiliate transactions, without any profit component, Transfers or sales of assets, goods or services between KU and PPL Electic Utilities Corporation are priced at cost, which 7) approximales market value. All costs charged to PPL Electric Utilities Corporation are charged to Intercompany accounts. There are no costs charged to Capital or OBM expense, 8) Allocation percentages for overhead calculations on labor as applicable in 2011 are as follows: 9) Parl-Tinte Labor 110.00% **Temporary Labor** 16.98% Full-Time Labor 110.00% Allocation percentages for overhead calculations on all labor from departments to which a vehicle is assigned for 2011 are as follows: TRMS 13.91% 10) There were no utility asset transfers over \$250,000.

11) There were no utility asset transfers less than \$250,000.

Exhibit No. VASCC-1G

#### KENTUCKY UTILITIES COMPANY

#### ANNUAL REPORT OF AFFILIATE TRANSACTIONS WITH LOUISVILLE GAS AND ELECTRIC COMPANY (PPL ELECTRIC UTILITIES CORPORATION) January 1, 2011 - December 31, 2011

No. 10 Kentucky Utilities Company, d/b/a/ Old Dominion Power Company, shall file an Annual Report of Affiliate Transactions undertaken with Louisville Gas and Electric Company and LG&E and KU Services Company with the Director of Public Utility Accounting of the Commission by no later than May 1 of each year, for the preceding calendar year, beginning May 1, 1999. Such report should include the following information:

- 1) alliliate's name;
- 2) description of each alfillate arrangement/agreement;
- 3) dates of each alfillate arrangement/agreement;
- 4) total dollar amount of each affillate arrangement/agreement;
- 5) component costs of each arrangement/agreement where services are provided to an affiliate (i.e., direct/indirect labor, fringe benefits, travel/housing, materials, supplies, indirect miscellaneous expenses, equipment/facilities charges, and overheads);
- 6) profit component of each arrangement/agreement where services are provided to an affiliate and how such component is determined;
- 7) comparable market values and documentation related to each arrangement/agreement;
- 8) percent/dollar amount of each allillate arrangement/agreement charged to expense and/or capital accounts;
- 9) allocation bases/factors for allocated costs;
- 10) list and description of each utility asset transfer over \$250,000; and
- 11) list by functional group of utility assets transfers valued less than \$250,000.

#### RESPONSES;

1) Louisville Gas and Electric Company (PPL Energy Funding Corporation, on behalf of PPL Electric Utilities Corporation)

- 2) Mutual Assistance Service Agreement, Case Number: PUE-2011-00095 (Pending approval by the Pennsylvania Public Utility Commission) Amended and Restated Utility Services Agreement, Case Number: PUE-2011-00095
- 3) November 14, 2011 & December 9, 2011, respectively
- 4) \$ 304.72
- 5) Component costs are:

Direct - Indirect Labor	¢	_
	ې خ	304.72
EquipmenV Facilities	ş	304.72
Fringe Benefits/ Overheads	\$	-
Indirect Miscellaneous Expenses (Vouchers)	\$	-
Materials/ Fuels	\$	-
	<u> </u>	304.72

- LG&E's and KU's cost allocation policies are to use at-cost pricing for affiliate transactions, without any profit component.
- Transfers or sales of assets, goods or services between KU and LG&E are priced at cost, which approximates market value.

8) All costs charged to LG&E are charged to Intercompany accounts. There are no costs charged to Capital or O&M expense.

- Allocation percentages for overhead calculations on all labor from departments to which a vehicle is assigned for 2011 are as follows: TRMS 13.91%
- 10) There were no utility asset transfers over \$250,000.
- 11) There were no utility asset transfers less than \$250,000.

#### Exhibit No. VASCC-1H

#### **KENTUCKY UTILITIES COMPANY**

# ANNUAL REPORT OF AFFILIATE TRANSACTIONS WITH LG&E AND KU SERVICES COMPANY (PPL SERVICES CORPORATION) January 1, 2011 - December 31, 2011

Kentucky Utilities Company, d/b/a/ Old Dominion Power Company, shall file an Annual Report of Affiliate Transactions No. 11 Indirectly undertaken for the benefit of non-regulated affiliates with the Director of Public Utility Accounting of the Commission by no later than May 1 of each year, for the preceding calendar year, beginning May 1, 1999. Such report should include the following information: 1) non-regulated affiliate's name;

2) description of each type of service provided;

2) description of each type of service provided;
3) dates that each type of service was provided;
4) total dollar value (cost for each type of service provided);
5) component costs of each type of service provided (i.e., direct/indirect labor, fringe benefits, travel/housing, materials, supplies, indirect miscellaneous expenses, equipment/facilities charges, and overheads);
6) profit component of each type of service and how profit component is determined; and

Hosting Services Agreement PPL Alternate Data Center, Case Number: PUE-2011-00095

7) comparable market values and supporting documentation for each type of service provided.

#### RESPONSES;

2)

LG&E and KU Services Company (PPL Energy Funding Corporation, on behalf of PPL Services Corporation) 1)

•	IT Services		
3)	IT Services	Decen	nber 2011
4)	(T Services	\$	874.95
		\$	874.95
5)	Component costs are:		
	Direct - Indirect Labor	\$	1,987.64
	Equipment/ Facilities	\$	-
	Fringe Benefils/ Overheads	\$	(1,112.69)
	Indirect Miscellaneous Expenses (Vouchers)		
	Matorials/ Fuels	\$	-
		\$	874.95

KU's cost allocation policies are to use at-cost pricing for affiliate transactions, without 6) any profit component.

Transfers or sales of assets, goods or services between KU and LG&E and KU Services Company are priced at cost, which 7) approximates market value.

#### Exhibit No. VASCC-11

#### KENTUCKY UTILITIES COMPANY

# ANNUAL REPORT OF AFFILIATE TRANSACTIONS WITH LG&E AND KU SERVICES COMPANY (PPL POWER INSURANCE, LTD.) January 1, 2011 - December 31, 2011

No. 11

Kentucky Utilities Company, d/b/a/ Old Dominion Power Company, shall file an Annual Report of Affiliate Transactions Indirectly undertaken for the benefit of non-regulated affiliates with the Director of Public Utility Accounting

of the Commission by no later than May 1 of each year, for the preceding calendar year, beginning May 1, 1999. Such report should include the following information:

1) non-regulated atilliate's name;

2) description of each type of service provided;
 3) dates that each type of service was provided;

a) total dollar value (cost for each type of service provided);
 b) component costs of each type of service provided (i.e., direct/indirect labor, fringe benefits, travel/housing, materials, supplies, indirect miscellaneous expenses, equipment/facilities charges, and overheads);

6) profit component of each type of service and how profit component is determined; and

7) comparable market values and supporting documentation for each type of service provided.

#### **RESPONSES:**

LG&E and KU Services Company (PPL Energy Funding Corporation, on behalf of PPL Power Insurance, Ltd.) 1)

2)	Insurance Service Agreement, Case Number PUE-2010-00094 Corporate Finance and Treasury Services (Insurance Refund)		
3)	Corporate Finance and Treasury Services (Insurance Refund)	Noven	10er 2011
4)	Corporate Finance and Treasury Services (Insurance Refund)	\$	44,591.67 44,591.67
5)	Component costs are:		
	Direct - Indirect Labor Equipment/ Facilities Fringe Benefits/ Overheads Indirect Miscellaneous Expenses (Vouchers) Materials/ Fuels	\$ \$ \$ \$ \$	44,591.67

KU's cost allocation policies are to use at-cost pricing for alfiliate transactions, without 6) any profit component.

Transfers or sales of assets, goods or services between KU and LG&E and KU Services Company are priced at cost, which 7) approximates market value.

Kontucky Company Affiliata Services 2011 intercompany Cost Attribution Matrix KU Recipiont of Services

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,			104 - 104 F	0 mc 2011	Maw-2011	-1un-2011	Jul-2011	Aug-2011	Sep-2011	Oct-2011	Nov-2011	1	Total
Operations Organization	rtuz-uer	1107-00-	1102-100	27 04 70	ac 190.67	79 896.78	64 555,82	100.214.48	80,549.17	75,415.16	58,168.45		52,532,629
Audit Services	68,587,43	68,243.05	non/////	00'574'00		077 7C8 85	678 756 57	950,602,52	1.199,290.34	529,543,60	811,879,48		9,458,063.78
Compliance, Legal, and Environmental Affairs Services	381,734,92	12727 (299	19240,421	05-740/608			CB 3VL 650	25 747 36	99.192.54F	302.578.16	289.471.90		72,678,502,6
Controller Organization Services	289,117.30	418,738.35	11-304,034	07-765/087	212 845	947.985.726	733.397.84	251,034,16	303,511.01	00.055,291	193,523.74	242,315,20	2,957,520.26
Corporate Communications and Public Affairs Management Services	161,602.01	248,//4./5		20 7 1 /07 C	2 NSB 956 04	676.509.39	(9.545.00)	168,928,94	18,512,202	95,759,195	{88,068.75}		13,891,824,68
Corporate Finance and Treasury Services	1,805,308.99	260,082.23	50,650,051,2	53 434 850 44	R1.507.83	5.108.102.23	558.74	311,203,14	3,348,235,10	684,545.56	121,447,87		33,512,017,55
Corporate Tax and Payroll Organization Services	65,698,85			SAR ORE 43	571.394.68	744,320,76	461,420.42	442,578,46	819,927.64	1,358,739.86	668,479,84		9,198,676.57
Distribution Operations Services				11 END 5E3 DD	7 547 580 43	5,567,328,31	6.363,881.79	8,888,464.92	10,423,791.69	88.658,620,6	7,176,497.77		118,522,390.97
Energy Markating Sorvicos	18,920,022,81	20'607'1-00'6			15 753 757 84	65 197.116.76	53 803 572 41	55,554,702,11	50,828,332,94	57,882,407.74	60,157,095.80		655,458,774.57
Energy Services	57,124,324,46	4/254/15.04	1 AC2 AGD 87	1 752 212 202 1	1 278 245.12	1449.152.72	1,167,127,33	1,180,032.30	1,188,442.30	1,234,277.11	1,089,674.59		14,758,193.61
Executive Management Services	CE 755'99/		70002/002/1	730 575 97	249.590.96	723.768.12	23.001.512	245,043.89	24,242,142	12232,022	126,947,57		2,653,264.23
Finance and Corporate Development Services	70.0/5/717			36 617 150	1 854 016 80	(\$68, 763, 55)	1.809.170.44	63,520,68	784,657,12	1,890,086.73	47.909.71I		13,548,798.70
HR Services	2,465,250,64	P/705/152/1			7 540 002 00	27 322 OUE 6	2 654.652.33	3.028.209.04	3.009.288.05	4,229,965.94	5,488,273.40		41,082,804.94
IT Services	2,496,903.45	2,185,605,84	5C-9/1,188,2	0/746770017			1 136 113 01	1 030377 57	1,280,850,09	982,302,65	71.762,872,1		15-777,099,21
Operation Sorvices	<i><b>82.952,117</b></i>	901,540.10	935,718.74	4775,451	21105762			20052005	745 897 KT	260.683.04	80.170.012		2,503,846,12
Required Affairs and Government Affairs Management Services	176,169.03	183,346.52	217,339.66	182,675.95	241,964,292	SU-510/077		2+ L63 134 +	30 115 030 1	5 133.847.13	2.153.727.80		75,310,951,22
Date I Recipact Condines	1,484,981.68	1,773,216.48	1,742,034,79	1,491,612.15	2,159,939.65	49-T-59 66T-Z	11-510,510,2			37.003.676	97 291 COL		3,638,243,68
	375.025.35	255,999,40	327,253.31	250,808,54	290,710,26	11-22/202	278,456.29	35-0/84115	2777 17 205				
	PA ANT PE	37,430.14	34,122,16	34,835.11	26,472.46	26,967.46	22,743.12	19,885.91	28,217.95	23,854,00	26.811,42		75.105.455
Iransportation Services Grand Total	98,082,728.26	67,827,498.64	86,780,701.48	55 185 226 88	66,297,559.45	86,214,507.54	71,450,109.40	75,862,023.40	76,588,226.46	81,740,249.01	<b>\$0,892,398.05</b>	83,910,264.38	964,578,847.62

Refer to the LGSE and KU Services Cost Allocation Manual for a description of services, the nature and frequency of services provided, cost apportionment mathodsy, and allocation methods.

Exhibit No. VASCC-2

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#### **KENTUCKY UTILITIES COMPANY**

# ANNUAL REPORT OF AFFILIATE TRANSACTIONS WITH LOUISVILLE GAS AND ELECTRIC COMPANY January 1, 2011 - December 31, 2011

Kentucky Utilities Company, d/b/a/ Old Dominion Power Company, shall file an Annual Report of Alfillate Transactions undertaken with Louisville Gas and Electric Company and LG&E and KU Services Company with the Director of Public Utility Accounting of the Commission by no later than May 1 of each year, for the preceding calendar year, beginning May 1, 1999.-Such report should include the following information: No. 10

1) affiliate's name;

2) description of each alfillate arrangement/agreement;

a) dates of each affiliate anangement/agreement;
 a) total dollar amount of each affiliate arrangement/agreement;

4) total dollar amount of each arrangement/agreement;
5) component costs of each arrangement/agreement where services are provided to an affiliate (i.e., direct/indirect labor, fringe benefits, travel/housing, materials, supplies, indirect miscellaneous expenses, equipmont/lacilities charges, and overheads);
6) profit component of each arrangement/agreement where services are provided to an affiliate and how such component is determined;
7) comparable market values and documentation related to each arrangement/agreement;

- 8) percent/dollar amount of each affiliate arrangement/agreement charged to expense and/or capital accounts;

9) allocation bases/factors for allocated costs;

10) list and description of each utility asset transfer over \$250,000; and

11) list by functional group of utility assets transfers valued less than \$250,000.

RESPONSES;

Louisville Gas and Electric Company 1) .

2) Amended and Restated Utility Services Agreement, Case Number: PUE-2011-00095

3) December 9, 2011

4) \$262,765,546.75

5) Component costs are:

Direct - Indirect Labor		\$ 5,189,537.64
Fringe Benefits/Overheads		\$ 2,891,959.48
Equipment/Facilities		\$ 3,037,817.70
Materials/Fuels		\$ 87,203,031.99
Outside Services		\$ 4,449,144.02
Indirect Miscellaneous Expenses (Vouchers)		\$ 58,192,528.58
Capital Expenditures		\$ 19,413,065.45
Power Sales/Purchases	•	\$ 82,388,461.89
		\$ 262,765,546.75

- LG&E and KU's cost allocation policies are to use at-cost pricing for affiliate transactions, without any profit component. 6)
- 7) Transfers or sales of assets, goods or services between KU and LG&E are priced at cost, which approximates market value.
- All costs received from LG&E are charged to the appropriate expense or capital account depending on the service 8) performed for KU. Total Capital expense was 7.39% with a cost of \$19,413,065.45 and total O&M expense was 92.61% with a cost of \$243,352,481.30.

9) Allocation percentages for overhead calculations on labor as applicable in 2011 are as follows:

raiouation porconages for oremeas calculations on has	
Part-Time Labor	111.29%
Temporary Labor	16.90%
Full-Time Labor	111.29%
Allocation percentages for overhead calculations on ma	iterial issued from inventory in 2011 are as follows:
Stores, Freight & Handling - T & D	16.00%
Stores, Freight & Handling - Production	16.00%
Allocation percentages on labor and non-labor for capita	al projects in 2011 are as follows:
Construction Overheads - Distribution	14.50%
Construction Overheads - Production	0.62%
Construction Overheads - Transmission	22.50%

Allocation percentages for overhead calculations on all labor from departments to which a vehicle is assigned for 2011 are as follows: TRMS 7.45%

1.10%

10) There were no asset transfers over \$250,000.

Administrative and General

Transfer of transformer from LG&E to KU for \$157,494.05 11)

#### Exhibit No. VASCC-2B

#### **KENTUCKY UTILITIES COMPANY**

#### ANNUAL REPORT OF AFFILIATE TRANSACTIONS WITH LG&E AND KU SERVICES COMPANY January 1, 2011 - December 31, 2011

No. 10 Kentucky Utililies Company, d/b/a/ Old Dominion Power Company, shall file an Annual Report of Afiiliate Transactions undertaken with Louisville Gas and Electric Company and LG&E and KU Services Company with the Director of Public Utility Accounting of the Commission by no later than May 1 of each year, for the preceding calendar year, beginning May 1, 1999. Such report should include the following information:

1) affiliate's name;

2) description of each allillate arrangement/agreement;

- 3) dates of each affiliate arrangement/agreement;
- 4) total dollar amount of each affillate arrangement/agreement;
- 5) component costs of each arrangement/agreement where services are provided to an affiliate (i.e., direct/indirect labor, fringe
- b) component costs of each arrangement/agreement where services are provided to an affiliate (i.e., one component fact, mige benefits, travel/housing, materials, supplies, indirect miscellaneous expenses, equipment/facilities charges, and overheads);
   6) profit component of each arrangement/agreement where services are provided to an affiliate and how such component is determined;
   7) comparable market values and documentation related to each arrangement/agreement;
- 8) percent/dollar amount of each affiliate arrangement/agreement charged to expense and/or capital accounts;
- 9) allocation bases/lactors for allocated costs;

10) list and description of each utility asset transfer over \$250,000; and

11) list by functional group of utility assets transfers valued less than \$250,000.

#### **RESPONSES:**

LG&E and KU Services Company 1)

- Amended and Restated Utility Services Agreement, Case Number: PUE-2011-00095 2) Uillity Services Agreement for Third-Party Vendor Costs, Case Number: PUE-2011-00095
- 3) December 9, 2011 & December 6, 2011, respectively
- \$666.798.317.83 4)
- 5) Component costs are:

Direct - Indirect Labor	\$ 47,106,850.63
Charitable/Community Contributions	\$ 776,911.29
Fringe Benefits/Overheads	\$ 53,258,952.71
Equipment/Facilities	\$ 17,285,702.21
Materials/Fuels	\$ 476,452,851.34
Outside Services	\$ 27,262,624.85
Indirect Miscellaneous Expenses (Vouchers)	\$ 14,251,416.44
Capital Expenditures	\$ 30,403,008.36
	\$ 666,798,317.83

6) LG&E and KU Services Company's cost allocation policies are to use at-cost pricing for allillate transactions, without any profit component.

Transfers or sales of assets, goods or services between KU and LG&E and KU Services Company are priced at cost, which 7) approximates market value.

