

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 1 of 450 Arbough

p **PPL Electric Utilities** 

Credit Suisse Energy Summit

> Vail, Colorado February 10-13, 2014

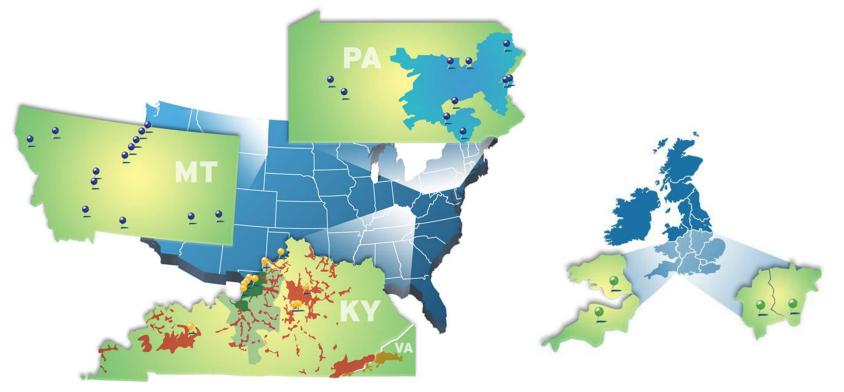
# Cautionary Statements and Factors That May Affect Future Results



Any statements made in this presentation about future operating results or other future events are forward-looking statements under the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from such forward-looking statements. A discussion of factors that could cause actual results or events to vary is contained in the Appendix to this presentation and in the Company's SEC filings.

#### **PPL Delivery and Generation Assets**





#### **U.S. Delivery Territories:**

- PPL Electric Utilities
- Kentucky Utilities
- Louisville Gas and Electric

#### **Generation Assets:**

- **2** Competitive power plants
- 2 Regulated power plants

#### **U.K. Delivery Territories:**

- 2 WPD (South Wales)
- 2 WPD (South West)
- 2 WPD (West Midlands)
- 👤 WPD (East Midlands)

Note: On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is expected to close during the second half of 2014.

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#### **PPL Well-Positioned for Future Success**



- Rate-regulated business provides earnings and dividend stability in weak economic and market environment
  - Nearly all of projected 2014 EPS from regulated businesses
  - Substantial projected growth in rate base: ~7% CAGR from 2014-2018
  - Secure dividend with strong platform for continued growth
- Highly attractive competitive generation fleet with diverse fuel mix allows for significant upside when power markets recover
  - Strong baseload footprint in PJM complemented by flexible gas-fired units
  - No major exposure to currently proposed environmental regulations
- Strong management team with track record of execution
  - U.K. team best-in-class among U.K.
  - Awarded 10.25% ROE<sup>(1)</sup> in Kentucky for both base rates and ECR mechanism
  - Awarded 10.4% ROE<sup>(1)</sup> in Pennsylvania for both base rates and DSIC mechanism

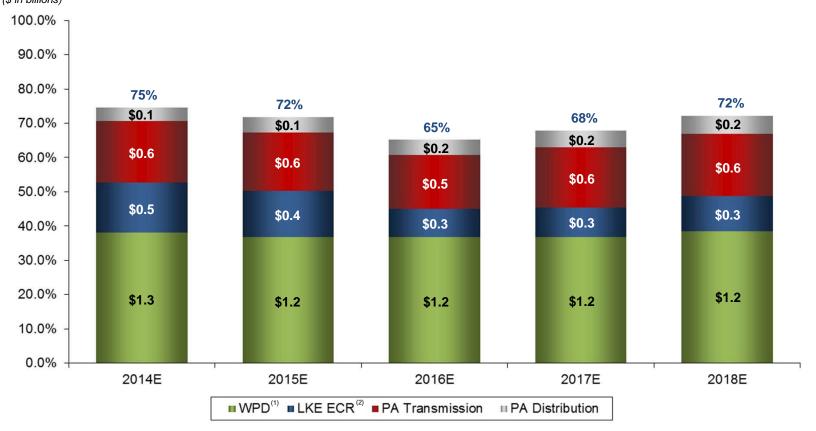
(1) Effective January 1, 2013.

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# Real-Time Recovery of Regulated Capex Spending



#### Approximately two-thirds of regulated capital expenditures earn returns subject to minimal or no regulatory lag



(1) Includes capex for WPD Midlands. Figures based on assumed exchange rate of \$1.58 / GBP.

(2) Assumes 85% of total planned ECR spend as LKE expects between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

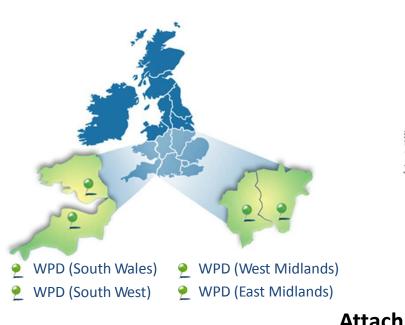
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# U.K. Regulated Segment Investment Highlights

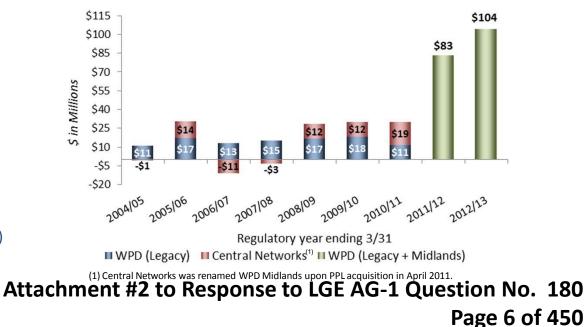


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- Highly attractive rate-regulated business
  - Regulator-approved multi-year forward-looking revenues based on future business plan, including capital expenditures and O&M plus adjustments for inflation
  - Real-time return of and return on capital investment no lag
  - No volumetric risk
  - Additional incentives for operational efficiency and high-quality service
- Best-in-class management team with track record of delivering results
   United Kingdom Delivery Territories: Top performing electricity distribution business in the U.K.



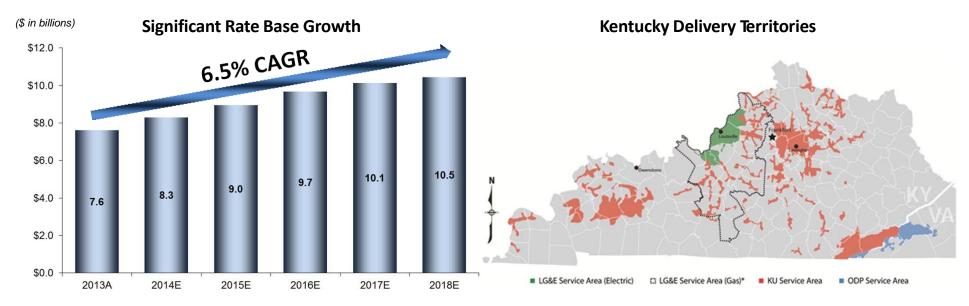
 WPD has earned about \$300 million in annual performance awards over the past 9 regulatory years



# Kentucky Regulated Segment Investment Highlights



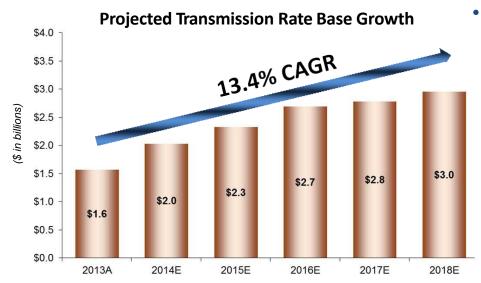
- Efficient, well-run utilities focused on safety, reliability and customer service
- Constructive regulatory environment that provides a timely return on a substantial amount of planned capex over the next 5 years
  - Environmental Cost Recovery (ECR): ~\$2.3 billion estimated spend on projects approved by the KPSC with a 10.25% ROE – virtually no regulatory lag
  - Other supportive recovery mechanisms include Construction Work In Progress, Fuel Adjustment Clause,
     Gas Supply Clause Adjustment and Demand Side Management recovery



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# Pennsylvania Regulated Segment Investment Highlights

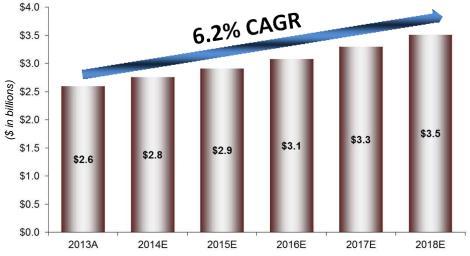




- Reliability initiatives drive distribution rate base growth at a projected CAGR of over 6% through 2018
- Act 11 Alternative ratemaking legislation provides for more timely recovery of about \$800 million in distribution plant costs that improve and maintain safety and reliability over 5 years

- Significant growth in transmission portion of business which earns a favorable rate of return on a near real-time basis
  - CAGR of 13.4% in transmission rate base through 2018 driven by initiatives to improve aging infrastructure
  - ROE of 11.68% earned through FERC Formula Rate Mechanism
  - ROE of 12.93% and return on CWIP for \$630 million Susquehanna-Roseland project
  - Return on CWIP for \$310 million of Northeast Pocono Reliability project

**Projected Distribution Rate Base Growth** 



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# Supply Segment Investment Highlights

- Very well-positioned competitive generation
  - PJM assets:
    - Excellent mix of low marginal cost nuclear and hydro facilities, efficient supercritical coal units and attractive gas-fired assets that capture market opportunity and back-stop base load unit availability
  - Montana assets:
    - Low marginal cost coal and hydro units that are critical to infrastructure

#### Managing capital spend through low commodity cycle

• Cut over \$1 billion in capital spending at Supply since 2010





- Substantially in compliance with new emissions standards without further major investments
- Generation fleet will benefit from multiple factors
  - Tightening reserve margins
  - General firming of natural gas prices

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- Improved ROEs at regulated operations
- Implemented DSIC mechanism for PPL Electric Utilities
- All four WPD companies selected for Fast-Track consideration
- Executing on construction programs

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## **2013 Supply Operational Overview**



- Agreement to sell Montana hydro assets
  - Subject to regulatory approvals
  - Sale is not expected to close before the second half of 2014
- Improved Susquehanna operations

- Continue to work with vendor to resolve turbine blade cracking issues

Contained O&M and capital costs

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- Northeast Pocono Reliability Project approved by PA PUC in January
- WPD business plan approval (Fast-Track) expected end of February
- LG&E and KU rate cases
- Further investment opportunities at regulated operations
- Continue to manage Supply challenges

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#### **2014 Earnings Forecast**





Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

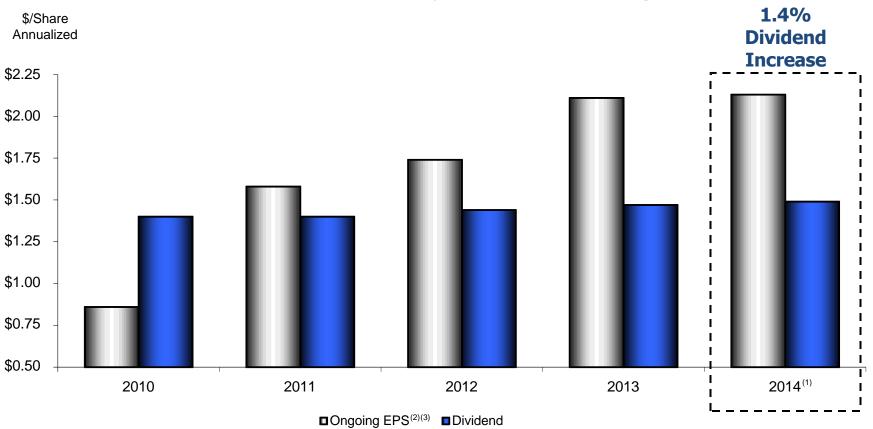
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A predominantly rate-regulated business mix provides strong support for current dividend and a platform for future growth



(1) Based on mid-point of forecast. Annualized dividend based on 2/6/2014 announced increase. Actual dividends to be determined by Board of Directors.

(2) From only regulated segments.

(3) See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

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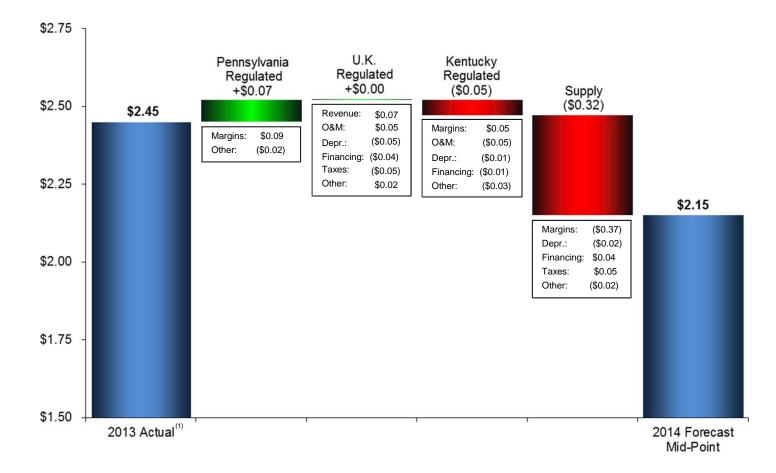


# Appendix

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#### 2013A to 2014E Earnings Walk





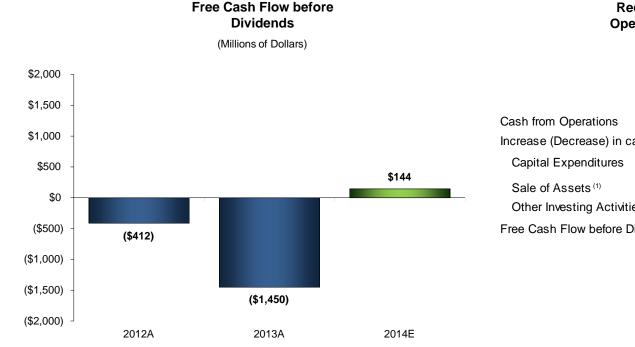
Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

(1) Earnings from ongoing operations.

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#### **Free Cash Flow before Dividends**





#### Reconciliation of Cash from Operations to Free Cash Flow before Dividends

(Millions of dollars)

	2012A	2013A	2014E
Cash from Operations	\$ 2,764	\$ 2,857	\$ 3,161
ncrease (Decrease) in cash due to:			
Capital Expenditures	(3,176)	(4,307)	(4,032)
Sale of Assets <sup>(1)</sup>			895
Other Investing Activities - Net			120
ree Cash Flow before Dividends	\$ (412)	\$ (1,450)	\$ 144

Note: Free Cash Flow forecast updated on an annual basis.

(1) 2014E reflects anticipated proceeds from pending sale of Montana hydro facilities, which is not expected to close before the second half of 2014. Attachment #2 to Response to LGE AG-1 Question No. 180

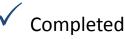
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# U.K. Electricity Distribution Price Control Review Schedule



#### **RIIO-ED1** Timetable

	Provisional Timing	Milestone
$\checkmark$	September 2012	Publication of Strategy Consultation
$\checkmark$	March 2013	Strategy decision published
$\checkmark$	July 2013	DNOs submit and publish business plans
$\checkmark$	November 2013	Initial assessment and fast-track Draft Determination published
	February 2014	Fast-track Final Determination published
	March 2014	Non-fast-track DNOs resubmit & publish business plans
	August 2014	Non-fast-track Draft Determination published
	November 2014	Non-fast-track Final Determination published
	December 2014	Statutory Consultation on license modifications
	April 1, 2015	New price control period commences

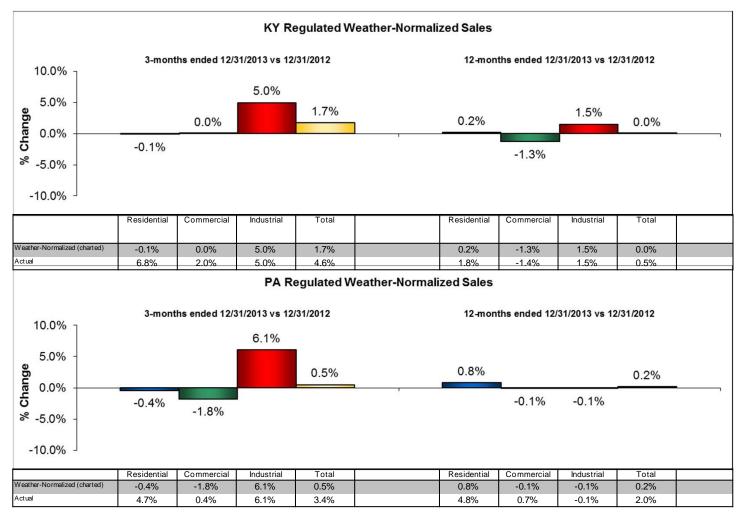


Source: Ofgem, September 2013

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#### **Regulated Volume Variances**





Note: Total includes Residential, Commercial and Industrial customer classes as well as "Other", which is not depicted on the charts above.

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#### **Enhancing Value Through Active Hedging**



	<u>2014</u>	<u>2015</u>
<u>Baseload</u>		
Expected Generation <sup>(1)</sup> (Million MWhs)	48.1	45.1
East	40.6	40.8
West	7.5	4.3
Current Hedges (%)	94-96%	46-48%
East	96-98%	45-47%
West	83-85%	62-64%
Average Hedged Price (Energy Only) (\$/MWh) <sup>(2)</sup>		
East	\$39-41	\$42-44
West	\$39-41	\$42-43
Current Coal Hedges (%)	94%	63%
East	91%	52%
West	100%	92%
Average Consumed Coal Price (Delivered \$/Ton)		
East	\$76-78	\$72-78
West	\$26-30	\$26-32
Intermediate/Peaking		
Expected Generation <sup>(1)</sup> (Million MWhs)	9.2	8.5
Current Hedges (%)	22%	5%

Capacity revenues are expected to be \$560 and \$505 million for 2014 and 2015 respectively.

Note: As of December 31, 2013

Includes PPL Montana's hydroelectric facilities through the 3rd quarter of 2014. On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is not expected to close before the second half of 2014.

(1) Represents expected sales of Supply segment based on current business plan assumptions.

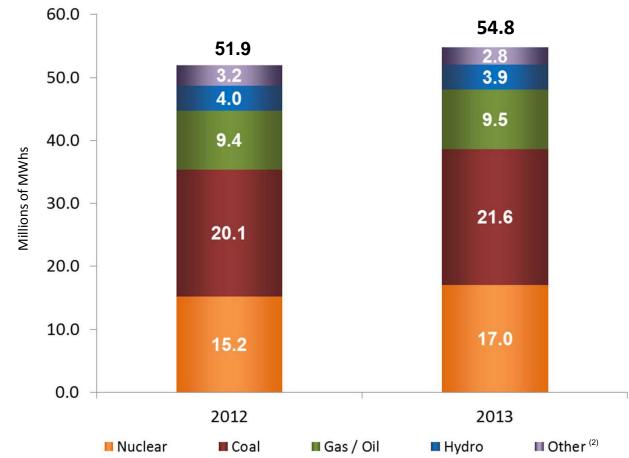
(2) The 2015 ranges of average energy prices for existing hedges were estimated by determining the impact on the existing collars resulting from 2015 power prices at the 5th and 95th percentile confidence levels.

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#### **Competitive Generation Overview**



Total 2013 generation output<sup>(1)</sup> increased by 6% due to improved nuclear and coal performance



Note: As of December 31, 2013

(1) Includes owned and contracted generation.

(2) Other includes PPAs, renewables and NUGS.

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#### **Market Prices**



	2014	2015
ELECTRIC	\$45	\$43
РЈМ	\$32	\$31
On-Peak	\$38	\$36
Off-Peak		
ATC <sup>(1)</sup>	\$41	\$38
Mid-Columbia	\$30	\$28
On-Peak	\$36	\$34
Off-Peak		
ATC <sup>(1)</sup>	\$4.19	\$4.14
GAS <sup>(2)</sup>	\$3.95	\$3.71
NYMEX		
TETCO M3	11.4	11.5
PJM MARKET	\$173.85	\$154.56
HEAT RATE <sup>(3)</sup>		
CAPACITY PRICES	88%	90%
(Per MWD)		
EQA		

(1) 24-hour average.

(2) NYMEX and TETCO M3 forward gas prices on 12/31/2013.

(3)

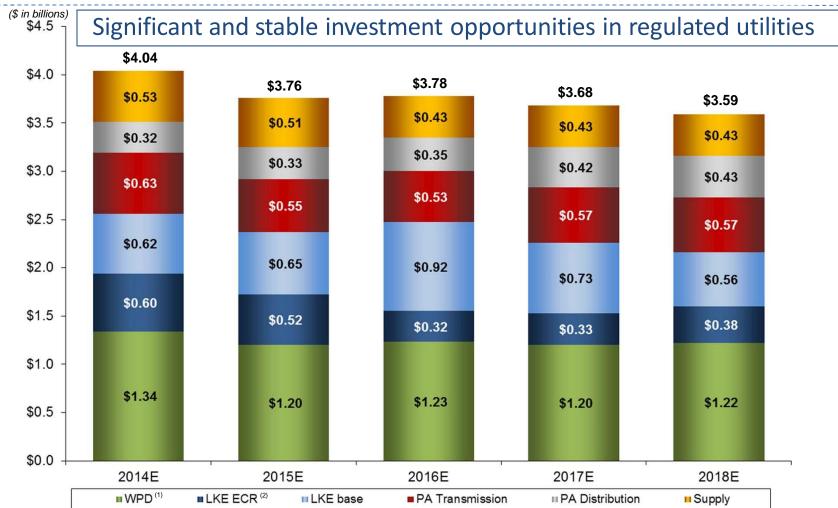
Market Heat Rate = PJM on-peak power price divided by TETCO M3 gas price. Attachment #2 to Response to LGE AG-1 Question No. 180

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#### **Operating Segment Capital Expenditures**





Note: Corporate and Other capital expenditures average approximately \$60 million per year.

Figures based on assumed exchange rate of \$1.58 / GBP. (1)

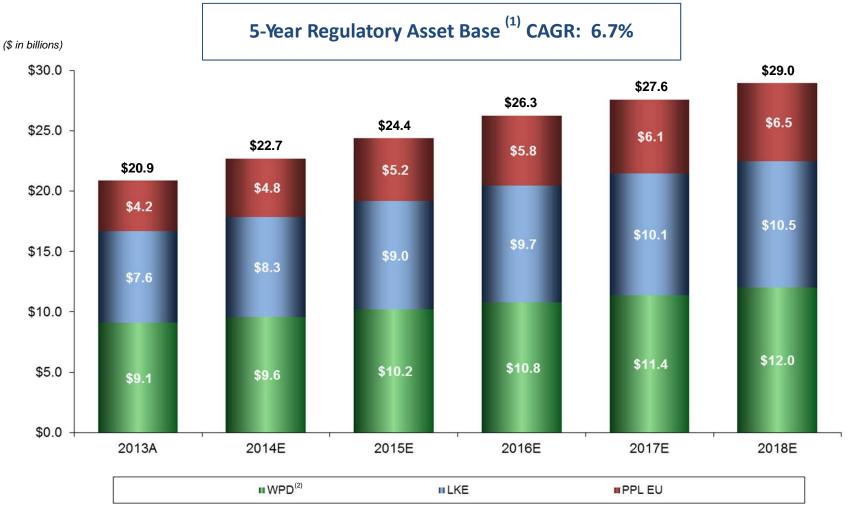
(2)

Expect between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections. Attachment #2 to Response to LGE AG-1 Question No. 180

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#### **Projected Regulated Rate Base Growth**





(1) Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD.

(2) Figures based on assumed exchange rate of \$1.58 / GBP and the RIIO-ED1 business plan as filed on July 1, 2013.

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#### **Debt Maturities**



	2014	2015	2016	2017	2018
PPL Capital Funding	\$0 <sup>(1)</sup>	\$0	\$0	\$0	\$250
LG&E and KU Energy (Holding Co LKE)	0	400	0	0	0
Louisville Gas & Electric	0	250	0	0	0
Kentucky Utilities	0	250	0	0	0
PPL Electric Utilities	10 (2)	100	0	0	0
PPL Energy Supply	304	304 <sup>(3)</sup>	354	4	403
WPD	0	0	460	100	0
Total	\$314	\$1,304	\$814	\$104	\$653

Note: As of December 31, 2013

(1) Excludes \$978 million of junior subordinated notes due 2019 that are a component of PPL's 2011 Equity Units and may be put back to PPL Capital Funding if the remarketing in 2014 is not successful.

- (2) Bonds defeased in substance in 2008 by depositing sufficient funds with the trustee.
- (3) Includes \$300 million of REset Put Securities due 2035 that are required to be put by the holders in October 2015 either for (a) purchase and remarketing by a remarketing dealer or (b) repurchase by PPL Energy Supply.

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## **Liquidity Profile**



Institution	Facility	Expiration Date	Total Capacity (Millions)	Letters of Credit Outstanding & Commercial Paper Backup (Millions)	Drawn (Millions)	Unused Capacity (Millions)
PPL Capital Funding	Syndicated Credit Facility	Nov-2018	\$300	\$0	\$270	\$30
PPL Energy Supply	Syndicated Credit Facility	Nov-2017	\$3,000	\$29	\$0	\$2,971
	Letter of Credit Facility Uncommitted Credit Facilities	Mar-2014	150 175	138 77	0	12 98
PPL Electric Utilities	Syndicated Credit Facility	Oct-2017	\$3,325 \$300	\$244 \$21	\$0 \$0	\$3,081 \$279
LG&E and KU Energy (LKE)	Syndicated Credit Facility	Oct-2018	\$75	\$0	\$75	\$0
Louisville Gas & Electric	Syndicated Credit Facility	Nov-2017	\$500	\$20	\$0	\$480
Kentucky Utilities	Syndicated Credit Facility	Nov-2017	\$400	\$150	\$0	\$250
	Letter of Credit Facility	May-2016	<u>198</u> \$598	198	<u> </u>	0
WPD	PPL WW Syndicated Credit Facility	Dec-2016	£210	03 03	£103	£107
	WPD (South West) Syndicated Credit Facility WPD (East Midlands) Syndicated Credit Facility WPD (West Midlands) Syndicated Credit Facility Uncommitted Credit Facilities	Jan-2017 Apr-2016 Apr-2016	245 300 300 <u>84</u> £1,139	0 0 5 £5	0 0 0 <u>£103</u>	245 300 300 79 £1,031

#### Note: As of December 31, 2013

• Credit facilities consist of a diverse bank group, with no bank and its affiliates providing an aggregate commitment of more than 8% of the total committed capacity for the domestic facilities and 13% of the total committed capacity for WPD's facilities.

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### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



ter-Tax) naudited)	(per share - diluted)									
	Fore	ecast		Actual						
	High 2014	Low 2014	2013	2012	2011					
Earnings from Ongoing Operations	\$2.25	\$2.05	\$2.45	\$2.42	\$2.73					
Special Items:										
Adjusted energy-related economic activity, net			(0.11)	0.07	0.12					
Foreign currency-related economic hedges			(0.03)	(0.06)	0.01					
Impairments:										
Corette			(0.06)							
Renewable energy credits				(0.03)	(0.01)					
Other asset impairments				· · ·	( )					
Acquisition-related adjustments:										
WPD Midlands										
2011 Bridge Facility costs					(0.05)					
Foreign currency loss on 2011 Bridge Facility					(0.07)					
Net hedge gains					0.07					
Hedge ineffectiveness					(0.02)					
U.K. stamp duty tax					(0.04)					
Separation benefits			(0.01)	(0.02)	(0.13)					
Other acquisition-related adjustments			0.01		(0.10)					
					( )					
LKE Net operating loss carryforward and other tax-related adjustments				0.01						
Other: Montana hydroelectric litigation			(0.01)	(0.01)	0.08					
LKE discontinued operations			(0.01)	(0.01)	0.00					
Change in tax accounting method related to repairs										
Litigation settlement - spent nuclear fuel storage					0.06					
Engalorisellement - spent nuclear hierstorage					0.00					
Windfall tax litigation			0.06		(0.07)					
Counterparty bankruptcy				(0.01)	(0.01)					
Wholesale supply cost reimbursement				(0.03)	0.01					
Coal contract modification payments										
Change in WPD line loss accrual			(0.05)	0.13						
Change in U.K. tax rate			0.13	0.13	0.12					
Loss on Colstrip lease termination to facilitate the sale of Montana hydro assets			(0.62)							
Total Special Items			(0.69)	0.18	(0.03)					
Reported Earnings	\$2.25	\$2.05	\$1.76	\$2.60	\$2.70					

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#### **Reconciliation of Year-to-date Earnings from Ongoing Operations to Reported Earnings**



(After-Tax) (Unaudited)

Year-to-Date December 31, 2013		(millions of dollars)											
	Kentucky Regulated		U.K. Regulated		Pennsylvania Regulated		Supply		Corporate and Other			Total	
Earnings from Ongoing Operations	\$	304	\$	855	\$	209	\$	259	\$	(36)	\$	1,591	
Special Items:													
Adjusted energy-related economic activity, net								(77)				(77)	
Foreign currency-related economic hedges				(29)								(29)	
Corette asset impairment								(39)				(39)	
WPD Midlands acquisition-related adjustments:													
Separation benefits				(4)								(4)	
Other acquisition-related adjustments				8								8	
Other:													
LKE discontinued operations		2										2	
EEI adjustments		1										1	
Change in tax accounting method related to repairs								(3)				(3)	
Counterparty bankruptcy								1				1	
Windfall tax litigation				43								43	
Change in WPD line loss accrual				(35)								(35)	
Change in U.K. tax rate				84				(413)				84	
Loss on Colstrip lease termination to facilitate the sale													
of Montana hydro assets												(413)	
Total Special Items		3		67				(531)				(461)	
Reported Earnings	\$	307	\$	922	\$	209	\$	(272)	\$	(36)	\$	1,130	
	(per share - diluted) (a)												
	Ke	ntucky	U.K.		Pennsylvania			Corporate		rporate			
	Rec	gulated	Reg	ulated	Ree	gulated	5	Supply	and	Other		Total	
Earnings from Ongoing Operations Special Items:	\$	0.48	\$	1.32	\$	0.31	\$	0.39	\$	(0.05)	\$	2.45	
Adjusted energy-related economic activity, net								(0.11)				(0.11)	
Foreign currency-related economic hedges				(0.03)				(••••)				(0.03)	
Corette asset impairment				(0.00)				(0.06)				(0.06)	
WPD Midlands acquisition-related adjustments:								()				. ,	
Separation benefits				(0.01)								(0.01)	
Other acquisition-related adjustments				0.01								0.01	
Other:													
Change in tax accounting method related to repairs								(0.01)				(0.01)	
Windfall tax litigation				0.06				. ,				0.06	
Change in WPD line loss accrual				(0.05)								(0.05)	
Change in U.K. tax rate				0.13								0.13	
Loss on Colstrip lease termination to facilitate the sale				00								0.10	
of Montana hydro assets								(0.62)				(0.62)	
Total Special Items				0.11				(0.80)				(0.69)	

(a) The "If-Converted Method" was applied to PPL's Equity Units beginning in the first quarter of 2013, resulting in \$44 million of interest charges (after-tax) being added back to earnings for the twelve months ended December 31, 2013, and approximately 53 million shares of PPL Common Stock being treated as outstanding. Both adjustments are only for purposes of calculating diluted earnings per share.