All costs received from LG&E and KU Services Company are charged to the appropriate expense or capital account depending on the 8) service performed for KU. Total Capital expense was 4.56% with a cost of \$30,403,008.36 and total O&M expense was 95.44% with a cost of \$636.395.309.47.

Allocation percentages for overhead calculations on labor as applicable in 2011 are as follows: 9) Part-Time Labor 85.71% **Temporary Labor** 20.61% Full-Time Labor 85.71%

> Allocation percentages for overhead calculations on all labor from departments to which a vehicle is assigned for 2011 are as follows: TRMS 3.08%

10) There were no utility asset transfers over \$250,000.

11) There were no utility asset transfers under \$250,000.

#### Exhibit No. VASCC-2C

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# KENTUCKY UTILITIES COMPANY

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# ANNUAL REPORT OF AFFILIATE TRANSACTIONS WITH LG&E AND KU SERVICES COMPANY (LG&E AND KU CAPITAL LLC) January 1, 2011 - December 31, 2011

	•	
No. 11	Kentucky Utilities Company, d/b/a/ Old DomInion Power Company, shall fil Indirectly undertaken for the benefit of non-regulated affiliates with the Dire of the Commission by no later than May 1 of each year, for the preceding of Such report should include the following information: 1) non-regulated affiliate's name; 2) description of each type of service provided; 3) dates that each type of service provided; 4) total dollar value (cost for each type of service provided; 5) component costs of each type of service provided (i.e., direct/indirect lat supplies, indirect miscellaneous expenses, equipment/facilities charges 6) profit component of each type of service and how profit component is de 7) comparable market values and supporting documentation for each type	ctor of Public Utility Accounting alendar year, beginning May 1, 1999. Yor, fringe benefits, travel/housing, materials, , and overheads); termined; and
RESPON	ISES:	
1)	LG&E and KU Services Company (LG&E and KU Capital LLC)	
2)	Amended and Restated Utility Services Agreement, Case Number: PUE-20 Compliance, Legal, and Environmental Alfairs Services Corporate Finance and Treasury Services Energy Services IT Services Regulatory Atlairs and Government Alfairs Management Services Retall Business Services	011-00095
3)	Compliance, Legal, and Environmental Alfairs Services Corporate Finance and Treasury Services Energy Services IT Services Regulatory Alfairs and Government Alfairs Management Services Retall Business Services Controller Organization Services	January, May-December 2011 January, April, June, July, August 2011 September 2011 May 2011 January-April, July-December 2011 February, March 2011 October 2011
4)	Compliance, Legal, and Environmental Affairs Services Corporate Finance and Treasury Services Energy Services IT Services Regulatory Affairs and Government Affairs Management Services Retall Business Services Controller Organization Services	\$ 76,974.59 \$ 114,465.80 \$ 8.91 \$ 119.04 \$ 2,576.20 \$ 152.83 \$ 210.25 \$ 194,507.62
5)	Component costs are:	
	Direct - Indirect Labor Fringe Benefits/Overheads Equipment/Facilities Materials/Fuels Outside Services Indirect Miscellaneous Expenses (Vouchers) Capital Expenditures	\$ 8.91 \$ - \$ 150,83 \$ 75,200.00 \$ 119,099.58 \$ 48.30 \$ 194,507.62
6)	LG&E and KU Services Company's cost allocation policies are to use at co	st pricing for affiliate transactions, without

5) npany ۱p t pn ang any profit component.

Transfers or sales of assets, goods or services between KU and LG&E and KU Services Company are priced at cost, which 7) approximates market value.

#### Exhibit No, VASCC-2D

#### **KENTUCKY UTILITIES COMPANY**

#### ANNUAL REPORT OF AFFILIATE TRANSACTIONS WITH LG&E AND KU SERVICES COMPANY (LG&E AND KU ENERGY LLC) January 1, 2011 - December 31, 2011

No. 11 Kentucky Utilities Company, d/b/a/ Old Dominion Power Company, shall file an Annual Report of Affiliate Transactions indirectly undertaken for the benefit of non-regulated affiliates with the Director of Public Utility Accounting of the Commission by no later than May 1 of each year, for the preceding calendar year, beginning May 1, 1999. Such report should include the following information: 1) non-regulated affiliate's name; 2) description of each type of service provided; 3) dates that each type of service was provided; 4) total dollar value (cost for each type of service provided);
 5) component costs of each type of service provided (i.e., direct/indirect labor, fringe benefits, travel/housing, materials, supplies, indirect miscellaneous expenses, equipment/facilities charges, and overheads); 6) profit component of each type of service and how profit component is determined; and 7) comparable market values and supporting documentation for each type of service provided. RESPONSES: LG&E and KU Services Company (LG&E and KU Energy LLC) 1) Amended and Restated Utility Services Agreement, Case Number: PUE-2011-00095 2) Corporate Finance and Treasury Services PPL and Consenting Members of its Consolidated Group Agreement for Filing Consolidated Income Tax Returns and for Allocation of Consolidated Income Tax Liabilities and Benefits, Case Number PUE-2010-00094 Corporate Tax and Payroll Organization Services January, May 2011 Corporate Finance and Treasury Services 3) Corporate Tax and Payroll Organization Services March, April, June, September, October, December 2011 191,473.44 4) Corporate Finance and Treasury Services Corporate Tax and Payroll Organization Services 31,739,410.00 31,930,883.44 5) Component costs are: \$ Direct - Indirect Labor Fringe Benefits/Overheads \$ Equipment/Facilities \$ \$ \$ \$ \$ \$ \$ \$ Materials/Fuels Outside Services Indirect MIscellaneous Expenses (Vouchers) 31,930,883.44 Tax Selllements Capital Expenditures 31,930,883.44 LG&E and KU Services Company's cost allocation policies are to use at cost pricing for affiliate transactions, without 6) any profit component. Transfers or sales of assets, goods or services between KU and LG&E and KU Services Company are priced at cost, which 7)

approximates market value.

<sup>1</sup> Money Pool transactions are not included in this filing but are included in Case No. PUE-2009-00104 filed with VSCC on February 29, 2012.

#### Exhibit No. VASCC-2E

#### **KENTUCKY UTILITIES COMPANY**

# ANNUAL REPORT OF AFFILIATE TRANSACTIONS WITH LG&E AND KU SERVICES COMPANY (PPL SERVICES CORPORATION) January 1, 2011 - December 31, 2011

Kentucky Utilities Company, d/b/a/ Old Dominion Power Company, shall file an Annual Report of Alfiliate Transactions indirectly undertaken for the benefit of non-regulated affiliates with the Director of Public Utility Accounting No. 11

of the Commission by no later than May 1 of each year, for the preceding calendar year, beginning May 1, 1999.

Such report should include the following Information:

non-regulated anillate's name;
 description of each type of service provided;
 dates that each type of service was provided;

4) total dollar value (cost for each type of service provided);

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6) component costs of each type of service provided (i.e., direct/indirect labor, fringe benefits, travel/housing, materials, supplies, indirect miscellaneous expenses, equipment/facilities charges, and overheads);
6) profit component of each type of service and how profit component is determined; and

7) comparable market values and supporting documentation for each type of service provided.

#### **RESPONSES:**

**EEI Dues** 

**Financing Costs** 

. .

#### LG&E and KU Services Company (PPL Energy Funding Corporation, on behalf of PPL Services Corporation) 1)

2)	Amended and Restated Utility Services Agreement, Ca Corporate Finance and Treasury Services Utility Services Agreement for Third-Party Vendor Cost Executive Management Services			
3)	Corporate Finance and Treasury Services			1 - October 2011
	Executive Management Services		Janua	ary - December 2011
4)	Corporate Finance and Treasury Services		\$	591,966.61
	Executive Management Services		\$	335,411.74
			\$	927,378.35
5)	Component costs are:			
	Credit Services	١	\$	27,555.82

LG&E and KU Services Company's cost allocation policies are to use at-cost pricing for alfillate transactions, without 6) any profit component.

Transfers or sales of assets, goods or services between KU and LG&E and KU Services Company are priced at cost, which 7) approximates market value.

335,411.74

564,410.79 927,378.35

\$

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#### Exhibit No. VASCC-2F

#### **KENTUCKY UTILITIES COMPANY**

# ANNUAL REPORT OF AFFILIATE TRANSACTIONS WITH LG&E AND KU SERVICES COMPANY (PPL ENERGY SUPPLY, LLC) January 1, 2011 - December 31, 2011

Kentucky Utilities Company, d/b/a/ Old Dominion Power Company, shall file an Annual Report of Affiliate Transactions Indirectly undertaken for the benefit of non-regulated affiliates with the Director of Public Utility Accounting of the Commission by no later than May 1 of each year, for the preceding calendar year, beginning May 1, 1999. No. 11

Such report should include the following information:

a) non-regulated affiliate's name;
 c) description of each type of service provided;
 c) dates that each type of service was provided;

4) total dollar value (cost for each type of service provided);
5) component costs of each type of service provided (i.e., direct/indirect labor, fringe benefits, travel/housing, materials, supplies, indirect miscellaneous expenses, equipment/facilities charges, and overheads);
6) profit component of each type of service and how profit component is determined; and
7) comparable market values and supporting documentation for each type of service provided.

**RESPONSES:** LG&E and KU Services Company (PPL Energy Supply, LLC)

1)

. .

2)	Corporate Finance and Treasury Services	
3)	Corporate Finance and Treasury Services	January - December 2011
4)	Corporate Finance and Treasury Services	\$ 4,228.32 \$ 4,228.32
5)	Component costs are:	· ·
	Letter of Credit Fees	\$ 4,228.32 \$ 4,228.32

LG&E and KU Services Company's cost allocation policies are to use at-cost pricing for affiliate transactions, without 6) any profit component.

Transfers or sales of assets, goods or services between KU and LG&E and KU Services Company are priced at cost, which 7} approximates market value.

<sup>1</sup> Money Pool transactions are not included in this filing but are included in Case No. PUE-2009-00104 filed with VSCC on February 29, 2012.

#### Exhibit No. VASCC-2G

#### KENTUCKY UTILITIES COMPANY

# ANNUAL REPORT OF AFFILIATE TRANSACTIONS WITH LG&E AND KU SERVICES COMPANY (PPL POWER INSURANCE, LTD.) January 1, 2011 - December 31, 2011

Kentucky Utilities Company, d/o/a/ Old Dominion Power Company, shall file an Annual Report of Affiliate Transactions Indirectly undertaken for the benefit of non-regulated affiliates with the Director of Public Utility Accounting of the Commission by no later than May 1 of each year, for the preceding calendar year, beginning May 1, 1999. No. 11

Such report should include the following information:

1) non-regulated affiliate's name;
 2) description of each type of service provided;
 3) dates that each type of service was provided;
 4) total dollar value (cost for each type of service provided);

Insurance Service Agreement, Case Number PUE-2010-00094

- 4) total dollar value (cost to feach type of service provided);
  5) component costs of each type of service provided (i.e., direct/indirect labor, fringe benefits, travel/housing, materials, supplies, indirect miscellaneous expenses, equipment/lacilities charges, and overheads);
  6) profit component of each type of service and how profit component is determined; and
  7) comparable market values and supporting documentation for each type of service provided.

#### RESPONSES;

2)

#### LG&E and KU Services Company (PPL Energy Funding Corporation, on behalf of PPL Power Insurance, Ltd.) 1)

	Corporate Finance and Treasury Services	
3)	Corporate Finance and Treasury Services	January, March, June 2011
4)	Corporate Finance and Treasury Services	\$ 1,957,985.31 \$ 1,957,985.31
5)	Component costs are:	
	Insurance Premiums	\$ 1,957,985.31
		\$ 1,957,985.31

LG&E and KU Services Company's cost allocation policies are to use at-cost pricing for alfillate transactions, without 6) any profit component.

Transfers or sales of assets, goods or services between KU and LG&E and KU Services Company are priced at cost, which 7) approximates market value.

# Annual Detailed Reconciliation For Tax Year 2010 Case No. PUE-2010-00094

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**Information Filed Confidentially** 

# ENTITY EVENTS

There were no entity changes in 2011.

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. • Item 1: X An Initial (Original) Submission OR [] Resubmission No. \_\_\_



# FERC FINANCIAL REPORT FERC FORM No. 60: Annual Report of Centralized Service Companies

This report is mandatory under the Public Utility Holding Company Act of 2005, Section 1270, Section 309 of the Federal Power Act and 18 C.F.R. § 366.23. Failure to report may result in criminal fines, civil penalties, and other sanctions as provided by law. The Federal Energy Regulatory Commission does not consider this report to be of a confidential nature.

Exact Legal Name of Respondent (Company) LG&E and KU Services Company Year of Report Dec 31, <u>2011</u>

## **GENERAL INSTRUCTIONS FOR FILING FERC FORM NO. 60**

## **I.** Purpose

Form No. 60 is an annual regulatory support requirement under 18 CFR 369.1 for centralized service companies. The report is designed to collect financial information from centralized service companies subject to the jurisdiction of the Federal Energy Regulatory Commission. The report is considered to be a non-confidential public use form.

#### II. Who Must Submit

Unless the holding company system is exempted or granted a waiver by Commission rule or order pursuant to §§ 18 CFR 366.3 and 366.4 of this chapter, every centralized service company (see § 367.2) in a holding company system must prepare and file electronically with the Commission the FERC Form No. 60 then in effect pursuant to the General Instructions set out in this form.

### **III.** How to Submit

Submit FERC Form No. 60 electronically through the Form No. 60 Submission Software. Retain one copy of each report for your files. For any resubmissions, submit the filing using the Form No. 60 Submission Software including a justification. Respondents must submit the Corporate Officer Certification electronically.

#### IV. When to Submit

Submit FERC Form No. 60 according to the filing date contained § 18 CFR 369.1 of the Commission's regulations.

#### V. Preparation

Prepare this report in conformity with the Uniform System of Accounts (18 CFR 367) (USof A). Interpret all accounting words and phrases in accordance with the USof A.

#### VI. Time Period

This report covers the entire calendar year.

#### VII. Whole Dollar Usage

Enter in whole numbers (dollars) only, except where otherwise noted. The amounts shown on all supporting pages must agree with the amounts entered on the statements that they support. When applying thresholds to determine significance for reporting purposes, use for balance sheet accounts the balances at the end of the current reporting period, and use for statement of income accounts the current year's amounts.

#### VIII. Accurateness

Complete each question fully and accurately, even if it has been answered in a previous report. Enter the word "None" where it truly and completely states the fact.

# **IX.** Applicability

For any page(s) that is not applicable to the respondent, enter "NONE," or "Not Applicable" in column (c) on the List of Schedules, page 2.

# **BLANK**

•

## X. Date Format

Enter the month, day, and year for all dates. Use customary abbreviations. The "Resubmission Date" included in the header of each page is to be completed only for resubmissions (see III. above).

## XI. Number Format

Generally, except for certain schedules, all numbers, whether they are expected to be debits or credits, must be reported as positive. Numbers having a sign that is different from the expected sign must be reported by use of a minus sign.

# **XII. Required Entries**

Do not make references to reports of previous years or to other reports instead of required entries, except as specifically authorized.

# XIII. Prior Year References

Wherever (schedule) pages refer to figures from a previous year, the figures reported must be based upon those shown by the report of the previous year, or an appropriate explanation given as to why the different figures were used.

# XIV. Where to Send Comments on Public Reporting Burden

The public reporting burden for the Form No. 60 collection of information is estimated to average 75 hours per response, including

- the time for reviewing instructions, searching existing data sources,
- gathering and maintaining the data-needed, and
- completing and reviewing the collection of information.

Send comments regarding these burden estimates or any aspect of this collection of information, including suggestions for reducing burden, to:

Federal Energy Regulatory Commission, 888 First Street NE Washington, DC 20426 (Attention: Mr. Michael Miller, ED-33);

And to:

Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503 (Attention: Desk Officer for the Federal Energy Regulatory Commission).

No person shall be subject to any penalty if any collection of information does not display a valid control number (44 U.S.C. 3512(a)).

DEFINITIONS	
I. Respondent The person, corporation,	, or other legal entity in whose behalf the report is made.

ii

# FERC FORM NO. 60 ANNUAL REPORT FOR SERVICE COMPANIES

IDENTIFICATION						
01 Exact Legal Name of Respondent \$&E and KU Services Company		02 Year of Report Dec 31, <u>2011</u>				
03 Previous Name (If name changed during the year)		04 Date of Name Change				
		11				
05 Address of Principal Office at End of Year (Street, City, State, Zip Code) 220 West Main Street, Louisville, KY 40202	06 Name of C Eric Raible	Name of Contact Person Eric Raible				
07 Title of Contact Person		of Contact Person				
Manager Regulatory Accounting and Reporting	220 West I	Main Street, Louisville, KY 40202				
09 Telephone Number of Contact Person (502) 627-3426		dress of Contact Person @lge-ku.com				
11 This Report is: (1) X An Original (2) A Resubmission	12 Resubmiss (Month, Day, / /					
13 Date of Incorporation	14 If Not Incorporate	ed, Date of Organization				
06/02/2000	11					
15 State or Sovereign Power Under Which Incorporated or Organ KENTUCKY	ized					
3 Name of Principal Holding Company Under Which Reporting C	Company is Organized:					
	TE OFFICER CERT	TIFICATION				
The undersigned officer certifies that: I have examined this report and to the best of my k this report are correct statements of the business a financial information contained in this report, confo	affairs of the respon	ndent and the financial statements, and other				
17 Name of Signing Officer Kent W. Blake	19 Signature of Sig	gning Officer 20 Date Signed (Month, Day, Year)				
18 Title of Signing Officer Chief Financial Officer	Kent W. Blake	04/30/2012				

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Name of Respondent LG&E and KU Services Company	This Report Is: (1) X An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, 2011			
List of Schedules and Accounts						

1. Enter in Column (c) the terms "None" or "Not Applicable" as appropriate, where no information or amounts have been reported for >rtain pages.

	Description	Page Reference	Remarks
ne D.	(a)	(b)	(C)
	Schedule I - Comparaiive Balance Sheet	101-102	
	Schedule II - Service Company Property	103	
3	Schedule III - Accumulated Provision for Depreciation and Amortization of Service Company Property	104	
ł	Schedule IV - Investments	105	None
;	Schedule V - Accounts Receivable from Associate Companies	106	
;	Schedule VI - Fuel Stock Expenses Undistributed	107	None
,	Schedule VII - Stores Expense Undistributed	108	
3	Schedule VIII - Miscellaneous Current and Accrued Assets	109	None
)	Schedule IX - Miscellaneous Deferred Debits	110	None
0	Schedule X · Research, Development, or Demonstration Expenditures	111	None
1	Schedule XI - Proprietary Capital	201	
2	Schedule XII - Long-Term Debt	202	None
3	Schedule XIII - Current and Accrued Liabilities	203	
4	Schedule XIV - Notes to Financial Statements	204	
5	Schedule XV - Comparative Income Statement	301-302	
6	Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies	303-306	
7	Schedule XVII - Analysis of Billing - Associate Companies (Account 457)	307	
8	Schedule XVIII – Analysis of Billing – Non-Associate Companies (Account 458)	308	None
	Schedule XIX - Miscellaneous General Expenses - Account 930.2	307	
3	Schedule XX - Organization Chart	401	· · · · · · · · · · · · · · · · · · ·
4	Schedule XXI - Methods of Allocation	402	

Name of Respondent LG&E and KU Services Company	This Report Is: (1) X An Originaí (2) A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, <u>2011</u>			
Schedule I - Comparative Balance Sheet						

1. Give balance sheet of the Company as of December 31 of the current and prior year.

Line No.	Account Number (a)	Description (b)	Reference Page No. (c)	As of Dec 31 Current (d)	As of Dec 31 Prior (e)
1		Service Company Property			
2		Service Conpany Property	103	2,900,130	2,276,934
3	101.1	Property Under Capital Leases	103		
4	106	Completed Construction Not Classified			
5	107	Construction Work In Progress	103	1,512,328	679,518
6		Total Property (Total Of Lines 2-5)		4,412,458	2,956,452
7	108	Less: Accumulated Provision for Depreciation of Service Company Property	104	1,029,857	548,921
8	111	Less: Accumulated Provision for Amortization of Service Company Property			
9		Net Service Company Property (Total of Lines 6-8)		3,382,601	2,407,531
10		Investments			
11	123	Investment In Associate Companies	105		
12	124	Other Investments	105		<u></u>
13	128	Other Special Funds	105		
14		Total Investments (Total of Lines 11-13)			
15		Current And Accrued Assets			
16	131	Cash			
17		Other Special Deposits			<u></u>
18		Working Funds		······································	/
19		Temporary Cash Investments			
~		Notes Receivable		100,150,587	100,127,42
1-		Customer Accounts Receivable			
∠1 22		Accounts Receivable		145,207	288,089
22		Less: Accumulated Provision for Uncollectible Accounts		140,207	200,000
		Accounts Receivable From Associate Companies	106	99,085,000	109,655,512
24		Fuel Stock Expenses Undistributed	107	33,003,000	103,003,017
25			107		
26		Materials And Supplies			
27		Stores Expense Undistributed	108	7.005.054	5,855,62
28	165	Prepayments		7,065,654	5,655,62
29		Interest And Dividends Receivable			
30		Rents Receivable			
31		Accrued Revenues	·		
32		Miscellaneous Current and Accrued Assets			
33		Derivative Instrument Assets	109		
34	176	Derivative Instrument Assets Hedges			
35		Total Current and Accrued Assets (Total of Lines 16-34)		206,446,448	215,926,65
36		Deferred Debits			
37	181	Unamortized Debt Expense			
38	182.3	Other Regulatory Assets			
39	183	Preliminary Survey And Investigation Charges			
40	184	Clearing Accounts			4,15
41	185	Temporary Facilities			
42	186	Miscellaneous Deferred Debits			
43	188	Research, Development, or Demonstration Expenditures	110	1	
44	189	Unamortized loss on reacquired debt	111		
;		Accumulated Deferred Income Taxes		84,438,408	79,467,99
46		Total Deferred Debits (Total of Lines 37-45)		84,438,408	79,472,14
47		TOTAL ASSETS AND OTHER DEBITS (TOTAL OF LINES 9, 14, 35 and 46)		294,267,457	297,806,32

Name of Respondent LG&E and KU Services Company	This Report Is: (1) X An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, <u>2011</u>			
Schedule I - Comparative Balance Sheet (continued)						

Line	Account Number	Description (b)	Reference Page No.	As of Dec 31 Current	As of Dec 31 Prior
No.	(a)	~~/	(c)	(d)	(e)
48		Proprietary Capital	1		
49	201	Common Stock Issued	201	100	100
50	204	Preferred Stock Issued	201		
51	211	Miscellaneous Paid-In-Capital	201	15,457,130	15,457,13
52	215	Appropriated Retained Earnings	201	· · · · · · · · · · · · · · · · · · ·	
53	216	Unappropriated Retained Earnings	201	399,956	55,87
54	219	Accumulated Other Comprehensive Income	201	4,327,229	5,339,50
55		Total Proprietary Capital (Total of Lines 49-54)		20,184,415	20,852,60
56		Long-Term Debt			
57	223	Advances From Associate Companies	202		
58		Other Long-Term Debt	202		
59	225	Unamortized Premium on Long-Term Debt	1		
60	226	Less: Unamortized Discount on Long-Term Debt-Debit			
61		Total Long-Term Debt (Total of Lines 57-60)			
62		Other Non-current Liabilities			
63	227	Obligations Under Capital Leases-Non-current			
64	228.2	Accumulated Provision for Injuries and Damages			
65	228.3	Accumulated Provision For Pensions and Benefits		187,405,050	211,373,70
<del>۶</del> 6	230	Asset Retirement Obligations			
-		Total Other Non-current Liabilities (Total of Lines 63-66)		187,405,050	211,373,70
J8		Current and Accrued Liabilities			
69	231	Notes Payable			
70	232	Accounts Payable		37,069,796	37,734,64
71	233	Notes Payable to Associate Companies	203	1	
72	234	Accounts Payable to Associate Companies	203	10,340,098	8,116,06
73	236	Taxes Accrued		5,385,432	( 12,811,619
74	237	Interest Accrued			
75	241	Tax Collections Payable	-	327,361	596,50
76	242	Miscellaneous Current and Accrued Liabilities	203	15,488,687	14,806,18
77	243	Obligations Under Capital Leases - Current			
78	244	Derivative Instrument Liabilities			
79	245	Derivative Instrument Liabilities – Hedges			
80		Total Current and Accrued Liabilities (Total of Lines 69-79)		68,611,374	48,441,78
81	·	Deferred Credits			
82	253	Other Deferred Credits		18,066,618	17,033,84
83	254	Other Regulatory Liabilities			
84	255	Accumulated Deferred Investment Tax Credits			
85	257	Unamortized Gain on Reacquired Debt			
86	282	Accumulated deferred income taxes-Other property			
87	283	Accumulated deferred income taxes-Other			104,38
88		Total Deferred Credits (Total of Lines 82-87)		18,066,618	
89		TOTAL LIABILITIES AND PROPRIETARY CAPITAL (TOTAL OF LINES 55, 61, 67, 80, AND 88)		294,267,457	297,806,32

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
LG&E and KU Services Company	(2) A Resubmission	11	2011
	FOOTNOTE DATA		

Schedule Page: 101 Line No.: 20 Column: d		
\$100,150,587 is Notes Receivable From Associate Companies - Account 1	145 Account 145 is not included	I in the balance
sheet so the amount was reported as Account 141 - Notes Receivable.		
Schedule Page: 101 Line No.: 20 Column: e		
\$100,127,427 is Notes Receivable From Associate Companies - Account 1	145. Account 145 is not included	in the balance
sheet so the amount was reported as Account 141 - Notes Receivable.		
Schedule Page: 101 Line No.: 24 Column: d		
Accounts Receivable from Associate Companies (146)	\$ 107,476,859	
Purchase Accounting Adjustment	(8,391,859)	
Total for Accounts Receivable from Associate Companies (146)	\$ 99,085,000	
Schedule Page: 101 Line No.: 45 Column: d		
The balance in Accumulated Deferred Income Taxes (190) was adjusted o	•	
and KU Services Company's ("LKS") parent by PPL in November 2010. Th	-	
adjustment was to reflect the deferred income tax impact of purchase ac		
to pensions as of the acquisition date. The following reflects the purchas	se accounting adjustment:	
Accumulated Deferred Income Taxes (190) Without Purchase Accounting	ng \$ 84,278,256	
Purchase Accounting Adjustment - Pension and postretirement benefits	160,152	
Total for Accumulated Deferred Income Taxes (190)	\$ 84,438,408	
Schedule Page: 101 Line No.: 45 Column: e		······································
The balance in Accumulated Deferred Income Taxes (190) was adjusted of		
parent by PPL in November 2010. The purchase accounting adjustment v		
income tax impact of purchase accounting adjustments related to pensio	ons as of the acquisition date.	
The following reflects the purchase accounting adjustment:		
Accumulated Deferred Income Taxes (190) Without Purchase Accounting	ng \$ 82,202,022	
	•	
	÷ · · · · · · · · · · · · · · · · · · ·	
Schedule Page: 101 Line No.: 51 Column: d		
The balance in Miscellaneous Paid-In-Capital (211) was adjusted due to the	the purchase of LKS' parent by	
PPL in November 2010. The balance also includes elimination of Other C		
	-	
The balance in Miscellaneous Paid-In-Capital (211) was adjusted due to the	\$ 79,467,990 the purchase of LKS' parent by Comprehensive Income and ce transferred was adjusted to	

reflect the fair value for pensions net of deferred taxes. The following reflects the purchase accounting adjustment: Miscellaneous Paid-In-Capital (211) Without Purchase Accounting \$ 100,000,900 Durabase Accounting Adjustment Elimination of OCI relation to pension and other

miscenarieous Faid-in-capital (211) Without Futchase Accounting	Ļ	100,000,000	
Purchase Accounting Adjustment - Elimination of OCI relating to pension and other			
postretirement benefits		(138,405,489)	

-	······					
	FERC	FORM	NO.	60	(NEW	12-05)
1				•••		

G&E and KU Services Company urchase Accounting Adjustment - Tax on OCI relate postretirement benefits urchase Accounting Adjustment - Prior retained e otal for Miscellaneous Paid-In-Capital (211) <b>Chedule Page: 101</b> Line No.: 51 Column: e the balance in Miscellaneous Paid-In-Capital (211) PL in November 2010. The balance also includes etained Earnings. In addition, the Other Compreh- flect the fair value for pensions net of deferred ta counting adjustment: iscellaneous Paid-In-Capital (211) Without Purcha- iscellaneous Paid-In-Capital (211) Without Purcha-	was adjusted due to the p elimination of Other Com hensive Income balance tra axes. The following reflect	\$ 15,457 purchase of LKS' paren prehensive Income ar ansferred was adjuste ts the purchase \$ 100,000	.983 .130 t by id d to
urchase Accounting Adjustment - Tax on OCI relat postretirement benefits urchase Accounting Adjustment - Prior retained e otal for Miscellaneous Paid-In-Capital (211) <b>Thedule Page: 101</b> Line No.: 51 Column: e ne balance in Miscellaneous Paid-In-Capital (211) PL in November 2010. The balance also includes etained Earnings. In addition, the Other Compreh flect the fair value for pensions net of deferred ta counting adjustment: iscellaneous Paid-In-Capital (211) Without Purcha iscellaneous Paid-In-Capital (211) Without Purcha	FOOTNOTE DATA ting to pension and other earnings was adjusted due to the p elimination of Other Com hensive Income balance tra axes. The following reflect	21 \$ 15,457 purchase of LKS' paren prehensive Income ar ansferred was adjuste ts the purchase \$ 100,000	.983 .130 t by id d to
postretirement benefits archase Accounting Adjustment - Prior retained e batal for Miscellaneous Paid-In-Capital (211) <b>Chedule Page: 101</b> Line No.: 51 Column: e be balance in Miscellaneous Paid-In-Capital (211) PL in November 2010. The balance also includes estained Earnings. In addition, the Other Compreh flect the fair value for pensions net of deferred ta counting adjustment: iscellaneous Paid-In-Capital (211) Without Purcha archase Accounting Adjustment - Elimination of C	was adjusted due to the p elimination of Other Com hensive Income balance tra axes. The following reflect	21 \$ 15,457 purchase of LKS' paren prehensive Income ar ansferred was adjuste ts the purchase \$ 100,000	.983 .130 t by id d to
postretirement benefits archase Accounting Adjustment - Prior retained e batal for Miscellaneous Paid-In-Capital (211) <b>Chedule Page: 101</b> Line No.: 51 Column: e be balance in Miscellaneous Paid-In-Capital (211) PL in November 2010. The balance also includes estained Earnings. In addition, the Other Compreh flect the fair value for pensions net of deferred ta counting adjustment: iscellaneous Paid-In-Capital (211) Without Purcha archase Accounting Adjustment - Elimination of C	was adjusted due to the p elimination of Other Com hensive Income balance tra axes. The following reflect	21 \$ 15,457 purchase of LKS' paren prehensive Income ar ansferred was adjuste ts the purchase \$ 100,000	.983 .130 t by id d to
Archase Accounting Adjustment - Prior retained e total for Miscellaneous Paid-In-Capital (211) <b>The dule Page: 101</b> Line No.: 51 Column: e the balance in Miscellaneous Paid-In-Capital (211) PL in November 2010. The balance also includes etained Earnings. In addition, the Other Compreh flect the fair value for pensions net of deferred ta counting adjustment: iscellaneous Paid-In-Capital (211) Without Purcha iscellaneous Paid-In-Capital (211) Without Purcha	was adjusted due to the p elimination of Other Com hensive Income balance tra axes. The following reflect ase Accounting	21 \$ 15,457 purchase of LKS' paren prehensive Income ar ansferred was adjuste ts the purchase \$ 100,000	.983 .130 t by id d to
atal for Miscellaneous Paid-In-Capital (211) <b>Thedule Page: 101</b> Line No.: 51 Column: e The balance in Miscellaneous Paid-In-Capital (211) PL in November 2010. The balance also includes etained Earnings. In addition, the Other Compreh flect the fair value for pensions net of deferred ta counting adjustment: iscellaneous Paid-In-Capital (211) Without Purcha iscellaneous Paid-In-Capital (211) Without Purcha	was adjusted due to the p elimination of Other Com hensive Income balance tra axes. The following reflect ase Accounting	\$ 15,457 purchase of LKS' paren prehensive Income ar ansferred was adjuste ts the purchase \$ 100,000	t by d d to
thedule Page: 101 Line No.: 51 Column: e be balance in Miscellaneous Paid-In-Capital (211) PL in November 2010. The balance also includes etained Earnings. In addition, the Other Compreh flect the fair value for pensions net of deferred ta counting adjustment: iscellaneous Paid-In-Capital (211) Without Purcha prchase Accounting Adjustment - Elimination of C	was adjusted due to the p elimination of Other Com nensive Income balance tra axes. The following reflect ase Accounting	purchase of LKS' paren prehensive Income ar ansferred was adjuste ts the purchase \$ 100,000	t by Id d to
he balance in Miscellaneous Paid-In-Capital (211) PL in November 2010. The balance also includes etained Earnings. In addition, the Other Compreh flect the fair value for pensions net of deferred to counting adjustment: iscellaneous Paid-In-Capital (211) Without Purcha prchase Accounting Adjustment - Elimination of C	was adjusted due to the p elimination of Other Com nensive Income balance tra axes. The following reflect ase Accounting	prehensive Income ar ansferred was adjuste ts the purchase \$ 100,000	id d to
PL in November 2010. The balance also includes etained Earnings. In addition, the Other Compreh flect the fair value for pensions net of deferred ta counting adjustment: iscellaneous Paid-In-Capital (211) Without Purcha prchase Accounting Adjustment - Elimination of C	elimination of Other Com hensive Income balance tra axes. The following reflect ase Accounting	prehensive Income ar ansferred was adjuste ts the purchase \$ 100,000	id d to
etained Earnings. In addition, the Other Compreh flect the fair value for pensions net of deferred ta counting adjustment: iscellaneous Paid-In-Capital (211) Without Purcha irchase Accounting Adjustment - Elimination of C	hensive Income balance tra axes. The following reflect ase Accounting	ansferred was adjuste ts the purchase \$ 100,000	d to
flect the fair value for pensions net of deferred ta counting adjustment: iscellaneous Paid-In-Capital (211) Without Purcha irchase Accounting Adjustment - Elimination of C	axes. The following reflect ase Accounting	ts the purchase \$ 100,000	
counting adjustment: iscellaneous Paid-In-Capital (211) Without Purch irchase Accounting Adjustment - Elimination of C	ase Accounting	\$ 100,000	,900
iscellaneous Paid-In-Capital (211) Without Purcha			,900
rchase Accounting Adjustment - Elimination of C			,900
rchase Accounting Adjustment - Elimination of C			,900
	OCI relating to pension and	l other	
			400)
ostretirement benefits		(138,405)	,489)
irchase Accounting Adjustment - Tax on OCI relat	ting to pension and other	53,839	726
ostretirement benefits	arninga		
rrchase Accounting Adjustment - Prior retained e Hal for Miscellaneous Paid-In-Capital (211)	arnings	\$ 15,457	,983
tarior mistellaneous raid-m-Capitar (211)		ş 15,457	,150
hedule Page: 101 Line No.: 53 Column: d	nya, nan manjara, manjara na manjara na manjara na manjara na manjara na kata na kata na kata na kata na kata n N		
e balance in Unappropriated Retained Earnings (	(216) was adjusted due to	the purchase of LKS'	
rent by PPL in November 2010. The following re	eflects the purchase accou	nting adjustment:	
		¢ 404	020
happropriated Retained Earnings (216) Without P	Purchase Accounting		,939
Irchase Accounting Adjustment			,983)
tal for Unappropriated Retained Earnings (216)		Ş 399	,956
hedule Page: 101 Line No.: 53 Column: e			······································
e balance in Unappropriated Retained Earnings (	(216) was adjusted due to	the purchase of LKS'	
rent by PPL in November 2010. The following re	eflects the purchase accou	nting adjustment:	
nappropriated Retained Earnings (216) Without P	Purchase Accounting	\$77	,857
irchase Accounting Adjustment		(21	,983)
tal for Unappropriated Retained Earnings (216)		\$ 55	,874
hedule Page: 101 Line No.: 54 Column: d			<b>.</b>
hedule Page: 101 Line No.: 54 Column: d he balance in Accumulated Other Comprehensive		ed due to the purchas	e of
S' parent by PPL Corporation in November 2010.			
justment:		- 1- of the of the of the official of the offi	,

FERC FORM NO. 60 (NEW 12-05)