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#### **Reconciliation of Year-to-date Earnings from Ongoing Operations to Reported Earnings**



(After-Tax)

(Unaudited)

Year-to-Date December 31, 2012		(millions of dollars)										
		entucky		U.K.		nsylvania						
		gulated		gulated		gulated		Supply		Total		
Earnings from Ongoing Operations	\$	193	\$	696	\$	132	\$	396	\$	1,417		
Special Items:												
Adjusted energy-related economic activity, net								38		38		
Foreign currency-related economic hedges				(33)						(33)		
Impairments:												
Adjustments - nuclear decommissioning trust investments								2		2		
Other asset impairments		(15)						(1)		(16)		
Acquisition-related adjustments:												
WPD Midlands												
Separation benefits				(11)						(11)		
Other acquisition-related adjustments				2						2		
<u>LKE</u>												
Net operating loss carryforward and other tax-related adjustments	6	4								4		
Other:												
LKE discontinued operations		(5)								(5)		
Change in U.K. tax rate				75						75		
Counterparty bankruptcy								(6)		(6)		
W holesale supply cost reimbursement								1		1		
Ash basin leak remediation adjustment								1		1		
Coal contract modification payments								(17)		(17)		
Change in WPD line loss accrual				74						74		
Total Special Items		(16)		107				18		109		
Reported Earnings	\$	177	\$	803	\$	132	\$	414	\$	1,526		
	K	(per share - diluted										
		entucky aulated		U.K. aulated		nsylvania				<b>T</b> - 1 - 1		
Frankras from Onesian Onesations			\$	<u>guiated</u> 1.19	<u></u> \$	gulated	\$	Supply 0.68	\$	Total		
Earnings from Ongoing Operations	\$	0.33	φ	1.19	\$	0.22	Ф	0.00	Ф	2.42		
Special Items:								0.07				
Adjusted energy-related economic activity, net				(0.00)				0.07		0.07		
Foreign currency-related economic hedges				(0.06)						(0.06)		
Impairments:												
Other asset impairments		(0.03)								(0.03)		
Acquisition-related adjustments:												
WPD Midlands												
Separation benefits				(0.02)						(0.02)		
<u>LKE</u>												
Net operating loss carryforward and other tax-related adjustments	6	0.01								0.01		
Other:												
LKE discontinued operations		(0.01)								(0.01)		
Change in U.K. tax rate				0.13						0.13		
Counterparty bankruptcy								(0.01)		(0.01)		
Coal contract modification payments								(0.03)		(0.03)		
Change in WPD line loss accrual				0.13						0.13		
Total Special Items		(0.03)		0.18				0.03		0.18		
Reported Earnings	\$	0.30	\$	1.37	\$	0.22	\$	0.71	\$	2.60		

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 29 of 450 Arbough

# Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings



Year-to-Date December 31, 2011	(per share - diluted)												
	Ke	Kentucky		U.K.	Penr	nsylvania							
	Re	gulated	Reg	ulated (a)	Re	gulated		upply		Total			
Earnings from Ongoing Operations	\$	0.40	\$	0.87	\$	0.31	\$	1.15	\$	2.73			
Special Items:													
Adjusted energy-related economic activity, net								0.12		0.12			
Foreign currency-related economic hedges				0.01						0.01			
Impairments:								(0.04)		(0.04)			
Renewable energy credits								(0.01)		(0.01)			
Acquisition-related adjustments:													
WPD Midlands				(0.05)						(0.05)			
2011 Bridge Facility costs													
Foreign currency loss on 2011 Bridge Facility				(0.07)						(0.07)			
Net hedge gains				0.07						0.07			
Hedge ineffectiveness				(0.02)						(0.02)			
U.K. stamp duty tax				(0.04)						(0.04)			
Separation benefits				(0.13)						(0.13)			
Other acquisition-related adjustments				(0.10)						(0.10)			
Other:													
Montana hydroelectric litigation								0.08		0.08			
Litigation settlement-spent nuclear fuel storage								0.06		0.06			
Change in U.K. tax rate				0.12						0.12			
Windfall tax litigation				(0.07)						(0.07)			
Counterparty bankruptcy								(0.01)		(0.01)			
Wholesale supply cost reimbursement								0.01		0.01			
Total Special Items				(0.28)				0.25		(0.03)			
Reported Earnings	\$	0.40	\$	0.59	\$	0.31	\$	1.40	\$	2.70			

(a) WPD Midlands' results are consolidated on a one-month lag, and include eight months of results in 2011, as the date of acquisition was April 1, 2011.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 30 of 450 Arbough

# **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax) (Unaudited)

	(per share - diluted)												
Year-to-Date December 31, 2010	Kei	ntucky	ι	U.K.		Pennsylvania							
	Rec	gulated	Reg	gulated	Re	gulated		Supply	0	ther (a)		Total	
Earnings from Ongoing Operations	\$	0.06	\$	0.53	\$	0.27	\$	2.27			\$	3.13	
Special Items:													
Adjusted energy-related economic activity, net								(0.27)				(0.27)	
Sales of assets:													
Maine hydroelectric generation business								0.03				0.03	
Impairments:													
Emission allowances								(0.02)				(0.02)	
Acquisition-related adjustments:													
<u>LKE</u>													
Monetization of certain full-requirement sales contracts								(0.29)				(0.29)	
Sale of certain non-core generation facilities								(0.14)				(0.14)	
Discontinued cash flow hedges and ineffectiveness								(0.06)				(0.06)	
Reduction of credit facility								(0.01)				(0.01)	
2010 Bridge Facility costs									\$	(0.12)		(0.12)	
Other acquisition-related adjustments										(0.05)		(0.05)	
Other:													
Montana hydroelectric litigation								(0.08)				(0.08)	
Change in U.K. tax rate				0.04								0.04	
Windfall tax litigation				0.03								0.03	
Health care reform - tax impact								(0.02)				(0.02)	
Total Special Items				0.07				(0.86)		(0.17)		(0.96)	
Reported Earnings	\$	0.06	\$	0.60	\$	0.27	\$	1.41	\$	(0.17)	\$	2.17	

(a) Includes certain costs incurred prior to the November 1, 2010 acquisition of LKE.

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#### **Forward-Looking Information Statement**



Statements contained in this presentation, including statements with respect to future earnings, cash flows, financing, regulation and corporate strategy are "forward-looking statements" within the meaning of the federal securities laws. Although PPL Corporation believes that the expectations and assumptions reflected in these forward-looking statements are reasonable, these statements are subject to a number of risks and uncertainties, and actual results may differ materially from the results discussed in the statements. The following are among the important factors that could cause actual results to differ materially from the forward-looking statements: market demand and prices for energy, capacity and fuel; weather conditions affecting customer energy usage and operating costs; competition in power markets; the effect of any business or industry restructuring; the profitability and liquidity of PPL Corporation and its subsidiaries; new accounting requirements or new interpretations or applications of existing requirements; operating performance of generating plants and other facilities; the length of scheduled and unscheduled outages at our generating plants; environmental conditions and requirements and the related costs of compliance, including environmental capital expenditures and emission allowance and other expenses; system conditions and operating costs; development of new projects, markets and technologies; performance of new ventures; asset or business acquisitions and dispositions; any impact of hurricanes or other severe weather on our business, including any impact on fuel prices; receipt of necessary government permits, approvals, rate relief and regulatory cost recovery; capital market conditions and decisions regarding capital structure; the impact of state, federal or foreign investigations applicable to PPL Corporation and its subsidiaries; the outcome of litigation against PPL Corporation and its subsidiaries; stock price performance; the market prices of equity securities and the impact on pension income and resultant cash funding requirements for defined benefit pension plans; the securities and credit ratings of PPL Corporation and its subsidiaries; political, regulatory or economic conditions in states, regions or countries where PPL Corporation or its subsidiaries conduct business, including any potential effects of threatened or actual terrorism or war or other hostilities; foreign exchange rates; new state, federal or foreign legislation, including new tax legislation; and the commitments and liabilities of PPL Corporation and its subsidiaries. Any such forward-looking statements should be considered in light of such important factors and in conjunction with PPL Corporation's Form 10-K and other reports on file with the Securities and Exchange Commission.

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# **Definitions of Non-GAAP Financial Measures**



"Earnings from ongoing operations," also referred to as "ongoing earnings," should not be considered as an alternative to reported earnings, or net income attributable to PPL shareowners, which is an indicator of operating performance determined in accordance with U.S. generally accepted accounting principles (GAAP). PPL believes that "earnings from ongoing operations," although a non-GAAP financial measure, is also useful and meaningful to investors because it provides management's view of PPL's fundamental earnings performance as another criterion in making investment decisions. PPL's management also uses "earnings from ongoing operations" in measuring certain corporate performance goals. Other companies may use different measures to present financial performance.

"Earnings from ongoing operations" is adjusted for the impact of special items. Special items include:

- Adjusted energy-related economic activity (as discussed below).
- Unrealized gains or losses on foreign currency-related economic hedges.
- · Gains and losses on sales of assets not in the ordinary course of business.
- Impairment charges (including impairments of securities in the company's nuclear decommissioning trust funds).
- Workforce reduction and other restructuring effects.
- Acquisition-related adjustments.
- Other charges or credits that are, in management's view, not reflective of the company's ongoing operations.

Adjusted energy-related economic activity includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity also includes 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 earnings from ongoing operations over the delivery period of the item that was hedged or upon realization. Management believes that adjusting for such amounts provides a better matching of earnings from ongoing operations to the actual amounts settled for PPL's underlying hedged assets. Please refer to the Notes to the Consolidated Financial Statements and MD&A in PPL Corporation's periodic filings with the Securities and Exchange Commission for additional information on adjusted energy-related economic activity.

Free cash flow before dividends is derived by deducting capital expenditures, proceeds from the sale of certain assets and other investing activities-net, from cash flow from operations. Free cash flow before dividends should not be considered as an alternative to cash flow from operations, which is determined in accordance with GAAP. PPL believes that free cash flow before dividends, although a non-GAAP measure, is an important measure to both management and investors, as it is an indicator of the company's ability to sustain operations and growth without additional outside financing beyond the requirement to fund maturing debt obligations. Other companies may calculate free cash flow before dividends in a different manner.

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#### **Definitions of Non-GAAP Financial Measures**



PPL utilizes the following non-GAAP financial measures as indicators of performance for its businesses. 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. Management 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 PPL's Board of Directors to manage the operations, analyze actual results compared with budget and, in certain cases, to measure certain corporate financial goals used in determining variable compensation.

"Kentucky Gross Margins" is a single financial performance measure of LKE's, LG&E's and KU's electricity generation, transmission and distribution operations as well as LKE's and LG&E's distribution and sale of natural gas. In calculating this measure, fuel and energy purchases are deducted from revenues. In addition, utility revenues and expenses associated with approved cost recovery mechanisms are offset. These mechanisms allow for recovery of certain expenses, returns on capital investments primarily associated with environmental regulations and performance incentives. Certain costs associated with these mechanisms, primarily ECR and DSM, are recorded as "Other operation and maintenance" and "Depreciation." As a result, this measure represents the net revenues from the electric and gas operations.

"Pennsylvania Gross Delivery Margins" is a single financial performance measure of PPL Electric'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," which is primarily Act 129 costs, and "Taxes, other than income," which is primarily gross receipts tax. This performance measure includes PLR energy purchases by PPL Electric from PPL EnergyPlus, which are reflected in "PLR intersegment utility revenue (expense)." As a result, this measure represents the net revenues from PPL Electric's electric delivery operations.

"Unregulated Gross Energy Margins" is a single financial performance measure of PPL Energy Supply's competitive energy non-trading and trading activities. Non-trading activities, which include PPL Energy Supply's generation asset and marketing portfolios, are managed on a geographic basis that is aligned with the generation fleet. In calculating this measure, energy revenues, which include operating revenues associated with certain 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 fluctuations in unrealized gains and losses. Such factors could result in gains or losses being recorded in either "Unregulated wholesale energy", "Unregulated retail energy" 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 "PLR intersegment utility revenue (expense)." "Unregulated Gross Energy Margins" excludes adjusted energy-related economic activity, which includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity includes 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.

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Investor Meetings New York, NY

February 25, 2014

# Cautionary Statements and Factors That May Affect Future Results

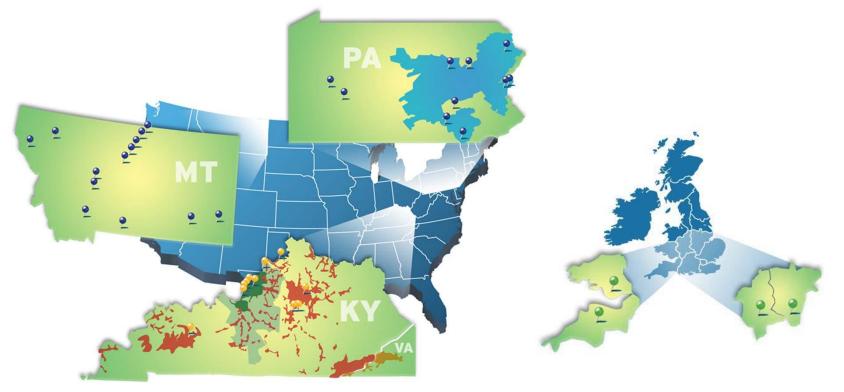


Any statements made in this presentation about future operating results or other future events are forward-looking statements under the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from such forward-looking statements. A discussion of factors that could cause actual results or events to vary is contained in the Appendix to this presentation and in the Company's SEC filings.

## **PPL Delivery and Generation Assets**



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#### **U.S. Delivery Territories:**

- PPL Electric Utilities
- Kentucky Utilities
- Louisville Gas and Electric

#### **Generation Assets:**

- **2** Competitive power plants
- 2 Regulated power plants

#### **U.K. Delivery Territories:**

- 2 WPD (South Wales)
- 2 WPD (South West)
- 2 WPD (West Midlands)
- 👤 WPD (East Midlands)

Note: On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is expected to close during the second half of 2014.

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# **PPL Well-Positioned for Future Success**



- Rate-regulated business provides earnings and dividend stability in weak economic and market environment
  - Nearly all of projected 2014 EPS from regulated businesses
  - Substantial projected growth in rate base: ~7% CAGR from 2014-2018
  - Secure dividend with strong platform for continued growth
- Highly attractive competitive generation fleet with diverse fuel mix allows for significant upside when power markets recover
  - Strong baseload footprint in PJM complemented by flexible gas-fired units
  - No major exposure to currently proposed environmental regulations
- Strong management team with track record of execution
  - U.K. team best-in-class among U.K.
  - Awarded 10.25% ROE<sup>(1)</sup> in Kentucky for both base rates and ECR mechanism
  - Awarded 10.4% ROE<sup>(1)</sup> in Pennsylvania for both base rates and DSIC mechanism

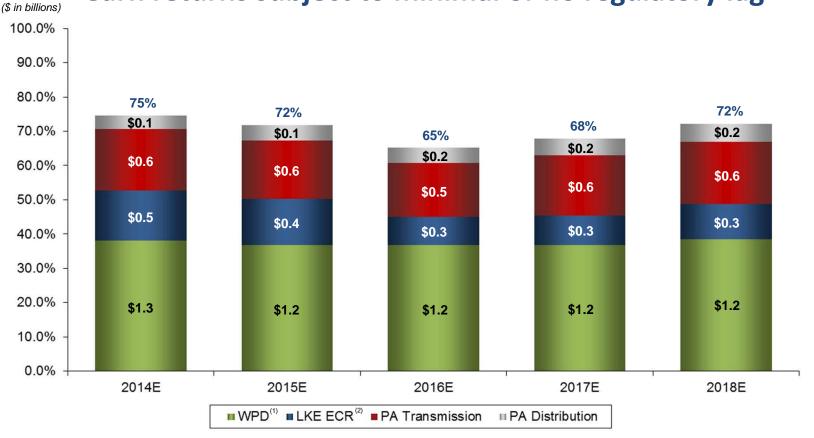
(1) Effective January 1, 2013.

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# Real-Time Recovery of Regulated Capex Spending



#### Approximately two-thirds of regulated capital expenditures earn returns subject to minimal or no regulatory lag



(1) Includes capex for WPD Midlands. Figures based on assumed exchange rate of \$1.58 / GBP.

(2) Assumes 85% of total planned ECR spend as LKE expects between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

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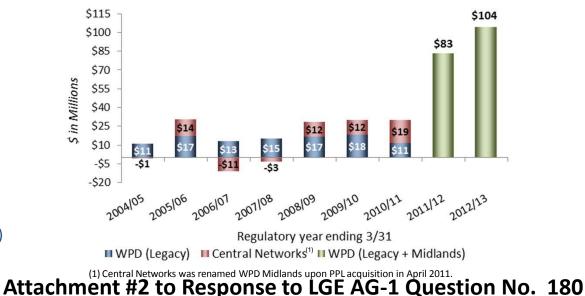
# U.K. Regulated Segment Investment Highlights



- Highly attractive rate-regulated business
  - Regulator-approved multi-year forward-looking revenues based on future business plan, including capital expenditures and O&M plus adjustments for inflation
  - Real-time return of and return on capital investment no lag
  - No volumetric risk
  - Additional incentives for operational efficiency and high-quality service
- Best-in-class management team with track record of delivering results
   United Kingdom Delivery Territories: Top performing electricity distribution business in the U.K.



• WPD has earned about \$300 million in annual performance awards over the past 9 regulatory years



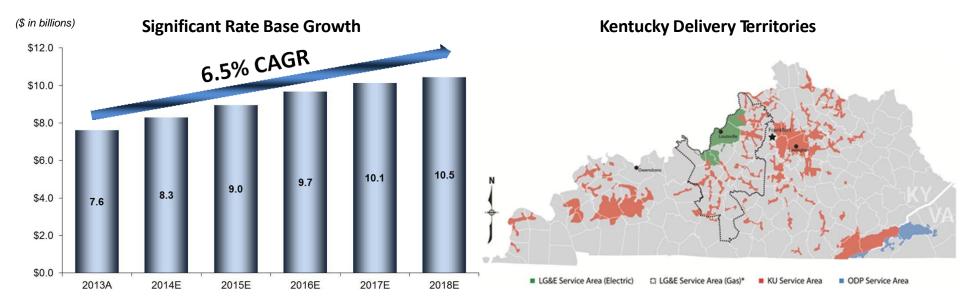
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# Kentucky Regulated Segment Investment Highlights



- Efficient, well-run utilities focused on safety, reliability and customer service
- Constructive regulatory environment that provides a timely return on a substantial amount of planned capex over the next 5 years
  - Environmental Cost Recovery (ECR): ~\$2.3 billion estimated spend on projects approved by the KPSC with a 10.25% ROE – virtually no regulatory lag
  - Other supportive recovery mechanisms include Construction Work In Progress, Fuel Adjustment Clause,
     Gas Supply Clause Adjustment and Demand Side Management recovery

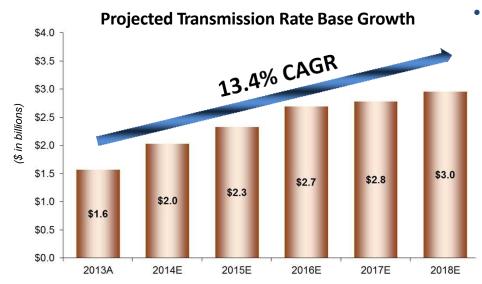


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# Pennsylvania Regulated Segment Investment Highlights

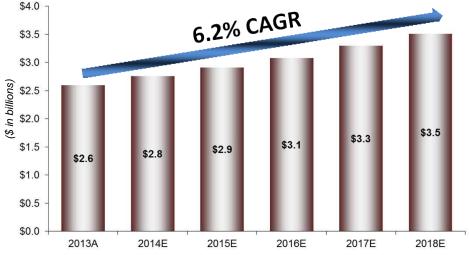


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- Reliability initiatives drive distribution rate base growth at a projected CAGR of over 6% through 2018
- Act 11 Alternative ratemaking legislation provides for more timely recovery of about \$800 million in distribution plant costs that improve and maintain safety and reliability over 5 years

- Significant growth in transmission portion of business which earns a favorable rate of return on a near real-time basis
  - CAGR of 13.4% in transmission rate base through 2018 driven by initiatives to improve aging infrastructure
  - ROE of 11.68% earned through FERC Formula Rate Mechanism
  - ROE of 12.93% and return on CWIP for \$630 million Susquehanna-Roseland project
  - Return on CWIP for \$310 million of Northeast Pocono Reliability project



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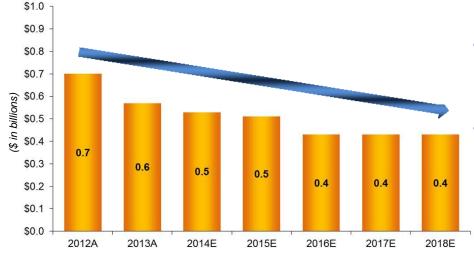
#### **Projected Distribution Rate Base Growth**

# Supply Segment Investment Highlights

- Very well-positioned competitive generation
  - PJM assets:
    - Excellent mix of low marginal cost nuclear and hydro facilities, efficient supercritical coal units and attractive gas-fired assets that capture market opportunity and back-stop base load unit availability
  - Montana assets:
    - Low marginal cost coal and hydro units that are critical to infrastructure

#### Managing capital spend through low commodity cycle

• Cut over \$1 billion in capital spending at Supply since 2010





- Substantially in compliance with new emissions standards without further major investments
- Generation fleet will benefit from multiple factors
  - Tightening reserve margins
  - General firming of natural gas prices

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- Improved ROEs at regulated operations
- Implemented DSIC mechanism for PPL Electric Utilities
- All four WPD companies selected for Fast-Track consideration
- Executing on construction programs

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# **2013 Supply Operational Overview**



- Agreement to sell Montana hydro assets
  - Subject to regulatory approvals
  - Sale is not expected to close before the second half of 2014
- Improved Susquehanna operations

- Continue to work with vendor to resolve turbine blade cracking issues

Contained O&M and capital costs

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 45 of 450 Arbough



- Northeast Pocono Reliability Project approved by PA PUC in January
- WPD business plan approval (Fast-Track) expected end of February
- LG&E and KU rate cases
- Further investment opportunities at regulated operations
- Continue to manage Supply challenges

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## **2014 Earnings Forecast**





Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

Attachment #2 to Response to LGE AG-1 Question No. 180

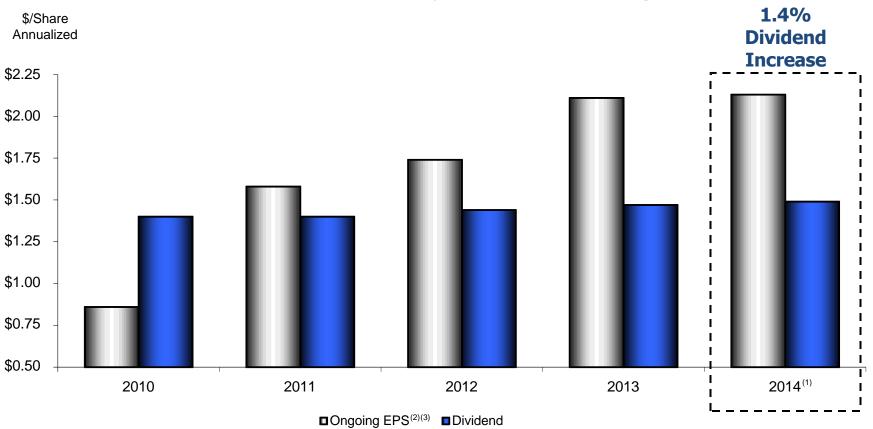
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A predominantly rate-regulated business mix provides strong support for current dividend and a platform for future growth



(1) Based on mid-point of forecast. Annualized dividend based on 2/6/2014 announced increase. Actual dividends to be determined by Board of Directors.

(2) From only regulated segments.

(3) See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

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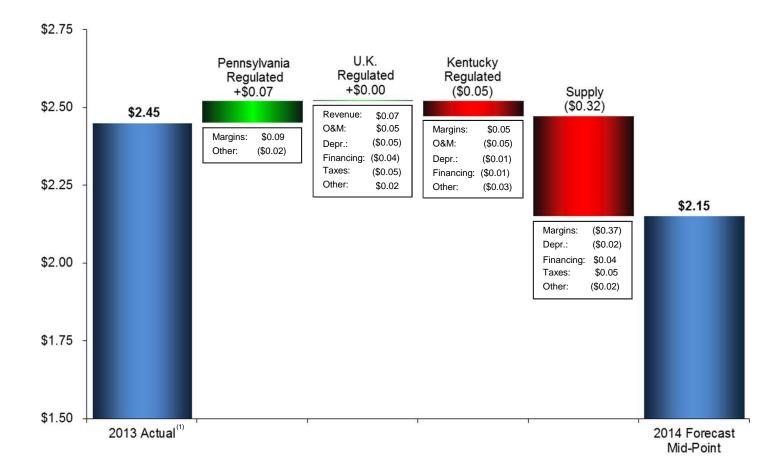
# Appendix

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## 2013A to 2014E Earnings Walk





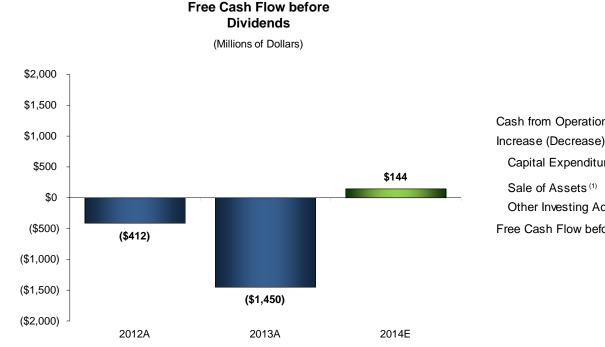
Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

(1) Earnings from ongoing operations.

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## **Free Cash Flow before Dividends**





Reconciliation of Cash from Operations to Free Cash Flow before Dividends

(Millions of dollars)

	2012A	2013A	2014E
ash from Operations	\$ 2,764	\$ 2,857	\$ 3,161
crease (Decrease) in cash due to:			
Capital Expenditures	(3,176)	(4,307)	(4,032)
Sale of Assets <sup>(1)</sup>			895
Other Investing Activities - Net			120
ee Cash Flow before Dividends	\$ (412)	\$ (1,450)	\$ 144

Note: Free Cash Flow forecast updated on an annual basis.

(1) 2014E reflects anticipated proceeds from pending sale of Montana hydro facilities, which is not expected to close before the second half of 2014. Attachment #2 to Response to LGE AG-1 Question No. 180

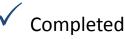
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# U.K. Electricity Distribution Price Control Review Schedule



#### **RIIO-ED1** Timetable

	Provisional Timing	Milestone
$\checkmark$	September 2012	Publication of Strategy Consultation
$\checkmark$	March 2013	Strategy decision published
$\checkmark$	July 2013	DNOs submit and publish business plans
$\checkmark$	November 2013	Initial assessment and fast-track Draft Determination published
	February 2014	Fast-track Final Determination published
	March 2014	Non-fast-track DNOs resubmit & publish business plans
	August 2014	Non-fast-track Draft Determination published
	November 2014	Non-fast-track Final Determination published
	December 2014	Statutory Consultation on license modifications
	April 1, 2015	New price control period commences

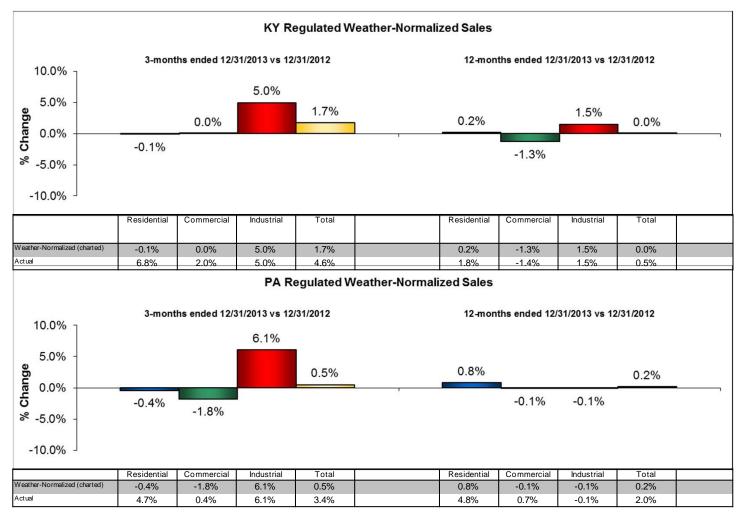


Source: Ofgem, September 2013

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## **Regulated Volume Variances**





Note: Total includes Residential, Commercial and Industrial customer classes as well as "Other", which is not depicted on the charts above.

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## **Enhancing Value Through Active Hedging**



	<u>2014</u>	<u>2015</u>
<u>Baseload</u>		
Expected Generation <sup>(1)</sup> (Million MWhs)	48.1	45.1
East	40.6	40.8
West	7.5	4.3
Current Hedges (%)	94-96%	46-48%
East	96-98%	45-47%
West	83-85%	62-64%
Average Hedged Price (Energy Only) (\$/MWh) <sup>(2)</sup>		
East	\$39-41	\$42-44
West	\$39-41	\$42-43
Current Coal Hedges (%)	94%	63%
East	91%	52%
West	100%	92%
Average Consumed Coal Price (Delivered \$/Ton)		
East	\$76-78	\$72-78
West	\$26-30	\$26-32
Intermediate/Peaking		
Expected Generation <sup>(1)</sup> (Million MWhs)	9.2	8.5
Current Hedges (%)	22%	5%

Capacity revenues are expected to be \$560 and \$505 million for 2014 and 2015 respectively.

Note: As of December 31, 2013

Includes PPL Montana's hydroelectric facilities through the 3rd quarter of 2014. On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is not expected to close before the second half of 2014.

(1) Represents expected sales of Supply segment based on current business plan assumptions.

(2) The 2015 ranges of average energy prices for existing hedges were estimated by determining the impact on the existing collars resulting from 2015 power prices at the 5th and 95th percentile confidence levels.

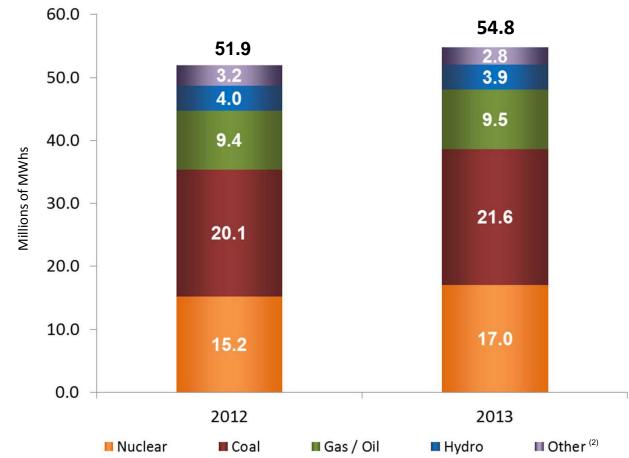
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## **Competitive Generation Overview**



Total 2013 generation output<sup>(1)</sup> increased by 6% due to improved nuclear and coal performance



Note: As of December 31, 2013

(1) Includes owned and contracted generation.

(2) Other includes PPAs, renewables and NUGS.

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## **Market Prices**



	2014	2015
ELECTRIC	\$45	\$43
РЈМ	\$32	\$31
On-Peak	\$38	\$36
Off-Peak		
ATC <sup>(1)</sup>	\$41	\$38
Mid-Columbia	\$30	\$28
On-Peak	\$36	\$34
Off-Peak		
ATC <sup>(1)</sup>	\$4.19	\$4.14
GAS <sup>(2)</sup>	\$3.95	\$3.71
NYMEX		
TETCO M3	11.4	11.5
PJM MARKET	\$173.85	\$154.56
HEAT RATE <sup>(3)</sup>		
CAPACITY PRICES	88%	90%
(Per MWD)		
EQA		

(1) 24-hour average.

(2) NYMEX and TETCO M3 forward gas prices on 12/31/2013.

(3)

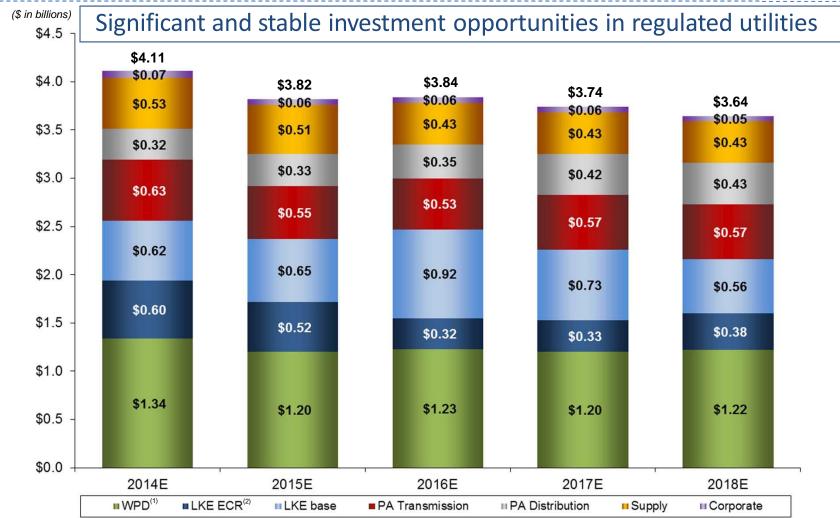
Market Heat Rate = PJM on-peak power price divided by TETCO M3 gas price. Attachment #2 to Response to LGE AG-1 Question No. 180

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## **Projected Capital Expenditures**





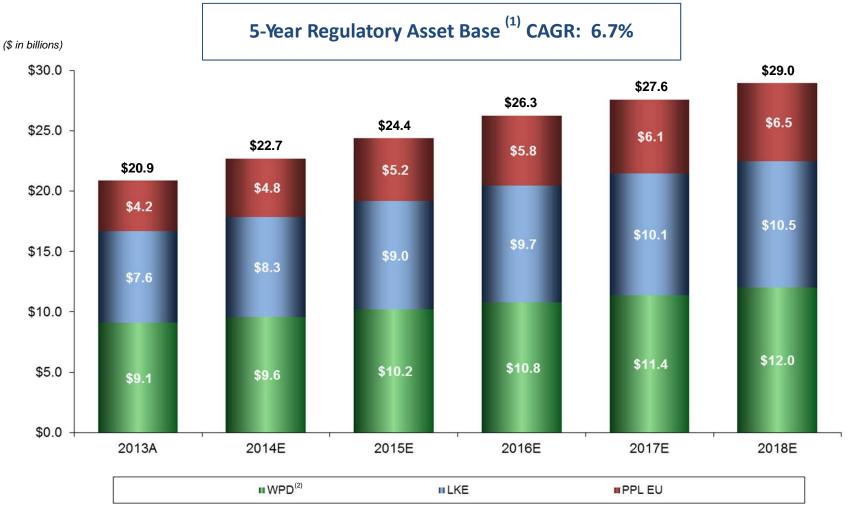
(1) Figures based on assumed exchange rate of \$1.58 / GBP. (2)

Expect between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections. Attachment #2 to Response to LGE AG-1 Question No. 180

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## **Projected Regulated Rate Base Growth**





(1) Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD.

(2) Figures based on assumed exchange rate of \$1.58 / GBP and the RIIO-ED1 business plan as filed on July 1, 2013.

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## **Debt Maturities**



	2014	2015	2016	2017	2018
PPL Capital Funding	\$0 <sup>(1)</sup>	\$0	\$0	\$0	\$250
LG&E and KU Energy (Holding Co LKE)	0	400	0	0	0
Louisville Gas & Electric	0	250	0	0	0
Kentucky Utilities	0	250	0	0	0
PPL Electric Utilities	10 (2)	100	0	0	0
PPL Energy Supply	304	304 <sup>(3)</sup>	354	4	403
WPD	0	0	460	100	0
Total	\$314	\$1,304	\$814	\$104	\$653

Note: As of December 31, 2013

(1) Excludes \$978 million of junior subordinated notes due 2019 that are a component of PPL's 2011 Equity Units and may be put back to PPL Capital Funding if the remarketing in 2014 is not successful.

- (2) Bonds defeased in substance in 2008 by depositing sufficient funds with the trustee.
- (3) Includes \$300 million of REset Put Securities due 2035 that are required to be put by the holders in October 2015 either for (a) purchase and remarketing by a remarketing dealer or (b) repurchase by PPL Energy Supply.