Name of Respondent	This Report is:	Resubmiss	ion Date	Year of Report
	(1) <u>X</u> An Original	(Mo, D		
LG&E and KU Services Company	(2) _ A Resubmission		L	2011
	FOOTNOTE DATA			
ther Comprehensive Income (219) Without	Purchase Accounting	\$	(83,678,42	.7)
urchase Accounting Adjustment - Pension a	_		137,373,93	
urchase Accounting Adjustment - Pension a	•			
taxes			(53,438,46	51)
010 Purchase Accounting Amortization - Pe	nsion and nostretirement		8,059,91	
010 Purchase Accounting Amortization - Pe	-	rred	0,000,01	
taxes		· · ·	(3,135,30	<b>16)</b>
011 Purchase Accounting Amortization - Pe	nsion and postretirement		(1,398,40	
011 Purchase Accounting Amortization - Pe		rred	(1,000)10	,
taxes	haidh and postfethement - dere	iicu	543,98	30
otal for Accumulated Other Comprehensive	Income (219)	\$	4,327,22	
Starior Accumulated Other Comprehensive		Ŷ	4,321,22	
chedule Page: 101 Line No.: 54 Colu	mn: e			
he balance in Accumulated Other Compreh		ed due to the	purchase o	f
KS' parent by PPL Corporation in November				
djustment:		·	_	
ther Comprehensive Income (219) Without	t Purchase Accounting	\$	(83,520,57	77)
urchase Accounting Adjustment - Pension a			137,373,93	
urchase Accounting Adjustment - Pension a	-		, ,	
taxes	····· •• •• •• •• •• •• •• •• •• •• •• •		(53,438,46	51)
010 Purchase Accounting Amortization - Pe	nsion and postretirement		8,059,91	
010 Purchase Accounting Amortization - Pe	•	rred		
taxes			(3,135,30	)6)
otal for Accumulated Other Comprehensive	e Income (219)	\$	5,339,50	
		Ŧ		
chedule Page: 101 Line No.: 65 Colu	mn: d			anna a tha a sha a sh
he balance in Accumulated Provision For Pe	ensions and Benefits (228.3) was	adjusted due	e to the	
urchase of LKS' parent by PPL in November				S
t fair value and remeasure pension and pos	tretirement benefit obligations	at current dis	count rates	
he following reflects the purchase accounti	ng adjustment:			
ccumulated Provision For Pensions and Ber	nefits (228.3) Without			
Purchase Accounting	,	\$	197,147,74	47
urchase Accounting Adjustment		Ŧ	(9,742,69	
otal for Accumulated Provision For Pension	s and Benefits (228.3)	\$	187,405,0	
	marral fermanal	4	_0.,100,0	
chedule Page: 101 Line No.: 65 Colu	mn: e		nan managana da sa tan pana kita pana 1970	
he balance in Accumulated Provision For Pe		adjusted due	e to the	
urchase of LKS' parent by PPL in November		-		S
fair value and remeasure pension and pos	-			
e following reflects the nurchase accounti	-			

The following reflects the purchase accounting adjustment:

Accumulated Provision For Pensions and Benefits (228.3) Without

FERC FORM NO. 60 (NEW 12-05)	Footnotes.3
1 LIG 1 OI (II NO. 00 (II LIV 12-00)	

Name of Respondent	This Report is:	[·····	ssion Date	Year of Report
LG&E and KU Services Company	(1) <u>X</u> An Original (2) A Resubmission	(Mo, I	Da, Yr)	2011
LOGE and to Gerrices Company	FOOTNOTE DATA	<u></u>	·	
Purchase Accounting		\$	218,402,00	66
Purchase Accounting Adjustment	(7,028,360)			
Total for Accumulated Provision For Pensions and Benefits (228.3)		\$	211,373,70	06
Schedule Page: 101 Line No.: 72 Col	umn: d			
Accounts Payable to Associate Companies	(234)	\$	18,731,95	57
Purchase Accounting Adjustment			(8,391,85	59)
Total for Accounts Payable to Associate Co	mpanies (234)	\$	10,340,09	98

Schedule Page: 101 Line No.: 73 Column: e

Balance due to timing of estimated federal tax payments made in 2010. At the end of 2010, LKS overpaid the estimated tax liability.

Name of Respondent LG&E and KU Services Company	This Report Is: (1) X An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, 2011
Schedule II - Servi	ce Company Property		

Provide an explanation of Other Changes recorded in Column (f) considered material in a footnote.
 Describe each construction work in progress on lines 18 through 30 in Column (b).

Line No.	Acct # (a)	Title of Account (b)	Balance at Beginning of Year (c)	Additions (d)	Retirements or Sales (e)	Other Changes (f)	Balance at End of Year (g)
1	301	Organization					
2	303	Miscellaneous Intangible Plant					
3	306	Leasehold Improvements					
4	389	Land and Land Rights					
5	390	Structures and Improvements					
6	391	Office Furniture and Equipment	2,276,934	679,028	55,832		2,900,130
7	392	Transportation Equipment					
8	393	Stores equipment					
9	394	Tools, Shop and Garage Equipment					
10	395	Laboratory Equipment					
11	396	Power Operated Equipment					
12	397	Communications Equipment					
13	398	Miscellaneous Equipment					
14	399	Other Tangible Property					
5	399.1	Asset Retirement Costs					
_ , 		Total Service Company Property (Total of Lines 1-15)	2,276,934	679,028	3 55,832		2,900,130
17	107	Construction Work in Progress:					
18		Office Furniture and Equipment	679,518	1,511,838		( 679,028	1,512,32
19							
20							
21							
22	-						
23	-						
24							
25	-						
26							
27							
28							
29							
30							
31		Total Account 107 (Total of Lines 14-30)	679,51	3 1,511,83	38	( 679,02	
32		Total (Lines 16 and Line 31)	2,956,45	2 2,190,86	66	( 679,02	27) 4,412,4

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
G&E and KU Services Company	(2) A Resubmission	11	2011
	FOOTNOTE DATA		

Schedule Page: 103 Line No.: 18 Column: f \$679,028 was transferred from Construction Work in Process to Service Company Property.

Name of Respondent LG&E and KU Services Company	This Report Is:         (1)       X An Original         (2)       A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, <u>2011</u>
Schedule III – Accumulated Provision for Depreci	ation and Amortization of S	ervice Company Prope	rty

1. Provide an explanation of Other Charges in Column (f) considered material in a footnote.

Line No.	Account Number (a)	Description (b)	Balance at Beginning of Year (c)	Additions Charged To Account 403-403.1 404-405	Retirements (e)	Other Changes Additions (Deductions) (f)	Balance at Close of Year (g)
1	301	Occopitation		(d)			
2		Organization Miscellaneous Intangible Plant				······	
2							
 		Leasehold Improvements					
 5		Land and Land Rights					
6		Structures and Improvements	548,921	536,768	55,832		1,029,857
		Office Furniture and Equipment	546,921	530,708		······	1,029,057
7		Transportation Equipment					
8		Stores equipment					
9		Tools, Shop and Garage Equipment					
10		Laboratory Equipment					
11	f	Power Operated Equipment					
12		Communications Equipment					
13		Miscellaneous Equipment					
14	399	Other Tangible Property					
	399.1	Asset Retirement Costs					
16		Total	548,921	536,768	55,832		1,029,857

Name of Respondent LG&E and KU Services Company	This Report Is:         (1)       X An Original         (2)       A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, <u>2011</u>		
Schedule IV Investments					

1. For other investments (Account 124) and other special funds (Account128), in a footnote state each investment separately, with description including the name of issuing company, number of shares held or principal investment amount.

2. For temporary cash investments (Account 136), list each investment separately in a footnote.

1

3. Investments less than \$50,000 may be grouped, showing the number of items in each group.

ine.	Account Number	Title of Account	Balance at Beginning of Year (c)	Balance at Close o Year
No.	(a)	(b)		(d)
1	123	Investment In Associate Companies		
	124	Other Investments	``	
		Other Special Funds		
		Temporary Cash Investments		1997 - The State of S
5		(Total of Lines 1-4)		
1				
1				
		•		

Name of Respondent LG&E and KU Services Company	This Report Is: (1) X An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, <u>2011</u>	
Sabadula V. Accounts Pa				
Schedule V – Accounts Receivable from Associate Companies				

1. List the accounts receivable from each associate company.

2. If the service company has provided accommodation or convenience payments for associate companies, provide in a separate otnote a listing of total payments for each associate company.

1	Account Number (a)	Title of Account (b) Accounts Receivable From Associate Companies Associate Company: PPL Corporation LG&E and KU Capital LLC Louisville Gas and Electric Company Kentucky Utilities Company	Balance at Beginning of Year (c) 1,664,150 64,589,610 19,944,791	Balance at Close of Year (d)
No. 1 144 2 3 3 5 6 7 8 1	(a)	Accounts Receivable From Associate Companies Associate Company: PPL Corporation LG&E and KU Capital LLC Louisville Gas and Electric Company	1,664,150 64,589,610	
2 3 4 5 6 7 8		Accounts Receivable From Associate Companies Associate Company: PPL Corporation LG&E and KU Capital LLC Louisville Gas and Electric Company	64,589,610	
2 3 4 5 6 7 8	16	Associate Company: PPL Corporation LG&E and KU Capital LLC Louisville Gas and Electric Company	64,589,610	
3 4 5 6 7 8		PPL Corporation LG&E and KU Capital LLC Louisville Gas and Electric Company	64,589,610	
4 5 6 7 8		LG&E and KU Capital LLC Louisville Gas and Electric Company	64,589,610	FT TOO 000
5 6 7 8		Louisville Gas and Electric Company		F7 700 000
6 7 8			10 0// 701	57,702,286
7 8		Kentucky Utilities Company		17,126,758
8			23,249,986	19,650,649
		Western Kentucky Energy Corp.	205,907	372,591
9		FCD LLC	300	300
		LG&E Energy Marketing Inc.		320
10		LG&E International Inc.	768	
11		LG&E and KU Energy LLC		4,232,096
12				
13				
14				
15				
16				
17				
18				······································
19				
22				
23				
24				
25				
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27				
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29				
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31				
32				
33		,,,,,,, _		
34				
35				
36				
37 38				
38 1				
39	otal	Analysis of Accomodation or Convenience Payments - see footnote	109,655,512	99,085,000

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
LG&E and KU Services Company	(2) A Resubmission	11	2011
	FOOTNOTE DATA		

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# Schedule Page: 106 Line No.: 39 Column: b

Convenience payments represent payments such as benefits, outside legal, and consulting paid by LKS to outside vendors and others on behalf of associate companies.

Analysis of convenience or accomodation payments:

Associate Company	Amount
LG&E Home Services, Inc.	\$ 1,072
LG&E and KU Capital LLC	1,896,551
Louisville Gas & Electric Company	447,776,275
Kentucky Utilities	511,111,403
Western Kentucky Energy Corp.	5,277,864
FCD LLC	2,500
LG&E Energy Marketing Inc.	1,978
LG&E International Inc.	2,944
LG&E and KU Energy LLC	 7,790,202
Total	\$ 973,860,789

### Convenience payments resulted primarily from the following:

Description		Amount
Capital Expenditures	\$	2,287 <b>,</b> 639
Charitable Contributions		2,957 <b>,</b> 381
Direct-Indirect Labor		21,498,301
Equipment and Facilities		18,636,727
Office and Administrative Services		27,566,057
Materials and Fuels Purchases	;	882,984,128
Outside Services		17,930,556
Total	\$	973,860,789

Name of Respondent LG&E and KU Services Company	This Report Is: (1) X An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, <u>2011</u>			
Schedule VI – Fuel Stock Expenses Undistributed						

1. List the amount of labor in Column (c) and expenses in Column (d) incurred with respect to fuel stock expenses during the year and dicate amount attributable to each associate company.

	Account	Title of Account	Labor	Expenses	Total
ine No.	Number (a)	(b)	(c)	(d)	(e)
1	152	Fuel Stock Expenses Undistributed			
2		Associate Company:			
3		None		0	
4			······································		
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Name of Respondent	This Report is:	Resubmission Date	Year of Report
·	(1) <u>X</u> An Original	(Mo, Da, Yr)	
G&E and KU Services Company	(2) _ A Resubmission	11	2011
	FOOTNOTE DATA		

#### Schedule Page: 107 Line No.: 3 Column: d

Fuel functions provided are primarily accounted for as convenience payments or internal labor, showing up in the respective FERC accounts of the affiliates. These include the following which are largely provided by LKS as an administrative agent, paying agent or other representative capacity, for the respective affiliate(s):

- Procurement of coal, fuel oil, scrubber reagent, ammonia, and SO3 mitigation chemicals
- □ Transportation service to move these commodities from the loading point to the power plant
- □ Monitoring of quality, inventory level, and forecasted requirements
- □ Making purchases as needed on a timely basis
- Preparing bid solicitation for coal, and other commodities, as necessary, and evaluating those bids
- Negotiating and writing the contracts and purchase orders
- □ Contract administration

Name of Respondent LG&E and KU Services Company	This Report Is: (1) X Arı Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, 2011		
Schedule VII – Stores Expense Undistributed					

1. List the amount of labor in Column (c) and expenses in Column (d) incurred with respect to stores expense during the year and indicate amount attributable to each associate company.

			r		
	Account	Title of Account	Labor	Expenses	Total
Line No.	Number	(6)		(d)	(e)
140.	(a)	(b)	(c)	(0)	(6)
1	163	Stores Expense Undistributed			
2	<u> </u>	Associate Company:	awana na manalan yaya. Ta'a sa sa sa sa sa sa sa sa		
3		None	an na hanna an tao a A sa	0	
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Name of Respondent	This Report is:	Resubmission Date	Year of Report
·	(1) <u>X</u> An Original	(Mo, Da, Yr)	
LG&E and KU Services Company	(2) A Resubmission	11	2011
	FOOTNOTE DATA		

Schedule Page: 108	Line No.: 3	Column: d	 	
Stores Expense was fu	lly distributed f	or 2011.		

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Associate Company	Expenses		
LG&E and KU Capital LLC	\$ 2,297		
Kentucky Utilities Company	67,902		
Louisville Gas and Electric Company	71,900		
Total	\$ 142,099		

Name of Respondent LG&E and KU Services Company	This Report Is: (1) X An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, 2011			
Schedule VIII - Miscellaneous Current and Accrued Assets						

1. Provide detail of items in this account. Items less than \$50,000 may be grouped, showing the number of items in each group.

L	·····			
	Account	Title of Account	Balance at Beginning of Year	Balance at Close of Year
Line	Number	<i>IL</i> 1	(C)	(d)
No.	(a)	(b)		
1	174	Miscellaneous Current and Accrued Assets		
2		Item List:	line de la service de la s Barra de la service de la s Barra de la service de la s	(a) [[] (a) = (a) = (a) [[] (a) = (a) [[] (a) = (a) [] (a) [[] (a) = (a) [] (a) [
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Name of Respondent LG&E and KU Services Company	This Report Is:         (1)       X An Original         (2)       A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, 2011				
Schedule IX - Miscellaneous Deferred Debits							

1. Provide detail of items in this account. Items less than \$50,000 may be grouped, showing the number of items in each group.

	Account	Title of Account	Balance at Beginning of Year	Balance at Close of Year
Line	Number		(C)	(d)
No.	(a)	(b)		
1	186	Miscellaneous Deferred Debits		
2		Items List:		
3		None		
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Name of Respondent LG&E and KU Services Company	This Report Is: (1) X An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, <u>2011</u>			
Schedule X - Research, Development, or Demonstration Expenditures						

1. Describe each material research, development, or demonstration project that incurred costs by the service corporation during the rear. Items less than \$50,000 may be grouped, showing the number of items in each group.

_	Account	Title of Account	Amount
Line	Number		(c)
No.	(a)	(b)	
1	188	Research, Development, or Demonstration Expenditures	
2		Project List:	
3		None	
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Name of Respondent LG&E and KU Services Company	This Report Is:         (1)       X An Original         (2)       A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, <u>2011</u>			
Schedule XI - Proprietary Capital						

1. For miscellaneous paid-in capital (Account 211) and appropriate retained earnings (Account 215), classify amounts in each account, 'ith a brief explanation, disclosing the general nature of transactions which give rise to the reported amounts.

For the unappropriated retained earnings (Account 216), in a footnote, give particulars concerning net income or (loss) during the year, distinguishing between compensation for the use of capital owed or net loss remaining from servicing nonassociates per the General Instructions of the Uniform System of Accounts. For dividends paid during the year in cash or otherwise, provide rate percentages, amount of dividend, date declared and date paid.