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# **Liquidity Profile**



Institution	Facility	Expiration Date	Total Capacity (Millions)	Letters of Credit Outstanding & Commercial Paper Backup (Millions)	Drawn (Millions)	Unused Capacity (Millions)
PPL Capital Funding	Syndicated Credit Facility	Nov-2018	\$300	\$0	\$270	\$30
PPL Energy Supply	Syndicated Credit Facility	Nov-2017	\$3,000	\$29	\$0	\$2,971
	Letter of Credit Facility Uncommitted Credit Facilities	Mar-2014	150 175	138 77	0	12 98
PPL Electric Utilities	Syndicated Credit Facility	Oct-2017	\$3,325 \$300	\$244 \$21	\$0 \$0	\$3,081 \$279
LG&E and KU Energy (LKE)	Syndicated Credit Facility	Oct-2018	\$75	\$0	\$75	\$0
Louisville Gas & Electric	Syndicated Credit Facility	Nov-2017	\$500	\$20	\$0	\$480
Kentucky Utilities	Syndicated Credit Facility	Nov-2017	\$400	\$150	\$0	\$250
	Letter of Credit Facility	May-2016	<u> </u>		<u> </u>	0
WPD	PPL WW Syndicated Credit Facility	Dec-2016	£210	03 03	£103	£107
	WPD (South West) Syndicated Credit Facility WPD (East Midlands) Syndicated Credit Facility WPD (West Midlands) Syndicated Credit Facility Uncommitted Credit Facilities	Jan-2017 Apr-2016 Apr-2016	245 300 300 <u>84</u> £1,139	0 0 5 £5	0 0 0 £103	245 300 300 79 £1,031

#### Note: As of December 31, 2013

• Credit facilities consist of a diverse bank group, with no bank and its affiliates providing an aggregate commitment of more than 8% of the total committed capacity for the domestic facilities and 13% of the total committed capacity for WPD's facilities.

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# **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



fter-Tax) Inaudited)		(	per share - diluted	)	
	Fore	ecast		Actual	
	High 2014	Low 2014	2013	2012	2011
Earnings from Ongoing Operations	\$2.25	\$2.05	\$2.45	\$2.42	\$2.73
Special Items:					
Adjusted energy-related economic activity, net			(0.11)	0.07	0.12
Foreign currency-related economic hedges			(0.03)	(0.06)	0.01
Impairments:					
Corette			(0.06)		
Renewable energy credits				(0.03)	(0.01)
Other asset impairments					
Acquisition-related adjustments:					
WPD Midlands					
2011 Bridge Facility costs					(0.05)
Foreign currency loss on 2011 Bridge Facility					(0.07)
Net hedge gains					0.07
Hedge ineffectiveness					(0.02)
U.K. stamp duty tax					(0.04)
Separation benefits			(0.01)	(0.02)	(0.13)
Other acquisition-related adjustments			0.01		(0.10)
LKE Net operating loss carryforward and other tax-related adjustments				0.01	
				0.01	
Other: Montana hydroelectric litigation			(0.01)	(0.01)	0.08
LKE discontinued operations			(0101)	(0101)	0.00
Change in tax accounting method related to repairs					
Litigation settlement - spent nuclear fuel storage					0.06
			0.00		(0.07)
Windfall tax litigation			0.06	(0.04)	(0.07)
Counterparty bankruptcy				(0.01)	(0.01)
Wholesale supply cost reimbursement				(0.03)	0.01
Coal contract modification payments			(0.05)	0.40	
Change in WPD line loss accrual Change in U.K. tax rate			(0.05) 0.13	0.13 0.13	0.12
•			0.15	0.15	0.12
Loss on Colstrip lease termination to facilitate the sale of Montana hydro assets			(0.62)		
Total Special Items			(0.69)	0.18	(0.03)
Reported Earnings	\$2.25	\$2.05	\$1.76	\$2.60	\$2.70

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## **Reconciliation of Year-to-date Earnings from Ongoing Operations to Reported Earnings**



(After-Tax) (Unaudited)

Year-to-Date December 31, 2013	(millions of dollars)											
	Kentucky Regulated		U.K. Regulated		Pennsylvania Regulated		Supply		Corporate and Other			Total
Earnings from Ongoing Operations	\$	304	\$	855	\$	209	\$	259	\$	(36)	\$	1,591
Special Items:												
Adjusted energy-related economic activity, net								(77)				(77)
Foreign currency-related economic hedges				(29)								(29)
Corette asset impairment								(39)				(39)
WPD Midlands acquisition-related adjustments:												
Separation benefits				(4)								(4)
Other acquisition-related adjustments				8								8
Other:												
LKE discontinued operations		2										2
EEI adjustments		1										1
Change in tax accounting method related to repairs								(3)				(3)
Counterparty bankruptcy								1				1
Windfall tax litigation				43								43
Change in WPD line loss accrual				(35)								(35)
Change in U.K. tax rate				84				(413)				84
Loss on Colstrip lease termination to facilitate the sale												
of Montana hydro assets												(413)
Total Special Items		3		67				(531)				(461)
Reported Earnings	\$	307	\$	922	\$	209	\$	(272)	\$	(36)	\$	1,130
	(per share - diluted) (a)											
		ntucky	U.K.		Pennsylvania				Corporate			
		gulated		ulated		gulated		Supply		d Other		Total
Earnings from Ongoing Operations Special Items:	\$	0.48	\$	1.32	\$	0.31	\$	0.39	\$	(0.05)	\$	2.45
Adjusted energy-related economic activity, net								(0.11)				(0.11)
Foreign currency-related economic hedges				(0.03)								(0.03)
Corette asset impairment				. ,				(0.06)				(0.06)
WPD Midlands acquisition-related adjustments:								. ,				
Separation benefits				(0.01)								(0.01)
Other acquisition-related adjustments				0.01								0.01
Other:												
Change in tax accounting method related to repairs								(0.01)				(0.01)
Windfall tax litigation				0.06								0.06
Change in WPD line loss accrual				(0.05)								(0.05)
Change in U.K. tax rate				0.13								0.13
Loss on Colstrip lease termination to facilitate the sale												
of Montana hydro assets								(0.62)				(0.62)
Total Special Items				0.11				(0.80)				(0.69)
Reported Earnings	\$	0.48	\$	1.43	\$	0.31	\$	(0.41)	\$	(0.05)	\$	1.76

(a) The "If-Converted Method" was applied to PPL's Equity Units beginning in the first quarter of 2013, resulting in \$44 million of interest charges (after-tax) being added back to earnings for the twelve months ended December 31, 2013, and approximately 53 million shares of PPL Common Stock being treated as outstanding. Both adjustments are only for purposes of calculating diluted earnings per share.

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## **Reconciliation of Year-to-date Earnings from Ongoing Operations to Reported Earnings**



(After-Tax)

(Unaudited)

Year-to-Date December 31, 2012		(millions of dollars)										
	Ke	entucky	U.K.			nsylvania						
		gulated		gulated		gulated		Supply		Total		
Earnings from Ongoing Operations	\$	193	\$	696	\$	132	\$	396	\$	1,417		
Special Items:												
Adjusted energy-related economic activity, net								38		38		
Foreign currency-related economic hedges				(33)						(33)		
Impairments:												
Adjustments - nuclear decommissioning trust investments								2		2		
Other asset impairments		(15)						(1)		(16)		
Acquisition-related adjustments:												
WPD Midlands												
Separation benefits				(11)						(11)		
Other acquisition-related adjustments				2						2		
<u>LKE</u>												
Net operating loss carryforward and other tax-related adjustments	;	4								4		
Other:												
LKE discontinued operations		(5)								(5)		
Change in U.K. tax rate				75						75		
Counterparty bankruptcy								(6)		(6)		
W holesale supply cost reimbursement								1		1		
Ash basin leak remediation adjustment								1		1		
Coal contract modification payments								(17)		(17)		
Change in WPD line loss accrual				74				()		74		
Total Special Items		(16)		107				18		109		
Reported Earnings	\$	177	\$	803	\$	132	\$	414	\$	1,526		
	<u> </u>		<u>+</u>		<u> </u>		<u> </u>		<u> </u>	.,		
	(per share - diluted)											
	Ke	entucky	U.K.		Pennsylvania		,					
	Re	gulated	Red	gulated	Red	ulated	:	Supply		Total		
Earnings from Ongoing Operations	\$	0.33	\$	1.19	\$	0.22	\$	0.68	\$	2.42		
Special Items:					·							
Adjusted energy-related economic activity, net								0.07		0.07		
Foreign currency-related economic hedges				(0.06)						(0.06)		
Impairments:				()						()		
Other asset impairments		(0.03)								(0.03)		
Acquisition-related adjustments:		(0.00)								(0.00)		
WPD Midlands												
Separation benefits				(0.02)						(0.02)		
LKE				(0.02)						(0.02)		
Net operating loss carryforward and other tax-related adjustments		0.01								0.01		
Other:	,	0.01								0.01		
LKE discontinued operations		(0.01)								(0.01)		
		(0.01)		0.12						0.13		
Change in U.K. tax rate				0.13				(0.04)				
Counterparty bankruptcy								(0.01)		(0.01)		
Coal contract modification payments				0.40				(0.03)		(0.03)		
Change in WPD line loss accrual		(0.05)		0.13						0.13		
Total Special Items	-	(0.03)	<u> </u>	0.18	-		-	0.03	-	0.18		
Reported Earnings	\$	0.30	\$	1.37	\$	0.22	\$	0.71	\$	2.60		

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# Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings



Year-to-Date December 31, 2011	(per share - diluted)											
	Ke	Kentucky		U.K.	Penr	nsylvania						
	Re	gulated	Reg	ulated (a)	Re	gulated	S	upply		Total		
Earnings from Ongoing Operations	\$	0.40	\$	0.87	\$	0.31	\$	1.15	\$	2.73		
Special Items:												
Adjusted energy-related economic activity, net								0.12		0.12		
Foreign currency-related economic hedges				0.01						0.01		
Impairments:												
Renewable energy credits								(0.01)		(0.01)		
Acquisition-related adjustments:												
WPD Midlands				(0.05)						(0.05)		
2011 Bridge Facility costs												
Foreign currency loss on 2011 Bridge Facility				(0.07)						(0.07)		
Net hedge gains				0.07						0.07		
Hedge ineffectiveness				(0.02)						(0.02)		
U.K. stamp duty tax				(0.04)						(0.04)		
Separation benefits				(0.13)						(0.13)		
Other acquisition-related adjustments				(0.10)						(0.10)		
Other:												
Montana hydroelectric litigation								0.08		0.08		
Litigation settlement-spent nuclear fuel storage								0.06		0.06		
Change in U.K. tax rate				0.12						0.12		
Windfall tax litigation				(0.07)						(0.07)		
Counterparty bankruptcy								(0.01)		(0.01)		
Wholesale supply cost reimbursement								0.01		0.01		
Total Special Items				(0.28)				0.25		(0.03)		
Reported Earnings	\$	0.40	\$	0.59	\$	0.31	\$	1.40	\$	2.70		

(a) WPD Midlands' results are consolidated on a one-month lag, and include eight months of results in 2011, as the date of acquisition was April 1, 2011.

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# Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings



#### (After-Tax) (Unaudited)

	(per share - diluted)													
Year-to-Date December 31, 2010	Ke	Kentucky L			Peni	Pennsylvania								
	Re	gulated	Reg	gulated	Re	gulated		Supply	0	ther (a)		Total		
Earnings from Ongoing Operations	\$	0.06	\$	0.53	\$	0.27	\$	2.27			\$	3.13		
Special Items:														
Adjusted energy-related economic activity, net								(0.27)				(0.27)		
Sales of assets:														
Maine hydroelectric generation business								0.03				0.03		
Impairments:														
Emission allowances								(0.02)				(0.02)		
Acquisition-related adjustments:														
<u>LKE</u>														
Monetization of certain full-requirement sales contracts								(0.29)				(0.29)		
Sale of certain non-core generation facilities								(0.14)				(0.14)		
Discontinued cash flow hedges and ineffectiveness								(0.06)				(0.06)		
Reduction of credit facility								(0.01)				(0.01)		
2010 Bridge Facility costs									\$	(0.12)		(0.12)		
Other acquisition-related adjustments										(0.05)		(0.05)		
Other:														
Montana hydroelectric litigation								(0.08)				(0.08)		
Change in U.K. tax rate				0.04								0.04		
Windfall tax litigation				0.03								0.03		
Health care reform - tax impact								(0.02)				(0.02)		
Total Special Items				0.07				(0.86)		(0.17)		(0.96)		
Reported Earnings	\$	0.06	\$	0.60	\$	0.27	\$	1.41	\$	(0.17)	\$	2.17		

(a) Includes certain costs incurred prior to the November 1, 2010 acquisition of LKE.

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## **Forward-Looking Information Statement**



Statements contained in this presentation, including statements with respect to future earnings, cash flows, financing, regulation and corporate strategy are "forward-looking statements" within the meaning of the federal securities laws. Although PPL Corporation believes that the expectations and assumptions reflected in these forward-looking statements are reasonable, these statements are subject to a number of risks and uncertainties, and actual results may differ materially from the results discussed in the statements. The following are among the important factors that could cause actual results to differ materially from the forward-looking statements: market demand and prices for energy, capacity and fuel; weather conditions affecting customer energy usage and operating costs; competition in power markets; the effect of any business or industry restructuring; the profitability and liquidity of PPL Corporation and its subsidiaries; new accounting requirements or new interpretations or applications of existing requirements; operating performance of generating plants and other facilities; the length of scheduled and unscheduled outages at our generating plants; environmental conditions and requirements and the related costs of compliance, including environmental capital expenditures and emission allowance and other expenses; system conditions and operating costs; development of new projects, markets and technologies; performance of new ventures; asset or business acquisitions and dispositions; any impact of hurricanes or other severe weather on our business, including any impact on fuel prices; receipt of necessary government permits, approvals, rate relief and regulatory cost recovery; capital market conditions and decisions regarding capital structure; the impact of state, federal or foreign investigations applicable to PPL Corporation and its subsidiaries; the outcome of litigation against PPL Corporation and its subsidiaries; stock price performance; the market prices of equity securities and the impact on pension income and resultant cash funding requirements for defined benefit pension plans; the securities and credit ratings of PPL Corporation and its subsidiaries; political, regulatory or economic conditions in states, regions or countries where PPL Corporation or its subsidiaries conduct business, including any potential effects of threatened or actual terrorism or war or other hostilities; foreign exchange rates; new state, federal or foreign legislation, including new tax legislation; and the commitments and liabilities of PPL Corporation and its subsidiaries. Any such forward-looking statements should be considered in light of such important factors and in conjunction with PPL Corporation's Form 10-K and other reports on file with the Securities and Exchange Commission.

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# **Definitions of Non-GAAP Financial Measures**



"Earnings from ongoing operations," also referred to as "ongoing earnings," should not be considered as an alternative to reported earnings, or net income attributable to PPL shareowners, which is an indicator of operating performance determined in accordance with U.S. generally accepted accounting principles (GAAP). PPL believes that "earnings from ongoing operations," although a non-GAAP financial measure, is also useful and meaningful to investors because it provides management's view of PPL's fundamental earnings performance as another criterion in making investment decisions. PPL's management also uses "earnings from ongoing operations" in measuring certain corporate performance goals. Other companies may use different measures to present financial performance.

"Earnings from ongoing operations" is adjusted for the impact of special items. Special items include:

- Adjusted energy-related economic activity (as discussed below).
- Unrealized gains or losses on foreign currency-related economic hedges.
- · Gains and losses on sales of assets not in the ordinary course of business.
- Impairment charges (including impairments of securities in the company's nuclear decommissioning trust funds).
- Workforce reduction and other restructuring effects.
- Acquisition-related adjustments.
- Other charges or credits that are, in management's view, not reflective of the company's ongoing operations.

Adjusted energy-related economic activity includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity also includes 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 earnings from ongoing operations over the delivery period of the item that was hedged or upon realization. Management believes that adjusting for such amounts provides a better matching of earnings from ongoing operations to the actual amounts settled for PPL's underlying hedged assets. Please refer to the Notes to the Consolidated Financial Statements and MD&A in PPL Corporation's periodic filings with the Securities and Exchange Commission for additional information on adjusted energy-related economic activity.

Free cash flow before dividends is derived by deducting capital expenditures, proceeds from the sale of certain assets and other investing activities-net, from cash flow from operations. Free cash flow before dividends should not be considered as an alternative to cash flow from operations, which is determined in accordance with GAAP. PPL believes that free cash flow before dividends, although a non-GAAP measure, is an important measure to both management and investors, as it is an indicator of the company's ability to sustain operations and growth without additional outside financing beyond the requirement to fund maturing debt obligations. Other companies may calculate free cash flow before dividends in a different manner.

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# **Definitions of Non-GAAP Financial Measures**



PPL utilizes the following non-GAAP financial measures as indicators of performance for its businesses. 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. Management 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 PPL's Board of Directors to manage the operations, analyze actual results compared with budget and, in certain cases, to measure certain corporate financial goals used in determining variable compensation.

"Kentucky Gross Margins" is a single financial performance measure of LKE's, LG&E's and KU's electricity generation, transmission and distribution operations as well as LKE's and LG&E's distribution and sale of natural gas. In calculating this measure, fuel and energy purchases are deducted from revenues. In addition, utility revenues and expenses associated with approved cost recovery mechanisms are offset. These mechanisms allow for recovery of certain expenses, returns on capital investments primarily associated with environmental regulations and performance incentives. Certain costs associated with these mechanisms, primarily ECR and DSM, are recorded as "Other operation and maintenance" and "Depreciation." As a result, this measure represents the net revenues from the electric and gas operations.

"Pennsylvania Gross Delivery Margins" is a single financial performance measure of PPL Electric'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," which is primarily Act 129 costs, and "Taxes, other than income," which is primarily gross receipts tax. This performance measure includes PLR energy purchases by PPL Electric from PPL EnergyPlus, which are reflected in "PLR intersegment utility revenue (expense)." As a result, this measure represents the net revenues from PPL Electric's electric delivery operations.

"Unregulated Gross Energy Margins" is a single financial performance measure of PPL Energy Supply's competitive energy non-trading and trading activities. Non-trading activities, which include PPL Energy Supply's generation asset and marketing portfolios, are managed on a geographic basis that is aligned with the generation fleet. In calculating this measure, energy revenues, which include operating revenues associated with certain 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 fluctuations in unrealized gains and losses. Such factors could result in gains or losses being recorded in either "Unregulated wholesale energy", "Unregulated retail energy" 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 "PLR intersegment utility revenue (expense)." "Unregulated Gross Energy Margins" excludes adjusted energy-related economic activity, which includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity includes 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.

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PPL Electric Utilities

Morgan Stanley

Utility Conference

March 3, 2014

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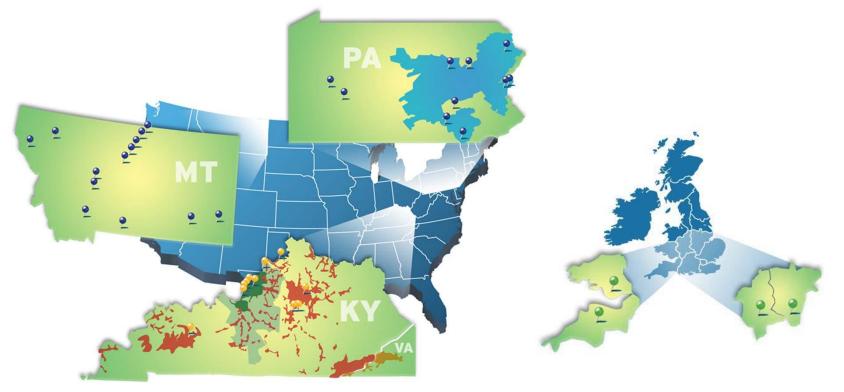
# Cautionary Statements and Factors That May Affect Future Results



Any statements made in this presentation about future operating results or other future events are forward-looking statements under the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from such forward-looking statements. A discussion of factors that could cause actual results or events to vary is contained in the Appendix to this presentation and in the Company's SEC filings.

## **PPL Delivery and Generation Assets**





#### **U.S. Delivery Territories:**

- PPL Electric Utilities
- Kentucky Utilities
- Louisville Gas and Electric

#### **Generation Assets:**

- **2** Competitive power plants
- 2 Regulated power plants

#### **U.K. Delivery Territories:**

- WPD (South Wales)
- 2 WPD (South West)
- 2 WPD (West Midlands)
- 👤 WPD (East Midlands)

Note: On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is expected to close during the second half of 2014.

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# **PPL Well-Positioned for Future Success**



- Rate-regulated business provides earnings and dividend stability in weak economic and market environment
  - Nearly all of projected 2014 EPS from regulated businesses
  - Substantial projected growth in rate base: ~7% CAGR from 2014-2018
  - Secure dividend with strong platform for continued growth
- Highly attractive competitive generation fleet with diverse fuel mix allows for significant upside when power markets recover
  - Strong baseload footprint in PJM complemented by flexible gas-fired units
  - No major exposure to currently proposed environmental regulations
- Strong management team with track record of execution
  - U.K. team best-in-class among U.K.
  - Awarded 10.25% ROE<sup>(1)</sup> in Kentucky for both base rates and ECR mechanism
  - Awarded 10.4% ROE<sup>(1)</sup> in Pennsylvania for both base rates and DSIC mechanism

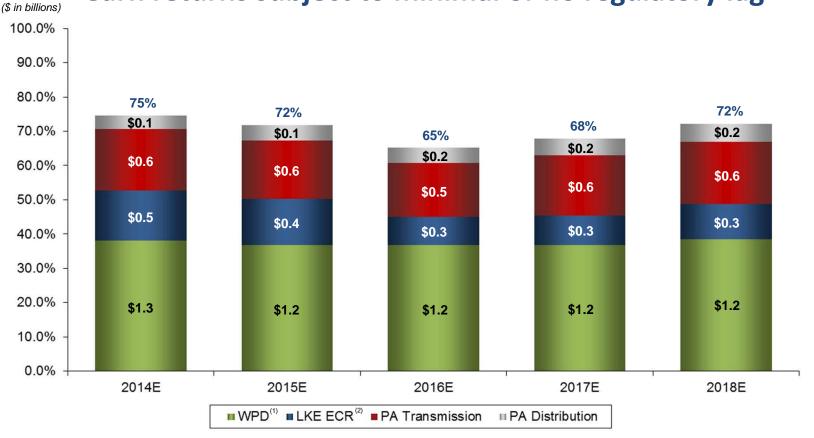
(1) Effective January 1, 2013.

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# Real-Time Recovery of Regulated Capex Spending



#### Approximately two-thirds of regulated capital expenditures earn returns subject to minimal or no regulatory lag



(1) Includes capex for WPD Midlands. Figures based on assumed exchange rate of \$1.58 / GBP.

(2) Assumes 85% of total planned ECR spend as LKE expects between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

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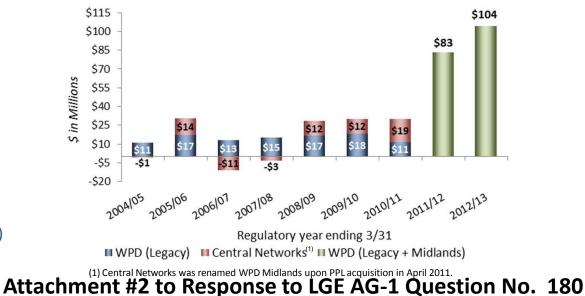
# U.K. Regulated Segment Investment Highlights



- Highly attractive rate-regulated business
  - Regulator-approved multi-year forward-looking revenues based on future business plan, including capital expenditures and O&M plus adjustments for inflation
  - Real-time return of and return on capital investment no lag
  - No volumetric risk
  - Additional incentives for operational efficiency and high-quality service
- Best-in-class management team with track record of delivering results
   United Kingdom Delivery Territories: Top performing electricity distribution business in the U.K.



• WPD has earned about \$300 million in annual performance awards over the past 9 regulatory years



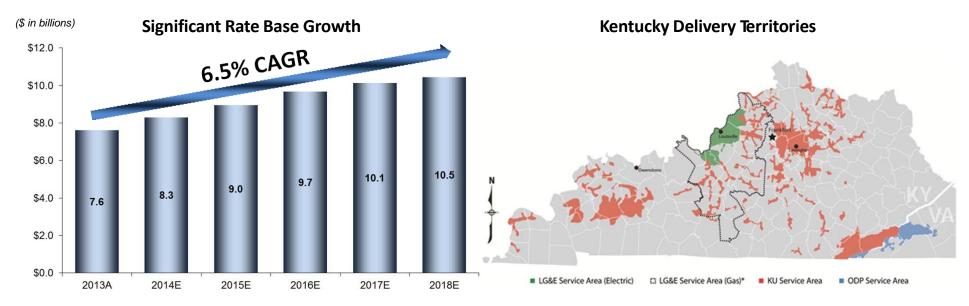
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# Kentucky Regulated Segment Investment Highlights



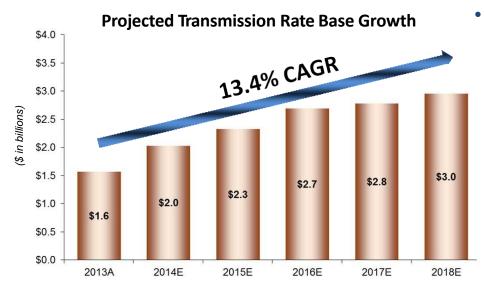
- Efficient, well-run utilities focused on safety, reliability and customer service
- Constructive regulatory environment that provides a timely return on a substantial amount of planned capex over the next 5 years
  - Environmental Cost Recovery (ECR): ~\$2.3 billion estimated spend on projects approved by the KPSC with a 10.25% ROE virtually no regulatory lag
  - Other supportive recovery mechanisms include Construction Work In Progress, Fuel Adjustment Clause,
     Gas Supply Clause Adjustment and Demand Side Management recovery



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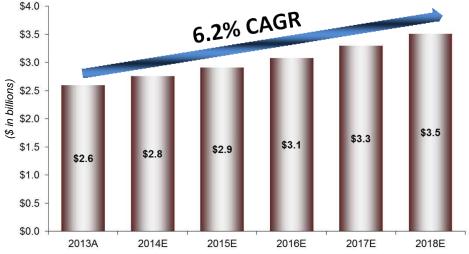
# Pennsylvania Regulated Segment Investment Highlights





- Reliability initiatives drive distribution rate base growth at a projected CAGR of over 6% through 2018
- Act 11 Alternative ratemaking legislation provides for more timely recovery of about \$800 million in distribution plant costs that improve and maintain safety and reliability over 5 years

- Significant growth in transmission portion of business which earns a favorable rate of return on a near real-time basis
  - CAGR of 13.4% in transmission rate base through 2018 driven by initiatives to improve aging infrastructure
  - ROE of 11.68% earned through FERC Formula Rate Mechanism
  - ROE of 12.93% and return on CWIP for \$630 million Susquehanna-Roseland project
  - Return on CWIP for \$310 million of Northeast Pocono Reliability project



Projected Distribution Rate Base Growth

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# Supply Segment Investment Highlights

- Very well-positioned competitive generation
  - PJM assets:
    - Excellent mix of low marginal cost nuclear and hydro facilities, efficient supercritical coal units and attractive gas-fired assets that capture market opportunity and back-stop base load unit availability
  - Montana assets:
    - Low marginal cost coal and hydro units that are critical to infrastructure

#### Managing capital spend through low commodity cycle

• Cut over \$1 billion in capital spending at Supply since 2010





- Substantially in compliance with new emissions standards without further major investments
- Generation fleet will benefit from multiple factors
  - Tightening reserve margins
  - General firming of natural gas prices

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 77 of 450 Arbough





- Improved ROEs at regulated operations
- Implemented DSIC mechanism for PPL Electric Utilities
- All four WPD companies selected for Fast-Track consideration
- Executing on construction programs

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# **2013 Supply Operational Overview**



- Agreement to sell Montana hydro assets
  - Subject to regulatory approvals
  - Sale is not expected to close before the second half of 2014
- Improved Susquehanna operations

- Continue to work with vendor to resolve turbine blade cracking issues

Contained O&M and capital costs

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 79 of 450 Arbough



- Northeast Pocono Reliability Project approved by PA PUC in January
- WPD business plan approval (Fast-Track) expected end of February
- LG&E and KU rate cases
- Further investment opportunities at regulated operations
- Continue to manage Supply challenges

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### **2014 Earnings Forecast**





Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

Attachment #2 to Response to LGE AG-1 Question No. 180

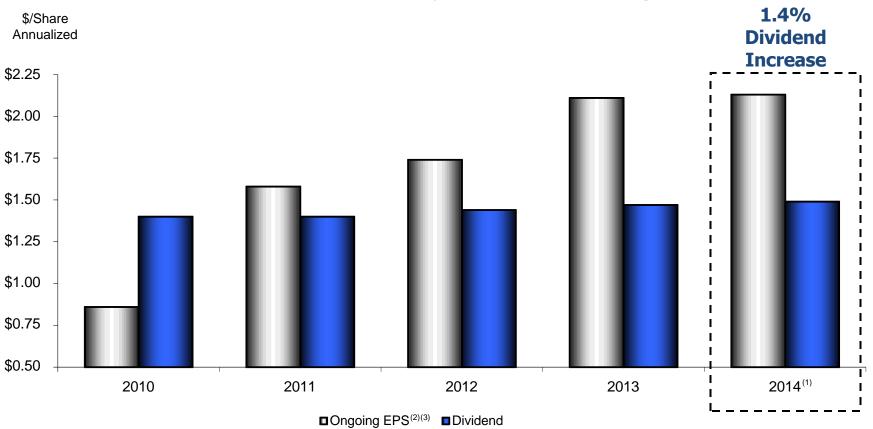
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A predominantly rate-regulated business mix provides strong support for current dividend and a platform for future growth



(1) Based on mid-point of forecast. Annualized dividend based on 2/6/2014 announced increase. Actual dividends to be determined by Board of Directors.

(2) From only regulated segments.

(3) See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

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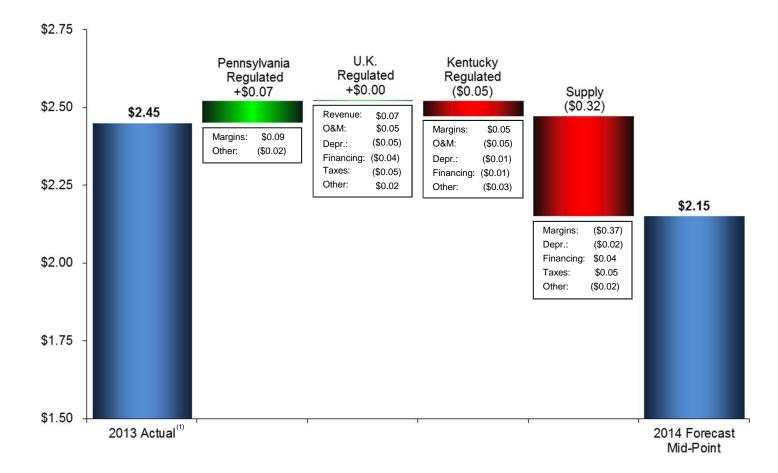
# Appendix

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### 2013A to 2014E Earnings Walk





Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

(1) Earnings from ongoing operations.

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### **Free Cash Flow before Dividends**





Reconciliation of Cash from Operations to Free Cash Flow before Dividends

(Millions of dollars)

	2012A	2013A	2014E
ash from Operations	\$ 2,764	\$ 2,857	\$ 3,161
crease (Decrease) in cash due to:			
Capital Expenditures	(3,176)	(4,307)	(4,032)
Sale of Assets <sup>(1)</sup>			895
Other Investing Activities - Net			120
ee Cash Flow before Dividends	\$ (412)	\$ (1,450)	\$ 144

Note: Free Cash Flow forecast updated on an annual basis.

(1) 2014E reflects anticipated proceeds from pending sale of Montana hydro facilities, which is not expected to close before the second half of 2014. Attachment #2 to Response to LGE AG-1 Question No. 180

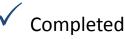
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# U.K. Electricity Distribution Price Control Review Schedule



### **RIIO-ED1** Timetable

	Provisional Timing	Milestone
$\checkmark$	September 2012	Publication of Strategy Consultation
$\checkmark$	March 2013	Strategy decision published
$\checkmark$	July 2013	DNOs submit and publish business plans
$\checkmark$	November 2013	Initial assessment and fast-track Draft Determination published
	February 2014	Fast-track Final Determination published
	March 2014	Non-fast-track DNOs resubmit & publish business plans
	August 2014	Non-fast-track Draft Determination published
	November 2014	Non-fast-track Final Determination published
	December 2014	Statutory Consultation on license modifications
	April 1, 2015	New price control period commences

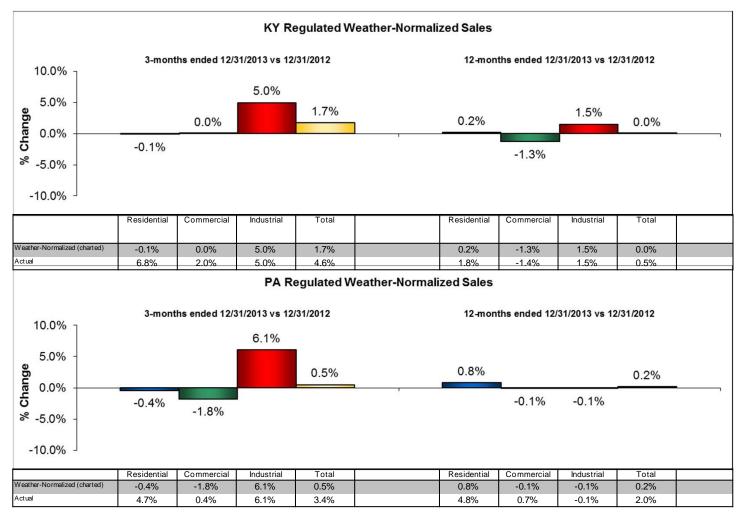


Source: Ofgem, September 2013

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### **Regulated Volume Variances**





Note: Total includes Residential, Commercial and Industrial customer classes as well as "Other", which is not depicted on the charts above.

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### **Enhancing Value Through Active Hedging**



Arbough

	<u>2014</u>	<u>2015</u>
Baseload		
Expected Generation <sup>(1)</sup> (Million MWhs)	48.1	45.1
East	40.6	40.8
West	7.5	4.3
Current Hedges (%)	94-96%	46-48%
East	96-98%	45-47%
West	83-85%	62-64%
Average Hedged Price (Energy Only) (\$/MWh) <sup>(2)</sup>		
East	\$39-41	\$42-44
West	\$39-41	\$42-43
Current Coal Hedges (%)	94%	63%
East	91%	52%
West	100%	92%
Average Consumed Coal Price (Delivered \$/Ton)		
East	\$76-78	\$72-78
West	\$26-30	\$26-32
Intermediate/Peaking		
Expected Generation <sup>(1)</sup> (Million MWhs)	9.2	8.5
Current Hedges (%)	22%	5%

Capacity revenues are expected to be \$560 and \$505 million for 2014 and 2015 respectively.

Note: As of December 31, 2013

Includes PPL Montana's hydroelectric facilities through the 3rd quarter of 2014. On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is not expected to close before the second half of 2014.

(1) Represents expected sales of Supply segment based on current business plan assumptions.

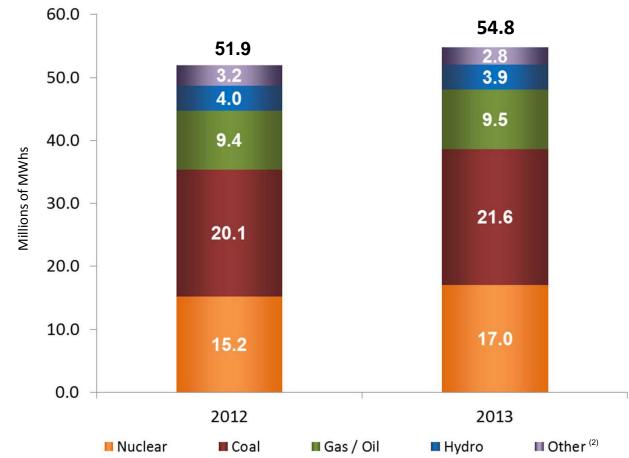
(2) The 2015 ranges of average energy prices for existing hedges were estimated by determining the impact on the existing collars resulting from 2015 power prices at the 5th and 95th percentile confidence levels.

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### **Competitive Generation Overview**



Total 2013 generation output<sup>(1)</sup> increased by 6% due to improved nuclear and coal performance



Note: As of December 31, 2013

(1) Includes owned and contracted generation.

(2) Other includes PPAs, renewables and NUGS.

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### **Market Prices**



	2014	2015
ELECTRIC	\$45	\$43
РЈМ	\$32	\$31
On-Peak	\$38	\$36
Off-Peak		
ATC <sup>(1)</sup>	\$41	\$38
Mid-Columbia	\$30	\$28
On-Peak	\$36	\$34
Off-Peak		
ATC <sup>(1)</sup>	\$4.19	\$4.14
GAS <sup>(2)</sup>	\$3.95	\$3.71
NYMEX		
TETCO M3	11.4	11.5
PJM MARKET	\$173.85	\$154.56
HEAT RATE <sup>(3)</sup>		
CAPACITY PRICES	88%	90%
(Per MWD)		
EQA		

(1) 24-hour average.

(2) NYMEX and TETCO M3 forward gas prices on 12/31/2013.

(3)

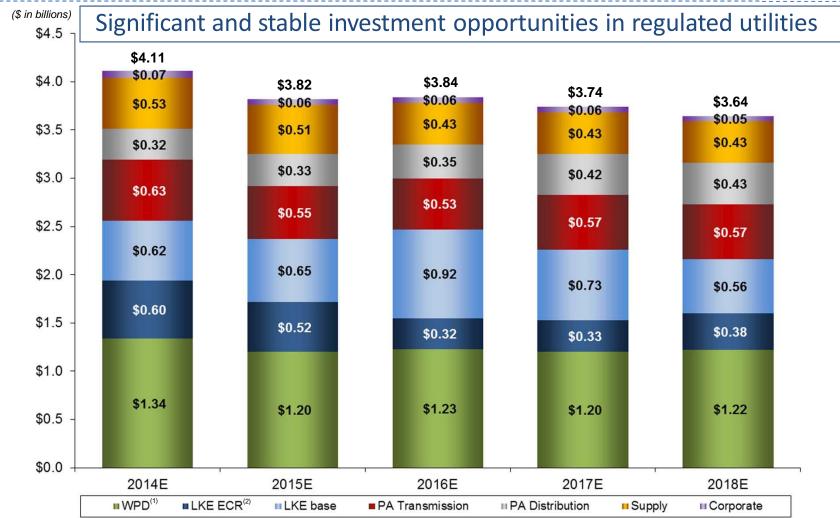
Market Heat Rate = PJM on-peak power price divided by TETCO M3 gas price. Attachment #2 to Response to LGE AG-1 Question No. 180

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### **Projected Capital Expenditures**





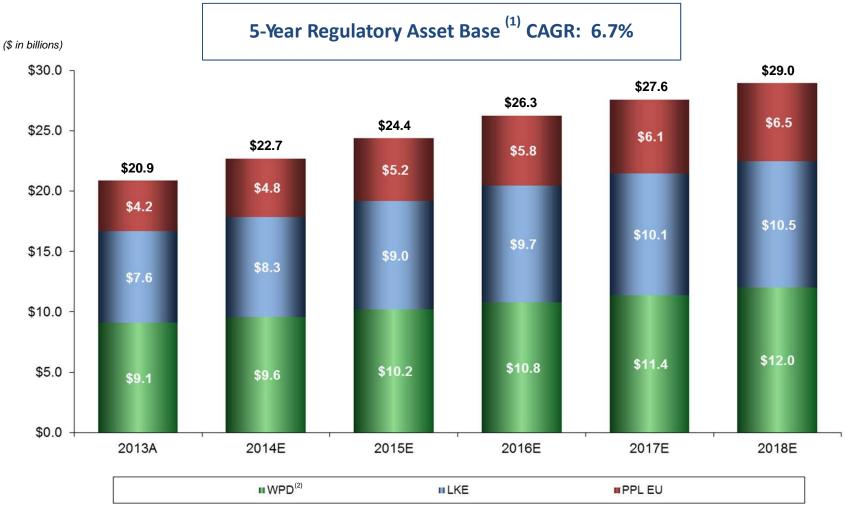
(1) Figures based on assumed exchange rate of \$1.58 / GBP. (2)

Expect between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections. Attachment #2 to Response to LGE AG-1 Question No. 180

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### **Projected Regulated Rate Base Growth**





(1) Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD.

(2) Figures based on assumed exchange rate of \$1.58 / GBP and the RIIO-ED1 business plan as filed on July 1, 2013.

Attachment #2 to Response to LGE AG-1 Question No. 180

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### **Debt Maturities**



	2014	2015	2016	2017	2018
PPL Capital Funding	\$0 <sup>(1)</sup>	\$0	\$0	\$0	\$250
LG&E and KU Energy (Holding Co LKE)	0	400	0	0	0
Louisville Gas & Electric	0	250	0	0	0
Kentucky Utilities	0	250	0	0	0
PPL Electric Utilities	10 <sup>(2)</sup>	100	0	0	0
PPL Energy Supply	304	304 <sup>(3)</sup>	354	4	403
WPD	0	0	460	100	0
Total	\$314	\$1,304	\$814	\$104	\$653

Note: As of December 31, 2013

(1) Excludes \$978 million of junior subordinated notes due 2019 that are a component of PPL's 2011 Equity Units and may be put back to PPL Capital Funding if the remarketing in 2014 is not successful.

- (2) Bonds defeased in substance in 2008 by depositing sufficient funds with the trustee.
- (3) Includes \$300 million of REset Put Securities due 2035 that are required to be put by the holders in October 2015 either for (a) purchase and remarketing by a remarketing dealer or (b) repurchase by PPL Energy Supply.

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# **Liquidity Profile**



Institution	Facility	Expiration Date	Total Capacity (Millions)	Letters of Credit Outstanding & Commercial Paper Backup (Millions)	Drawn (Millions)	Unused Capacity (Millions)
PPL Capital Funding	Syndicated Credit Facility	Nov-2018	\$300	\$0	\$270	\$30
PPL Energy Supply	Syndicated Credit Facility	Nov-2017	\$3,000	\$29	\$0	\$2,971
	Letter of Credit Facility Uncommitted Credit Facilities	Mar-2014	150 175	138 77	0	12 98
PPL Electric Utilities	Syndicated Credit Facility	Oct-2017	\$3,325 \$300	\$244 \$21	\$0 \$0	\$3,081 \$279
LG&E and KU Energy (LKE)	Syndicated Credit Facility	Oct-2018	\$75	\$0	\$75	\$0
Louisville Gas & Electric	Syndicated Credit Facility	Nov-2017	\$500	\$20	\$0	\$480
Kentucky Utilities	Syndicated Credit Facility	Nov-2017	\$400	\$150	\$0	\$250
	Letter of Credit Facility	May-2016	<u> </u>		<u> </u>	0
WPD	PPL WW Syndicated Credit Facility	Dec-2016	£210	03 03	£103	£107
	WPD (South West) Syndicated Credit Facility WPD (East Midlands) Syndicated Credit Facility WPD (West Midlands) Syndicated Credit Facility Uncommitted Credit Facilities	Jan-2017 Apr-2016 Apr-2016	245 300 300 <u>84</u> £1,139	0 0 5 £5	0 0 0 £103	245 300 300 79 £1,031

#### Note: As of December 31, 2013

• Credit facilities consist of a diverse bank group, with no bank and its affiliates providing an aggregate commitment of more than 8% of the total committed capacity for the domestic facilities and 13% of the total committed capacity for WPD's facilities.

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# **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



fter-Tax) naudited)	(per share - diluted)									
	Fore	ecast		Actual						
	High 2014	Low 2014	2013	2012	2011					
Earnings from Ongoing Operations	\$2.25	\$2.05	\$2.45	\$2.42	\$2.73					
Special Items:										
Adjusted energy-related economic activity, net			(0.11)	0.07	0.12					
Foreign currency-related economic hedges			(0.03)	(0.06)	0.01					
Impairments:										
Corette			(0.06)							
Renewable energy credits				(0.03)	(0.01)					
Other asset impairments										
Acquisition-related adjustments:										
WPD Midlands										
2011 Bridge Facility costs					(0.05)					
Foreign currency loss on 2011 Bridge Facility					(0.07)					
Net hedge gains					0.07					
Hedge ineffectiveness					(0.02)					
U.K. stamp duty tax					(0.04)					
Separation benefits			(0.01)	(0.02)	(0.13)					
Other acquisition-related adjustments			0.01	· · ·	(0.10)					
<u>LKE</u>										
LKE Net operating loss carryforward and other tax-related adjustments				0.01						
Other: Montana hydroelectric litigation			(0.01)	(0.01)	0.08					
LKE discontinued operations			(0.01)	(0.01)	0.00					
Change in tax accounting method related to repairs										
Litigation settlement - spent nuclear fuel storage					0.06					
Linganon semement - spent huclear huer storage					0.06					
Windfall tax litigation			0.06		(0.07)					
Counterparty bankruptcy				(0.01)	(0.01)					
Wholesale supply cost reimbursement				(0.03)	0.01					
Coal contract modification payments										
Change in WPD line loss accrual			(0.05)	0.13						
Change in U.K. tax rate			0.13	0.13	0.12					
Loss on Colstrip lease termination to facilitate the sale of Montana hydro assets			(0.62)							
Total Special Items			(0.69)	0.18	(0.03)					
Reported Earnings	\$2.25	\$2.05	\$1.76	\$2.60	\$2.70					

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### **Reconciliation of Year-to-date Earnings from Ongoing Operations to Reported Earnings**



(After-Tax) (Unaudited)

Year-to-Date December 31, 2013	(millions of dollars)											
	Kentucky Regulated		U.K. Regulated		Pennsylvania Regulated		Supply		Corporate and Other			Total
Earnings from Ongoing Operations	\$	304	\$	855	\$	209	\$	259	\$	(36)	\$	1,591
Special Items:												
Adjusted energy-related economic activity, net								(77)				(77)
Foreign currency-related economic hedges				(29)								(29)
Corette asset impairment								(39)				(39)
WPD Midlands acquisition-related adjustments:												
Separation benefits				(4)								(4)
Other acquisition-related adjustments				8								8
Other:												
LKE discontinued operations		2										2
EEI adjustments		1										1
Change in tax accounting method related to repairs								(3)				(3)
Counterparty bankruptcy								1				1
Windfall tax litigation				43								43
Change in WPD line loss accrual				(35)								(35)
Change in U.K. tax rate				84				(413)				84
Loss on Colstrip lease termination to facilitate the sale												
of Montana hydro assets												(413)
Total Special Items		3		67				(531)				(461)
Reported Earnings	\$	307	\$	922	\$	209	\$	(272)	\$	(36)	\$	1,130
	(per share - diluted) (a)											
		ntucky	U.K.		Pennsylvania				Corporate			
		gulated		ulated		gulated		Supply		d Other		Total
Earnings from Ongoing Operations Special Items:	\$	0.48	\$	1.32	\$	0.31	\$	0.39	\$	(0.05)	\$	2.45
Adjusted energy-related economic activity, net								(0.11)				(0.11)
Foreign currency-related economic hedges				(0.03)								(0.03)
Corette asset impairment				. ,				(0.06)				(0.06)
WPD Midlands acquisition-related adjustments:								. ,				
Separation benefits				(0.01)								(0.01)
Other acquisition-related adjustments				0.01								0.01
Other:												
Change in tax accounting method related to repairs								(0.01)				(0.01)
Windfall tax litigation				0.06								0.06
Change in WPD line loss accrual				(0.05)								(0.05)
Change in U.K. tax rate				0.13								0.13
Loss on Colstrip lease termination to facilitate the sale												
of Montana hydro assets								(0.62)				(0.62)
Total Special Items				0.11				(0.80)				(0.69)
Reported Earnings	\$	0.48	\$	1.43	\$	0.31	\$	(0.41)	\$	(0.05)	\$	1.76

(a) The "If-Converted Method" was applied to PPL's Equity Units beginning in the first quarter of 2013, resulting in \$44 million of interest charges (after-tax) being added back to earnings for the twelve months ended December 31, 2013, and approximately 53 million shares of PPL Common Stock being treated as outstanding. Both adjustments are only for purposes of calculating diluted earnings per share.

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### **Reconciliation of Year-to-date Earnings from Ongoing Operations to Reported Earnings**



(After-Tax)

(Unaudited)

Year-to-Date December 31, 2012		(millions of dollars)										
	Ke	entucky	I	U.K.	Pennsylvania							
		gulated		gulated	Regulated		Supply			Total		
Earnings from Ongoing Operations	\$	193	\$	696	\$	132	\$	396	\$	1,417		
Special Items:												
Adjusted energy-related economic activity, net								38		38		
Foreign currency-related economic hedges				(33)						(33)		
Impairments:												
Adjustments - nuclear decommissioning trust investments								2		2		
Other asset impairments		(15)						(1)		(16)		
Acquisition-related adjustments:		( )						. ,		. ,		
WPD Midlands												
Separation benefits				(11)						(11)		
Other acquisition-related adjustments				2						2		
LKE				-						_		
Net operating loss carryforward and other tax-related adjustments	5	4								4		
Other:		-								-		
LKE discontinued operations		(5)								(5)		
		(0)		75						(0) 75		
Change in U.K. tax rate				15				(0)				
Counterparty bankruptcy								(6)		(6)		
Wholesale supply cost reimbursement								1		1		
Ash basin leak remediation adjustment								1		1		
Coal contract modification payments								(17)		(17)		
Change in WPD line loss accrual				74						74		
Total Special Items		(16)		107				18		109		
Reported Earnings	\$	177	\$	803	\$	132	\$	414	\$	1,526		
	(per share - diluted)											
	Ke	entucky	U.K.			nsylvania	.,					
		gulated	Red	ulated		gulated	9	Supply		Total		
Earnings from Ongoing Operations	\$	0.33	\$	1.19	\$	0.22	\$	0.68	\$	2.42		
Special Items:	•				•							
Adjusted energy-related economic activity, net								0.07		0.07		
Foreign currency-related economic hedges				(0.06)						(0.06)		
Impairments:				(0.00)						(0.00)		
Other asset impairments		(0.03)								(0.03)		
Acquisition-related adjustments:		(0.03)								(0.03)		
WPD Midlands												
Separation benefits				(0.00)						(0,00)		
LKE				(0.02)						(0.02)		
Net operating loss carryforward and other tax-related adjustments	ò	0.01								0.01		
Other:		(0.04)								(2.2.1)		
LKE discontinued operations		(0.01)								(0.01)		
Change in U.K. tax rate				0.13						0.13		
Counterparty bankruptcy								(0.01)		(0.01)		
Coal contract modification payments								(0.03)		(0.03)		
Change in WPD line loss accrual				0.13						0.13		
Total Special Items		(0.03)		0.18				0.03		0.18		
Reported Earnings	\$	0.30	\$	1.37	\$	0.22	\$	0.71	\$	2.60		

Attachment #2 to Response to LGE AG-1 Question No. 180

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# Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings



Year-to-Date December 31, 2011	(per share - diluted)											
	Ke	Kentucky		U.K.	Penr	nsylvania						
	Re	gulated	Reg	ulated (a)	Re	gulated	S	upply		Total		
Earnings from Ongoing Operations	\$	0.40	\$	0.87	\$	0.31	\$	1.15	\$	2.73		
Special Items:												
Adjusted energy-related economic activity, net								0.12		0.12		
Foreign currency-related economic hedges				0.01						0.01		
Impairments:												
Renewable energy credits								(0.01)		(0.01)		
Acquisition-related adjustments:												
WPD Midlands				(0.05)						(0.05)		
2011 Bridge Facility costs												
Foreign currency loss on 2011 Bridge Facility				(0.07)						(0.07)		
Net hedge gains				0.07						0.07		
Hedge ineffectiveness				(0.02)						(0.02)		
U.K. stamp duty tax				(0.04)						(0.04)		
Separation benefits				(0.13)						(0.13)		
Other acquisition-related adjustments				(0.10)						(0.10)		
Other:												
Montana hydroelectric litigation								0.08		0.08		
Litigation settlement-spent nuclear fuel storage								0.06		0.06		
Change in U.K. tax rate				0.12						0.12		
Windfall tax litigation				(0.07)						(0.07)		
Counterparty bankruptcy								(0.01)		(0.01)		
Wholesale supply cost reimbursement								0.01		0.01		
Total Special Items				(0.28)				0.25		(0.03)		
Reported Earnings	\$	0.40	\$	0.59	\$	0.31	\$	1.40	\$	2.70		

(a) WPD Midlands' results are consolidated on a one-month lag, and include eight months of results in 2011, as the date of acquisition was April 1, 2011.

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# Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings



#### (After-Tax) (Unaudited)

	(per share - diluted)													
Year-to-Date December 31, 2010	Ke	Kentucky U.K. Pennsylvania												
	Reg	gulated	Reg	ulated	Re	gulated		Supply	0	ther (a)		Total		
Earnings from Ongoing Operations	\$	0.06	\$	0.53	\$	0.27	\$	2.27			\$	3.13		
Special Items:														
Adjusted energy-related economic activity, net								(0.27)				(0.27)		
Sales of assets:														
Maine hydroelectric generation business								0.03				0.03		
Impairments:														
Emission allowances								(0.02)				(0.02)		
Acquisition-related adjustments:														
LKE														
Monetization of certain full-requirement sales contracts								(0.29)				(0.29)		
Sale of certain non-core generation facilities								(0.14)				(0.14)		
Discontinued cash flow hedges and ineffectiveness								(0.06)				(0.06)		
Reduction of credit facility								(0.01)				(0.01)		
2010 Bridge Facility costs									\$	(0.12)		(0.12)		
Other acquisition-related adjustments										(0.05)		(0.05)		
Other:														
Montana hydroelectric litigation								(0.08)				(0.08)		
Change in U.K. tax rate				0.04								0.04		
Windfall tax litigation				0.03								0.03		
Health care reform - tax impact								(0.02)				(0.02)		
Total Special Items				0.07				(0.86)		(0.17)		(0.96)		
Reported Earnings	\$	0.06	\$	0.60	\$	0.27	\$	1.41	\$	(0.17)	\$	2.17		

(a) Includes certain costs incurred prior to the November 1, 2010 acquisition of LKE.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 99 of 450 Arbough

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### **Forward-Looking Information Statement**



Statements contained in this presentation, including statements with respect to future earnings, cash flows, financing, regulation and corporate strategy are "forward-looking statements" within the meaning of the federal securities laws. Although PPL Corporation believes that the expectations and assumptions reflected in these forward-looking statements are reasonable, these statements are subject to a number of risks and uncertainties, and actual results may differ materially from the results discussed in the statements. The following are among the important factors that could cause actual results to differ materially from the forward-looking statements: market demand and prices for energy, capacity and fuel; weather conditions affecting customer energy usage and operating costs; competition in power markets; the effect of any business or industry restructuring; the profitability and liquidity of PPL Corporation and its subsidiaries; new accounting requirements or new interpretations or applications of existing requirements; operating performance of generating plants and other facilities; the length of scheduled and unscheduled outages at our generating plants; environmental conditions and requirements and the related costs of compliance, including environmental capital expenditures and emission allowance and other expenses; system conditions and operating costs; development of new projects, markets and technologies; performance of new ventures; asset or business acquisitions and dispositions; any impact of hurricanes or other severe weather on our business, including any impact on fuel prices; receipt of necessary government permits, approvals, rate relief and regulatory cost recovery; capital market conditions and decisions regarding capital structure; the impact of state, federal or foreign investigations applicable to PPL Corporation and its subsidiaries; the outcome of litigation against PPL Corporation and its subsidiaries; stock price performance; the market prices of equity securities and the impact on pension income and resultant cash funding requirements for defined benefit pension plans; the securities and credit ratings of PPL Corporation and its subsidiaries; political, regulatory or economic conditions in states, regions or countries where PPL Corporation or its subsidiaries conduct business, including any potential effects of threatened or actual terrorism or war or other hostilities; foreign exchange rates; new state, federal or foreign legislation, including new tax legislation; and the commitments and liabilities of PPL Corporation and its subsidiaries. Any such forward-looking statements should be considered in light of such important factors and in conjunction with PPL Corporation's Form 10-K and other reports on file with the Securities and Exchange Commission.

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# **Definitions of Non-GAAP Financial Measures**



"Earnings from ongoing operations," also referred to as "ongoing earnings," should not be considered as an alternative to reported earnings, or net income attributable to PPL shareowners, which is an indicator of operating performance determined in accordance with U.S. generally accepted accounting principles (GAAP). PPL believes that "earnings from ongoing operations," although a non-GAAP financial measure, is also useful and meaningful to investors because it provides management's view of PPL's fundamental earnings performance as another criterion in making investment decisions. PPL's management also uses "earnings from ongoing operations" in measuring certain corporate performance goals. Other companies may use different measures to present financial performance.

"Earnings from ongoing operations" is adjusted for the impact of special items. Special items include:

- Adjusted energy-related economic activity (as discussed below).
- Unrealized gains or losses on foreign currency-related economic hedges.
- · Gains and losses on sales of assets not in the ordinary course of business.
- Impairment charges (including impairments of securities in the company's nuclear decommissioning trust funds).
- Workforce reduction and other restructuring effects.
- Acquisition-related adjustments.
- Other charges or credits that are, in management's view, not reflective of the company's ongoing operations.

Adjusted energy-related economic activity includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity also includes 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 earnings from ongoing operations over the delivery period of the item that was hedged or upon realization. Management believes that adjusting for such amounts provides a better matching of earnings from ongoing operations to the actual amounts settled for PPL's underlying hedged assets. Please refer to the Notes to the Consolidated Financial Statements and MD&A in PPL Corporation's periodic filings with the Securities and Exchange Commission for additional information on adjusted energy-related economic activity.

Free cash flow before dividends is derived by deducting capital expenditures, proceeds from the sale of certain assets and other investing activities-net, from cash flow from operations. Free cash flow before dividends should not be considered as an alternative to cash flow from operations, which is determined in accordance with GAAP. PPL believes that free cash flow before dividends, although a non-GAAP measure, is an important measure to both management and investors, as it is an indicator of the company's ability to sustain operations and growth without additional outside financing beyond the requirement to fund maturing debt obligations. Other companies may calculate free cash flow before dividends in a different manner.

#### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 101 of 450 Arbough

## **Definitions of Non-GAAP Financial Measures**



PPL utilizes the following non-GAAP financial measures as indicators of performance for its businesses. 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. Management 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 PPL's Board of Directors to manage the operations, analyze actual results compared with budget and, in certain cases, to measure certain corporate financial goals used in determining variable compensation.

"Kentucky Gross Margins" is a single financial performance measure of LKE's, LG&E's and KU's electricity generation, transmission and distribution operations as well as LKE's and LG&E's distribution and sale of natural gas. In calculating this measure, fuel and energy purchases are deducted from revenues. In addition, utility revenues and expenses associated with approved cost recovery mechanisms are offset. These mechanisms allow for recovery of certain expenses, returns on capital investments primarily associated with environmental regulations and performance incentives. Certain costs associated with these mechanisms, primarily ECR and DSM, are recorded as "Other operation and maintenance" and "Depreciation." As a result, this measure represents the net revenues from the electric and gas operations.

"Pennsylvania Gross Delivery Margins" is a single financial performance measure of PPL Electric'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," which is primarily Act 129 costs, and "Taxes, other than income," which is primarily gross receipts tax. This performance measure includes PLR energy purchases by PPL Electric from PPL EnergyPlus, which are reflected in "PLR intersegment utility revenue (expense)." As a result, this measure represents the net revenues from PPL Electric's electric delivery operations.

"Unregulated Gross Energy Margins" is a single financial performance measure of PPL Energy Supply's competitive energy non-trading and trading activities. Non-trading activities, which include PPL Energy Supply's generation asset and marketing portfolios, are managed on a geographic basis that is aligned with the generation fleet. In calculating this measure, energy revenues, which include operating revenues associated with certain 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 fluctuations in unrealized gains and losses. Such factors could result in gains or losses being recorded in either "Unregulated wholesale energy", "Unregulated retail energy" 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 "PLR intersegment utility revenue (expense)." "Unregulated Gross Energy Margins" excludes adjusted energy-related economic activity, which includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity includes 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.

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P **PPL Electric Utilities** 

> UBS Utilities & Natural Gas One-on-One Conference Boston, MA

March 4, 2014

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STERN POWER

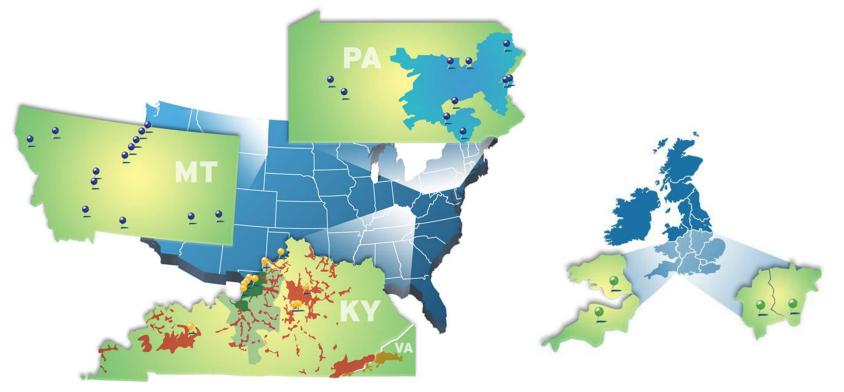
# Cautionary Statements and Factors That May Affect Future Results



Any statements made in this presentation about future operating results or other future events are forward-looking statements under the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from such forward-looking statements. A discussion of factors that could cause actual results or events to vary is contained in the Appendix to this presentation and in the Company's SEC filings.

### **PPL Delivery and Generation Assets**





#### **U.S. Delivery Territories:**

- PPL Electric Utilities
- Kentucky Utilities
- Louisville Gas and Electric

#### **Generation Assets:**

- **2** Competitive power plants
- 2 Regulated power plants

#### **U.K. Delivery Territories:**

- 2 WPD (South Wales)
- 2 WPD (South West)
- 2 WPD (West Midlands)
- 👤 WPD (East Midlands)

Note: On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is expected to close during the second half of 2014.

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# **PPL Well-Positioned for Future Success**



- Rate-regulated business provides earnings and dividend stability in weak economic and market environment
  - Nearly all of projected 2014 EPS from regulated businesses
  - Substantial projected growth in rate base: ~7% CAGR from 2014-2018
  - Secure dividend with strong platform for continued growth
- Highly attractive competitive generation fleet with diverse fuel mix allows for significant upside when power markets recover
  - Strong baseload footprint in PJM complemented by flexible gas-fired units
  - No major exposure to currently proposed environmental regulations
- Strong management team with track record of execution
  - U.K. team best-in-class among U.K.
  - Awarded 10.25% ROE<sup>(1)</sup> in Kentucky for both base rates and ECR mechanism
  - Awarded 10.4% ROE<sup>(1)</sup> in Pennsylvania for both base rates and DSIC mechanism

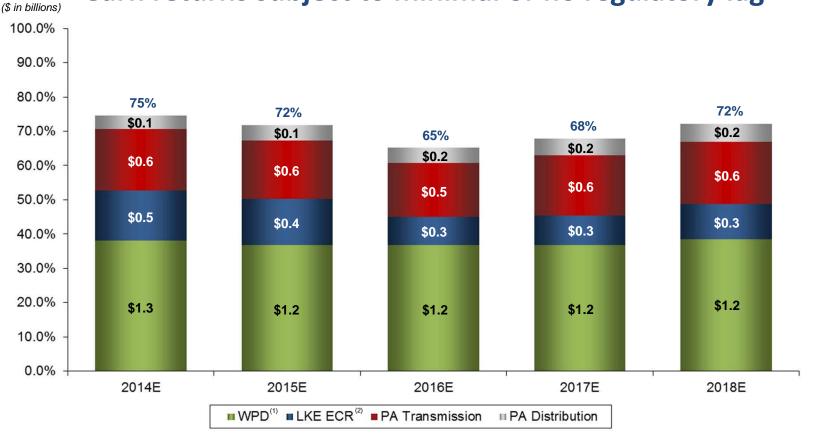
(1) Effective January 1, 2013.

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# Real-Time Recovery of Regulated Capex Spending



#### Approximately two-thirds of regulated capital expenditures earn returns subject to minimal or no regulatory lag



(1) Includes capex for WPD Midlands. Figures based on assumed exchange rate of \$1.58 / GBP.