Line	Number		Description	Amount
No.		(b)	(c)	(d)
	(a)			1,000
	201	Common Stock Issued	Number of Shares Authorized	1,000
2			Par or Stated Value per Share	100
3			Outstanding Number of Shares	100
4			Close of Period Amount	100
5		Preferred Stock Issued	Number of Shares Authorized	
6			Par or Stated Value per Share	
7			Outstanding Number of Shares	
8			Close of Period Amount	
	211	Miscellaneous Paid-In Capital		15,457,130
	215	Appropriated Retained Earnings		
11	219	Accumulated Other Comprehensive Income		4,327,229
12	216	Unnappropriated Retained Earnings	Balance at Beginning of Year	55,874
13			Net Income or (Loss)	344,082
14			Dividend Paid	
15			Balance at Close of Year	399,956

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
LG&E and KU Services Company	(2) A Resubmission	11	2011
	FOOTNOTE DATA		

The balance in Miscellaneous Paid-In-Capital (211) was adjusted due to the purchase PPL in November 2010. The balance also includes elimination of Other Comprehen Retained Earnings. In addition, the Other Comprehensive Income balance transferre reflect the fair value for pensions net of deferred taxes. The following reflects the p accounting adjustment:	sive l ed wa	ncome and s adjusted to	
Miscellaneous Paid-In-Capital (211) Without Purchase Accounting	\$	100,000,900	
Purchase Accounting Adjustment - Elimination of OCI relating to pension and other postretirement benefits		(138,405,489)	
Purchase Accounting Adjustment - Tax on OCI relating to pension and other			
postretirement benefits		53,839,736	
Purchase Accounting Adjustment - Prior retained earnings		21,983	
Fotal for Miscellaneous Paid-In-Capital (211)	\$	15,457,130	
Schedule Page: 201 Line No.: 11 Column: d The balance in Accumulated Other Comprehensive Income (219) was adjusted due .KS' parent by PPL Corporation in November 2010. The following reflects the purch			·····
The balance in Accumulated Other Comprehensive Income (219) was adjusted due .KS' parent by PPL Corporation in November 2010. The following reflects the purch			
The balance in Accumulated Other Comprehensive Income (219) was adjusted due LKS' parent by PPL Corporation in November 2010. The following reflects the purch adjustment: Other Comprehensive Income (219) Without Purchase Accounting Purchase Accounting Adjustment - Elimination of OCI relating to pension and other	ase a	ccounting (83,520,578)	
The balance in Accumulated Other Comprehensive Income (219) was adjusted due LKS' parent by PPL Corporation in November 2010. The following reflects the purch adjustment: Other Comprehensive Income (219) Without Purchase Accounting Purchase Accounting Adjustment - Elimination of OCI relating to pension and other postretirement benefits	ase a	ccounting (83,520,578) 82,666,151	
The balance in Accumulated Other Comprehensive Income (219) was adjusted due LKS' parent by PPL Corporation in November 2010. The following reflects the purch adjustment: Other Comprehensive Income (219) Without Purchase Accounting Purchase Accounting Adjustment - Elimination of OCI relating to pension and other postretirement benefits 2010 OCI - Pension and other postretirement benefits	ase a	ccounting (83,520,578) 82,666,151 8,738,960	
The balance in Accumulated Other Comprehensive Income (219) was adjusted due LKS' parent by PPL Corporation in November 2010. The following reflects the purch adjustment: Other Comprehensive Income (219) Without Purchase Accounting Purchase Accounting Adjustment - Elimination of OCI relating to pension and other postretirement benefits 2010 OCI - Pension and other postretirement benefits 2010 Deferred tax on OCI	ase a	ccounting (83,520,578) 82,666,151 8,738,960 (3,399,455)	
The balance in Accumulated Other Comprehensive Income (219) was adjusted due LKS' parent by PPL Corporation in November 2010. The following reflects the purch adjustment: Other Comprehensive Income (219) Without Purchase Accounting Purchase Accounting Adjustment - Elimination of OCI relating to pension and other postretirement benefits 2010 OCI - Pension and other postretirement benefits 2010 Deferred tax on OCI 2011 OCI - Pension and other postretirement benefits	ase a	ccounting (83,520,578) 82,666,151 8,738,960 (3,399,455) (258,345)	
The balance in Accumulated Other Comprehensive Income (219) was adjusted due LKS' parent by PPL Corporation in November 2010. The following reflects the purch adjustment: Other Comprehensive Income (219) Without Purchase Accounting Purchase Accounting Adjustment - Elimination of OCI relating to pension and other postretirement benefits 2010 OCI - Pension and other postretirement benefits 2010 Deferred tax on OCI 2011 OCI - Pension and other postretirement benefits 2011 DCI - Pension and other postretirement benefits	ase a \$	ccounting (83,520,578) 82,666,151 8,738,960 (3,399,455) (258,345) 100,496	
The balance in Accumulated Other Comprehensive Income (219) was adjusted due LKS' parent by PPL Corporation in November 2010. The following reflects the purch adjustment: Other Comprehensive Income (219) Without Purchase Accounting Purchase Accounting Adjustment - Elimination of OCI relating to pension and other postretirement benefits 2010 OCI - Pension and other postretirement benefits 2010 Deferred tax on OCI 2011 OCI - Pension and other postretirement benefits	ase a	ccounting (83,520,578) 82,666,151 8,738,960 (3,399,455) (258,345)	
The balance in Accumulated Other Comprehensive Income (219) was adjusted due LKS' parent by PPL Corporation in November 2010. The following reflects the purch adjustment: Other Comprehensive Income (219) Without Purchase Accounting Purchase Accounting Adjustment - Elimination of OCI relating to pension and other postretirement benefits 2010 OCI - Pension and other postretirement benefits 2010 Deferred tax on OCI 2011 OCI - Pension and other postretirement benefits 2011 DCI - Pension and other postretirement benefits	ase a \$	ccounting (83,520,578) 82,666,151 8,738,960 (3,399,455) (258,345) 100,496	

Unappropriated Retained Earnings (216) Without Purchase Accounting	\$ 421,939
Purchase Accounting Adjustment	(21,983)
Total for Unappropriated Retained Earnings (216)	\$ 399,956

e

LG&E and KU Services CompanySchedule XII	(1) A Resubmission Long Term Debt		Dec 31, 2011
Name of Respondent	This Report Is: (1) X An Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Report

1. For the advances from associate companies (Account 223), describe in a footnote the advances on notes and advances on open ocounts. Names of associate companies from which advances were received shall be shown under the class and series of obligation Column (c).

∠. For the deductions in Column (h), please give an explanation in a footnote.
 3. For other long-term debt (Account 224), list the name of the creditor company or organization in Column (b).

<u> </u>			•						
Line	Account Number	Title of Account	Term of Obligation Class & Series of Obligation	Date of Maturity	Interest Rate	Amount Authorized	Balance at Beginning of Year	Additions Deductions	Balance at Close of Year
No.			(c)			(f)	(g)	(h)	
	(a)	(b)		(d)	(e)				(i)
1	223	Advances from Associate Companies					•* •*		
2		Associate Company:							
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	224	Other Long-Term Debt							
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Name of Respondent LG&E and KU Services Company	This Report Is:         (1)       X An Original         (2)       A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, <u>2011</u>
Schedule XIII – Curre	nt and Accrued Liabilities		

Provide the balance of notes and accounts payable to each associate company (Accounts 233 and 234).
 Give description and amount of miscellaneous current and accrued liabilities (Account 242). Items less than \$50,000 may be

ouped, showing the number of items in each group.

Balance at Close of Balance at Beginning Account Title of Account Number of Year Year (b) Line (d) (C) No. (a) 1 233 Notes Payable to Associates Companies 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 ۲ م 22 23 24 234 Accounts Payable to Associate Companies 25 PPL Corporation 2,998,747 184,797 26 PPL Energy Supply 903 LG&E and KU Capital LLC 27 10,154,398 LG&E and KU Energy LLC 5,116,810 28 29 LG&E Energy Marketing Inc. 511 30 31 32 33 34 35 36 37 38 39 40 41 242 Miscellaneous Current and Accrued Liabilities 42 2,802,086 Accrued Short Term Incentive 3,395,927 43 Miscellaneous Liability - Vested Vacation 8,470,568 9,490,050 44 Pension Payable SERP Current 2,425,759 2,518,266 45 Retirement Income Liability 513,934 678,285 7 48 49 50 (Total) 22,922,256 25,828,785

Name of Respondent	This Report is:	Resubmission Date	Year of Report
LG&E and KU Services Company	(1) <u>X</u> An Original (2) A Resubmission	(Mo, Da, Yr)	2011
LOAE and to bervices company			2011
S	chedule XIV- Notes to Financial Statemen	ts	

1. Use the space below for important notes regarding the financial statements or any account thereof.

2. Furnish particulars as to any significant contingent assets or liabilities existing at the end of the year.

3. Furnish particulars as to any significant increase in services rendered or expenses incurred during the year.

4. Furnish particulars as to any amounts recorded in Account 434, Extraordinary Income, or Account 435, Extraordinary Deductions.

5. Notes relating to financial statements shown elsewhere in this report may be indicated here by reference.

6. Describe the annual statement supplied to each associate service company in support of the amount of interest on borrowed capital and compensation for use of capital billed during the calendar year. State the basis for billing of interest to each associate company. If a ratio, describe in detail how ratio is computed. If more than one ratio explain the calculation. Report the amount of interest borrowed and/or

compensation for use of capital billed to each associate company.

#### Note 1 – Organization of LG&E and KU Services Company

LG&E and KU Services Company ("LKS" or the "Company") (formerly E.ON U.S. Services Inc.), a Kentucky corporation, is a wholly-owned subsidiary of LG&E and KU Energy LLC ("LKE") and a centralized service company under the Public Utility Holding Company Act of 2005 ("PUHCA 2005"). LKE, in turn, is a wholly-owned subsidiary of PPL Corporation ("PPL") and LKS became an indirect, wholly-owned subsidiary of PPL when PPL acquired all the limited liability company interests of LKE from E.ON US Investments Corp. on November 1, 2010. On December 1, 2010, PPL and certain subsidiaries, including LKE, filed a notification of holding company status with the Federal Energy Regulatory Commission ("FERC") under PUHCA 2005. LKE had previously been party to such a notification filed on June 15, 2006 by E.ON AG, its former parent. LKS originally was authorized to conduct business as a service company for E.ON U.S. LLC (formerly LG&E Energy LLC) and its various subsidiaries and affiliates by order of the Securities and Exchange Commission dated December 6, 2000, and commenced operations January 1, 2001.

LKS provides certain services to affiliated entities, including LKE, LG&E and KU Capital LLC ("LKC"), LG&E Energy Marketing Inc. ("LEM"), Louisville Gas and Electric Company ("LG&E"), Kentucky Utilities Company ("KU"), Western Kentucky Energy Corp., and LG&E International Inc., at cost. LKS is organized along functional lines to accomplish its purpose of providing management, administrative, and technical services. These services are priced so that LKS operates on a break-even basis.

# Note 2 - Summary of Significant Accounting Policies

Effective January 1, 2008, LKS transitioned to the FERC Uniform System of Accounts for Centralized Service Companies Subject to the Provisions of PUHCA 2005. The accompanying financial statements were prepared in accordance with the accounting requirements set forth in the Uniform System of Accounts and published accounting releases of the FERC, which is a comprehensive basis of accounting other than GAAP.

**Property.** Property, plant and equipment includes property that is in use and under construction, and is reported at cost. PP&E was not recorded at fair value as of the PPL acquisition for FERC-reporting purposes.

**Depreciation and Amortization.** Depreciation is computed on a straight-line basis. Office furniture is depreciated over 30 years and personal computers are depreciated over 3 years.

**Income Taxes.** Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases, as measured by enacted tax rates that are expected to be in effect in the periods when the deferred tax assets and liabilities are expected to be settled or realized. Significant management judgment is required in developing the provision for income taxes, primarily due to the uncertainty related to tax positions taken or expected to be taken in tax returns and determination of deferred tax assets and liabilities and valuation allowances. Accounting standards prescribe a recognition threshold and measurement attribute for the financial statement recognition and measurement

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
LG&E and KU Services Company	(2) A Resubmission	11	2011
S	chedule XIV- Notes to Financial Statemer	nts	

of a tax position taken or expected to be taken in a tax return. Uncertain tax positions are analyzed periodically and adjustments are made when events occur to warrant a change. Tax contingencies are analyzed periodically and adjustments are made when events occur to warrant a change. See also Note 6, Income Taxes, for additional tax information.

Accumulated Deferred Income Taxes. Deferred income taxes reflect the net future tax effects of temporary differences between the carrying amounts of assets and liabilities for accounting purposes and their basis for income tax purposes, as well as the tax effects of net operating losses and tax credit carryforwards. See Note 6, Income Taxes.

**Use of Estimates.** The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

# Note 3 - Acquisition by PPL

On November 1, 2010, PPL completed its acquisition of LKE and its subsidiaries. The acquisition was accounted for using the purchase method of accounting in accordance with GAAP, and the applicable effects were "pushed down" or reflected on the financial statements of the subsidiaries as of the acquisition date. Accordingly, the financial statements were presented showing the predecessor and successor accounting periods.

The push-down basis of accounting was used to record the fair value adjustments of assets and liabilities on LKE and its subsidiaries at the acquisition date. The fair value of the consideration was paid by PPL to E.ON AG. Adjustments on November 1, 2010 were made to record pension assets at fair value, re-measure pension and postretirement benefit obligations at current discount rates and eliminate accumulated other comprehensive income (loss).

# **Note 4 - Related Party Transactions**

# **Provisions of Services**

LKS engages in transactions in the normal course of business with other LKE subsidiaries. These transactions are primarily composed of services received and/or rendered.

LKS provides the subsidiaries of LKE with a variety of centralized administrative, management and support services. Charges for these services include labor and burdens of LKS employees performing services for the subsidiaries of LKE and vouchers paid by LKS on behalf of the subsidiaries of LKE. The cost of these services is directly charged or, for general costs which cannot by directly attributed, charged based on predetermined allocation factors, including the ratios discussed in Methods of Allocations on pages 402.1 – 402.4.

Intercompany billings from LKS are listed on page 307, Analysis of Billing – Associate Companies (Account 457). These billings do not include convenience payments which are shown as a footnote to page 106, line 39, column b.

#### Note 5 - Pension and Other Postretirement Benefit Plans

Although LKS does not directly sponsor any defined benefit plans, it is allocated a portion of the funded status and costs

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
LG&E and KU Services Company	(2) A Resubmission	11	2011
	Schedule XIV- Notes to Financial Statemen	Its	

of plans sponsored by LKE based on its participation in those plans, which management believes are reasonable. The defined benefit pension plans of LKE and its subsidiaries were closed to new employees hired after December 31, 2005. Employees hired after December 31, 2005 receive additional company contributions above the standard matching contributions to their savings plans. The actuarially determined obligations of current active employees and retired employees of LKS are used as a basis to allocate total plan activity, including active and retiree costs and obligations. LKS's allocated share of the funded status of the pension plans resulted in a liability of \$181 million and \$204 million at December 31, 2011 and 2010. LKS's allocated share of other postretirement benefits was a liability of \$7 million and \$8 million at December 31, 2011 and 2010.

# **Contributions**

LKS made contributions to the defined benefit pension plan of \$38 million and \$9 million in 2011 and 2010, respectively. Contributions to Supplemental Executive Retirement Plan payments totaled \$2 million in both 2011 and 2010. In January 2012, LKS made a contribution of \$16 million to the pension plan.

LKS is not required to make contributions to the other postretirement benefit plan in which it participates in but has historically funded this plan in amounts equal to the postretirement benefit costs. LKS funded this plan \$4 million and \$5 million in 2011 and 2010, respectively.

#### Savings Plans

Substantially all of LKS's employees are eligible to participate in deferred savings plans (401(k)s). Employer contributions to the plans were as follows.

(in millions)

Year Ended	Year Ended			
<u>December 31, 2011</u>	<u>December 31, 2010</u>			
\$ 4	\$5			

#### Health Care Reform

In March 2010, Health Care Reform was signed into law. Many provisions of Health Care Reform do not take effect for an extended period of time, and most will require the publication of implementing regulations and/or issuance of program guidelines.

Beginning in 2013, provisions within Health Care Reform eliminate the tax deductibility of retiree health care costs to the extent of federal subsidies received by plan sponsors that provide retiree prescription drug benefits equivalent to Medicare Part D Coverage. LKS will continue to monitor the potential impact of any changes to the existing provisions and implementation guidance related to Health Care Reform on its benefit programs.

#### Note 6 - Income Taxes

LKS's federal income tax return is included in a United States consolidated income tax return filed by LKS's direct parent. Prior to October 31, 2010, the return was included in the consolidated return of E.ON U.S. Investments Corp. Due to the acquisition by PPL; the return will be included in the consolidated PPL return beginning November 1, 2010. Each

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
LG&E and KU Services Company	(2) _ A Resubmission		2011
S	chedule XIV- Notes to Financial Statemen	ts	

subsidiary of the consolidated tax group calculates its separate income tax for each period. The resulting separate-return tax cost or benefit is paid to or received from the parent company or its designee. The Company also files income tax returns in various state jurisdictions. The tax years 2008, 2009, and ten months ending October 31, 2010, remain open under the standard three year statute of limitations; however, the IRS has completed the audit of these periods under the Compliance Assurance Process, effectively closing them to audit adjustments. No issues remain outstanding.

Components of income tax expense are shown in the table below for the year ended December 31:

	<u>2</u>	<u>011</u>	<u>2010</u>
(in millions)			
Current – federal	\$	3	\$ (5)
Current – state		2	1
Deferred – federal – net		(3)	5
Deferred – state – net		(2)	(1)
Total income tax expense	_\$	-	<u>\$ -</u>

Deferred tax assets and liabilities which are mainly of a long-term nature are summarized below as of December 31:

	<u>2011</u>	<u>2010</u>
(in millions)		
Deferred tax assets:		
Pensions and similar obligations	\$78	\$75
Liabilities and other	6	4
Net deferred income tax asset (current and noncurrent)	\$ 84	\$ 79
Balance sheet classification:		
Current	\$3	\$3
Non current	81	76
Net deferred income tax asset	\$ 84	<u>\$ 79</u>

#### Note 7 - Accumulated Other Comprehensive Income (Loss)

Accumulated other comprehensive income consisted of the following:

		Funded Status of Pension and Postretirement Plans			
	<u>Pretax</u>	<u>Pretax</u> <u>Tax</u>			
(in millions)					
Balance at December 31, 2009	\$ (106)	\$ 41	\$ (65)		
Change in funded status of pension and postretirement					
plans - pre-acquisition	(31)	12	(19)		
Effect of PPL acquisition	137	(53)	84		
Change in funded status of pension and postretirement					
plans - post-acquisition	9	(4)	5		
pians post acquisition					

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Name of Respondent	This Report is: (1) <u>X</u> An Original (2) _ A Resubmission	-	Resubmission Date (Mo, Da, Yr) / /			4	Year of Report 2011
	hedule XIV- Notes to Financial Statemer	nts					
Balance at December 31, 2010	\$ 9		\$	(4)	\$	5	
Change in funded status of pension and postretirement plans	2			(1)		1	
Balance at December 31, 2011	\$ 7		\$	(3)	\$	4	

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Name of Respondent LG&E and KU Services Company	This Report Is: (1) X An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, 2011
Schedule XV- Con	nparative Income Statement		