(2) Assumes 85% of total planned ECR spend as LKE expects between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

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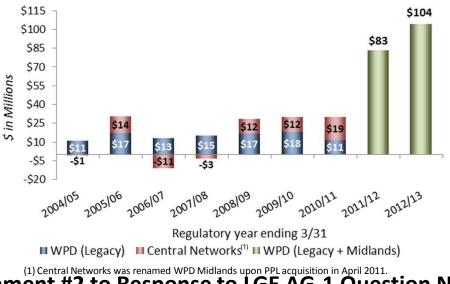
# U.K. Regulated Segment Investment Highlights



- Highly attractive rate-regulated business
  - Regulator-approved multi-year forward-looking revenues based on future business plan, including capital expenditures and O&M plus adjustments for inflation
  - Real-time return of and return on capital investment no lag
  - No volumetric risk
  - Additional incentives for operational efficiency and high-quality service
- Best-in-class management team with track record of delivering results
   United Kingdom Delivery Territories: Top performing electricity distribution business in



- **Top performing electricity distribution business in the U.K.**
- WPD has earned about \$300 million in annual performance awards over the past 9 regulatory years



Attachment #2 to Response to LGE AG-1 Question No. 180

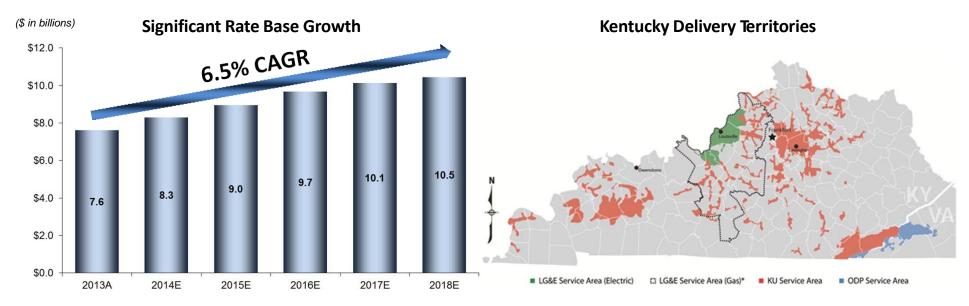
#### Page 108 of 450

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# Kentucky Regulated Segment Investment Highlights



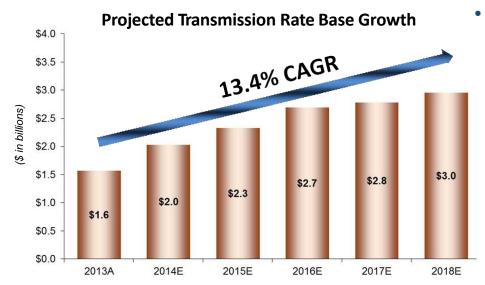
- Efficient, well-run utilities focused on safety, reliability and customer service
- Constructive regulatory environment that provides a timely return on a substantial amount of planned capex over the next 5 years
  - Environmental Cost Recovery (ECR): ~\$2.3 billion estimated spend on projects approved by the KPSC with a 10.25% ROE – virtually no regulatory lag
  - Other supportive recovery mechanisms include Construction Work In Progress, Fuel Adjustment Clause,
     Gas Supply Clause Adjustment and Demand Side Management recovery



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# Pennsylvania Regulated Segment Investment Highlights





- Reliability initiatives drive distribution rate base growth at a projected CAGR of over 6% through 2018
- Act 11 Alternative ratemaking legislation provides for more timely recovery of about \$800 million in distribution plant costs that improve and maintain safety and reliability over 5 years

- Significant growth in transmission portion of business which earns a favorable rate of return on a near real-time basis
  - CAGR of 13.4% in transmission rate base through 2018 driven by initiatives to improve aging infrastructure
  - ROE of 11.68% earned through FERC Formula Rate Mechanism
  - ROE of 12.93% and return on CWIP for \$630 million Susquehanna-Roseland project
  - Return on CWIP for \$310 million of Northeast Pocono Reliability project



Projected Distribution Rate Base Growth

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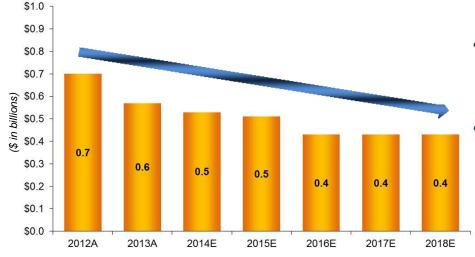
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# **Supply Segment Investment Highlights**

- Very well-positioned competitive generation
  - PJM assets:
    - Excellent mix of low marginal cost nuclear and hydro facilities, efficient supercritical coal units and attractive gas-fired assets that capture market opportunity and back-stop base load unit availability
  - Montana assets:
    - Low marginal cost coal and hydro units that are critical to infrastructure

#### Managing capital spend through low commodity cycle

• Cut over \$1 billion in capital spending at Supply since 2010





- Substantially in compliance with new ٠ emissions standards without further major investments
- Generation fleet will benefit from multiple factors
  - **Tightening reserve margins**
  - General firming of natural gas prices

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#### © PPL Corporation 2011



- Improved ROEs at regulated operations
- Implemented DSIC mechanism for PPL Electric Utilities
- All four WPD companies selected for Fast-Track consideration
- Executing on construction programs

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# **2013 Supply Operational Overview**



- Agreement to sell Montana hydro assets
  - Subject to regulatory approvals
  - Sale is not expected to close before the second half of 2014
- Improved Susquehanna operations

- Continue to work with vendor to resolve turbine blade cracking issues

Contained O&M and capital costs

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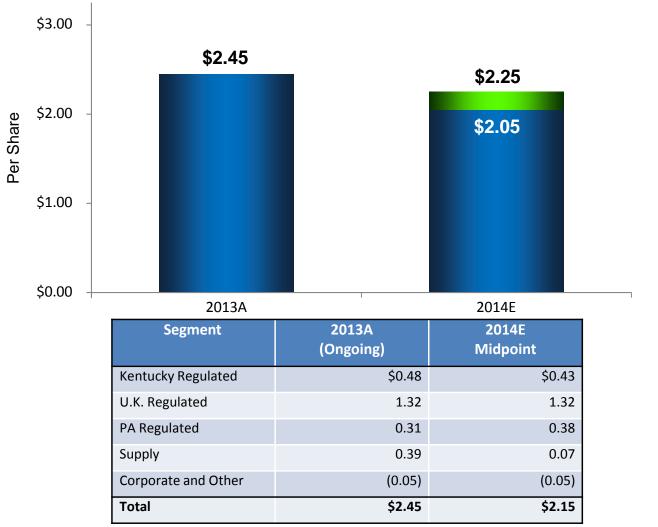


- Northeast Pocono Reliability Project approved by PA PUC in January
- WPD business plan approval (Fast-Track) expected end of February
- LG&E and KU rate cases
- Further investment opportunities at regulated operations
- Continue to manage Supply challenges

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### **2014 Earnings Forecast**





Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

Attachment #2 to Response to LGE AG-1 Question No. 180

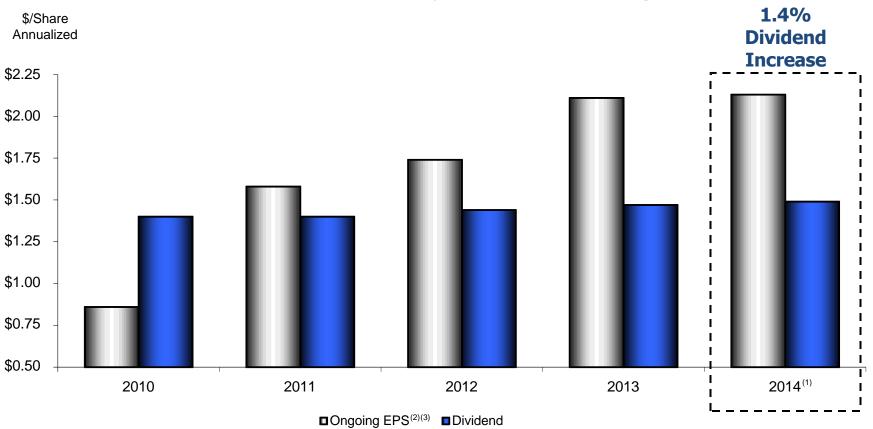
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A predominantly rate-regulated business mix provides strong support for current dividend and a platform for future growth



(1) Based on mid-point of forecast. Annualized dividend based on 2/6/2014 announced increase. Actual dividends to be determined by Board of Directors.

(2) From only regulated segments.

(3) See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

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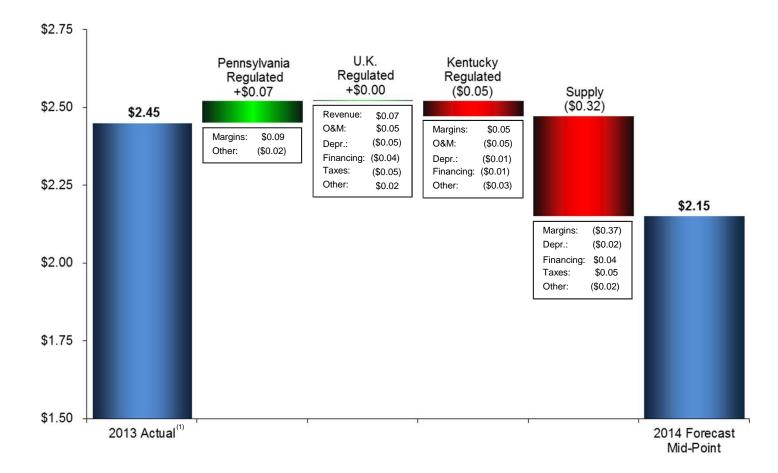
# Appendix

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### 2013A to 2014E Earnings Walk





Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

(1) Earnings from ongoing operations.

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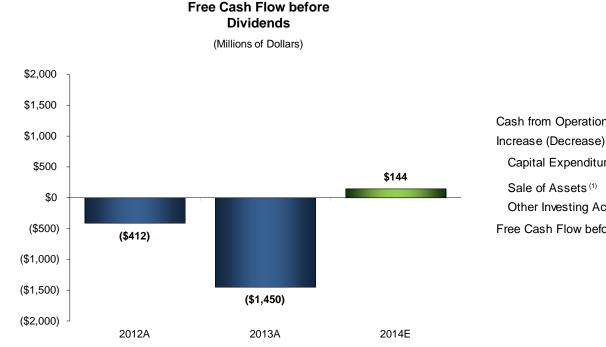
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### **Free Cash Flow before Dividends**





#### Reconciliation of Cash from Operations to Free Cash Flow before Dividends

(Millions of dollars)

	2012A	2013A	2014E
Cash from Operations	\$ 2,764	\$ 2,857	\$ 3,161
ncrease (Decrease) in cash due to:			
Capital Expenditures	(3,176)	(4,307)	(4,032)
Sale of Assets <sup>(1)</sup>			895
Other Investing Activities - Net			120
ree Cash Flow before Dividends	\$ (412)	\$ (1,450)	\$ 144

Note: Free Cash Flow forecast updated on an annual basis.

(1) 2014E reflects anticipated proceeds from pending sale of Montana hydro facilities, which is not expected to close before the second half of 2014. Attachment #2 to Response to LGE AG-1 Question No. 180

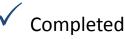
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# U.K. Electricity Distribution Price Control Review Schedule



#### **RIIO-ED1** Timetable

	Provisional Timing	Milestone
$\checkmark$	September 2012	Publication of Strategy Consultation
$\checkmark$	March 2013	Strategy decision published
$\checkmark$	July 2013	DNOs submit and publish business plans
$\checkmark$	November 2013	Initial assessment and fast-track Draft Determination published
	February 2014	Fast-track Final Determination published
	March 2014	Non-fast-track DNOs resubmit & publish business plans
	August 2014	Non-fast-track Draft Determination published
	November 2014	Non-fast-track Final Determination published
	December 2014	Statutory Consultation on license modifications
	April 1, 2015	New price control period commences

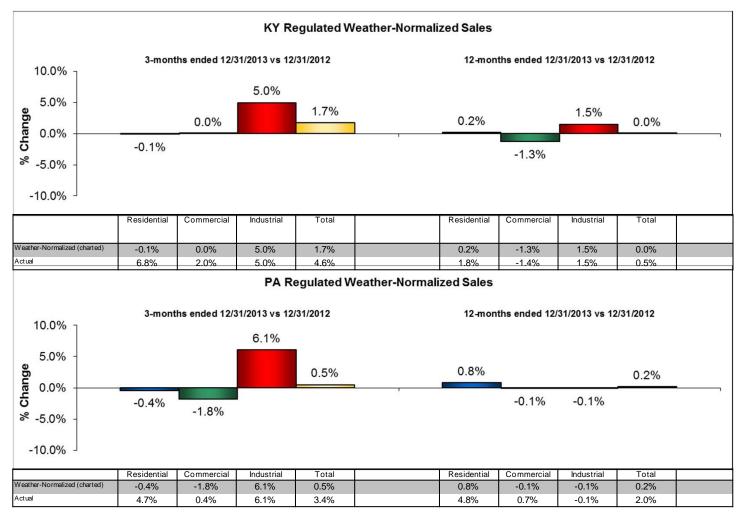


Source: Ofgem, September 2013

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### **Regulated Volume Variances**





Note: Total includes Residential, Commercial and Industrial customer classes as well as "Other", which is not depicted on the charts above.

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### **Enhancing Value Through Active Hedging**



	<u>2014</u>	<u>2015</u>
Baseload		
Expected Generation <sup>(1)</sup> (Million MWhs)	48.1	45.1
East	40.6	40.8
West	7.5	4.3
Current Hedges (%)	94-96%	46-48%
East	96-98%	45-47%
West	83-85%	62-64%
Average Hedged Price (Energy Only) (\$/MWh) <sup>(2)</sup>		
East	\$39-41	\$42-44
West	\$39-41	\$42-43
Current Coal Hedges (%)	94%	63%
East	91%	52%
West	100%	92%
Average Consumed Coal Price (Delivered \$/Ton)		
East	\$76-78	\$72-78
West	\$26-30	\$26-32
Intermediate/Peaking		
Expected Generation <sup>(1)</sup> (Million MWhs)	9.2	8.5
Current Hedges (%)	22%	5%

Capacity revenues are expected to be \$560 and \$505 million for 2014 and 2015 respectively.

Note: As of December 31, 2013

Includes PPL Montana's hydroelectric facilities through the 3rd quarter of 2014. On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is not expected to close before the second half of 2014.

(1) Represents expected sales of Supply segment based on current business plan assumptions.

(2) The 2015 ranges of average energy prices for existing hedges were estimated by determining the impact on the existing collars resulting from 2015 power prices at the 5th and 95th percentile confidence levels.

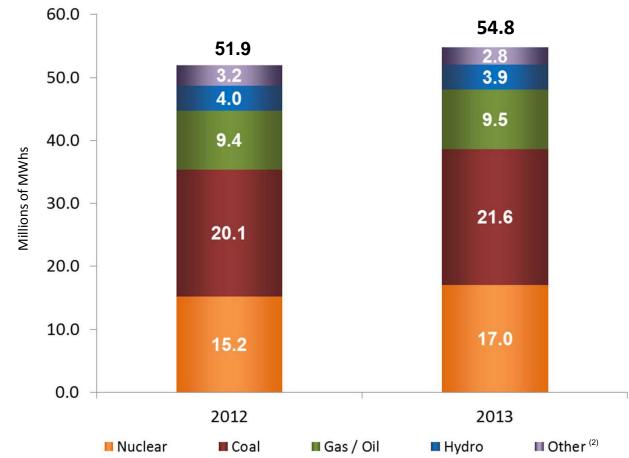
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### **Competitive Generation Overview**



Total 2013 generation output<sup>(1)</sup> increased by 6% due to improved nuclear and coal performance



Note: As of December 31, 2013

(1) Includes owned and contracted generation.

(2) Other includes PPAs, renewables and NUGS.

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#### **Market Prices**



	2014	2015
ELECTRIC	\$45	\$43
PJM	\$32	\$31
On-Peak	\$38	\$36
Off-Peak		
ATC <sup>(1)</sup>	\$41	\$38
Mid-Columbia	\$30	\$28
On-Peak	\$36	\$34
Off-Peak		
ATC <sup>(1)</sup>	\$4.19	\$4.14
GAS <sup>(2)</sup>	\$3.95	\$3.71
NYMEX		
TETCO M3	11.4	11.5
PJM MARKET	\$173.85	\$154.56
HEAT RATE <sup>(3)</sup>		
CAPACITY PRICES (Per MWD)	88%	90%
EQA		

(1) 24-hour average.

(2) NYMEX and TETCO M3 forward gas prices on 12/31/2013.

(3)

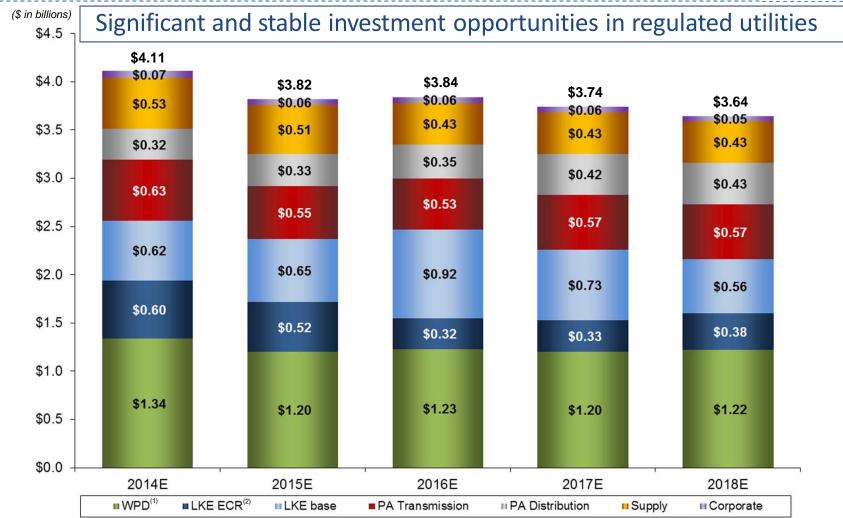
Market Heat Rate = PJM on-peak power price divided by TETCO M3 gas price. Attachment #2 to Response to LGE AG-1 Question No. 180

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## **Projected Capital Expenditures**





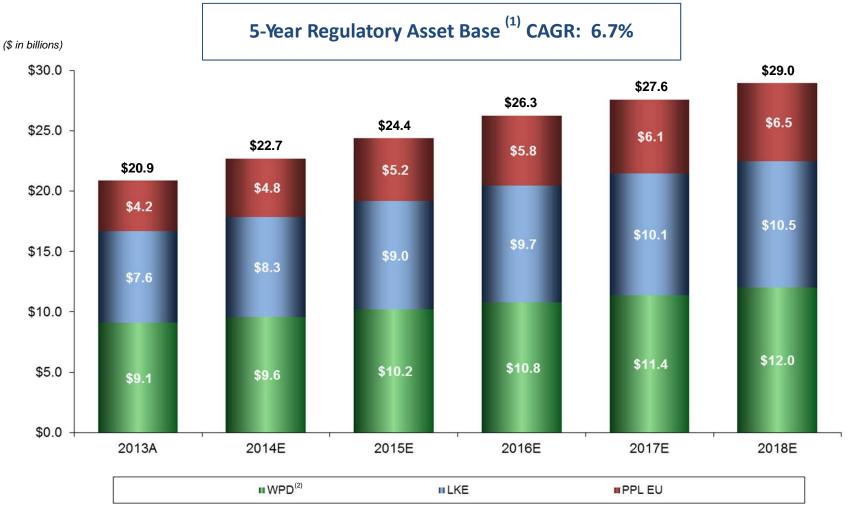
(1) Figures based on assumed exchange rate of \$1.58 / GBP. (2)

Expect between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections. Attachment #2 to Response to LGE AG-1 Question No. 180

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### **Projected Regulated Rate Base Growth**





(1) Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD.

(2) Figures based on assumed exchange rate of \$1.58 / GBP and the RIIO-ED1 business plan as filed on July 1, 2013.

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#### **Debt Maturities**



	2014	2015	2016	2017	2018
PPL Capital Funding	\$0 <sup>(1)</sup>	\$0	\$0	\$0	\$250
LG&E and KU Energy (Holding Co LKE)	0	400	0	0	0
Louisville Gas & Electric	0	250	0	0	0
Kentucky Utilities	0	250	0	0	0
PPL Electric Utilities	10 (2)	100	0	0	0
PPL Energy Supply	304	304 <sup>(3)</sup>	354	4	403
WPD	0	0	460	100	0
Total	\$314	\$1,304	\$814	\$104	\$653

Note: As of December 31, 2013

(1) Excludes \$978 million of junior subordinated notes due 2019 that are a component of PPL's 2011 Equity Units and may be put back to PPL Capital Funding if the remarketing in 2014 is not successful.

- (2) Bonds defeased in substance in 2008 by depositing sufficient funds with the trustee.
- (3) Includes \$300 million of REset Put Securities due 2035 that are required to be put by the holders in October 2015 either for (a) purchase and remarketing by a remarketing dealer or (b) repurchase by PPL Energy Supply.

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# **Liquidity Profile**



Institution	Facility	Expiration Date	Total Capacity (Millions)	Letters of Credit Outstanding & Commercial Paper Backup (Millions)	Drawn (Millions)	Unused Capacity (Millions)
PPL Capital Funding	Syndicated Credit Facility	Nov-2018	\$300	\$0	\$270	\$30
PPL Energy Supply	Syndicated Credit Facility	Nov-2017	\$3,000	\$29	\$0	\$2,971
	Letter of Credit Facility Uncommitted Credit Facilities	Mar-2014	150 175	138 77	0	12 98
PPL Electric Utilities	Syndicated Credit Facility	Oct-2017	\$3,325 \$300	\$244 \$21	\$0 \$0	\$3,081 \$279
LG&E and KU Energy (LKE)	Syndicated Credit Facility	Oct-2018	\$75	\$0	\$75	\$0
Louisville Gas & Electric	Syndicated Credit Facility	Nov-2017	\$500	\$20	\$0	\$480
Kentucky Utilities	Syndicated Credit Facility	Nov-2017	\$400	\$150	\$0	\$250
	Letter of Credit Facility	May-2016	<u> </u>		<u> </u>	0
WPD	PPL WW Syndicated Credit Facility	Dec-2016	£210	03 03	£103	£107
	WPD (South West) Syndicated Credit Facility WPD (East Midlands) Syndicated Credit Facility WPD (West Midlands) Syndicated Credit Facility Uncommitted Credit Facilities	Jan-2017 Apr-2016 Apr-2016	245 300 300 <u>84</u> £1,139	0 0 5 £5	0 0 0 £103	245 300 300 79 £1,031

#### Note: As of December 31, 2013

• Credit facilities consist of a diverse bank group, with no bank and its affiliates providing an aggregate commitment of more than 8% of the total committed capacity for the domestic facilities and 13% of the total committed capacity for WPD's facilities.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 128 of 450 Arbough

# **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



Bypecial Items:         idjusted energy-related economic activity, net         foreign currency-related economic hedges         mpairments:         Corette         Renewable energy credits         Other asset impairments         ccquisition-related adjustments:         WPD Midlands         2011 Bridge Facility costs         Foreign currency loss on 2011 Bridge Facility         Net hedge gains         Hedge ineffectiveness         U.K. stamp duty tax         Separation benefits         Other acquisition-related adjustments         LKE         Net operating loss carryforward and other tax-related adjustments         Dther         Montana hydroelectric litigation         LKE discontinued operations         Change in tax accounting method related to repairs         Litigation settlement - spent nuclear fuel storage	(per share - diluted)									
	Fore	ecast		Actual						
	High 2014	Low 2014	2013	2012	2011					
Earnings from Ongoing Operations	\$2.25	\$2.05	\$2.45	\$2.42	\$2.73					
Special Items:										
Adjusted energy-related economic activity, net			(0.11)	0.07	0.12					
Foreign currency-related economic hedges			(0.03)	(0.06)	0.01					
Impairments:										
Corette			(0.06)							
Renewable energy credits				(0.03)	(0.01)					
Other asset impairments										
Acquisition-related adjustments:										
2011 Bridge Facility costs					(0.05)					
0,					(0.07)					
Net hedge gains					0.07					
Hedge ineffectiveness					(0.02)					
U.K. stamp duty tax					(0.04)					
			(0.01)	(0.02)	(0.13)					
Other acquisition-related adjustments			0.01		(0.10)					
					( )					
Net operating loss carryforward and other tax-related adjustments				0.01						
Other:			(0.01)	(0.01)	0.08					
LKE discontinued operations			(0.01)	(0.01)	0.00					
•										
					0.06					
Lingaron semenen - speni huciear huerstorage					0.00					
Windfall tax litigation			0.06		(0.07)					
Counterparty bankruptcy				(0.01)	(0.01)					
Wholesale supply cost reimbursement				(0.03)	0.01					
Coal contract modification payments										
Change in WPD line loss accrual			(0.05)	0.13						
Change in U.K. tax rate			0.13	0.13	0.12					
Loss on Colstrip lease termination to facilitate the sale of Montana hydro assets			(0.62)							
Total Special Items			(0.69)	0.18	(0.03)					
Reported Earnings	\$2.25	\$2.05	\$1.76 <sup>´</sup>	\$2.60	\$2.70					

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### **Reconciliation of Year-to-date Earnings from Ongoing Operations to Reported Earnings**



(After-Tax) (Unaudited)

Year-to-Date December 31, 2013	(millions of dollars)											
	Kentucky Regulated		U.K. Regulated		Pennsylvania Regulated		Supply		Corporate and Other			Total
Earnings from Ongoing Operations	\$	304	\$	855	\$	209	\$	259	\$	(36)	\$	1,591
Special Items:												
Adjusted energy-related economic activity, net								(77)				(77)
Foreign currency-related economic hedges				(29)								(29)
Corette asset impairment								(39)				(39)
WPD Midlands acquisition-related adjustments:												
Separation benefits				(4)								(4)
Other acquisition-related adjustments				8								8
Other:												
LKE discontinued operations		2										2
EEI adjustments		1										1
Change in tax accounting method related to repairs								(3)				(3)
Counterparty bankruptcy								1				1
Windfall tax litigation				43								43
Change in WPD line loss accrual				(35)								(35)
Change in U.K. tax rate				84				(413)				84
Loss on Colstrip lease termination to facilitate the sale												
of Montana hydro assets												(413)
Total Special Items		3		67				(531)				(461)
Reported Earnings	\$	307	\$	922	\$	209	\$	(272)	\$	(36)	\$	1,130
	(per share - diluted) (a)											
	Ke	ntucky	U.K.		Pennsylvania		/ (-/	Corporate				
		gulated	Red	ulated		gulated	S	Supply		Other		Total
Earnings from Ongoing Operations Special Items:	\$	0.48	\$	1.32	\$	0.31	\$	0.39	\$	(0.05)	\$	2.45
Adjusted energy-related economic activity, net								(0.11)				(0.11)
Foreign currency-related economic hedges				(0.03)				(••••)				(0.03)
Corette asset impairment				()				(0.06)				(0.06)
WPD Midlands acquisition-related adjustments:								()				. ,
Separation benefits				(0.01)								(0.01)
Other acquisition-related adjustments				0.01								0.01
Other:												
Change in tax accounting method related to repairs								(0.01)				(0.01)
Windfall tax litigation				0.06				()				0.06
Change in WPD line loss accrual				(0.05)								(0.05)
Change in U.K. tax rate				0.13								0.13
Loss on Colstrip lease termination to facilitate the sale				0.10								0.10
of Montana hydro assets								(0.62)				(0.62)
								<u> </u>	-			
Total Special Items				0.11				(0.80)				(0.69)

(a) The "If-Converted Method" was applied to PPL's Equity Units beginning in the first quarter of 2013, resulting in \$44 million of interest charges (after-tax) being added back to earnings for the twelve months ended December 31, 2013, and approximately 53 million shares of PPL Common Stock being treated as outstanding. Both adjustments are only for purposes of calculating diluted earnings per share.

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### **Reconciliation of Year-to-date Earnings from Ongoing Operations to Reported Earnings**



(After-Tax)

(Unaudited)

Year-to-Date December 31, 2012	(millions of dollars)										
	Kentucky		U.K.		Pennsylvania						
	Re	gulated		gulated		ulated		Supply		Total	
Earnings from Ongoing Operations	\$	193	\$	696	\$	132	\$	396	\$	1,417	
Special Items:											
Adjusted energy-related economic activity, net								38		38	
Foreign currency-related economic hedges				(33)						(33)	
Impairments:											
Adjustments - nuclear decommissioning trust investments								2		2	
Other asset impairments		(15)						(1)		(16)	
Acquisition-related adjustments:											
WPD Midlands											
Separation benefits				(11)						(11)	
Other acquisition-related adjustments				2						2	
LKE											
Net operating loss carryforward and other tax-related adjustments		4								4	
Other:											
LKE discontinued operations		(5)								(5)	
Change in U.K. tax rate				75						75	
Counterparty bankruptcy								(6)		(6)	
Wholesale supply cost reimbursement								1		1	
Ash basin leak remediation adjustment								1		1	
Coal contract modification payments								(17)		(17)	
Change in WPD line loss accrual				74						74	
Total Special Items		(16)		107				18		109	
Reported Earnings	\$	177	\$	803	\$	132	\$	414	\$	1,526	
	Ke	entucky		U.K.	Penn	sylvania					
		gulated		gulated		ulated		Supply		Total	
Earnings from Ongoing Operations Special Items:	\$	0.33	\$	1.19	\$	0.22	\$	0.68	\$	2.42	
Adjusted energy-related economic activity, net								0.07		0.07	
Foreign currency-related economic hedges				(0.06)						(0.06)	
Impairments:				. ,							
Other asset impairments		(0.03)								(0.03)	
Acquisition-related adjustments:		. ,								. ,	
WPD Midlands											
Separation benefits				(0.02)						(0.02)	
LKE				· ,						. ,	
Net operating loss carryforward and other tax-related adjustments		0.01								0.01	
Other:											
LKE discontinued operations		(0.01)								(0.01)	
Change in U.K. tax rate		. ,		0.13						0.13	
Counterparty bankruptcy								(0.01)		(0.01)	
Coal contract modification payments								(0.01)		(0.03)	
Change in WPD line loss accrual				0.13				(0.00)		0.13	
Total Special Items		(0.03)		0.18	-			0.03		0.18	
Reported Earnings	\$	0.30	\$	1.37	\$	0.22	\$	0.71	\$	2.60	
Neponou Laminga	φ	0.50	φ	1.57	φ	0.22	φ	0.71	φ	2.00	

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# Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings



Year-to-Date December 31, 2011	(per share - diluted)												
	Ke	Kentucky		U.K.	Penr	nsylvania							
	Re	gulated	Reg	ulated (a)	Re	gulated	S	upply		Total			
Earnings from Ongoing Operations	\$	0.40	\$	0.87	\$	0.31	\$	1.15	\$	2.73			
Special Items:													
Adjusted energy-related economic activity, net								0.12		0.12			
Foreign currency-related economic hedges				0.01						0.01			
Impairments:													
Renewable energy credits								(0.01)		(0.01)			
Acquisition-related adjustments:													
WPD Midlands				(0.05)						(0.05)			
2011 Bridge Facility costs													
Foreign currency loss on 2011 Bridge Facility				(0.07)						(0.07)			
Net hedge gains				0.07						0.07			
Hedge ineffectiveness				(0.02)						(0.02)			
U.K. stamp duty tax				(0.04)						(0.04)			
Separation benefits				(0.13)						(0.13)			
Other acquisition-related adjustments				(0.10)						(0.10)			
Other:													
Montana hydroelectric litigation								0.08		0.08			
Litigation settlement-spent nuclear fuel storage								0.06		0.06			
Change in U.K. tax rate				0.12						0.12			
Windfall tax litigation				(0.07)						(0.07)			
Counterparty bankruptcy								(0.01)		(0.01)			
Wholesale supply cost reimbursement								0.01		0.01			
Total Special Items				(0.28)				0.25		(0.03)			
Reported Earnings	\$	0.40	\$	0.59	\$	0.31	\$	1.40	\$	2.70			

(a) WPD Midlands' results are consolidated on a one-month lag, and include eight months of results in 2011, as the date of acquisition was April 1, 2011.

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# **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax) (Unaudited)

	(per share - diluted)												
Year-to-Date December 31, 2010	Ke	entucky		U.K.	Peni	nsylvania							
	Regulated		Reg	Regulated		Regulated		Supply	0	ther (a)		Total	
Earnings from Ongoing Operations	\$	0.06	\$	0.53	\$	0.27	\$	2.27			\$	3.13	
Special Items:													
Adjusted energy-related economic activity, net								(0.27)				(0.27)	
Sales of assets:													
Maine hydroelectric generation business								0.03				0.03	
Impairments:													
Emission allowances								(0.02)				(0.02)	
Acquisition-related adjustments:													
<u>LKE</u>													
Monetization of certain full-requirement sales contracts								(0.29)				(0.29)	
Sale of certain non-core generation facilities								(0.14)				(0.14)	
Discontinued cash flow hedges and ineffectiveness								(0.06)				(0.06)	
Reduction of credit facility								(0.01)				(0.01)	
2010 Bridge Facility costs									\$	(0.12)		(0.12)	
Other acquisition-related adjustments										(0.05)		(0.05)	
Other:													
Montana hydroelectric litigation								(0.08)				(0.08)	
Change in U.K. tax rate				0.04								0.04	
Windfall tax litigation				0.03								0.03	
Health care reform - tax impact								(0.02)				(0.02)	
Total Special Items				0.07				(0.86)		(0.17)		(0.96)	
Reported Earnings	\$	0.06	\$	0.60	\$	0.27	\$	1.41	\$	(0.17)	\$	2.17	

(a) Includes certain costs incurred prior to the November 1, 2010 acquisition of LKE.

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### **Forward-Looking Information Statement**



Statements contained in this presentation, including statements with respect to future earnings, cash flows, financing, regulation and corporate strategy are "forward-looking statements" within the meaning of the federal securities laws. Although PPL Corporation believes that the expectations and assumptions reflected in these forward-looking statements are reasonable, these statements are subject to a number of risks and uncertainties, and actual results may differ materially from the results discussed in the statements. The following are among the important factors that could cause actual results to differ materially from the forward-looking statements: market demand and prices for energy, capacity and fuel; weather conditions affecting customer energy usage and operating costs; competition in power markets; the effect of any business or industry restructuring; the profitability and liquidity of PPL Corporation and its subsidiaries; new accounting requirements or new interpretations or applications of existing requirements; operating performance of generating plants and other facilities; the length of scheduled and unscheduled outages at our generating plants; environmental conditions and requirements and the related costs of compliance, including environmental capital expenditures and emission allowance and other expenses; system conditions and operating costs; development of new projects, markets and technologies; performance of new ventures; asset or business acquisitions and dispositions; any impact of hurricanes or other severe weather on our business, including any impact on fuel prices; receipt of necessary government permits, approvals, rate relief and regulatory cost recovery; capital market conditions and decisions regarding capital structure; the impact of state, federal or foreign investigations applicable to PPL Corporation and its subsidiaries; the outcome of litigation against PPL Corporation and its subsidiaries; stock price performance; the market prices of equity securities and the impact on pension income and resultant cash funding requirements for defined benefit pension plans; the securities and credit ratings of PPL Corporation and its subsidiaries; political, regulatory or economic conditions in states, regions or countries where PPL Corporation or its subsidiaries conduct business, including any potential effects of threatened or actual terrorism or war or other hostilities; foreign exchange rates; new state, federal or foreign legislation, including new tax legislation; and the commitments and liabilities of PPL Corporation and its subsidiaries. Any such forward-looking statements should be considered in light of such important factors and in conjunction with PPL Corporation's Form 10-K and other reports on file with the Securities and Exchange Commission.

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# **Definitions of Non-GAAP Financial Measures**



"Earnings from ongoing operations," also referred to as "ongoing earnings," should not be considered as an alternative to reported earnings, or net income attributable to PPL shareowners, which is an indicator of operating performance determined in accordance with U.S. generally accepted accounting principles (GAAP). PPL believes that "earnings from ongoing operations," although a non-GAAP financial measure, is also useful and meaningful to investors because it provides management's view of PPL's fundamental earnings performance as another criterion in making investment decisions. PPL's management also uses "earnings from ongoing operations" in measuring certain corporate performance goals. Other companies may use different measures to present financial performance.

"Earnings from ongoing operations" is adjusted for the impact of special items. Special items include:

- Adjusted energy-related economic activity (as discussed below).
- Unrealized gains or losses on foreign currency-related economic hedges.
- · Gains and losses on sales of assets not in the ordinary course of business.
- Impairment charges (including impairments of securities in the company's nuclear decommissioning trust funds).
- Workforce reduction and other restructuring effects.
- Acquisition-related adjustments.
- Other charges or credits that are, in management's view, not reflective of the company's ongoing operations.

Adjusted energy-related economic activity includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity also includes 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 earnings from ongoing operations over the delivery period of the item that was hedged or upon realization. Management believes that adjusting for such amounts provides a better matching of earnings from ongoing operations to the actual amounts settled for PPL's underlying hedged assets. Please refer to the Notes to the Consolidated Financial Statements and MD&A in PPL Corporation's periodic filings with the Securities and Exchange Commission for additional information on adjusted energy-related economic activity.

Free cash flow before dividends is derived by deducting capital expenditures, proceeds from the sale of certain assets and other investing activities-net, from cash flow from operations. Free cash flow before dividends should not be considered as an alternative to cash flow from operations, which is determined in accordance with GAAP. PPL believes that free cash flow before dividends, although a non-GAAP measure, is an important measure to both management and investors, as it is an indicator of the company's ability to sustain operations and growth without additional outside financing beyond the requirement to fund maturing debt obligations. Other companies may calculate free cash flow before dividends in a different manner.

#### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 135 of 450 Arbough

## **Definitions of Non-GAAP Financial Measures**



PPL utilizes the following non-GAAP financial measures as indicators of performance for its businesses. 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. Management 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 PPL's Board of Directors to manage the operations, analyze actual results compared with budget and, in certain cases, to measure certain corporate financial goals used in determining variable compensation.

"Kentucky Gross Margins" is a single financial performance measure of LKE's, LG&E's and KU's electricity generation, transmission and distribution operations as well as LKE's and LG&E's distribution and sale of natural gas. In calculating this measure, fuel and energy purchases are deducted from revenues. In addition, utility revenues and expenses associated with approved cost recovery mechanisms are offset. These mechanisms allow for recovery of certain expenses, returns on capital investments primarily associated with environmental regulations and performance incentives. Certain costs associated with these mechanisms, primarily ECR and DSM, are recorded as "Other operation and maintenance" and "Depreciation." As a result, this measure represents the net revenues from the electric and gas operations.

"Pennsylvania Gross Delivery Margins" is a single financial performance measure of PPL Electric'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," which is primarily Act 129 costs, and "Taxes, other than income," which is primarily gross receipts tax. This performance measure includes PLR energy purchases by PPL Electric from PPL EnergyPlus, which are reflected in "PLR intersegment utility revenue (expense)." As a result, this measure represents the net revenues from PPL Electric's electric delivery operations.

"Unregulated Gross Energy Margins" is a single financial performance measure of PPL Energy Supply's competitive energy non-trading and trading activities. Non-trading activities, which include PPL Energy Supply's generation asset and marketing portfolios, are managed on a geographic basis that is aligned with the generation fleet. In calculating this measure, energy revenues, which include operating revenues associated with certain 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 fluctuations in unrealized gains and losses. Such factors could result in gains or losses being recorded in either "Unregulated wholesale energy", "Unregulated retail energy" 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 "PLR intersegment utility revenue (expense)." "Unregulated Gross Energy Margins" excludes adjusted energy-related economic activity, which includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity includes 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.

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Investor Meetings

March 11-13, 2014

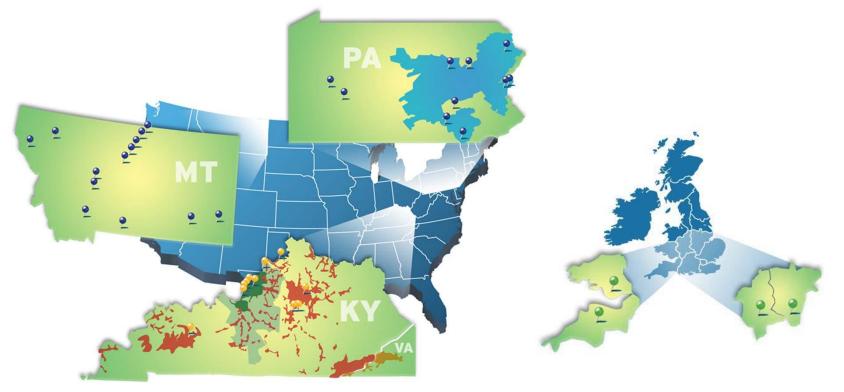
# Cautionary Statements and Factors That May Affect Future Results



Any statements made in this presentation about future operating results or other future events are forward-looking statements under the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from such forward-looking statements. A discussion of factors that could cause actual results or events to vary is contained in the Appendix to this presentation and in the Company's SEC filings.

### **PPL Delivery and Generation Assets**





#### **U.S. Delivery Territories:**

- PPL Electric Utilities
- Kentucky Utilities
- Louisville Gas and Electric

#### **Generation Assets:**

- **2** Competitive power plants
- 2 Regulated power plants

#### **U.K. Delivery Territories:**

- 2 WPD (South Wales)
- 2 WPD (South West)
- 2 WPD (West Midlands)
- 👤 WPD (East Midlands)

Note: On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is expected to close during the second half of 2014.

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# **PPL Well-Positioned for Future Success**



- Rate-regulated business provides earnings and dividend stability in weak economic and market environment
  - Nearly all of projected 2014 EPS from regulated businesses
  - Substantial projected growth in rate base: ~7% CAGR from 2014-2018
  - Secure dividend with strong platform for continued growth
- Highly attractive competitive generation fleet with diverse fuel mix allows for significant upside when power markets recover
  - Strong baseload footprint in PJM complemented by flexible gas-fired units
  - No major exposure to currently proposed environmental regulations
- Strong management team with track record of execution
  - U.K. team best-in-class among U.K.
  - Awarded 10.25% ROE<sup>(1)</sup> in Kentucky for both base rates and ECR mechanism
  - Awarded 10.4% ROE<sup>(1)</sup> in Pennsylvania for both base rates and DSIC mechanism

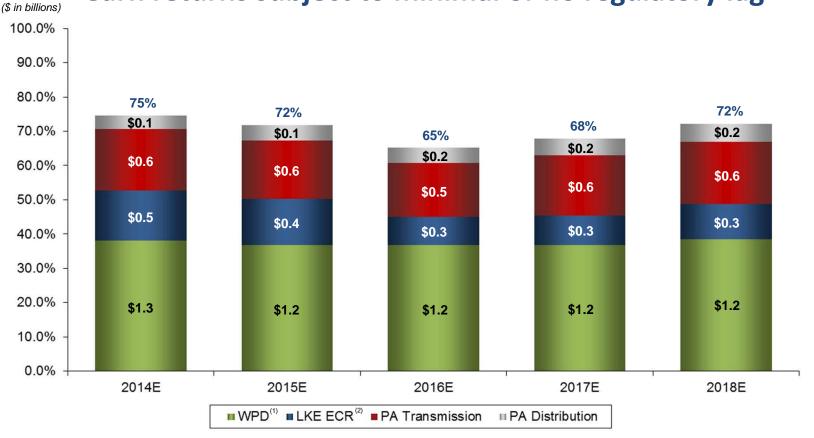
(1) Effective January 1, 2013.

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# Real-Time Recovery of Regulated Capex Spending



#### Approximately two-thirds of regulated capital expenditures earn returns subject to minimal or no regulatory lag



(1) Includes capex for WPD Midlands. Figures based on assumed exchange rate of \$1.58 / GBP.

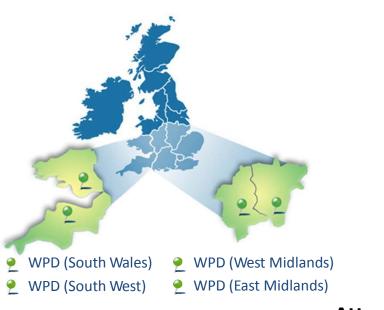
(2) Assumes 85% of total planned ECR spend as LKE expects between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

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# U.K. Regulated Segment Investment Highlights

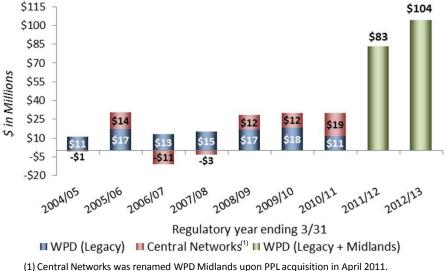


- Highly attractive rate-regulated business
  - Regulator-approved multi-year forward-looking revenues based on future business plan, including capital expenditures and O&M plus adjustments for inflation
  - Real-time return of and return on capital investment no lag
  - No volumetric risk
  - Additional incentives for operational efficiency and high-quality service
- Best-in-class management team with track record of delivering results
   United Kingdom Delivery Territories: Top performing electricity distribution business in



Top performing electricity distribution business in the U.K.
WPD has earned about \$300 million in annual performance awards





Attachment #2 to Response to LGE AG-1 Question No. 180

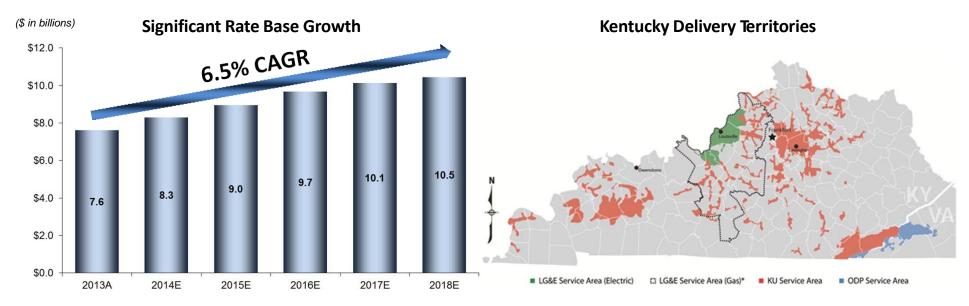
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# Kentucky Regulated Segment Investment Highlights



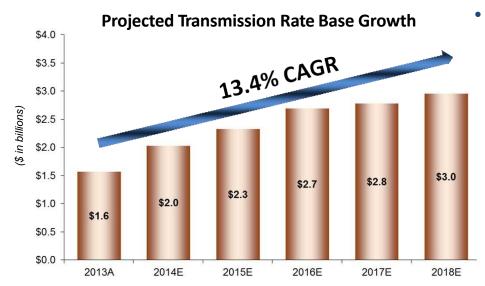
- Efficient, well-run utilities focused on safety, reliability and customer service
- Constructive regulatory environment that provides a timely return on a substantial amount of planned capex over the next 5 years
  - Environmental Cost Recovery (ECR): ~\$2.3 billion estimated spend on projects approved by the KPSC with a 10.25% ROE – virtually no regulatory lag
  - Other supportive recovery mechanisms include Construction Work In Progress, Fuel Adjustment Clause,
     Gas Supply Clause Adjustment and Demand Side Management recovery



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# Pennsylvania Regulated Segment Investment Highlights

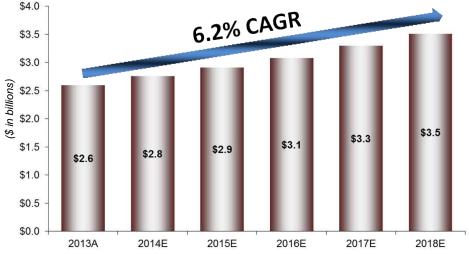




- Reliability initiatives drive distribution rate base growth at a projected CAGR of over 6% through 2018
- Act 11 Alternative ratemaking legislation provides for more timely recovery of about \$800 million in distribution plant costs that improve and maintain safety and reliability over 5 years

- Significant growth in transmission portion of business which earns a favorable rate of return on a near real-time basis
  - CAGR of 13.4% in transmission rate base through 2018 driven by initiatives to improve aging infrastructure
  - ROE of 11.68% earned through FERC Formula Rate Mechanism
  - ROE of 12.93% and return on CWIP for \$630 million Susquehanna-Roseland project
  - Return on CWIP for \$310 million of Northeast Pocono Reliability project

**Projected Distribution Rate Base Growth** 



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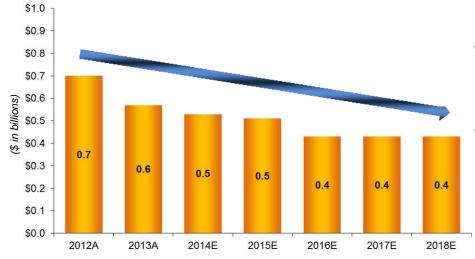
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# **Supply Segment Investment Highlights**

- Very well-positioned competitive generation
  - PJM assets:
    - Excellent mix of low marginal cost nuclear and hydro facilities, efficient supercritical coal units and attractive gas-fired assets that capture market opportunity and back-stop base load unit availability
  - Montana assets:
    - Low marginal cost coal and hydro units that are critical to infrastructure

#### Managing capital spend through low commodity cycle

• Cut over \$1 billion in capital spending at Supply since 2010





- Substantially in compliance with new ٠ emissions standards without further major investments
- Generation fleet will benefit from multiple factors
  - **Tightening reserve margins**
  - General firming of natural gas prices

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- Improved ROEs at regulated operations
- Implemented DSIC mechanism for PPL Electric Utilities
- All four WPD companies selected for Fast-Track consideration
- Executing on construction programs

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## **2013 Supply Operational Overview**



- Agreement to sell Montana hydro assets
  - Subject to regulatory approvals
  - Sale is not expected to close before the second half of 2014
- Improved Susquehanna operations

- Continue to work with vendor to resolve turbine blade cracking issues

Contained O&M and capital costs

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- Northeast Pocono Reliability Project approved by PA PUC in January
- WPD business plan approval (Fast-Track) expected end of February
- LG&E and KU rate cases
- Further investment opportunities at regulated operations
- Continue to manage Supply challenges

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#### **2014 Earnings Forecast**





Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

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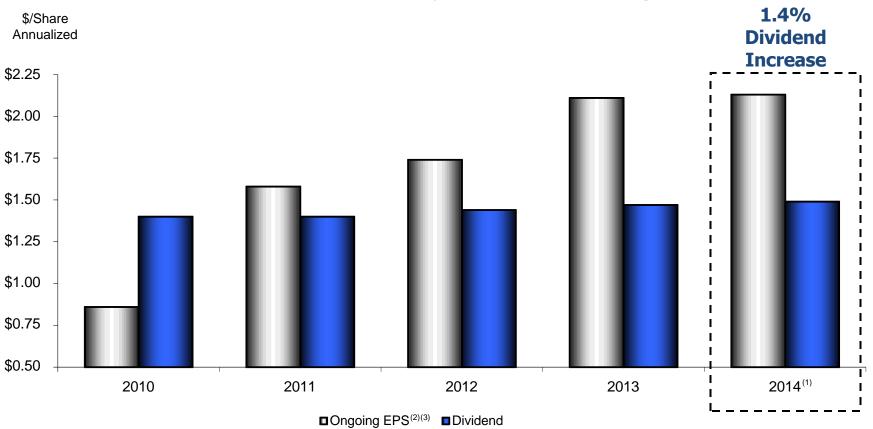
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A predominantly rate-regulated business mix provides strong support for current dividend and a platform for future growth



(1) Based on mid-point of forecast. Annualized dividend based on 2/6/2014 announced increase. Actual dividends to be determined by Board of Directors.

(2) From only regulated segments.

(3) See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

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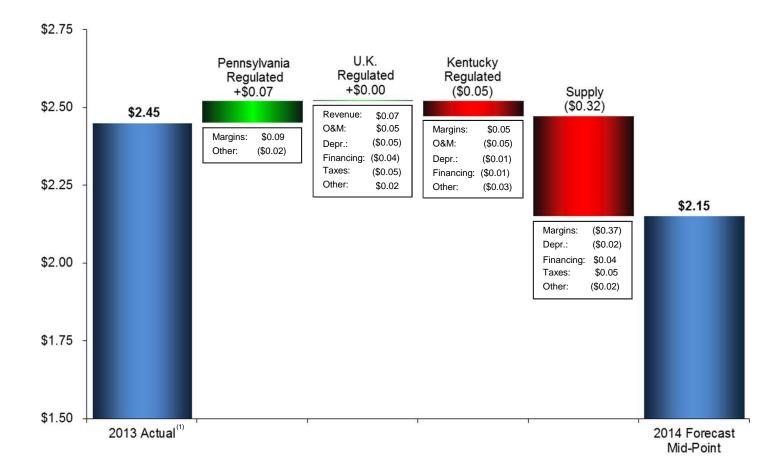
# Appendix

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#### 2013A to 2014E Earnings Walk





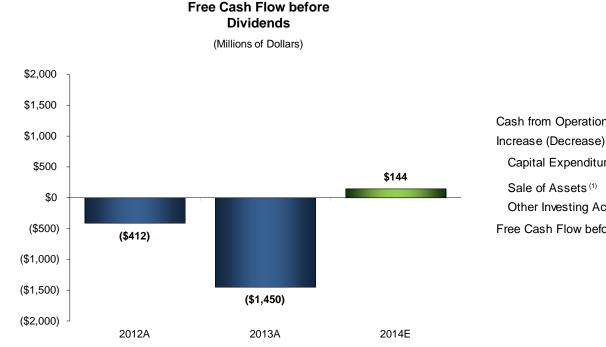
Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

(1) Earnings from ongoing operations.

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#### **Free Cash Flow before Dividends**





Reconciliation of Cash from Operations to Free Cash Flow before Dividends

(Millions of dollars)

	2012A	2013A	2014E
ash from Operations	\$ 2,764	\$ 2,857	\$ 3,161
ncrease (Decrease) in cash due to:			
Capital Expenditures	(3,176)	(4,307)	(4,032)
Sale of Assets <sup>(1)</sup>			895
Other Investing Activities - Net			120
ree Cash Flow before Dividends	\$ (412)	\$ (1,450)	\$ 144

Note: Free Cash Flow forecast updated on an annual basis.

(1) 2014E reflects anticipated proceeds from pending sale of Montana hydro facilities, which is not expected to close before the second half of 2014. Attachment #2 to Response to LGE AG-1 Question No. 180

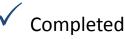
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# U.K. Electricity Distribution Price Control Review Schedule



#### **RIIO-ED1** Timetable

	Provisional Timing	Milestone
$\checkmark$	September 2012	Publication of Strategy Consultation
$\checkmark$	March 2013	Strategy decision published
$\checkmark$	July 2013	DNOs submit and publish business plans
$\checkmark$	November 2013	Initial assessment and fast-track Draft Determination published
	February 2014	Fast-track Final Determination published
	March 2014	Non-fast-track DNOs resubmit & publish business plans
	August 2014	Non-fast-track Draft Determination published
	November 2014	Non-fast-track Final Determination published
	December 2014	Statutory Consultation on license modifications
	April 1, 2015	New price control period commences

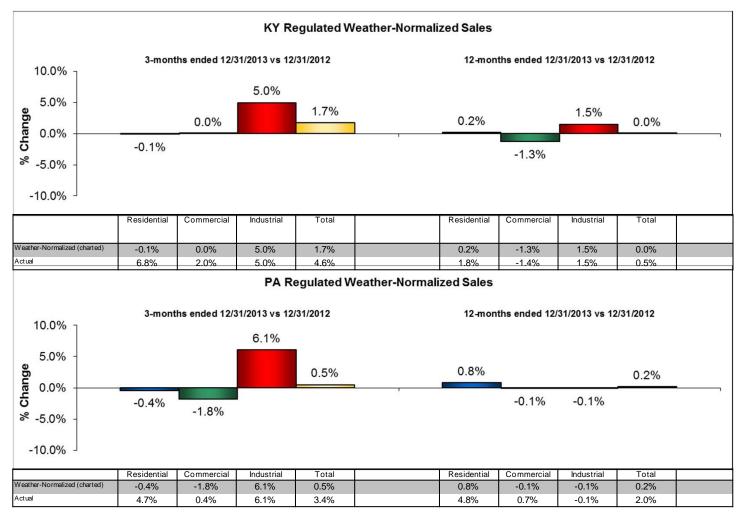


Source: Ofgem, September 2013

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#### **Regulated Volume Variances**





Note: Total includes Residential, Commercial and Industrial customer classes as well as "Other", which is not depicted on the charts above.

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#### **Enhancing Value Through Active Hedging**



	<u>2014</u>	<u>2015</u>
<u>Baseload</u>		
Expected Generation <sup>(1)</sup> (Million MWhs)	48.1	45.1
East	40.6	40.8
West	7.5	4.3
Current Hedges (%)	94-96%	46-48%
East	96-98%	45-47%
West	83-85%	62-64%
Average Hedged Price (Energy Only) (\$/MWh) <sup>(2)</sup>		
East	\$39-41	\$42-44
West	\$39-41	\$42-43
Current Coal Hedges (%)	94%	63%
East	91%	52%
West	100%	92%
Average Consumed Coal Price (Delivered \$/Ton)		
East	\$76-78	\$72-78
West	\$26-30	\$26-32
Intermediate/Peaking		
Expected Generation <sup>(1)</sup> (Million MWhs)	9.2	8.5
Current Hedges (%)	22%	5%

Capacity revenues are expected to be \$560 and \$505 million for 2014 and 2015 respectively.

Note: As of December 31, 2013

Includes PPL Montana's hydroelectric facilities through the 3rd quarter of 2014. On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is not expected to close before the second half of 2014.

(1) Represents expected sales of Supply segment based on current business plan assumptions.

(2) The 2015 ranges of average energy prices for existing hedges were estimated by determining the impact on the existing collars resulting from 2015 power prices at the 5th and 95th percentile confidence levels.

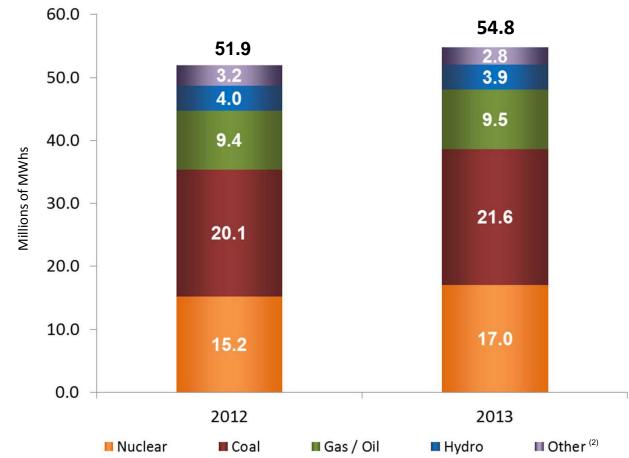
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#### **Competitive Generation Overview**



Total 2013 generation output<sup>(1)</sup> increased by 6% due to improved nuclear and coal performance



Note: As of December 31, 2013

(1) Includes owned and contracted generation.

(2) Other includes PPAs, renewables and NUGS.

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#### **Market Prices**



	2014	2015
ELECTRIC	\$45	\$43
РЈМ	\$32	\$31
On-Peak	\$38	\$36
Off-Peak		
ATC <sup>(1)</sup>	\$41	\$38
Mid-Columbia	\$30	\$28
On-Peak	\$36	\$34
Off-Peak		
ATC <sup>(1)</sup>	\$4.19	\$4.14
GAS <sup>(2)</sup>	\$3.95	\$3.71
NYMEX		
TETCO M3	11.4	11.5
PJM MARKET	\$173.85	\$154.56
HEAT RATE <sup>(3)</sup>		
CAPACITY PRICES	88%	90%
(Per MWD)		
EQA		

(1) 24-hour average.

(2) NYMEX and TETCO M3 forward gas prices on 12/31/2013.

(3)

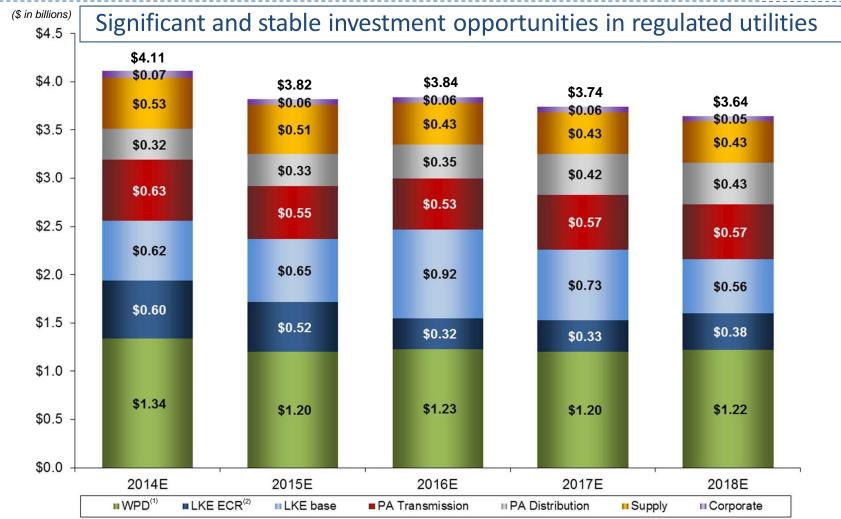
Market Heat Rate = PJM on-peak power price divided by TETCO M3 gas price. Attachment #2 to Response to LGE AG-1 Question No. 180

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#### **Projected Capital Expenditures**





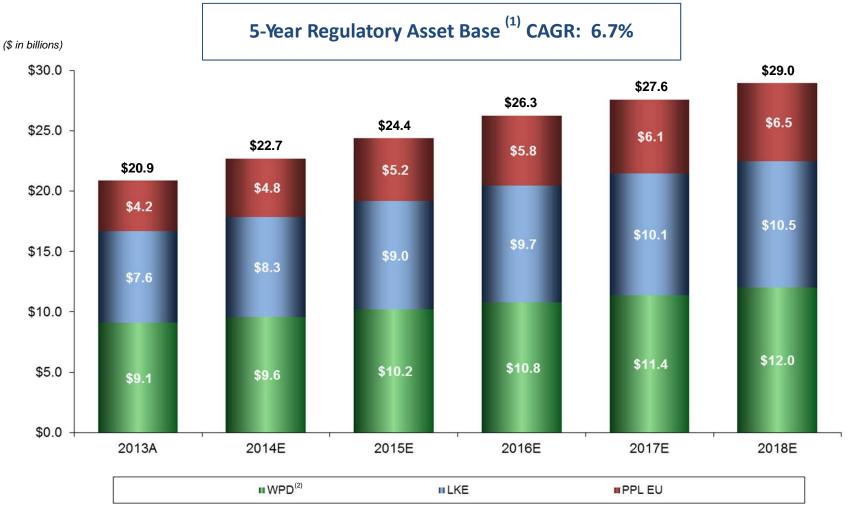
(1) Figures based on assumed exchange rate of \$1.58 / GBP. (2)

Expect between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections. Attachment #2 to Response to LGE AG-1 Question No. 180

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#### **Projected Regulated Rate Base Growth**





(1) Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD.

(2) Figures based on assumed exchange rate of \$1.58 / GBP and the RIIO-ED1 business plan as filed on July 1, 2013.

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#### **Debt Maturities**



	2014	2015	2016	2017	2018
PPL Capital Funding	\$0 <sup>(1)</sup>	\$0	\$0	\$0	\$250
LG&E and KU Energy (Holding Co LKE)	0	400	0	0	0
Louisville Gas & Electric	0	250	0	0	0
Kentucky Utilities	0	250	0	0	0
PPL Electric Utilities	10 <sup>(2)</sup>	100	0	0	0
PPL Energy Supply	304	304 <sup>(3)</sup>	354	4	403
WPD	0	0	460	100	0
Total	\$314	\$1,304	\$814	\$104	\$653

Note: As of December 31, 2013

(1) Excludes \$978 million of junior subordinated notes due 2019 that are a component of PPL's 2011 Equity Units and may be put back to PPL Capital Funding if the remarketing in 2014 is not successful.

- (2) Bonds defeased in substance in 2008 by depositing sufficient funds with the trustee.
- (3) Includes \$300 million of REset Put Securities due 2035 that are required to be put by the holders in October 2015 either for (a) purchase and remarketing by a remarketing dealer or (b) repurchase by PPL Energy Supply.

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## **Liquidity Profile**



Institution	Facility	Expiration Date	Total Capacity (Millions)	Letters of Credit Outstanding & Commercial Paper Backup (Millions)	Drawn <sup></sup> (Millions)	Unused Capacity (Millions)
PPL Capital Funding	Syndicated Credit Facility	Nov-2018	\$300	\$0	\$270	\$30
PPL Energy Supply	Syndicated Credit Facility	Nov-2017	\$3,000	\$29	\$0	\$2,971
	Letter of Credit Facility Uncommitted Credit Facilities	Mar-2014	150 175	138	0	12 98
PPL Electric Utilities	Syndicated Credit Facility	Oct-2017	\$3,325 \$300	\$244 \$21	\$0 \$0	\$3,081 \$279
LG&E and KU Energy (LKE)	Syndicated Credit Facility	Oct-2018	\$75	\$0	\$75	\$0
Louisville Gas & Electric	Syndicated Credit Facility	Nov-2017	\$500	\$20	\$0	\$480
Kentucky Utilities	Syndicated Credit Facility	Nov-2017	\$400	\$150	\$0	\$250
	Letter of Credit Facility	May-2016	198 \$598	<b>198</b> \$348	<u> </u>	0
WPD	PPL WW Syndicated Credit Facility	Dec-2016	£210	£0	£103	£107
	WPD (South West) Syndicated Credit Facility WPD (East Midlands) Syndicated Credit Facility WPD (West Midlands) Syndicated Credit Facility Uncommitted Credit Facilities	Jan-2017 Apr-2016 Apr-2016	245 300 300 <u>84</u> £1,139	0 0 5 £5	0 0 0 <u>£103</u>	245 300 300 79 £1,031
			£1,139	£5	£103	£1,031

#### Note: As of December 31, 2013

• Credit facilities consist of a diverse bank group, with no bank and its affiliates providing an aggregate commitment of more than 8% of the total committed capacity for the domestic facilities and 13% of the total committed capacity for WPD's facilities.

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### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



	(per share - diluted)									
	Fore	ecast		Actual						
	High 2014	Low 2014	2013	2012	2011					
Earnings from Ongoing Operations	\$2.25	\$2.05	\$2.45	\$2.42	\$2.73					
Special Items:										
Adjusted energy-related economic activity, net			(0.11)	0.07	0.12					
Foreign currency-related economic hedges			(0.03)	(0.06)	0.01					
Impairments:										
Corette			(0.06)							
Renewable energy credits				(0.03)	(0.01)					
Other asset impairments										
Acquisition-related adjustments:										
WPD Midlands										
2011 Bridge Facility costs					(0.05)					
Foreign currency loss on 2011 Bridge Facility					(0.07)					
Net hedge gains					0.07					
Hedge ineffectiveness					(0.02)					
U.K. stamp duty tax					(0.04)					
Separation benefits			(0.01)	(0.02)	(0.13)					
Other acquisition-related adjustments			0.01	· · ·	(0.10)					
<u>LKE</u>				0.04	, , , , , , , , , , , , , , , , , , ,					
LKE Net operating loss carryforward and other tax-related adjustments				0.01						
Other: Montana hydroelectric litigation			(0.01)	(0.01)	0.08					
LKE discontinued operations			(0.01)	(0.01)	0.00					
Change in tax accounting method related to repairs										
Litigation settlement - spent nuclear fuel storage					0.06					
Windfall tax litigation			0.06		(0.07)					
Counterparty bankruptcy				(0.01)	(0.01)					
Wholesale supply cost reimbursement				(0.03)	0.01					
Coal contract modification payments										
Change in WPD line loss accrual			(0.05)	0.13						
Change in U.K. tax rate			0.13	0.13	0.12					
Loss on Colstrip lease termination to facilitate the sale of Montana hydro assets			(0.62)							
Total Special Items			(0.69)	0.18	(0.03)					
Reported Earnings	\$2.25	\$2.05	\$1.76	\$2.60	\$2.70					

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#### **Reconciliation of Year-to-date Earnings from Ongoing Operations to Reported Earnings**



(After-Tax) (Unaudited)

Year-to-Date December 31, 2013	(millions of dollars)											
	Kentucky Regulated		U.K. Regulated		Pennsylvania Regulated		Supply		Corporate and Other			Total
Earnings from Ongoing Operations	\$	304	\$	855	\$	209	\$	259	\$	(36)	\$	1,591
Special Items:												
Adjusted energy-related economic activity, net								(77)				(77)
Foreign currency-related economic hedges				(29)								(29)
Corette asset impairment								(39)				(39)
WPD Midlands acquisition-related adjustments:												
Separation benefits				(4)								(4)
Other acquisition-related adjustments				8								8
Other:												
LKE discontinued operations		2										2
EEI adjustments		1										1
Change in tax accounting method related to repairs								(3)				(3)
Counterparty bankruptcy								1				1
Windfall tax litigation				43								43
Change in WPD line loss accrual				(35)								(35)
Change in U.K. tax rate				84				(413)				84
Loss on Colstrip lease termination to facilitate the sale												
of Montana hydro assets												(413)
Total Special Items		3		67				(531)				(461)
Reported Earnings	\$	307	\$	922	\$	209	\$	(272)	\$	(36)	\$	1,130
	(per share - diluted) (a)											
	Ke	ntucky	U.K.		Pennsylvania		/ (-/	Co	rporate			
		gulated	Red	ulated		gulated	S	Supply		Other		Total
Earnings from Ongoing Operations Special Items:	\$	0.48	\$	1.32	\$	0.31	\$	0.39	\$	(0.05)	\$	2.45
Adjusted energy-related economic activity, net								(0.11)				(0.11)
Foreign currency-related economic hedges				(0.03)				(••••)				(0.03)
Corette asset impairment				()				(0.06)				(0.06)
WPD Midlands acquisition-related adjustments:								()				. ,
Separation benefits				(0.01)								(0.01)
Other acquisition-related adjustments				0.01								0.01
Other:												
Change in tax accounting method related to repairs								(0.01)				(0.01)
Windfall tax litigation				0.06				()				0.06
Change in WPD line loss accrual				(0.05)								(0.05)
Change in U.K. tax rate				0.13								0.13
Loss on Colstrip lease termination to facilitate the sale				0.10								0.10
of Montana hydro assets								(0.62)				(0.62)
								<u> </u>	-			
Total Special Items				0.11				(0.80)				(0.69)

(a) The "If-Converted Method" was applied to PPL's Equity Units beginning in the first quarter of 2013, resulting in \$44 million of interest charges (after-tax) being added back to earnings for the twelve months ended December 31, 2013, and approximately 53 million shares of PPL Common Stock being treated as outstanding. Both adjustments are only for purposes of calculating diluted earnings per share.