	Account Number	Title of Account	Current Year	Prior Year
Line No.	NUTIDEI			
	(a)	(b)	(C)	(d)
1		SERVICE COMPANY OPERATING REVENUES	a state and the second	and an advertise of the
2	400	Service Company Operating Revenues	295,706,755	326,982,028
3		SERVICE COMPANY OPERATING EXPENSES		
		Oporation Expenses	186,934,289	185,458,788
5	402	Maintenance Expenses	29,542,940	25,622,139
6	403	Depreciation Expenses	536,768	467,896
7	403.1	Depreciation Expense for Asset Retirement Costs		
8	404	Amortization of Limited-Term Property		
9	405	Amortization of Other Property		
10	407.3	Regulatory Debits		
11	407.4	Regulatory Credits		
12	408.1	Taxes Other Than Income Taxes, Operating Income	7,809,401	7,851,795
13	409.1	Income Taxes, Operating Income	10,496,399	( 4,270,130)
14	410.1	Provision for Deferred Income Taxes, Operating Income	9,949,174	27,518,247
15	411.1	Provision for Deferred Income Taxes – Credit, Operating Income	( 14,379,495)	( 23,198,547)
16	411.4	Investment Tax Credit, Service Company Property		
•	411.6	Gains from Disposition of Service Company Plant		
ŕ	411.7	Losses from Disposition of Service Company Plant		
19	411.10	Accretion Expense		
20	412	Costs and Expenses of Construction or Other Services	55,289,325	84,274,390
21	416	Costs and Expenses of Merchandising, Jobbing, and Contract Work		
22		TOTAL SERVICE COMPANY OPERATING EXPENSES (Total of Lines 4-21)	286,178,801	303,724,578
23		NET SERVICE COMPANY OPERATING INCOME (Total of Lines 2 less 22)	9,527,954	23,257,450
24		OTHER INCOME		
25	418.1	Equity in Earnings of Subsidiary Companies		
26	419	Interest and Dividend Income	563,145	127,427
27	419.1	Allowance for Other Funds Used During Construction		
28	421	Miscellaneous Income or Loss		
29	421.1	Gain on Disposition of Property		
30		TOTAL OTHER INCOME (Total of Lines 25-29)	563,145	127,427
31		OTHER INCOME DEDUCTIONS		
32	421.2	Loss on Disposition of Property	Enroy Collection Collection Provided Collection	
33	425	Miscellaneous Amortization		
34	426.1	Donations	560,764	2,673,140
35	426.2	Life Insurance		
36	426.3	Penalties	457	( 161)
77	426.4	Expenditures for Certain Civic, Political and Related Activities	2,701,672	2,463,531
	426.5	Other Deductions	12,331,139	18,168,109
39		TOTAL OTHER INCOME DEDUCTIONS (Total of Lines 32-38)	15,594,032	23,304,619
40		TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS		
	l			

Name of Respondent LG&E and KU Services Company	This Report Is: (1) X An Original (2) A Resubmission	(Mo, Da, Yr) / /	Dec 31, <u>2011</u>				
Schedule XV- Comparative Income Statement (continued)							

Line	Account Number	Title of Account	Current Year	Prior Year
No.	(a)	(b)	(C)	(d)
41		Taxes Other Than Income Taxes, Other Income and Deductions		2,400
42		Income Taxes, Other Income and Deductions	( 5,847,015)	
43		Provision for Deferred Income Taxes, Other Income and Deductions		
44		Provision for Deferred Income Taxes – Credit, Other Income and Deductions		
45		Investment Tax Credit, Other Income Deductions		
46		TOTAL TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS (Total of Lines 41-45)	( 5,847,015)	2,400
47		INTEREST CHARGES		
48	427	Interest on Long-Term Debt		
49		Amortization of Debt Discount and Expense		
50	429	(less) Amortization of Premium on Debt- Credit	·	
51	430	Interest on Debt to Associate Companies		
52	431	Other Interest Expense		
53	432	(less) Allowance for Borrowed Funds Used During Construction-Credit		<u></u>
54		TOTAL INTEREST CHARGES (Total of Lines 48-53)		
55		NET INCOME BEFORE EXTRAORDINARY ITEMS (Total of Lines 23, 30, minus 39, 46, and 54)	344,082	77,858
56		EXTRAORDINARY ITEMS		
•	434	Extraordinary Income		
_ ر	435	(less) Extraordinary Deductions		
59		Net Extraordinary Items (Line 57 less Line 58)		
60	409.4	(less) Income Taxes, Extraordinary		
61		Extraordinary Items After Taxes (Line 59 less Line 60)		
62		NET INCOME OR LOSS/COST OF SERVICE (Total of Lines 55-61)	344,082	77,858
	1			

Nar	ne of Re	spondent	······	This Repo		Resubmissio		Year/	Period of Report
		U Services Company		(1) 区/	An Original	(Mo, Da,	Yr)		1, <u>2011</u>
		· ·			Resubmission	11			
		Schedule XVI- Analysis							
		ost of service will equal for associate a	and nonassocia	ite companies	the total amour	nt billed under	their sep	arate a	analysis of
-1	ing sche			A		Ata	<u>кі-</u>		N======' :
,	Account Number	Title of Account	Associate Company Direct Cost	Associate Company Indirect Cost	Associate Company Total Cost	Nonassociate Company	Nonass Comp		Nonassociate Company
Line	Hamber		200010001		10121 0001	Direct Cost	Indirect		Total Cost
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)		(h)
<b> </b>	403-403.1	Depreciation Expense							
ļ		Amortization Expense	536,768		536,768				
2		Regulatory Debits/Credits - Net	, 						
3		-							
4		Taxes Other Than Income Taxes	1,458,810	6,350,591	7,809,401				**
5	[	Income Taxes	4,649,384		4,649,384				
6	1	Provision for Deferred Taxes	9,949,174	·····	9,949,174				
7		Provision for Deferred Taxes - Credit	14,379,495		14,379,495				
8	4116	Gain from Disposition of Service Company Plant							
9	411.7	Losses from Disposition of Service Company Plant							
10	411 4-411.5	Investment Tax Credit Adjustment							
11	411.10	Accretion Expense							
	412	Costs and Expenses of Construction or Other							
12	<b></b>	Services	55,289,325		55,289,325		<u> </u>		
	416	Costs and Expenses of Merchandising, Jobbing,							
13		and Contract Work for Associated Companies							
14	418	Non-operating Rental Income							
15	418.1	Equity in Earnings of Subsidiary Companies							
16	419	Interest and Dividend Income	563,145		563,145		1		
	419.1	Allowance for Other Funds Used During							
117		Construction							
-	421	Miscellaneous Income or Loss	· · · · · · · · · · · · · · · · · · ·						
[ 19	421.1	Gain on Disposition of Property							
20	421.2	Loss on Disposition Of Property							
21	425	Miscellaneous Amortization					1		
22	426.1	Donations	558,933	1,831	560,764		<u> </u>		
23	426.2	Life Insurance							
24	L	Penalties	457		457				
	426.4	Expenditures for Certain Civic, Political and							
25	1	Related Activities	695,477	2,006,195	2,701,672				
26	426.5	Other Deductions	12,077,623	2,000,195					
20	427	Interest On Long-Term Debt	12,011,023	200,010	12,001,109		1		
28	428	Amortization of Debt Discount and Expense							
28	420	Amortization of Premium on Debt – Credit		•			<u> </u>		
	430	Interest on Debt to Associate Companies	<u> </u>	l			<u> </u>		
30	h		<u> </u>	<u> </u>	<u> </u>		<del> </del>		
31	431	Other Interest Expense		<u> </u>	<u> </u>		<b>_</b>		
	432	Allowance for Borrowed Funds Used During							
32		Construction					. <u> </u>		<u> </u>
	500-509	Total Steam Power Generation Operation							
33	ļ	Expenses	1,586,936	6,172,276	7,759,212		<b></b>		
	510-515	Total Steam Power Generation Maintenance			1		1		
34	<u> </u>	Expenses	3,993,778	182,772	4,176,550		ļ		
	1		1				}		
1	1			}		1			
1		1	ł		1				
						1			
					1				

Name of Respondent LG&E and KU Services Company	This Report Is: (1) X An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, 2011			
Schedule XVI- Analysis of Charges for Service- Associate and Non-Associate Companies (continued)						

Title of Account         (b)         ation Expense         ation Expense         ory Debits/Credits - Net         Uther Than Income Taxes         Taxes         n for Deferred Taxes         n for Deferred Taxes - Credit         m Disposition of Service Company Plant         irrom Disposition of Service Company Plant         ent Tax Credit Adjustment         n Expenses         nd Expenses of Construction or Other         s         at Expenses of Merchandising, Jobbing, attract Work for Associated Companies         erating Rental Income	Total Charges for Services Direct Cost (i) 536,768 1,458,810 4,649,384 9,949,174 14,379,495 55,289,325	Total Charges for Services Indirect Cost (j) 6,350,591	Total Charges for Services Total Cost (k) 536,768 7,809,401 4,649,384 9,949,174 14,379,495 55,289,325
ation Expense ation Expense ory Debits/Credits - Net ther Than Income Taxes Taxes In for Deferred Taxes - Credit m Disposition of Service Company Plant from Disposition of Service Company Plant trom Disposition of Service Company Plant ent Tax Credit Adjustment In Expense In Expenses of Construction or Other S and Expenses of Merchandising, Jobbing, Intract Work for Associated Companies	536,768 1,458,810 4,649,384 9,949,174 14,379,495		536,768 7,809,401 4,649,384 9,949,174 14,379,495
ation Expense ory Debits/Credits ~ Net ther Than Income Taxes Taxes n for Deferred Taxes - Credit m Disposition of Service Company Plant from Disposition of Service Company Plant trom Disposition of Service Company Plant ent Tax Credit Adjustment n Expense nd Expenses of Construction or Other s d Expenses of Merchandising, Jobbing, ntract Work for Associated Companies	1,458,810 4,649,384 9,949,174 14,379,495	6,350,591	7,809,401 4,649,384 9,949,174 14,379,495
ory Debits/Credits - Net ther Than Income Taxes Taxes n for Deferred Taxes - Credit m Disposition of Service Company Plant from Disposition of Service Company Plant trom Disposition of Service Company Plant ent Tax Credit Adjustment n Expense nd Expenses of Construction or Other s d Expenses of Merchandising, Jobbing, ntract Work for Associated Companies	4,649,384 9,949,174 14,379,495	6,350,591	4,649,384 9,949,174 14,379,495
ther Than Income Taxes Taxes In for Deferred Taxes In for Deferred Taxes – Credit Im Disposition of Service Company Plant from Disposition of Service Company Plant ent Tax Credit Adjustment In Expense In Expenses of Construction or Other Sand Expenses of Merchandising, Jobbing, Intract Work for Associated Companies	4,649,384 9,949,174 14,379,495	6,350,591	4,649,384 9,949,174 14,379,495
Taxes In for Deferred Taxes In for Deferred Taxes – Credit Im Disposition of Service Company Plant Irrom Disposition of Service Company Plant ent Tax Credit Adjustment In Expense In Expenses In Expenses of Construction or Other In Expenses of Merchandising, Jobbing, Intract Work for Associated Companies	4,649,384 9,949,174 14,379,495	6,350,591	4,649,384 9,949,174 14,379,495
n for Deferred Taxes n for Deferred Taxes – Credit m Disposition of Service Company Plant from Disposition of Service Company Plant ent Tax Credit Adjustment n Expense nd Expenses of Construction or Other s nd Expenses of Merchandising, Jobbing, ntract Work for Associated Companies	9,949,174 14,379,495		9,949,174 14,379,495
n for Deferred Taxes – Credit m Disposition of Service Company Plant from Disposition of Service Company Plant ent Tax Credit Adjustment n Expense nd Expenses of Construction or Other s nd Expenses of Merchandising, Jobbing, ntract Work for Associated Companies	14,379,495		14,379,495
m Disposition of Service Company Plant from Disposition of Service Company Plant ent Tax Credit Adjustment n Expense nd Expenses of Construction or Other s nd Expenses of Merchandising, Jobbing, ntract Work for Associated Companies			
rom Disposition of Service Company Plant ent Tax Credit Adjustment n Expense nd Expenses of Construction or Other of Expenses of Merchandising, Jobbing, ntract Work for Associated Companies	55,289,325		55,289,325
ent Tax Credit Adjustment n Expense nd Expenses of Construction or Other s nd Expenses of Merchandising, Jobbing, ntract Work for Associated Companies	55,289,325		55,289,325
n Expense nd Expenses of Construction or Other s nd Expenses of Merchandising, Jobbing, ntract Work for Associated Companies	55,289,325		55,289,325
n Expense nd Expenses of Construction or Other s nd Expenses of Merchandising, Jobbing, ntract Work for Associated Companies	55,289,325		55,289,325
nd Expenses of Construction or Other s nd Expenses of Merchandising, Jobbing, ntract Work for Associated Companies	55,289,325		55,289,325
s nd Expenses of Merchandising, Jobbing, ntract Work for Associated Companies	55,289,325		55,289,325
tract Work for Associated Companies			
tract Work for Associated Companies			
	1	Sec. 1	
Earnings of Subsidiary Companies			
and Dividend Income	563,145		563,145
ce for Other Funds Used During			
ction		1	
neous Income or Loss			
Disposition of Property			
Disposition Of Property			
neous Amortization			
ns	558,933	1,831	560,764
irance			
S	457		457
tures for Certain Civic, Political and			
Activities	695,477	2,006,195	2,701,672
eductions	12,077,623	253,516	12,331,139
On Long-Term Debt			
ation of Debt Discount and Expense			
ation of Premium on Debt – Credit			
on Debt to Associate Companies			
terest Expense			
ce for Borrowed Funds Used During			
ce for Borrowed Funds Used During ction			
		6,172,276	7,759,212
ction	1,586,936		
ction eam Power Generation Operation	1,586,936	**************************************	
ati or	on of Premium on Debt – Credit n Debt to Associate Companies rest Expense for Borrowed Funds Used During ion	on of Premium on Debt – Credit  Debt to Associate Companies rest Expense for Borrowed Funds Used During ion m Power Generation Operation	on of Premium on Debt – Credit  Debt to Associate Companies rest Expense for Borrowed Funds Used During ion m Power Generation Operation 1,586,936 6,172,276

LG&E and KU Services Company (1) X An Original (Mo, Da, Tr) (2) A Resubmission / / Dec 31, 2011	Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Repor
	LG&E and KU Services Company	<ul> <li>(1) X An Original</li> <li>(2) A Resubmission</li> </ul>		Dec 31, <u>2011</u>

- -

3,205 24,672 1,418) 11,254 85,944 06,507 18,555	ssociate Company Indirect Cost (d) 3,428,161 2,110,419 3,201,931 1,168,622	Associate Company Total Cost (e) 3,205 24,672 ( 11,418) 11,254 3,514,105 2,216,926 3,320,486	Nonassociate Company Direct Cost (f)	Nonassociate Company Indirect Cost (g)	Nonassociate Company Total Cost (h)
24,672 1,418) 11,254 95,944 06,507 18,555	3,428,161 2,110,419 3,201,931	3,205 24,672 ( 11,418) 11,254 3,514,105 2,216,926		(g)	(h)
24,672 1,418) 11,254 95,944 06,507 18,555	2,110,419 3,201,931	24,672 ( 11,418) 11,254 3,514,105 2,216,926			
24,672 1,418) 11,254 95,944 06,507 18,555	2,110,419 3,201,931	24,672 ( 11,418) 11,254 3,514,105 2,216,926			
24,672 1,418) 11,254 95,944 06,507 18,555	2,110,419 3,201,931	24,672 ( 11,418) 11,254 3,514,105 2,216,926			
24,672 1,418) 11,254 95,944 06,507 18,555	2,110,419 3,201,931	24,672 ( 11,418) 11,254 3,514,105 2,216,926			
24,672 1,418) 11,254 95,944 06,507 18,555	2,110,419 3,201,931	24,672 ( 11,418) 11,254 3,514,105 2,216,926			
24,672 1,418) 11,254 95,944 06,507 18,555	2,110,419 3,201,931	24,672 ( 11,418) 11,254 3,514,105 2,216,926			
1,418) 11,254 85,944 06,507 18,555	2,110,419 3,201,931	( 11,418) 11,254 3,514,105 2,216,926			
1,418) 11,254 85,944 06,507 18,555	2,110,419 3,201,931	( 11,418) 11,254 3,514,105 2,216,926			
11,254 85,944 06,507 18,555	2,110,419 3,201,931	11,254 3,514,105 2,216,926			
11,254 85,944 06,507 18,555	2,110,419 3,201,931	11,254 3,514,105 2,216,926			
85,944 06,507 18,555	2,110,419 3,201,931	3,514,105 2,216,926			
85,944 06,507 18,555	2,110,419 3,201,931	3,514,105 2,216,926			
06,507	2,110,419 3,201,931	2,216,926			
18,555	3,201,931				
		3,320,486			
	1 168 622				
	1 168 622		<u></u>		1
	1 168 622				1
	1 168 622				
	1 168 622	1 1			
		1 169 600			
46,891	1,100,022	1,168,622 46,891			
10,091		40,091			<u> </u>
					<u> </u>
29,698		29,698			ł
50,182	8,351	158,533			
				-	+
					+
					+
39,982	1,893,548	3,683,530			
				1	
				1	
41,815	8,382,871	10,624,686			1
				1	
77,340		477,340			
36,228		236,228			
		55,483		ļ	
55,483				1	1
	77,340	41,815 8,382,871 41,815 8,382,871	41,815 8,382,871 10,624,686 41,815 8,382,871 10,624,686 77,340 477,340 36,228 236,228	41,815 8,382,871 10,624,686 41,815 8,382,871 10,624,686 77,340 477,340 36,228 236,228	41,815     8,382,871     10,624,686       41,815     8,382,871     10,624,686       1     1     1       1

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Name of Respondent LG&E and KU Services Company	This Report Is: (1) X An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, <u>2011</u>		
Schedule XVI- Analysis of Charges for Service- Associate and Non-Associate Companies (continued)					

l 					
Line	Account Number	Title of Account	Total Charges for Services Direct Cost	Total Charges for Services Indirect Cost	Total Charges for Services Total Cost
No.	(a)	(b)	(i)	(j)	(k)
	517-525	Total Nuclear Power Generation Operation			
35		Expenses			
	528-532	Total Nuclear Power Generation Maintenance			
36		Expenses			
	535-540.1	Total Hydraulic Power Generation Operation			
37		Expenses	3,205		3,205
	541-545 1	Total Hydraulic Power Generation Maintenance			
38		Expenses	24,672		24,672
	546-550 1	Total Other Power Generation Operation			
39		Expenses	( 11,418)		( 11,418)
	551-554.1	Total Other Power Generation Maintenance			
40		Expenses	11,254		11,254
	555-557	Total Other Power Supply Operation Expenses	85,944	3,428,161	3,514,105
	560	Operation Supervision and Engineering	106,507	2,110,419	2,216,926
43	561.1	Load Dispatch-Reliability	118,555	3,201,931	3,320,486
	5612	Load Dispatch-Monitor and Operate Transmission			
44		System			
	561 3	Load Dispatch-Transmission Service and			
45		Scheduling			
46		Scheduling, System Control and Dispatch Services			
	561.5	Reliability Planning and Standards Development		1,168,622	1,168,622
<b></b>	561.6	Transmission Service Studies	46,891		46,891
49	561.7	Generation Interconnection Studies			
50	561 8	Reliability Planning and Standards Development Services			
	562	Station Expenses (Major Only)	29,698		29,698
52		Overhead Line Expenses (Major Only)	150,182	8,351	158,533
53	564	Underground Line Expenses (Major Only)		· · · · · · · · · · · · · · · · · · ·	
54	565	Transmission of Electricity by Others (Major Only)			
	ļ	Miscellaneous Transmission Expenses (Major	·		
55		Only)	1,789,982	1,893,548	3,683,530
56	567	Rents			
	1	Operation Supplies and Expenses (Nonmajor	·····		
57		Only)			
58		Total Transmission Operation Expenses	2,241,815	8,382,871	10,624,686
	568	Maintenance Supervision and Engineering (Major			
59		Only)			
	569	Maintenance of Structures (Major Only)			
61	569.1	Maintenance of Computer Hardware			
62	569.2	Maintenance of Computer Software		<u></u>	
63	1	Maintenance of Communication Equipment			
	569.4	Maintenance of Miscellaneous Regional			
64		Transmission Plant			
65	570	Maintenance of Station Equipment (Major Only)	477,340		477,340
·	571	Maintenance of Overhead Lines (Major Only)	236,228		236,228
	572	Maintenance of Underground Lines (Major Only)			
	573	Maintenance of Miscellaneous Transmission Plant		ann an Mart ann ann ann ann an Ann ann ann ann ann	
68		(Major Only)	55,483		55,483
	<u> </u>				