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#### **Reconciliation of Year-to-date Earnings from Ongoing Operations to Reported Earnings**



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(After-Tax)

(Unaudited)

Year-to-Date December 31, 2012	(millions of dollars)										
	Ke	ntucky		U.K.	Penr	isylvania					
		gulated		gulated		julated	-	upply		Total	
Earnings from Ongoing Operations	\$	193	\$	696	\$	132	\$	396	\$	1,417	
Special Items:											
Adjusted energy-related economic activity, net								38		38	
Foreign currency-related economic hedges				(33)						(33)	
Impairments:											
Adjustments - nuclear decommissioning trust investments								2		2	
Other asset impairments		(15)						(1)		(16)	
Acquisition-related adjustments:											
WPD Midlands											
Separation benefits				(11)						(11)	
Other acquisition-related adjustments				2						2	
<u>LKE</u>											
Net operating loss carryforward and other tax-related adjustments	;	4								4	
Other:											
LKE discontinued operations		(5)								(5)	
Change in U.K. tax rate		. ,		75						75	
Counterparty bankruptcy				10				(6)		(6)	
Wholesale supply cost reimbursement								(0)		1	
Ash basin leak remediation adjustment								1		1	
Coal contract modification payments								(17)		(17)	
Change in WPD line loss accrual				74				(17)		74	
Total Special Items		(16)		107				18		109	
Reported Earnings	\$	177	\$	803	\$	132	\$	414	\$	1,526	
Reported Lannings	Ψ	111	Ψ	000	- <u>Ψ</u>	152	Ψ	414	Ψ	1,520	
	(per share - diluted)										
	Ke	ntucky	U.K.		Pennsylvania						
	Reg	gulated		gulated		ulated		upply		Total	
Earnings from Ongoing Operations Special Items:	\$	0.33	\$	1.19	\$	0.22	\$	0.68	\$	2.42	
Adjusted energy-related economic activity, net								0.07		0.07	
Foreign currency-related economic hedges				(0.06)						(0.06)	
Impairments:				(0.00)						(0.00)	
Other asset impairments		(0.03)								(0.03)	
Acquisition-related adjustments:		(0.00)								(0.00)	
WPD Midlands											
Separation benefits				(0.02)						(0.02)	
LKE				(0.02)						(0.02)	
Net operating loss carryforward and other tax-related adjustments		0.01								0.01	
Other:	•	0.01								0.01	
LKE discontinued operations		(0.01)								(0.01)	
		(0.01)		0.40						. ,	
Change in U.K. tax rate				0.13				(0.0.()		0.13	
Counterparty bankruptcy								(0.01)		(0.01)	
Coal contract modification payments								(0.03)		(0.03)	
Change in WPD line loss accrual		(2.2.2.)		0.13						0.13	
Total Special Items	-	(0.03)	-	0.18	-		-	0.03	_	0.18	
Reported Earnings	\$	0.30	\$	1.37	\$	0.22	\$	0.71	\$	2.60	

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# Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings



Year-to-Date December 31, 2011	(per share - diluted)											
	Ke	Kentucky		U.K.	Penr	nsylvania						
	Re	gulated	Reg	ulated (a)	Re	gulated	S	upply		Total		
Earnings from Ongoing Operations	\$	0.40	\$	0.87	\$	0.31	\$	1.15	\$	2.73		
Special Items:												
Adjusted energy-related economic activity, net								0.12		0.12		
Foreign currency-related economic hedges				0.01						0.01		
Impairments:												
Renewable energy credits								(0.01)		(0.01)		
Acquisition-related adjustments:												
WPD Midlands				(0.05)						(0.05)		
2011 Bridge Facility costs												
Foreign currency loss on 2011 Bridge Facility				(0.07)						(0.07)		
Net hedge gains				0.07						0.07		
Hedge ineffectiveness				(0.02)						(0.02)		
U.K. stamp duty tax				(0.04)						(0.04)		
Separation benefits				(0.13)						(0.13)		
Other acquisition-related adjustments				(0.10)						(0.10)		
Other:												
Montana hydroelectric litigation								0.08		0.08		
Litigation settlement-spent nuclear fuel storage								0.06		0.06		
Change in U.K. tax rate				0.12						0.12		
Windfall tax litigation				(0.07)						(0.07)		
Counterparty bankruptcy								(0.01)		(0.01)		
Wholesale supply cost reimbursement								0.01		0.01		
Total Special Items				(0.28)				0.25		(0.03)		
Reported Earnings	\$	0.40	\$	0.59	\$	0.31	\$	1.40	\$	2.70		

(a) WPD Midlands' results are consolidated on a one-month lag, and include eight months of results in 2011, as the date of acquisition was April 1, 2011.

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# **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax) (Unaudited)

	(per share - diluted)												
Year-to-Date December 31, 2010	Ke	Kentucky U.K.			Peni	nsylvania							
	Re	gulated	Reg	gulated	Re	gulated		Supply	0	ther (a)		Total	
Earnings from Ongoing Operations	\$	0.06	\$	0.53	\$	0.27	\$	2.27			\$	3.13	
Special Items:													
Adjusted energy-related economic activity, net								(0.27)				(0.27)	
Sales of assets:													
Maine hydroelectric generation business								0.03				0.03	
Impairments:													
Emission allowances								(0.02)				(0.02)	
Acquisition-related adjustments:													
<u>LKE</u>													
Monetization of certain full-requirement sales contracts								(0.29)				(0.29)	
Sale of certain non-core generation facilities								(0.14)				(0.14)	
Discontinued cash flow hedges and ineffectiveness								(0.06)				(0.06)	
Reduction of credit facility								(0.01)				(0.01)	
2010 Bridge Facility costs									\$	(0.12)		(0.12)	
Other acquisition-related adjustments										(0.05)		(0.05)	
Other:													
Montana hydroelectric litigation								(0.08)				(0.08)	
Change in U.K. tax rate				0.04								0.04	
Windfall tax litigation				0.03								0.03	
Health care reform - tax impact								(0.02)				(0.02)	
Total Special Items				0.07				(0.86)		(0.17)		(0.96)	
Reported Earnings	\$	0.06	\$	0.60	\$	0.27	\$	1.41	\$	(0.17)	\$	2.17	

(a) Includes certain costs incurred prior to the November 1, 2010 acquisition of LKE.

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#### **Forward-Looking Information Statement**



Statements contained in this presentation, including statements with respect to future earnings, cash flows, financing, regulation and corporate strategy are "forward-looking statements" within the meaning of the federal securities laws. Although PPL Corporation believes that the expectations and assumptions reflected in these forward-looking statements are reasonable, these statements are subject to a number of risks and uncertainties, and actual results may differ materially from the results discussed in the statements. The following are among the important factors that could cause actual results to differ materially from the forward-looking statements: market demand and prices for energy, capacity and fuel; weather conditions affecting customer energy usage and operating costs; competition in power markets; the effect of any business or industry restructuring; the profitability and liquidity of PPL Corporation and its subsidiaries; new accounting requirements or new interpretations or applications of existing requirements; operating performance of generating plants and other facilities; the length of scheduled and unscheduled outages at our generating plants; environmental conditions and requirements and the related costs of compliance, including environmental capital expenditures and emission allowance and other expenses; system conditions and operating costs; development of new projects, markets and technologies; performance of new ventures; asset or business acquisitions and dispositions; any impact of hurricanes or other severe weather on our business, including any impact on fuel prices; receipt of necessary government permits, approvals, rate relief and regulatory cost recovery; capital market conditions and decisions regarding capital structure; the impact of state, federal or foreign investigations applicable to PPL Corporation and its subsidiaries; the outcome of litigation against PPL Corporation and its subsidiaries; stock price performance; the market prices of equity securities and the impact on pension income and resultant cash funding requirements for defined benefit pension plans; the securities and credit ratings of PPL Corporation and its subsidiaries; political, regulatory or economic conditions in states, regions or countries where PPL Corporation or its subsidiaries conduct business, including any potential effects of threatened or actual terrorism or war or other hostilities; foreign exchange rates; new state, federal or foreign legislation, including new tax legislation; and the commitments and liabilities of PPL Corporation and its subsidiaries. Any such forward-looking statements should be considered in light of such important factors and in conjunction with PPL Corporation's Form 10-K and other reports on file with the Securities and Exchange Commission.

> Attachment #2 to Response to LGE AG-1 Question No. 180 Page 168 of 450 Arbough

## **Definitions of Non-GAAP Financial Measures**



"Earnings from ongoing operations," also referred to as "ongoing earnings," should not be considered as an alternative to reported earnings, or net income attributable to PPL shareowners, which is an indicator of operating performance determined in accordance with U.S. generally accepted accounting principles (GAAP). PPL believes that "earnings from ongoing operations," although a non-GAAP financial measure, is also useful and meaningful to investors because it provides management's view of PPL's fundamental earnings performance as another criterion in making investment decisions. PPL's management also uses "earnings from ongoing operations" in measuring certain corporate performance goals. Other companies may use different measures to present financial performance.

"Earnings from ongoing operations" is adjusted for the impact of special items. Special items include:

- Adjusted energy-related economic activity (as discussed below).
- Unrealized gains or losses on foreign currency-related economic hedges.
- · Gains and losses on sales of assets not in the ordinary course of business.
- Impairment charges (including impairments of securities in the company's nuclear decommissioning trust funds).
- Workforce reduction and other restructuring effects.
- Acquisition-related adjustments.
- Other charges or credits that are, in management's view, not reflective of the company's ongoing operations.

Adjusted energy-related economic activity includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity also includes 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 earnings from ongoing operations over the delivery period of the item that was hedged or upon realization. Management believes that adjusting for such amounts provides a better matching of earnings from ongoing operations to the actual amounts settled for PPL's underlying hedged assets. Please refer to the Notes to the Consolidated Financial Statements and MD&A in PPL Corporation's periodic filings with the Securities and Exchange Commission for additional information on adjusted energy-related economic activity.

Free cash flow before dividends is derived by deducting capital expenditures, proceeds from the sale of certain assets and other investing activities-net, from cash flow from operations. Free cash flow before dividends should not be considered as an alternative to cash flow from operations, which is determined in accordance with GAAP. PPL believes that free cash flow before dividends, although a non-GAAP measure, is an important measure to both management and investors, as it is an indicator of the company's ability to sustain operations and growth without additional outside financing beyond the requirement to fund maturing debt obligations. Other companies may calculate free cash flow before dividends in a different manner.

#### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 169 of 450 Arbough

#### **Definitions of Non-GAAP Financial Measures**



PPL utilizes the following non-GAAP financial measures as indicators of performance for its businesses. 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. Management 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 PPL's Board of Directors to manage the operations, analyze actual results compared with budget and, in certain cases, to measure certain corporate financial goals used in determining variable compensation.

"Kentucky Gross Margins" is a single financial performance measure of LKE's, LG&E's and KU's electricity generation, transmission and distribution operations as well as LKE's and LG&E's distribution and sale of natural gas. In calculating this measure, fuel and energy purchases are deducted from revenues. In addition, utility revenues and expenses associated with approved cost recovery mechanisms are offset. These mechanisms allow for recovery of certain expenses, returns on capital investments primarily associated with environmental regulations and performance incentives. Certain costs associated with these mechanisms, primarily ECR and DSM, are recorded as "Other operation and maintenance" and "Depreciation." As a result, this measure represents the net revenues from the electric and gas operations.

"Pennsylvania Gross Delivery Margins" is a single financial performance measure of PPL Electric'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," which is primarily Act 129 costs, and "Taxes, other than income," which is primarily gross receipts tax. This performance measure includes PLR energy purchases by PPL Electric from PPL EnergyPlus, which are reflected in "PLR intersegment utility revenue (expense)." As a result, this measure represents the net revenues from PPL Electric's electric delivery operations.

"Unregulated Gross Energy Margins" is a single financial performance measure of PPL Energy Supply's competitive energy non-trading and trading activities. Non-trading activities, which include PPL Energy Supply's generation asset and marketing portfolios, are managed on a geographic basis that is aligned with the generation fleet. In calculating this measure, energy revenues, which include operating revenues associated with certain 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 fluctuations in unrealized gains and losses. Such factors could result in gains or losses being recorded in either "Unregulated wholesale energy", "Unregulated retail energy" 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 "PLR intersegment utility revenue (expense)." "Unregulated Gross Energy Margins" excludes adjusted energy-related economic activity, which includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity includes 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.

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2014 Deutsche Bank Clean Tech, Utilities & Power Conference

New York, NY May 12-13, 2014

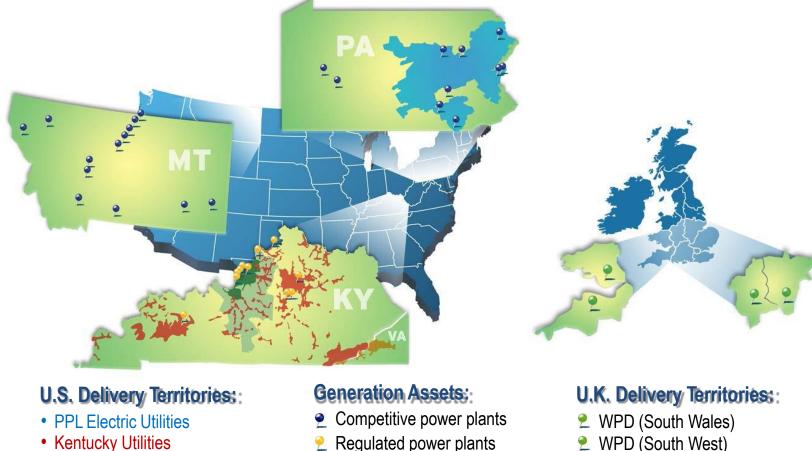
# Cautionary Statements and Factors That May Affect Future Results



Any statements made in this presentation about future operating results or other future events are forward-looking statements under the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from such forward-looking statements. A discussion of factors that could cause actual results or events to vary is contained in the Appendix to this presentation and in the Company's SEC filings.

#### **PPL Delivery and Generation Assets**





- Louisville Gas and Electric
- Regulated power plants
- WPD (South West)
- 😤 WPD (West Midlands)
- 👤 WPD (East Midlands)

Note: On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is expected to close during the second half of 2014.

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#### **PPL Well-Positioned for Future Success**



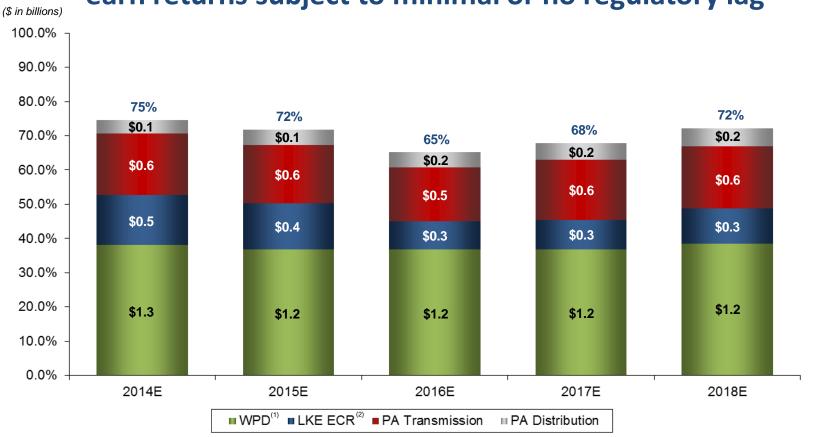
- Rate-regulated business provides earnings and dividend stability in weak economic and market environment
  - Nearly all of projected 2014 EPS from regulated businesses
  - Substantial projected growth in rate base: ~7% CAGR from 2014-2018
  - Secure dividend with strong platform for continued growth
- Highly attractive competitive generation fleet with diverse fuel mix allows for significant upside when power markets recover
  - Strong baseload footprint in PJM complemented by flexible gas-fired units
  - No major exposure to currently proposed environmental regulations
- Strong management team with track record of execution
  - U.K. team best-in-class among U.K.
  - Awarded 10.25%  $ROE^{(1)}$  in Kentucky for both base rates and ECR mechanism
  - Awarded 10.4% ROE<sup>(1)</sup> in Pennsylvania for both base rates and DSIC mechanism

(1) Effective January 1, 2013.

# Real-Time Recovery of Regulated Capex Spending



#### Approximately two-thirds of regulated capital expenditures earn returns subject to minimal or no regulatory lag



(1) Includes capex for WPD Midlands. Figures based on assumed exchange rate of \$1.58 / GBP.

(2) Assumes 85% of total planned ECR spend as LKE expects between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

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# U.K. Regulated Segment Investment Highlights

ppl

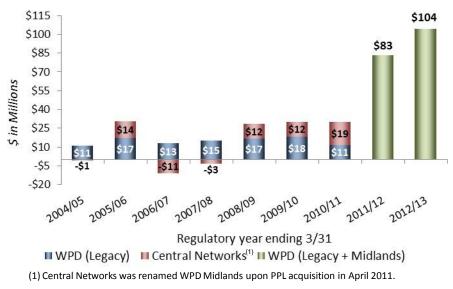
- Highly attractive rate-regulated business
  - Regulator-approved multi-year forward-looking revenues based on future business plan, including capital expenditures and O&M plus adjustments for inflation
  - Real-time return of and return on capital investment no lag
  - No volumetric risk
  - Additional incentives for operational efficiency and high-quality service
- Best-in-class management team with track record of delivering results

United Kingdom Delivery Territories:



#### Top performing electricity distribution business in the U.K.

• WPD has earned about \$300 million in annual performance awards over the past 9 regulatory years

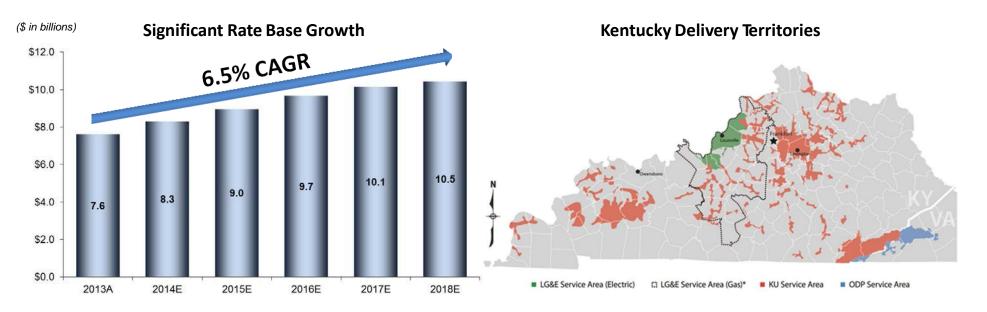


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## Kentucky Regulated Segment Investment Highlights

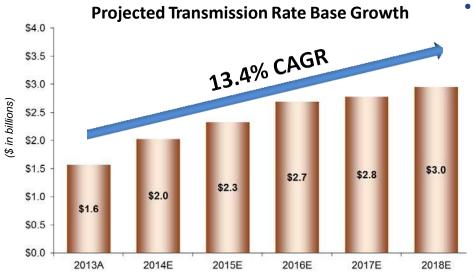


- Efficient, well-run utilities focused on safety, reliability and customer service
- Constructive regulatory environment that provides a timely return on a substantial amount of planned capex over the next 5 years
  - Environmental Cost Recovery (ECR): ~\$2.3 billion estimated spend on projects approved by the KPSC with a 10.25% ROE – virtually no regulatory lag
  - Other supportive recovery mechanisms include Construction Work In Progress, Fuel Adjustment Clause,
     Gas Supply Clause Adjustment and Demand Side Management recovery



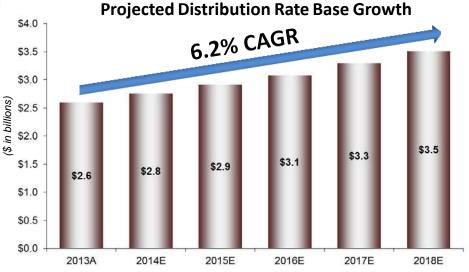
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# Pennsylvania Regulated Segment Investment Highlights



- Reliability initiatives drive distribution rate base growth at a projected CAGR of over 6% through 2018
- Act 11 Alternative ratemaking legislation provides for more timely recovery of about \$800 million in distribution plant costs that improve and maintain safety and reliability over 5 years

- Significant growth in transmission portion of business which earns a favorable rate of return on a near real-time basis
  - CAGR of 13.4% in transmission rate base through 2018 driven by initiatives to improve aging infrastructure
  - ROE of 11.68% earned through FERC Formula Rate Mechanism
  - ROE of 12.93% and return on CWIP for \$630 million Susquehanna-Roseland project
  - Return on CWIP for \$310 million of Northeast Pocono Reliability project



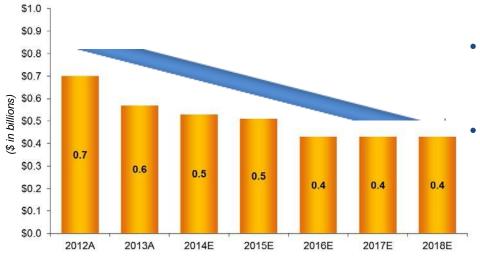
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# Supply Segment Investment Highlights

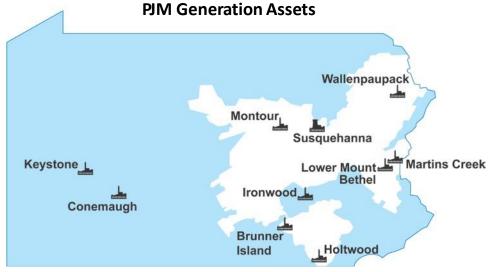
- Very well-positioned competitive generation
  - PJM assets:
    - Excellent mix of low marginal cost nuclear and hydro facilities, efficient supercritical coal units and attractive gas-fired assets that capture market opportunity and back-stop base load unit availability
  - Montana assets:
    - Low marginal cost coal and hydro units that are critical to infrastructure

#### Managing capital spend through low commodity cycle

• Cut over \$1 billion in capital spending at Supply since 2010







- Substantially in compliance with new emissions standards without further major investments
- Generation fleet will benefit from multiple factors
  - Tightening reserve margins
  - General firming of natural gas prices

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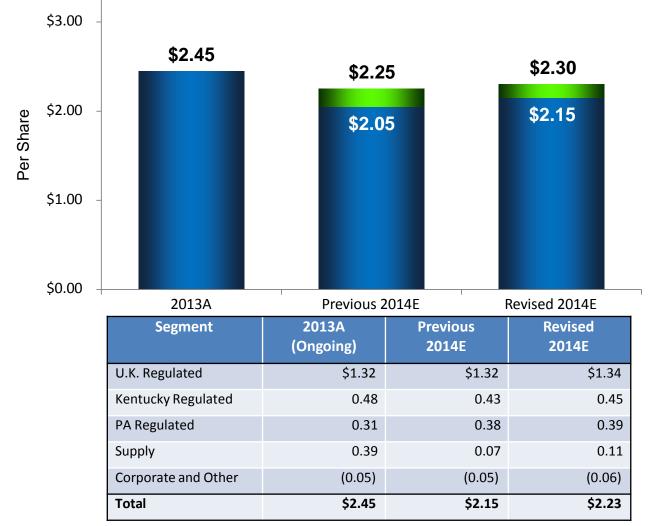


# Appendix

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#### **Increasing 2014 Ongoing Earnings Forecast**





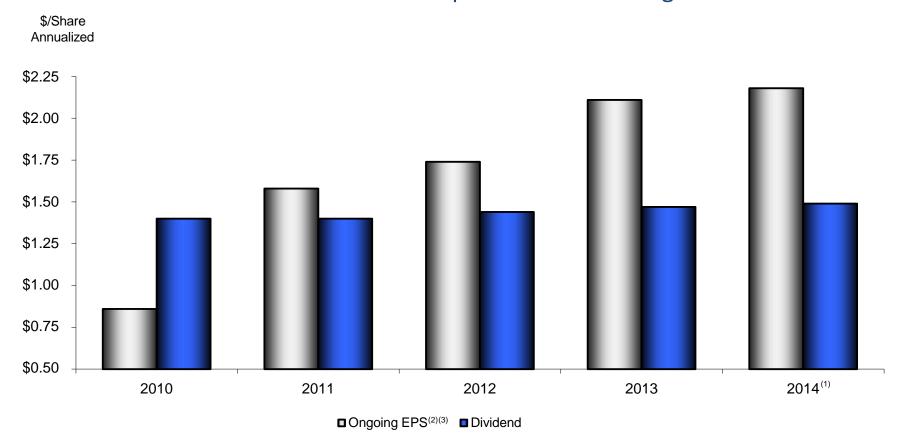
Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

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#### **Dividend Profile**



#### A predominantly rate-regulated business mix provides strong support for current dividend and a platform for future growth



(1) Based on mid-point of forecast. Annualized dividend based on 2/6/2014 announced increase. Actual dividends to be determined by Board of Directors.

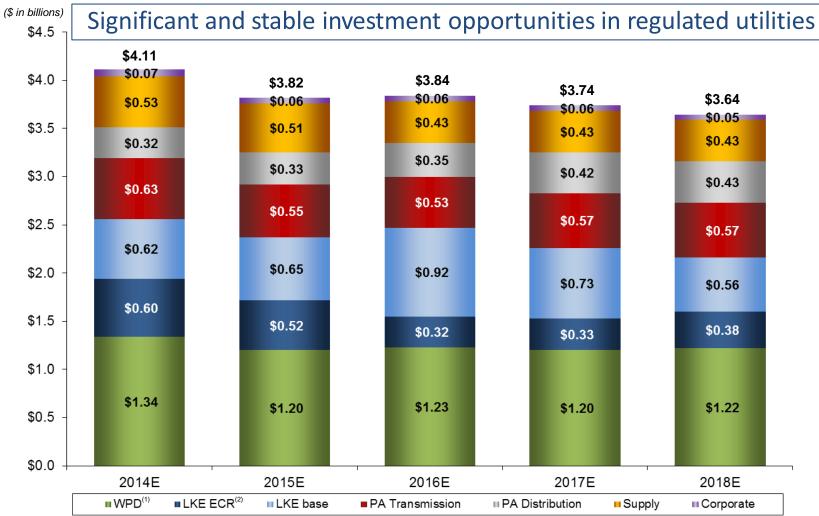
(2) From only regulated segments.

(3) See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

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#### **Projected Capital Expenditures**





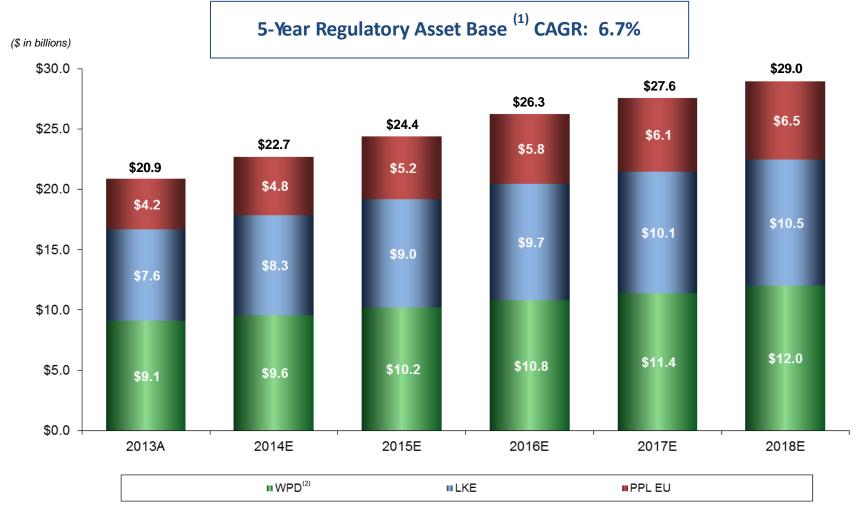
(1) Figures based on assumed exchange rate of \$1.58 / £.

(2) Expect between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

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#### **Projected Regulated Rate Base Growth**





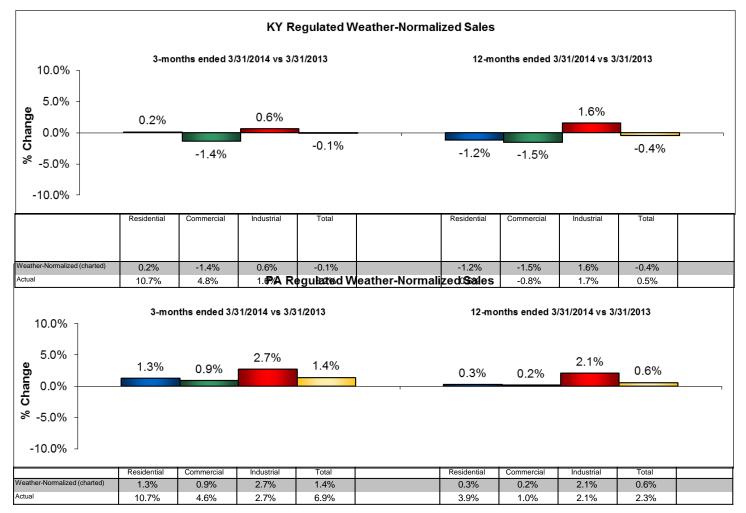
(1) Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD.

(2) Figures based on assumed exchange rate of \$1.58 / GBP and the RIIO-ED1 business plan as filed on July 1, 2013.

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#### **Regulated Volume Variances**





Note: Total includes Residential, Commercial and Industrial customer classes as well as "Other", which is not depicted on the charts above.

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#### **Enhancing Value Through Active Hedging**



	<u>2014</u>	<u>2015</u>	
Baseload			
Expected Generation <sup>(1)</sup> (Million MWhs)	51.3	45.1	
East	44.2	40.8	
West	7.1	4.3	
Current Hedges (%)	97-99%	69-71%	
East	97-99%	68-70%	
West	95-97%	73-75%	
Average Hedged Price (Energy Only) (\$/MWh) <sup>(2)</sup>			
East	\$39-41	\$39-40	
West	\$38-40	\$42-43	
Current Coal Hedges (%)	96%	63%	
East	95%	52%	
West	100%	92%	
Average Consumed Coal Price (Delivered \$/Ton)			
East	\$76-78	\$71-76	
West	\$26-30	\$26-32	
Intermediate/Peaking			
Expected Generation <sup>(1)</sup> (Million MWhs)	9.1	8.5	
Current Hedges (%)	33%	10%	

Capacity revenues are expected to be \$560 and \$505 million for 2014 and 2015 respectively.

Note: As of April 14, 2014

Includes PPL Montana's hydroelectric facilities through the 3<sup>rd</sup> quarter of 2014. On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is not expected to close before the second half of 2014.

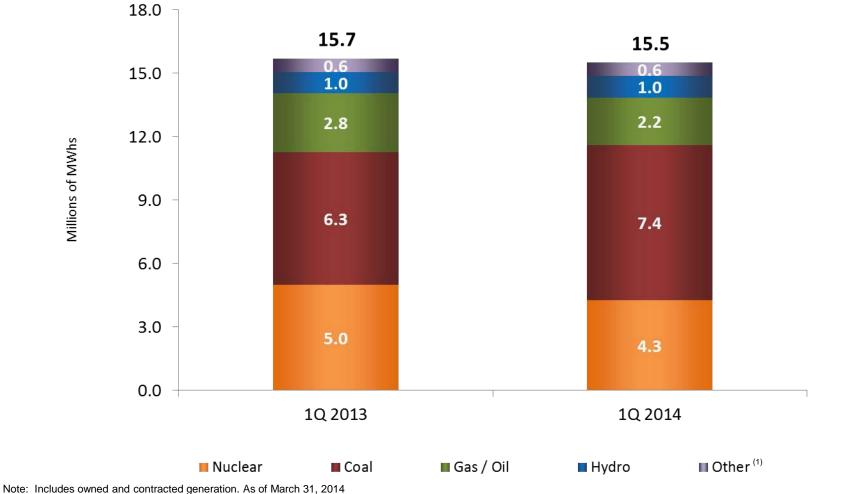
(1) Represents expected sales of Supply segment based on current business plan assumptions.

(2) The 2015 ranges of average energy prices for existing hedges were estimated by determining the impact on the existing collars resulting from 2015 power prices at the 5th and 95th percentile confidence levels.

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#### **Competitive Generation Overview**





(1) Other includes PPAs, renewables and NUGS.

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#### **Market Prices**



	Balance of 2014	2015
ELECTRIC	\$53	\$49
РЈМ		
On-Peak		
Off-Peak	\$34	\$33
<b>ATC</b> <sup>(1)</sup>	\$43	\$41
<i>Mid-Columbia</i> On-Peak	\$39	\$38
Off-Peak	\$25	\$28
<b>ATC</b> <sup>(1)</sup>	\$33	\$33
GAS <sup>(2)</sup> NYMEX	\$4.46	\$4.20
TETCO M3	\$4.01	\$4.25
PJM MARKET	13.1	11.6
HEAT RATE <sup>(3)</sup> CAPACITY PRICES (Per MWD)	\$173.85	\$154.56
<u>EQA</u>	88%	89%

(1) 24-hour average.

(2) NYMEX and TETCO M3 forward gas prices on 3/31/2014.