Name of Respondent	This Report Is:	Resubmission Date	Year/Period of Repor
LG&E and KU Services Company	<ul> <li>(1) X An Original</li> <li>(2) A Resubmission</li> </ul>	(Mo, Da, Yr) / /	Dec 31, <u>2011</u>

1								
Line	Account Number	Title of Account	Associate Company Direct Cost	Associate Company Indirect Cost	Associate Company Total Cost	Nonassociate Company Direct Cost	Nonassociate Company Indirect Cost	Nonassociate Company Total Cost
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	574	Maintenance of Transmission Plant (Nonmajor						
69		Only)						
70		Total Transmission Maintenance Expenses	769,051		769,051			
		Total Regional Market Operation Expenses						
	576.1-576.5	Total Regional Market Maintenance Expenses						
73	580-589	Total Distribution Operation Expenses	6,114,393	2,127,333	8,241,726			
74	590-598	Total Distribution Maintenance Expenses	363,629		363,629			
		Total Electric Operation and Maintenance						
75		Expenses	85,456,570	28,905,546	114,362,116			
	700-798	Production Expenses (Provide selected accounts						
76		in a footnote)				·		
	800-813	Total Other Gas Supply Operation Expenses	82,215		82,215			
78	814-826	Total Underground Storage Operation Expenses	89,833		89,833		ļ	<u></u>
70	830-837	Total Underground Storage Maintenance						
79		Expenses	5,632		5,632			
		Total Other Storage Operation Expenses						1
		Total Other Storage Maintenance Expenses					<u>}</u>	
82		Total Liquefied Natural Gas Terminaling and Processing Operation Expenses						
		Total Liquefied Natural Gas Terminaling and						
L		Processing Maintenance Expenses						
-		Operation Supervision and Engineering					<b>_</b>	
85		System Control and Load Dispatching.	6,059		6,059			
		Communication System Expenses	0,005		0,035			<u></u>
		Compressor Station Labor and Expenses					<u></u>	<u> </u>
		Gas for Compressor Station Fuel						
89	855	Other Fuel and Power for Compressor Stations						
	856	Mains Expenses	2,204		2,204		+	
l	857	Measuring and Regulating Station Expenses	2,201		2,204			1
92	858	Transmission and Compression of Gas By Others					<u> </u>	<u> </u>
	L	Other Expenses						
	860	Rents						+
95		Total Gas Transmission Operation Expenses	8,263		8,263			<u> </u>
	861	Maintenance Supervision and Engineering				······		
	862	Maintenance of Structures and Improvements						
98	863	Maintenance of Mains	153,068		153,068			+
	864	Maintenance of Compressor Station Equipment					<u> </u>	+
	865	Maintenance of Measuring And Regulating Station	- <u></u>				<u> </u>	<u> </u>
100		Equipment						
	866	Maintenance of Communication Equipment		·····				
	867	Maintenance of Other Equipment					<u> </u>	
103		Total Gas Transmission Maintenance Expenses	153,068		153,068			
104	870-881	Total Distribution Operation Expenses	1,199,489					1
1								
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Name of Respondent LG&E and KU Services Company	This Report Is: (1) X An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, 2011			
Schedule XVI- Analysis of Charges for Service- Associate and Non-Associate Companies (continued)						

-	Account	Title of Account	Total Charges for Services	Total Charges for Services	Total Charges for Services
Line	Number		Direct Cost	Indirect Cost	Total Cost
No.	(a)	(b)	(i)	(i)	(k)
69	574	Maintenance of Transmission Plant (Nonmajor Only)			
70		Total Transmission Maintenance Expenses	769,051		769,051
71	575 1-575 8	Total Regional Market Operation Expenses		n e	
72	576 1-576.5	Total Regional Market Maintenance Expenses	·	· · · · · · · · · · · · · · · · · · ·	
73	580-589	Total Distribution Operation Expenses	6,114,393	2,127,333	8,241,726
74	590-598	Total Distribution Maintenance Expenses	363,629		363,629
		Total Electric Operation and Maintenance			
75	· ·	Expenses	85,456,570	28,905,546	114,362,116
	700-798	Production Expenses (Provide selected accounts			
76		in a footnote)			
77	800-813	Total Other Gas Supply Operation Expenses	82,215		
78	814-826	Total Underground Storage Operation Expenses	89,833		
	830-837	Total Underground Storage Maintenance			
īЭ		Expenses	5,632		5,632
80	840-842.3	Total Other Storage Operation Expenses			
81	843.1-843.9	Total Other Storage Maintenance Expenses			
	844.1-846.2	Total Liquefied Natural Gas Terminaling and			
82		Processing Operation Expenses			
	847.1-847.8	Total Liquefied Natural Gas Terminaling and			
		Processing Maintenance Expenses			
	850	Operation Supervision and Engineering			
85	851	System Control and Load Dispatching.	6,059		6,059
86	852	Communication System Expenses			
87	853	Compressor Station Labor and Expenses		·····	
88	854	Gas for Compressor Station Fuel			
89	855	Other Fuel and Power for Compressor Stations			
90	856	Mains Expenses	2,204		2.204
91	857	Measuring and Regulating Station Expenses			
92	858	Transmission and Compression of Gas By Others			······································
93	859	Other Expenses			
94	860	Rents			
95		Total Gas Transmission Operation Expenses	8,263		8,263
96	861	Maintenance Supervision and Engineering			
97		Maintenance of Structures and Improvements			
98		Maintenance of Mains	153,068		153,068
99	864	Maintenance of Compressor Station Equipment			
	865	Maintenance of Measuring And Regulating Station			
100	1	Equipment			
101	866	Maintenance of Communication Equipment			
102	867	Maintenance of Other Equipment			
103		Total Gas Transmission Maintenance Expenses	153,068		153,068
104	870-881	Total Distribution Operation Expenses	1,199,489	118,666	1,318,155

Name of Respondent	This Report Is:	Resubmission Date	Year/Period of Report
LG&E and KU Services Company	<ul> <li>(1) X An Original</li> <li>(2) A Resubmission</li> </ul>	(Mo, Da, Yr) / /	Dec 31, <u>2011</u>

Line				Partment				
	Account Number	Title of Account	Associate Company Direct Cost	Associate Company Indirect Cost	Associate Company Total Cost	Nonassociate Company Direct Cost	Nonassociate Company Indirect Cost	Nonassociate Company Total Cost
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
105	885-894	Total Distribution Maintenance Expenses	38,136		38,136			
		Total Natural Gas Operation and Maintenance						
106	·····	Expenses	1,576,636	118,666	1,695,302			
107	901	Supervision	3,173,315	639,446	3,812,761			
		Meter reading expenses	272,329		272,329			
	903	Customer records and collection expenses	4,504,879	8,549,178	13,054,057			
		Uncollectible accounts						
	905	Miscellaneous customer accounts expenses	1,372,234		1,372,234			
	906	Total Customer Accounts Operation Expenses	9,322,757	9,188,624	18,511,381	······································	ļ	
	907	Supervision	93,139	345,185	438,324			
	908	Customer assistance expenses	5,470,259	579,346	6,049,605			
	909	Informational And Instructional Advertising						
115		Expenses	60,648		60,648			
	910	Miscellaneous Customer Service And						
116		Informational Expenses	5,493	46,757	52,250			ļ
		Total Service and Informational Operation Accounts						
117 118	911	·	5,629,539	971,288	6,600,827			
	912	Supervision Demonstrating and Selling Expenses					<u> </u>	
	912	Advertising Expenses						
_	916	Miscellaneous Sales Expenses						
-	510	Total Sales Operation Expenses					<u> </u>	
122 123	920	Administrative and General Salaries	C 001 707	57 007 000	11 000 050			
	921	Office Supplies and Expenses	6,201,797				1	
	923	Outside Services Employed	3,355,873	8,201,372		······································		
	924	Property Insurance	8,970,438	7,628,834	16,599,272			+
	925	Injuries and Damages	( 284,412	36,605	( 047.807)			
	926	Employee Pensions and Benefits	15,396,527					
	928	Regulatory Commission Expenses	282,282	27,584,672	282,282		<u> </u>	
130	930.1	General Advertising Expenses	377,589		446,210			
		Miscellaneous General Expenses	112,189					
132		Rents	112,105	14,432,433	14,344,044			
		Total Administrative and General Operation						
,		Expenses	34,412,283	95,779,815	130,192,098			1
133		Maintenance of Structures and Equipment				·····		
	935				24 (10) 9491			
	935		956,307	23,044,642	24,000,949			-
133 134 135	935	Total Administrative and General Maintenance Expenses	50,320,886					

Name of Respondent LG&E and KU Services Company	This Report Is:         (1)       X An Original         (2)       A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, <u>2011</u>			
Schedule XVI- Analysis of Charges for Service, Associate and Non-Associate Companies (continued)						

Line	Total Natural Gas Operation and Maintenance Expenses Supervision Meter reading expenses	Total Charges for Services Direct Cost (i) 38,136 1,576,636 3,173,315	Total Charges for Services Indirect Cost (i) 118,666	Total Charges for Services Total Cost (k) 38,136 1,695,302
No.   105 885-1 106 901 107 901 108 902 109 903 110 904 111 905 112 906	-894 Total Distribution Maintenance Expenses Total Natural Gas Operation and Maintenance Expenses Supervision Meter reading expenses	38,136 1,576,636 3,173,315	118,666	38,136
106           107         901           108         902           109         903           110         904           111         905           112         906	Total Natural Gas Operation and Maintenance Expenses Supervision Meter reading expenses	1,576,636 3,173,315		
107         901           108         902           109         903           110         904           111         905           112         906	Expenses Supervision Meter reading expenses	3,173,315		1.695.302
107         901           108         902           109         903           110         904           111         905           112         906	Supervision Meter reading expenses	3,173,315		1.695,302
108         902           109         903           110         904           111         905           112         906	Meter reading expenses			
109         903           110         904           111         905           112         906			639,446	3,812,761
110         904           111         905           112         906	Customer records and collection expenses	272,329		272,329
111 905 112 906		4,504,879	8,549,178	13,054,057
112 906	Uncollectible accounts			
	Miscellaneous customer accounts expenses	1,372,234		1,372,234
113 907		9,322,757	9,188,624	18,511,381
	Supervision	93,139	345,185	438,324
114 908	Customer assistance expenses	5,470,259	579,346	6,049,605
909	Informational And Instructional Advertising			
115	Expenses	60,648		60,648
910				
116	Informational Expenses	5,493	46,757	52,250
	Total Service and Informational Operation			
117	Accounts	5,629,539	971,288	6,600,827
118 911				······································
119 912				
120 913		······································		·· <u>···································</u>
916				
.22	Total Sales Operation Expenses			
123 920		6,201,797	37,827,256	44,029,053
124 921		3,355,873	8,201,372	11,557,245
125 923		8,970,438	7,628,834	16,599,272
126 924 127 925		(		
127 925 128 926		( 284,412)	36,605	( 247,807)
120 926		15,396,527	27,584,672	42,981,199
130 930		282,282	co.co.d	
131 930		377,589	68,621	446,210
132 931		112,189	14,432,455	14,544,644
132 931	Total Administrative and General Operation			۹ <u></u>
133	Expenses	34,412,283	95,779,815	130,192,098
134 935		956,307	23,044,642	24,000,949
104 000	Total Administrative and General Maintenance	300,007		
135	Expenses	50,320,886	128,984,369	179,305,255
136	Total Cost of Service	137,354,092	158,008,581	295,362,673

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Name of Respondent	This Report is:	Resubmission Date	Year of Report				
	(1) <u>X</u> An Original	(Mo, Da, Yr)					
LG&E and KU Services Company	(2) A Resubmission	11	2011				
FOOTNOTE DATA							

Schedule Page: 304 Line No.: 127 Column: c Balance due to insurance reimbursement from Aegis.

Name of Respondent LG&E and KU Services Company	This Report Is: (1) X An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, <u>2011</u>				
Schedule XVII - Analysis of Billing – Associate Companies (Account 457)							

1. For services rendered to associate companies (Account 457), list all of the associate companies.

	Name of Associate Company	Account 457.1	Account 457.2	Account 457.3	Total Amount Billed
Line	Name of Associate Company	Direct Costs Charged	Indirect Costs Charged	Compensation For Use	Total Amount Dilled
No.		Direct Coole Sharges	indirott official god	of Capital	
	(a)	(b)	(c)	(d)	(e)
1	LG&E and KU Capital LLC	15,064,954	16,983,836		32,048,790
2	LG&E and KU Energy LLC	210,044			210,044
3	LG&E Energy Marketing Inc.	2,777			2,777
4	LG&E International Inc.	237			237
5	Louisville Gas and Electric Company	51,042,223	64,877,531		115,919,754
6	Kentucky Utilities Company	67,944,140	76,142,755		144,086,895
7	Western Kentucky Energy Corp.	3,433,799	4,459		3,438,258
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39					
40	Total	137,698,174	158,008,581		295,706,755
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Name of Respondent LG&E and KU Services Company	This Report Is: (1) X An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, 2011			
Schedule XVIII – Analysis of Billing – Non-Associate Companies (Account 458)						

1. For services rendered to nonassociate companies (Account 458), list all of the nonassociate companies. In a footnote, describe "he services rendered to each respective nonassociate company.

<b> </b>		A		A	J	T-t-I A A 2011
Line No.	Name of Non-associate Company	Account 458.1 Direct Costs Charged	Account 458.2 Indirect Costs Charged	Account 458.3 Compensation For Use of Capital	Account 458.4 Excess or Deficiency on Servicing Non-associate	Total Amount Billed
					Utility Companies	
	(a)	(b)	(C)	(d)	(e)	(f)
1	None					· · · · ·
2						
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40	Total			1		
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Nam	e of Respondent		Report Is:	Resubmission	Date	Year/Period of Report
LG8	E and KU Services Company	(1)	X An Original	(Mo, Da, Y / /	(r)	Dec 31, 2011
	Schedule XIX - Miscellaneous	1				
					. <u></u>	
1. P	rovide a listing of the amount included in Account 930.2, "Misce	llanec	ous General Expense	es" classifying	such ex	penses according
	eir nature. Amounts less than \$50,000 may be grouped showin ayments and expenses permitted by Section 321 (b)(2) of the F					
	5 (2 U.S.C. 441(b)(2)) shall be separately classified.	euera	r Election Campaign	Act, as amend	ieu by i	ublic Law 54-205 III
	Title of Account			T		Amount
Line				1		(b)
No.	(a)					
1	Association Dues		- <u></u>			40,847
2	Research and Development					659,791
3	Business License Fees					105,047
5	PPL Executive Management PPL Environment Management		······			116,538
6	PPL External Affairs		······································			1,265,693
7	PPL Financial		wh			3,325,758
8	PPL Legal		**************************************		**************************************	2,469,799
9	PPL Services, Inc.					4,312,538
10	PPL Risk Management		**************************************			962,610
11	Other Miscellaneous General Expenses - 3 items less than \$50,000 each					632
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40	Total					14,544,644
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Name of Respondent	This Report is:	Resubmission Date	Year of Report				
	(1) <u>X</u> An Original	(Mo, Da, Yr)					
LG&E and KU Services Company	(2) A Resubmission	11	2011				
	Schedule XX - Organization Chart						

1. Provide a graphical presentation of the relationships and inter relationships within the service company that identifies lines of authority and responsibility in the organization.

The following were officers of LKS as of December 31, 2011:

Victor A. Staffieri -- Chairman of the Board, Chief Executive Officer and President

John R. McCall -- Executive Vice President, General Counsel, Corporate Secretary and Chief Compliance Officer

Paula H. Pottinger -- Senior Vice President, Human Resources
Michael S. Beer -- Vice President, Federal Regulation and Policy
Lonnie E. Bellar -- Vice President, State Regulation and Rates
Laura G. Douglas -- Vice President, Corporate Responsibility and Community Affairs
R.W. "Chip" Keeling -- Vice President, Communications
Dorothy E. O'Brien -- Vice President and Deputy General Counsel, Legal and
Environmental Affairs
George R. Siemens -- Vice President, External Affairs

S. Bradford Rives -- Chief Financial Officer

Kent W. Blake -- Vice President, Corporate Planning and Development Daniel K. Arbough --Treasurer Valerie L. Scott -- Controller Eric Slavinsky -- Chief Information Officer

Paul W. Thompson -- Senior Vice President, Energy Services
D. Ralph Bowling -- Vice President, Power Production
David S. Sinclair -- Vice President, Energy Marketing
John N. Voyles, Jr. -- Vice President, Transmission and Generation
Services
Edwin R. Staton -- Vice President, Transmission

Chris Hermann -- Senior Vice President, Energy Delivery John P. Malloy -- Vice President, Energy Delivery, Retail Business P. Greg Thomas -- Vice President, Energy Delivery, Distribution Operations

S. Bradford Rives was named Chief Administrative Officer, effective February 1, 2012.

Kent W. Blake was named Chief Financial Officer, effective February 1, 2012.

John R. McCall's title was changed to Executive Vice President, effective March 19, 2012. Mr. McCall announced his retirement, effective June 30, 2012.

FERC FORM 60 (NEW 12-0					
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Name of Respondent	This Report is:	Resubmission Date	Year of Report			
	(1) <u>X</u> An Original	(Mo, Da, Yr)				
LG&E and KU Services Company	(2) A Resubmission	11	2011			
Schedule XX - Organization Chart						

Gerald A. Reynolds was named General Counsel, Corporate Secretary and Chief Compliance Officer, effective March 19, 2012.

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Name of Respondent	This Report is:	Resubmission Date	Year of Report			
	(1) <u>X</u> An Original	(Mo, Da, Yr)				
LG&E and KU Services Company	(2) A Resubmission	11	2011			
Schedule XXI - Methods of Allocation						

1. Indicate the service department or function and the basis for allocation used when employees render services to more than one department or functional group. If a ratio, include the numerator and denominator.

2. Include any other allocation methods used to allocate costs.

Service Department or Function	Basis of Allocation
Customer Service	Number of Customers Ratios
Sales and Marketing	Departmental Charge Ratio
Economic Development and Major Accounts	Number of Customers Ratio
Meter Reading	Departmental Charge Ratio
Meter Operations	Number of Meters Ratio
Meter Asset Management	Number of Meters Ratio
Cash Remittance	Revenue Ratio
Billing Integrity	Number of Customers Ratios
Energy Efficiency	Number of Customers Ratios
CCS Retail Business	Number of Customers Ratios
Project Engineering	Total Assets Ratio
System Laboratory	Departmental Charge Ratio
Generation	Total Utility Plant Asset Ratio
Fuel Procurement	Contract Ratio
Transmission Strategy and Planning	Departmental Charge Ratio
Transmission Protection and Substation	Departmental Charge Ratio
Transmission Line	Departmental Charge Ratio
Transmission Reliability and Compliance	Departmental Charge Ratio
Transmission System Operations	Departmental Charge Ratio
Transmission EMS	Departmental Charge Ratio
Transmission Policy & Tariffs	Departmental Charge Ratio
Transmission Balancing Authority	Departmental Charge Ratio
Project Development	Departmental Charge Ratio
Energy Marketing	Generation Ratio
Market Forecasting	Generation Ratio
Load Forecasting	Generation Ratio
Generation Planning and Analysis	Electric Peak Load Ratio
Network Trouble and Dispatch	Departmental Charge Ratio
Mapping and Records Management	Departmental Charge Ratio
Electric Engineering	Departmental Charge Ratio
Distribution Asset Management	Total Assets Ratio
Substation Construction and Maintenance	Departmental Charge Ratio
Budgeting	Revenue, Total Assets and Number of Employees Ratio
Financial Planning	Revenue, Total Assets and Number of Employees Ratio
Financial Systems	Number of Employees Ratio
Internal Financial and Management Reporting	Revenue, Total Assets and Number of Employees Ratio
External Financial Reporting	Revenue, Total Assets and Number of Employees Ratio
Accounting and Reporting	Revenue, Total Assets and Number of Employees Ratio
Sundry Billing	Revenue, Total Assets and Number of Employees Ratio
Property Accounting	Total Utility Plant Assets Ratio
Energy Marketing Accounting	Energy Marketing Ratio
Revenue Accounting	Retail Revenue Ratio
Sarbanes-Oxley Compliance	Departmental Charge Ratio
Payroll	Number of Employees Ratio
FERC FORM 60 (NEW 12-05)	402.1

Name of Respondent	This Report is: Resubmission Date Year of Report
	(1) X An Original (Mo, Da, Yr) (2) A Resubmission // 2011
LG&E and KU Services Company	(2)A Resubmission // 2011 ule XXI - Methods of Allocation
Sched	
Tax Accounting, Compliance and Reporting	Revenue, Total Assets and Number of Employees Ratio
Tax Planning	Revenue, Total Assets and Number of Employees Ratio
Tax Special Projects	Revenue, Total Assets and Number of Employees Ratio
Audit Services	Project Ratio
Cash Management and Investment	Revenue, Total Assets and Number of Employees Ratio
Corporate Finance	Revenue, Total Assets and Number of Employees Ratio
Risk Management	Total Utility Plant Assets Ratio
Credit Administration	Generation Ratio
	Generation Ratio
Energy Marketing Trading Controls	Generation Ratio
Energy Marketing Contract Administration	
Procurement and Major Contracts	Non-Fuel Material and Services Expenditures Ratio
Strategic Sourcing	Non-Fuel Material and Services Expenditures Ratio
Materials Logistics	Non-Fuel Material and Services Expenditures Ratio
Sourcing Support	Non-Fuel Material and Services Expenditures Ratio
Accounts Payable	Number of Transactions Ratio
Supplier Diversity	Non-Fuel Material and Services Expenditures Ratio
IT Corporate Functions	Number of Employees Ratio
IT Security and Administrative	Number of Employees Ratio
IT Enhancements	Number of Employees Ratio
IT Applications	Number of Employees Ratio
IT Client	Number of Employees Ratio
IT Platform	Number of Employees Ratio
Legal	Departmental Charge Ratio
Compliance	Number of Employees Ratio
Environmental Affairs	Electric Peak Load Ratio
Regulatory Affairs	Revenue Ratio
Government Affairs Management	Departmental Charge Ratio
Internal Communications	Number of Employees Ratio
External and Brand Communications	Departmental Charge Ratio
Public Affairs Management	Departmental Charge Ratio
Facilities and Buildings	Departmental Charge Ratio
Security	Departmental Charge Ratio
Production Mail	Number of Customers Ratio
Document	Number of Employees Ratio
Right-of-Way	Number of Customers Ratio
Transportation	Transportation Resource Management System Chargeback R
HR Compensation	Number of Employees Ratio
HR Benefits	Number of Employees Ratio
HR Employee Diversity	Departmental Charge Ratio
HR Health and Safety	Number of Employees Ratio
HR Organization Development and Training	Number of Employees Ratio
HR	Number of Employees Ratio
Technical and Safety Training	Number of Employees Ratio
Industrial Relations Management	Number of Employees Ratio
Executive Management	Departmental Charge Ratio

**Contract Ratio** – Based on the sum of the physical amount (i.e. tons of coal, cubic feet of natural gas) of the contract for both coal and natural gas for the immediately preceding twelve consecutive calendar months, the numerator of which is for an operating company or an affected affiliate company and the denominator of which

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
	(1) <u>X</u> An Original	(Mo, Da, Yr)				
LG&E and KU Services Company	(2) A Resubmission	//	2011			
Schedule XXI - Methods of Allocation						

is for all operating companies and affected affiliate companies.

**Departmental Charge Ratio** – A specific Servco department ratio based upon various factors. The departmental charge ratio typically applies to indirectly attributable costs such as departmental administrative, support, and/or material and supply costs that benefit more than one affiliate and that require allocation using general measures of cost causation. Methods for assignment are department-specific depending on the type of service being performed and are documented and monitored by the Budget Coordinators for each department. The numerator and denominator vary by department. The ratio is based upon various factors such as labor hours, labor dollars, departmental or entity headcount, capital expenditures, operations & maintenance costs, retail energy sales, charitable contributions, generating plant sites, average allocation of direct reports, net book value of utility plant, total line of business assets, electric capital expenditures, substation assets and transformer assets.

**Electric Peak Load Ratio** – Based on the sum of the monthly electric maximum system demands for the immediately preceding twelve consecutive calendar months, the numerator of which is for an operating company and the denominator of which is for all operating companies.

**Energy Marketing Ratio** – Based on the absolute value of megawatt hours purchased and sold for the immediately preceding twelve consecutive calendar months, the numerator of which is for an operating company or an affiliate and the denominator of which is for all operating companies and affected affiliate companies.

**Generation Ratio** – Based on the annual forecast of megawatt hours, the numerator of which is for an operating company or an affiliate and the denominator of which is for all operating companies and affected affiliate companies.

**Non-Fuel Material and Services Expenditures** – Based on non-fuel material and services expenditures, net of reimbursements, for the immediately preceding twelve consecutive calendar months. The numerator is equal to such expenditures for a specific entity and/or line-of-business as appropriate and the denominator is equal to such expenditures for all applicable entities.

**Number of Customers Ratio** – Based on the number of retail electric and/or gas customers. This ratio will be determined based on the actual number of customers at the end of the previous calendar year. In some cases, the ratio may be calculated based on the type of customer class being served (i.e. Residential, Commercial or Industrial). The numerator is the total number of each Company's retail customers. The denominator is the total number of retail customers for both LG&E and KU.

**Number of Employees Ratio** – Based on the number of employees benefiting from the performance of a service. This ratio will be determined based on actual counts of applicable employees at the end of the previous calendar year. A two-step assignment methodology is utilized to properly allocate Servco employee costs to the proper legal entity. The numerator for the first step of this ratio is the total number of employees for each specific company, and the denominator is the total number of employees for all companies in which an allocator is assigned (i.e. LG&E, KU and Servco). For the second step, the ratio of Servco to total employees will then be allocated to the other companies (LG&E, KU and LKC) based on each company's ratio of labor dollars to total labor dollars. (LKC has no employees, but non-utility related labor is charged to it.)

Name of Respondent	This Report is:	Resubmission Date	Year of Report				
	(1) <u>X</u> An Original	(Mo, Da, Yr)					
LG&E and KU Services Company	(2) A Resubmission	11	2011				
Schedule XXI - Methods of Allocation							

**Number of Meters Ratio** – Based on the number or types of meters being utilized by all levels of customer classes within the system for the immediately preceding twelve consecutive calendar months. The numerator is equal to the number of meters for each utility and the denominator is equal to the total meters for KU and LG&E.

Number of Transactions Ratio – Based on the sum of transactions occurring in the immediately preceding twelve consecutive calendar months, the numerator of which is for an operating company or an affected affiliate company and the denominator of which is for all operating companies and affected affiliate companies. For example, services pertaining to Materials Logistics would define the transaction as the number of items ordered, picked and disbursed out of the warehouse. Services pertaining to Accounts Payable would define the transaction as the number of invoices processed. The Controller's organization is responsible for maintaining and monitoring specific product/service methodology documentation for actual transactions related to Servco billings.

**Project Ratio** – Based on the total costs for any departmental or affiliate project for the immediately preceding twelve consecutive calendar months, the numerator of which is for an operating company or an affected affiliate company and the denominator of which is for all operating companies and affected affiliate companies.

**Retail Revenue Ratio** – Based on utility revenues, excluding energy marketing revenues, for the immediately preceding twelve consecutive calendar months, the numerator of which is for an operating company or an affiliate and the denominator of which is for all operating companies and affected affiliate companies.

**Revenue Ratio** – Based on the sum of the revenue for the immediately preceding twelve consecutive calendar months, the numerator of which is for an operating company or an affected affiliate company and the denominator of which is for all operating companies and affected affiliate companies.

**Revenue, Total Assets and Number of Employees Ratio** – Based on an average of the revenue, total assets and number of employees ratios. This ratio is independently calculated for LG&E and KU. The numerator is the sum of Revenue Ratio, Total Assets Ratio and Number of Employees Ratio for the specific company. The denominator is three – the number of ratios being averaged.

**Total Assets Ratio** – Based on the total assets at year end for the preceding year. In the event of joint ownership of a specific asset, asset ownership percentages are utilized to assign costs. The numerator is the total assets for each specific company at the end of the preceding year. The denominator is the sum of total assets for each company in which an allocator is assigned (LG&E, KU and LKC).

**Total Utility Plant Assets Ratio** – Based on the total utility plant assets at year end for the preceding year, the numerator of which is for an operating company or affected affiliate company and the denominator of which is for all operating companies and affected affiliate companies. In the event of joint ownership of a specific asset, ownership percentages are utilized to assign costs.

**Transportation Resource Management System Chargeback Ratio** – Based on the costs associated with providing and operating transportation fleet for all affiliated companies including developing fleet policy,

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Schedule XXI - Methods of Allocation						

administering regulatory compliance programs, managing repair and maintenance of vehicles and procuring vehicles. Such rates are applied based on the specific equipment employment and the measured usage of services by the various company entities. This ratio is calculated monthly based on the actual transportation charges from the previous month. The numerator is the department labor charged to a specific company. The denominator is the total labor costs for the specific department. The ratio is then multiplied by the total transportation costs to determine the amount charged to each company.

**Utility Ownership Percentages** – Based on the contractual ownership percentages of jointly-owned generating units. This ratio is updated as a result of a new jointly-owned generating unit, and is based on the total forecasted energy needs. The numerator is the specific company's forecasted incremental capacity and/or energy needs. The denominator is the total incremental capacity and/or energy needs of all companies.

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Name	NewCompany	Eff Date
Baker, Diana R	LG&E and KU Services	2011-05-09
Ballinger, William T	LG&E and KU Services	2011-10-03
Beeler,Lisa G	LG&E and KU Services	2011-05-09
Birchell,Brent E	LG&E and KU Services	2011-07-11
Bohannon,Susan L	LG&E and KU Services	2011-05-09
Bottom,Edward Alan	LG&E and KU Services	2011-05-09
Bowman,Keysha Larea	LG&E and KU Services	2011-05-09
Bryant,William L	LG&E and KU Services	2011-08-08
Burns,Kyle W	LG&E and KU Services	2011-09-05
Byrd,Katherine M	LG&E and KU Services	2011-05-09
Casper, Judy	LG&E and KU Services	2011-05-09
Clark, Darlene L	LG&E and KU Services	2011-05-09
Cocanougher,Joseph M	LG&E and KU Services	2011-10-17
Collett, Trisha L	LG&E and KU Services	2011-05-09
Cunningham, Martina Carol	LG&E and KU Services	2011-05-09
Davidson,Leah	LG&E and KU Services	2011-05-09
Dennis,Lucy S	LG&E and KU Services	2011-05-09
Deyo,Britney M	LG&E and KU Services	2011-05-09
Dixon,Gerald K	LG&E and KU Services	2011-09-19
Donahue,Rebecca Anne	LG&E and KU Services	2011-05-09
Dorman, Susan Jean	LG&E and KU Services	2011-05-09
Douglas, Rachelle Nicole	LG&E and KU Services	2011-05-09
English, Deborah P	LG&E and KU Services	2011-05-09
Evans, Crystal Janae	LG&E and KU Services	2011-05-09
Farish, Tonya D	LG&E and KU Services	2011-05-09
Freibert, Diana Q	LG&E and KU Services	2011-10-17
Fulton, Pamela J	LG&E and KU Services	2011-05-09
Gabhart,Laura B	LG&E and KU Services	2011-05-09
Goldey, Lisa Lynn	LG&E and KU Services	2011-05-09
Haashiim, Tamara Dionne	LG&E and KU Services	2011-05-09
Head, Jaime L	LG&E and KU Services	2011-05-09
Hesse,Sharon L	LG&E and KU Services	2011-05-09
Higdon, Karen S	LG&E and KU Services	2011-05-09
Hobbs,Karen Ann	LG&E and KU Services	2011-05-09
Jackson, Glenda Ellen	LG&E and KU Services	2011-05-09
Jackson, Sherita E	LG&E and KU Services	2011-05-09
Jennings, Heather A	LG&E and KU Services	2011-05-09
	LG&E and KU Services	2011-05-09
Jones, Myla Elizabeth	LG&E and KU Services	
Kanatzar, Michele Frances	LG&E and KU Services	2011-05-09
Krebs, Susan Marie		2011-05-09
Kruger, Cynthia Gail	LG&E and KU Services LG&E and KU Services	2011-05-09
Lacy, Joy Rebecca		2011-05-09
Lemons, Tracey L	LG&E and KU Services	2011-05-09
Lindsey, Gregory D	LG&E and KU Services	2011-10-03
Maddox, Alisa R	LG&E and KU Services	2011-05-09
McBride,Beth A	LG&E and KU Services	2011-05-09

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McCutchen, Kristy Michelle	LG&E and K	Services	2011-05-09
McDonald,Kathlyn L	LG&E and KL	Services	2011-05-09
Meadway,Robert W	LG&E and K	Services	2011-05-30
Metcalf,Eleene Kaye	LG&E and K	Services	2011-05-09
Meyer,Benita G	LG&E and K	Services	2011-05-09
Miller,Jeremy W	LG&E and K	Services	2011-11-14
Miller,Waldren Blake	LG&E and K	Services	2011-05-09
Monroe,Rhoda Lane	LG&E and K	Services	2011-05-09
Moody, Vanessa Inetta	LG&E and K	Services	2011-05-09
Napier,Leigh Ann	LG&E and K	Ser∨ices	2011-05-09
Neal,Deborah L	LG&E and K	Services	2011-05-09
Owens,Patricia R	LG&E and K	Services	2011-05-09
Palas, Michelle Lynn	LG&E and K	Services	2011-05-09
Patrick,Bonnie A	LG&E and K	Services	2011-05-09
Payne,Sharon K	LG&E and K	Services	2011-05-09
Porter, Clarisa Wallace	LG&E and K	Services	2011-05-09
Powers,Sabrina	LG&E and K	Services	2011-05-09
Radcliffe,Robin A	LG&E and KL	Services	2011-05-09
Rash, Hannah Lee	LG&E and K	Services	2011-05-02
Reed-Ernst, Pamela G	LG&E and K	Services	2011-05-09
Russell,Kelli R	LG&E and K	Services	2011-05-09
Sachleben, Shirley Suzanne	LG&E and KL	Ser√ices	2011-11-28
Schneider, Jeffrey William	LG&E and K	Services	2011-10-17
Seay, John W	LG&E and K	Ser√ices	2011-07-25
Sexton, Aaron Todd	LG&E and KL	Ser√ices	2011-05-09
Shultz,Elaine G	LG&E and KL	Ser√ices	2011-05-09
Sleet,Dackoma H	LG&E and K	Services	2011-05-09
Smith, Andrea Leah	LG&E and KL	Ser√ices	2011-05-09
Smith,Cody Ryan	LG&E and K	Services	2011-05-09
Thiemann,Sarah Jean	LG&E and K	Services	2011-05-09
Thompson, Shelia Darlene	LG&E and K	Services	2011-05-09
Todd,Rita Ann	LG&E and KL	Services	2011-05-09
Tompkins, Mary E	LG&E and K	Ser√ices	2011-05-09
Tucker, Vivian Sherry	LG&E and K	Ser√ices	2011-05-09
Turner,Amy H	LG&E and K	Ser√ices	2011-05-09
VanShuren, Julie	LG&E and K	Ser <b>∨i</b> ces	2011-05-09
Vassie, Teresa A	LG&E and K	Services	2011-05-09
Verdon, Betty Jane	LG&E and KL	Services	2011-05-09
Walker,Dale	LG&E and K	Ser <b>√</b> ices	2011-05-09
Whitehouse, Jonathan S	LG&E and K		2011-08-01
Wickline, Harold M	LG&E and K		2011-05-09
Wickline, Janet Bennett	LG&E and KL		2011-01-16
Winfrey, Jon M	LG&E and K		2011-05-09
Woods,Debra J	LG&E and K		2011-05-09
woous,Debra J			