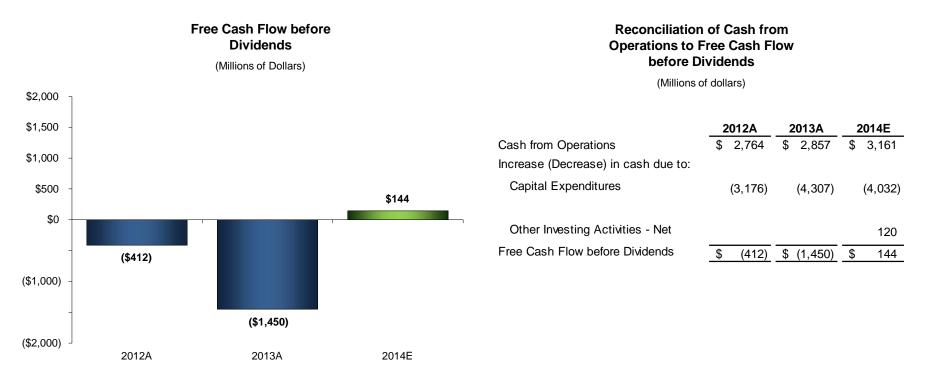
(3) Market Heat Rate PJM on-peak power price divided by TETCO M3 gas price.

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#### **Free Cash Flow before Dividends**





Note: Free Cash Flow forecast updated on an annual basis.

(1) 2014E reflects anticipated proceeds from pending sale of Montana hydro facilities, which is not expected to close before the second half of 2014.

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#### **Debt Maturities**



	2014	2015	2016	2017	2018
PPL Capital Funding	\$0	\$0	\$0	\$0	\$250
LG&E and KU Energy (Holding Co LKE)	0	400	0	0	0
Louisville Gas & Electric	0	250	0	0	0
Kentucky Utilities	0	250	0	0	0
PPL Electric Utilities	0	100	0	0	0
PPL Energy Supply	303	304 <sup>(1)</sup>	354	4	403
WPD	0	0	460	100	0
Total	\$303	\$1,304	\$814	\$104	\$653

Note: As of March 31, 2014

(1) Includes \$300 million of REset Put Securities due 2035 that are required to be put by the holders in October 2015 either for (a) purchase and remarketing by a remarketing dealer or (b) repurchase by PPL Energy Supply.

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#### **Liquidity Profile**



Institution	Facility	Expiration Date	Total Capacity (Millions)	Letters of Credit & Commercial Paper Issued (Millions)	Drawn (Millions)	Unused Capacity (Millions)
PPL Capital Funding	Syndicated Credit Facility	Nov-2018	\$300	\$0	\$185	\$115
	Bilateral Credit Facility	Mar-2015	<u> </u>	<u>0</u> \$0	0	150 \$265
PPL Energy Supply	Syndicated Credit Facility	Nov-2017	\$3,000	\$730	\$350	\$1,920
	Letter of Credit Facility Uncommitted Credit Facilities	Mar-2015	150 175	91 77	0 0	59 98
PPL Electric Utilities	Syndicated Credit Facility	Oct-2017	\$3,325 \$300	\$898	\$350 \$0	\$2,077 \$239
LG&E and KU Energy (LKE)	Syndicated Credit Facility	Oct-2018	\$75	\$0	\$75	\$0
Louisville Gas & Electric	Syndicated Credit Facility	Nov-2017	\$500	\$15	\$0	\$485
Kentucky Utilities	Syndicated Credit Facility	Nov-2017	\$400	\$110	\$0	\$290
	Letter of Credit Facility	May-2016	<u> </u>	<u> </u>	<u> </u>	0 \$290
WPD	PPL WW Syndicated Credit Facility	Dec-2016	£210	£0	£99	£111
	WPD (South West) Syndicated Credit Facility	Jan-2017	245	0	0	245
	WPD (East Midlands) Syndicated Credit Facility WPD (West Midlands) Syndicated Credit Facility	Apr-2016 Apr-2016	300 300	0 0	0 0	300 300
	Uncommitted Credit Facilities		88 £1,143	5	0 £99	

Note: As of March 31, 2014

• Credit facilities consist of a diverse bank group, with no bank and its affiliates providing an aggregate commitment of more than 10% of the total committed capacity for the domestic facilities and 13% of the total committed capacity for WPD's facilities.

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#### Reconciliation of PPL's Forecast of Earnings from Ongoing Operations to Reported Earnings



#### (After-Tax) (Unaudited)

						For	ecast (per s	share -	diluted)						
	2014 Midpoint														
	U.K. gulated		ntucky gulated		nsylvania gulated	S	Supply		rporate d Other		Total		High 2014		Low 2014
Earnings from Ongoing Operations Special Items:	\$ 1.34	\$	0.45	\$	0.39	\$	0.11	\$	(0.06)	\$	2.23	\$	2.30	\$	2.15
Adjusted energy-related economic activity, net Foreign currency-related economic hedges	(0.01)						(0.20)				(0.20) (0.01)		(0.20) (0.01)		(0.20) (0.01)
Kerr Dam Project impairment Other:	. ,						(0.02)				(0.02)		(0.02)		(0.02)
Change in WPD line loss accrual	 (0.08)										(0.08)		(0.08)		(0.08)
Total Special Items	 (0.09)						(0.22)				(0.31)		(0.31)		(0.31)
Reported Earnings	\$ 1.25	\$	0.45	\$	0.39	\$	(0.11)	\$	(0.06)	\$	1.92	\$	1.99	\$	1.84

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# Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings



(After-Tax) (Unaudited)

Inaudited)	

Year-to-Date December 31, 2013					(p	er share	- dilute	ed) (a)				
		U.K.	Ke	entucky	Penr	nsylvania			Co	orporate		
	Re	gulated	Re	gulated	Rec	ulated	S	upply	and	Other	T	otal
Earnings from Ongoing Operations Special Items:	\$	1.32	\$	0.48	\$	0.31	\$	0.39	\$	(0.05)	\$	2.45
Adjusted energy-related economic activity, net								(0.11)				(0.11)
Foreign currency-related economic hedges		(0.03)										(0.03)
Corette asset impairment								(0.06)				(0.06)
WPD Midlands acquisition-related adjustments:												
Separation benefits		(0.01)										(0.01)
Other acquisition-related adjustments		0.01										0.01
Other:												
Change in tax accounting method related to repairs								(0.01)				(0.01)
Windfall tax litigation		0.06										0.06
Change in WPD line loss accrual		(0.05)										(0.05)
Change in U.K. tax rate		0.13						(0.62)				0.13
Loss on Colstrip lease termination to facilitate the sale												
of Montana hydro assets												(0.62)
Total Special Items		0.11						(0.80)				(0.69)
Reported Earnings	\$	1.43	\$	0.48	\$	0.31	\$	(0.41)	\$	(0.05)	\$	1.76

Year-to-Date December 31, 2012			(per share	e - dilu	ited)		
	U.K. gulated	entucky gulated	nsylvania gulated	S	upply		Total
Earnings from Ongoing Operations	\$ 1.19	\$ 0.33	\$ 0.22	\$	0.68	\$	2.42
Special Items:							
Adjusted energy-related economic activity, net					0.07		0.07
Foreign currency-related economic hedges	(0.06)						(0.06)
Impairments:							
Other asset impairments	(0.02)	(0.03)					(0.03)
Acquisition-related adjustments:							
WPD Midlands							
Separation benefits							(0.02)
<u>LKE</u>		0.01					0.01
Net operating loss carryforward and other tax-related adjustments							
Other:							
LKE discontinued operations		(0.01)					(0.01)
Change in U.K. tax rate	0.13						0.13
Counterparty bankruptcy					(0.01)		(0.01)
Coal contract modification payments					(0.03)		(0.03)
Change in WPD line loss accrual	 0.13						0.13
Total Special Items	 0.18	 (0.03)			0.03		0.18
Reported Earnings	\$ 1.37	\$ 0.30	\$ 0.22	\$	0.71	 \$	2.60

(a) The "If-Converted Method" was applied to PPL's Equity Units beginning in the first quarter of 2013, resulting in \$44 million of interest charges (after-tax) being added back to earnings for the twelve months ended December 31, 2013, and approximately 53 million shares of PPL Common Stock being treated as outstanding. Both adjustments are only for purposes of calculating diluted earnings per share.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 193 of 450 Arbough

## **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



(After-Tax) (Unaudited)

Year-to-Date December 31, 2011						per share	- dilut	ed)	
		U.K.	Ke	ntucky	Pen	nsylvania			
	Reg	ulated (a)	Rec	ulated	Reg	ulated	Su	pply	Total
Earnings from Ongoing Operations	\$	0.87	\$	0.40	\$	0.31	\$	1.15	\$ 2.73
Special Items:									
Adjusted energy-related economic activity, net								0.12	0.12
Foreign currency-related economic hedges		0.01							0.01
Impairments:									
Renewable energy credits								(0.01)	(0.01)
Acquisition-related adjustments									
WPD Midlands									
2011 Bridge Facility costs		(0.05)							(0.05)
Foreign currency loss on 2011 Bridge Facility		(0.07)							(0.07)
Net hedge gains		0.07							0.07
Hedge ineffectiveness		(0.02)							(0.02)
U.K. stamp duty tax		(0.04)							(0.04)
Separation benefits		(0.13)							(0.13)
Other acquisition-related adjustments		(0.10)							(0.10)
Other: Montana hydroelectric litigation								0.08	0.08
Litigation settlement-spent nuclear fuel storage								0.06	0.06
Change in U.K. tax rate		0.12							0.12
Windfall tax litigation		(0.07)							(0.07)
Counterparty bankruptcy								(0.01)	(0.01)
W holesale supply cost reimbursement							_	0.01	0.01
Total Special Items		(0.28)						0.25	 (0.03)
Reported Earnings	\$	0.59	\$	0.40	\$	0.31	\$	1.40	\$ 2.70

Year-to-Date December 31, 2010						(per share	e - dilu	uted)				
		U.K.	Ke	ntucky	Penr	nsylvania						
	Re	gulated	Regu	lated (b)	Reg	ulated	Su	upply	Othe	er (c)	То	tal
Earnings from Ongoing Operations	\$	0.53	\$	0.06	\$	0.27	\$	2.27			\$	3.13
Special Items:												
Adjusted energy-related economic activity, net								(0.27)				(0.27)
Sales of assets:												
Maine hydroelectric generation business								0.03				0.03
Impairments:												
Emission allowances								(0.02)				(0.02)
Acquisition-related adjustments:												
LKE								(0.29)				(0.29)
Monetization of certain full-requirement sales contracts												
Sale of certain non-core generation facilities								(0.14)				(0.14)
Discontinued cash flow hedges and ineffectiveness								(0.06)				(0.06)
Reduction of credit facility								(0.01)				(0.01)
2010 Bridge Facility costs									\$	(0.12)		(0.12)
Other acquisition-related adjustments										(0.05)		(0.05)
Other: Montana hydroelectric litigation								(0.08)				(0.08)
Change in U.K. tax rate		0.04										0.04
Windfall tax litigation		0.03										0.03
Health care reform - tax impact								(0.02)				(0.02)
Total Special Items		0.07						(0.86)		(0.17)		(0.96)
Reported Earnings	\$	0.60	\$	0.06	\$	0.27	\$	1.41	\$	(0.17)	\$	2.17

(a) WPD Midlands' results are consolidated on a one-month lag, and include eight months of results in 2011, as the date of acquisition was April 1, 2011.

(b) Includes two months of results in 2010, as the acquisition date of LKE was November 1, 2010.

(c) Includes certain costs incurred prior to the November 1, 2010 acquisition of LKE.

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#### **Forward-Looking Information Statement**



Statements contained in this presentation, including statements with respect to future earnings, cash flows, financing, regulation and corporate strategy are "forward-looking statements" within the meaning of the federal securities laws. Although PPL Corporation believes that the expectations and assumptions reflected in these forward-looking statements are reasonable, these statements are subject to a number of risks and uncertainties, and actual results may differ materially from the results discussed in the statements. The following are among the important factors that could cause actual results to differ materially from the forward-looking statements: market demand and prices for energy, capacity and fuel; weather conditions affecting customer energy usage and operating costs; competition in power markets; the effect of any business or industry restructuring; the profitability and liquidity of PPL Corporation and its subsidiaries; new accounting requirements or new interpretations or applications of existing requirements; operating performance of generating plants and other facilities; the length of scheduled and unscheduled outages at our generating plants; environmental conditions and requirements and the related costs of compliance, including environmental capital expenditures and emission allowance and other expenses; system conditions and operating costs; development of new projects, markets and technologies; performance of new ventures; asset or business acquisitions and dispositions; any impact of hurricanes or other severe weather on our business, including any impact on fuel prices; receipt of necessary government permits, approvals, rate relief and regulatory cost recovery; capital market conditions and decisions regarding capital structure; the impact of state, federal or foreign investigations applicable to PPL Corporation and its subsidiaries; the outcome of litigation against PPL Corporation and its subsidiaries; stock price performance; the market prices of equity securities and the impact on pension income and resultant cash funding requirements for defined benefit pension plans; the securities and credit ratings of PPL Corporation and its subsidiaries; political, regulatory or economic conditions in states, regions or countries where PPL Corporation or its subsidiaries conduct business, including any potential effects of threatened or actual terrorism or war or other hostilities; foreign exchange rates; new state, federal or foreign legislation, including new tax legislation; and the commitments and liabilities of PPL Corporation and its subsidiaries. Any such forward-looking statements should be considered in light of such important factors and in conjunction with PPL Corporation's Form 10-K and other reports on file with the Securities and Exchange Commission.

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#### **Definitions of Non-GAAP Financial Measures**



"Earnings from ongoing operations," also referred to as "ongoing earnings," should not be considered as an alternative to reported earnings, or net income attributable to PPL shareowners, which is an indicator of operating performance determined in accordance with U.S. generally accepted accounting principles (GAAP). PPL believes that "earnings from ongoing operations," although a non-GAAP financial measure, is also useful and meaningful to investors because it provides management's view of PPL's fundamental earnings performance as another criterion in making investment decisions. PPL's management also uses "earnings from ongoing operations" in measuring certain corporate performance goals. Other companies may use different measures to present financial performance.

"Earnings from ongoing operations" is adjusted for the impact of special items. Special items include:

- Adjusted energy-related economic activity (as discussed below).
- Unrealized gains or losses on foreign currency-related economic hedges.
- · Gains and losses on sales of assets not in the ordinary course of business.
- Impairment charges (including impairments of securities in the company's nuclear decommissioning trust funds).
- Workforce reduction and other restructuring effects.
- Acquisition-related adjustments.
- Other charges or credits that are, in management's view, not reflective of the company's ongoing operations.

Adjusted energy-related economic activity includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity also includes 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 earnings from ongoing operations over the delivery period of the item that was hedged or upon realization. Management believes that adjusting for such amounts provides a better matching of earnings from ongoing operations to the actual amounts settled for PPL's underlying hedged assets. Please refer to the Notes to the Consolidated Financial Statements and MD&A in PPL Corporation's periodic filings with the Securities and Exchange Commission for additional information on adjusted energy-related economic activity.

Free cash flow before dividends is derived by deducting capital expenditures, proceeds from the sale of certain assets and other investing activities-net, from cash flow from operations. Free cash flow before dividends should not be considered as an alternative to cash flow from operations, which is determined in accordance with GAAP. PPL believes that free cash flow before dividends, although a non-GAAP measure, is an important measure to both management and investors, as it is an indicator of the company's ability to sustain operations and growth without additional outside financing beyond the requirement to fund maturing debt obligations. Other companies may calculate free cash flow before dividends in a different manner.

#### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 196 of 450 Arbough

#### **Definitions of Non-GAAP Financial Measures**



PPL utilizes the following non-GAAP financial measures as indicators of performance for its businesses. 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 report their results of their operations. Management believes these measures provide additional useful criteria to make investment decisions. These performance measures are used, in conjunction with other information, by senior management and PPL's Board of Directors to manage the operations, analyze actual results compared with budget and, in certain cases, to measure certain corporate financial goals used to determine variable compensation.

"Kentucky Gross Margins" is a single financial performance measure of the Kentucky Regulated segment's, LKE's, LG&E's and KU's electricity generation, transmission and distribution operations as well as LKE's and LG&E's distribution and sale of natural gas. In calculating this measure, fuel, energy purchases and certain variable costs of production (recorded as "Other operation and maintenance" on the Statements of Income) are deducted from revenues. In addition, certain other expenses, recorded as "Other operation and maintenance" and "Depreciation" on the Statements of Income, associated with approved cost recovery mechanisms are offset against the recovery of those expenses, which are included in revenues. These mechanisms allow for direct recovery of these expenses and, in some cases, returns on capital investments and performance incentives. As a result, this measure represents the net revenues from the electricity and gas operations.

"Pennsylvania Gross Delivery Margins" is a single financial performance measure of the Pennsylvania Regulated segment's and PPL Electric's electricity 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," which is primarily Act 129 costs, and "Taxes, other than income," which is primarily gross receipts tax. This performance measure includes PLR energy purchases by PPL Electric from PPL EnergyPlus, which are reflected in "PLR intersegment utility revenue (expense)." As a result, this measure represents the net revenues from the Pennsylvania Regulated segment's and PPL Electric's electricity delivery operations.

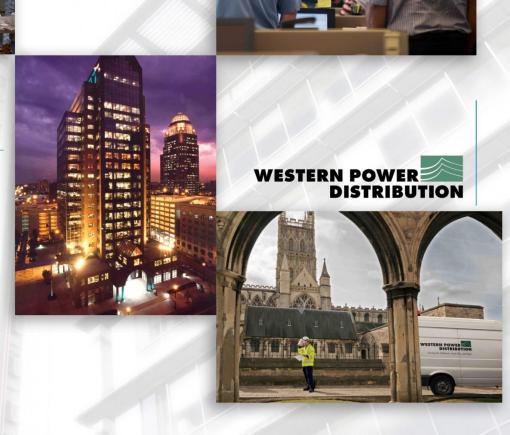
"Unregulated Gross Energy Margins" is a single financial performance measure of the Supply segment's and PPL Energy Supply's competitive energy activities, which are managed on a geographic basis. In calculating this measure, energy revenues, including operating revenues associated with certain businesses 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, recorded in "Taxes, other than income," and operating expenses associated with certain businesses classified as discontinued operations. This performance measure is relevant 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 fluctuations in unrealized gains and losses. Such factors could result in gains or losses being recorded in either "Unregulated wholesale energy", "Unregulated retail energy" 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)." "Unregulated Gross Energy Margins" excludes adjusted energy-related economic activity, which includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity includes the ineffective portion of qualifying cash flow hedges, the monetization of certain full-requirement sales contracts and premium amortization associated with certain durine

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#### 2014 Citi Global Energy and Utilities Conference

Boston, MA May 13-15, 2014



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PPL ENERGYPLUS

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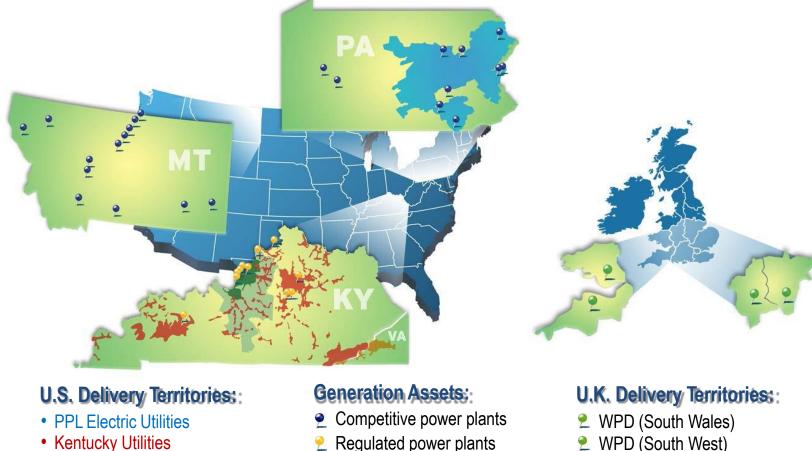
## Cautionary Statements and Factors That May Affect Future Results



Any statements made in this presentation about future operating results or other future events are forward-looking statements under the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from such forward-looking statements. A discussion of factors that could cause actual results or events to vary is contained in the Appendix to this presentation and in the Company's SEC filings.

#### **PPL Delivery and Generation Assets**





- Louisville Gas and Electric
- Regulated power plants
- WPD (South West)
- 😤 WPD (West Midlands)
- 👤 WPD (East Midlands)

Note: On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is expected to close during the second half of 2014.

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#### **PPL Well-Positioned for Future Success**



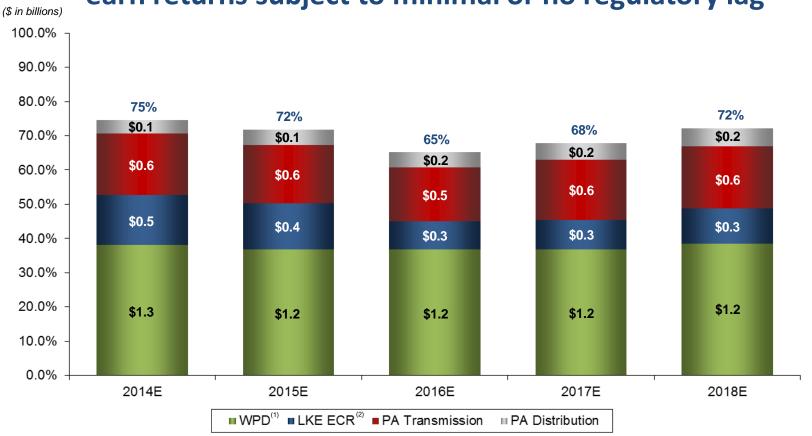
- Rate-regulated business provides earnings and dividend stability in weak economic and market environment
  - Nearly all of projected 2014 EPS from regulated businesses
  - Substantial projected growth in rate base: ~7% CAGR from 2014-2018
  - Secure dividend with strong platform for continued growth
- Highly attractive competitive generation fleet with diverse fuel mix allows for significant upside when power markets recover
  - Strong baseload footprint in PJM complemented by flexible gas-fired units
  - No major exposure to currently proposed environmental regulations
- Strong management team with track record of execution
  - U.K. team best-in-class among U.K.
  - Awarded 10.25%  $ROE^{(1)}$  in Kentucky for both base rates and ECR mechanism
  - Awarded 10.4% ROE<sup>(1)</sup> in Pennsylvania for both base rates and DSIC mechanism

(1) Effective January 1, 2013.

# Real-Time Recovery of Regulated Capex Spending



#### Approximately two-thirds of regulated capital expenditures earn returns subject to minimal or no regulatory lag



(1) Includes capex for WPD Midlands. Figures based on assumed exchange rate of \$1.58 / GBP.

(2) Assumes 85% of total planned ECR spend as LKE expects between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

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## U.K. Regulated Segment Investment Highlights

ppl

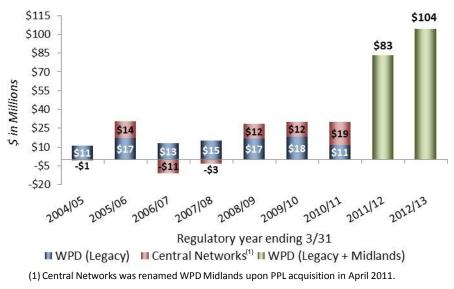
- Highly attractive rate-regulated business
  - Regulator-approved multi-year forward-looking revenues based on future business plan, including capital expenditures and O&M plus adjustments for inflation
  - Real-time return of and return on capital investment no lag
  - No volumetric risk
  - Additional incentives for operational efficiency and high-quality service
- Best-in-class management team with track record of delivering results

United Kingdom Delivery Territories:



#### Top performing electricity distribution business in the U.K.

• WPD has earned about \$300 million in annual performance awards over the past 9 regulatory years

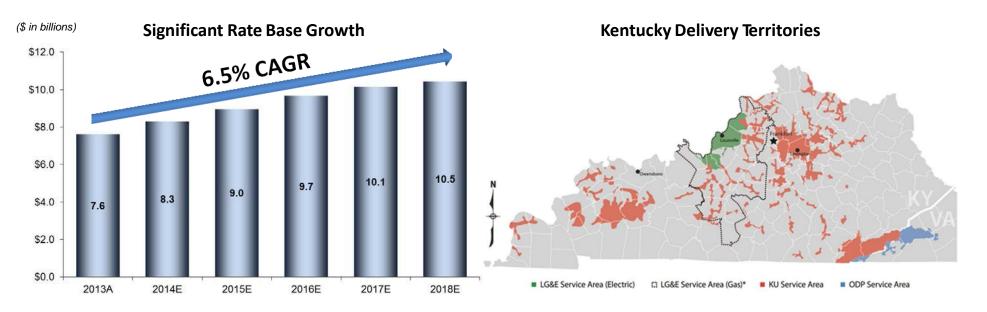


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#### Kentucky Regulated Segment Investment Highlights

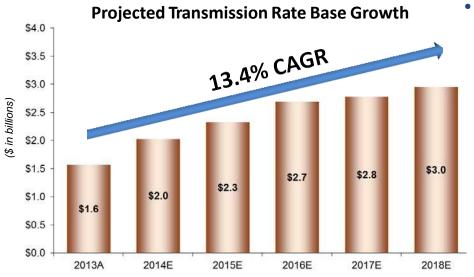


- Efficient, well-run utilities focused on safety, reliability and customer service
- Constructive regulatory environment that provides a timely return on a substantial amount of planned capex over the next 5 years
  - Environmental Cost Recovery (ECR): ~\$2.3 billion estimated spend on projects approved by the KPSC with a 10.25% ROE – virtually no regulatory lag
  - Other supportive recovery mechanisms include Construction Work In Progress, Fuel Adjustment Clause,
     Gas Supply Clause Adjustment and Demand Side Management recovery



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# Pennsylvania Regulated Segment Investment Highlights



- Reliability initiatives drive distribution rate base growth at a projected CAGR of over 6% through 2018
- Act 11 Alternative ratemaking legislation provides for more timely recovery of about \$800 million in distribution plant costs that improve and maintain safety and reliability over 5 years

- Significant growth in transmission portion of business which earns a favorable rate of return on a near real-time basis
  - CAGR of 13.4% in transmission rate base through 2018 driven by initiatives to improve aging infrastructure
  - ROE of 11.68% earned through FERC Formula Rate Mechanism
  - ROE of 12.93% and return on CWIP for \$630 million Susquehanna-Roseland project
  - Return on CWIP for \$310 million of Northeast Pocono Reliability project

**Projected Distribution Rate Base Growth** 



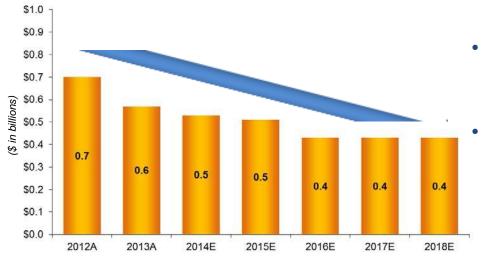
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# Supply Segment Investment Highlights

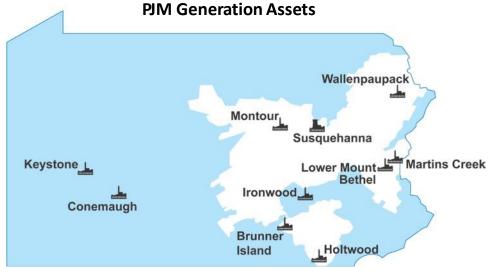
- Very well-positioned competitive generation
  - PJM assets:
    - Excellent mix of low marginal cost nuclear and hydro facilities, efficient supercritical coal units and attractive gas-fired assets that capture market opportunity and back-stop base load unit availability
  - Montana assets:
    - Low marginal cost coal and hydro units that are critical to infrastructure

#### Managing capital spend through low commodity cycle

• Cut over \$1 billion in capital spending at Supply since 2010







- Substantially in compliance with new emissions standards without further major investments
- Generation fleet will benefit from multiple factors
  - Tightening reserve margins
  - General firming of natural gas prices

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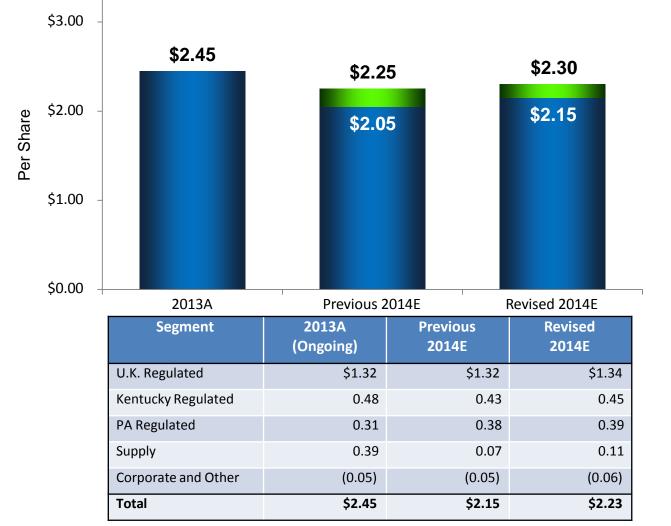


# Appendix

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#### **Increasing 2014 Ongoing Earnings Forecast**





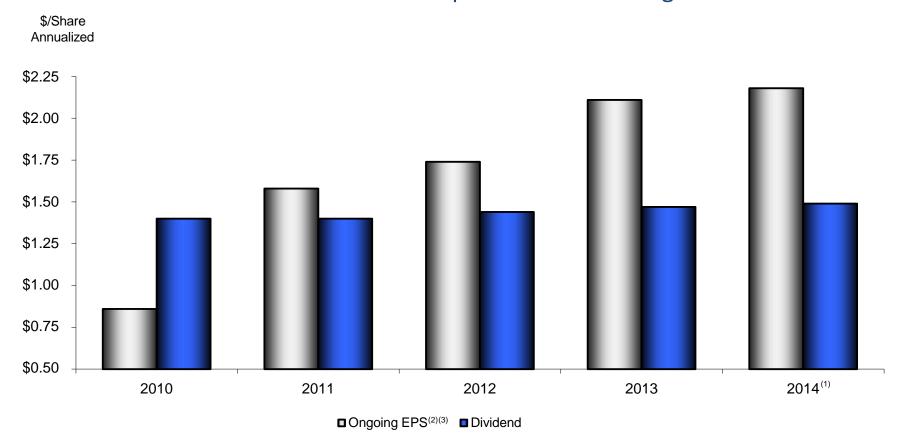
Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

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#### **Dividend Profile**



#### A predominantly rate-regulated business mix provides strong support for current dividend and a platform for future growth



(1) Based on mid-point of forecast. Annualized dividend based on 2/6/2014 announced increase. Actual dividends to be determined by Board of Directors.

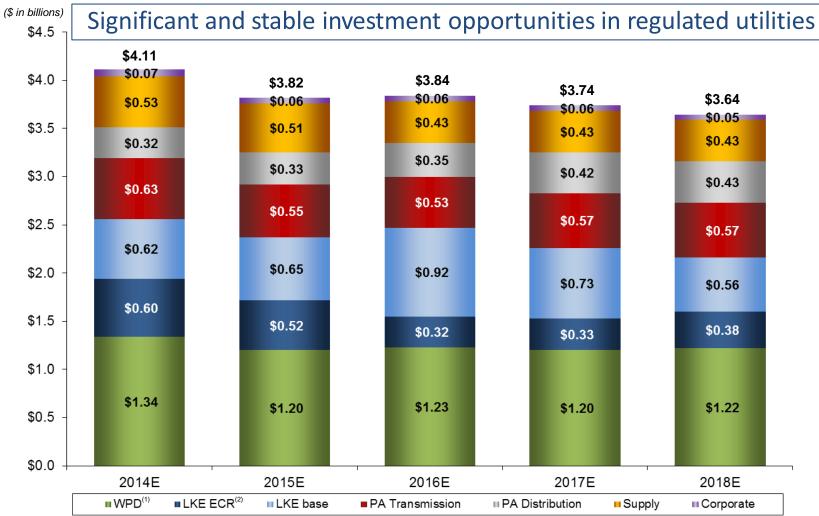
(2) From only regulated segments.

(3) See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

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#### **Projected Capital Expenditures**





(1) Figures based on assumed exchange rate of \$1.58 / £.

(2) Expect between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

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#### **Projected Regulated Rate Base Growth**





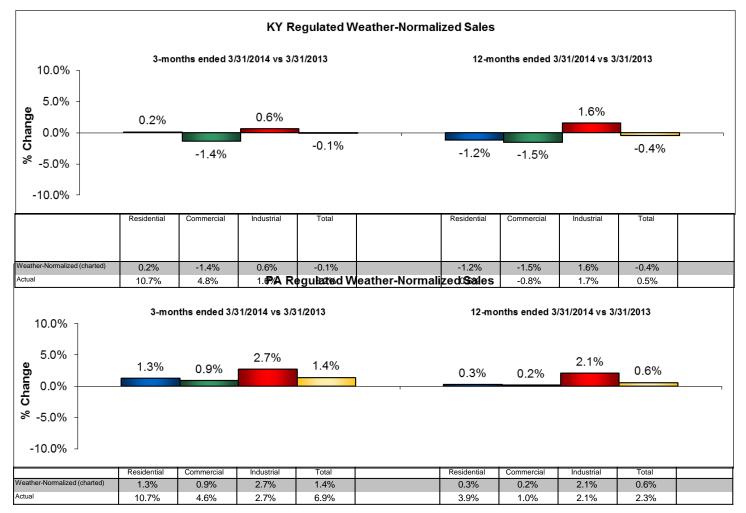
(1) Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD.

(2) Figures based on assumed exchange rate of \$1.58 / GBP and the RIIO-ED1 business plan as filed on July 1, 2013.

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#### **Regulated Volume Variances**





Note: Total includes Residential, Commercial and Industrial customer classes as well as "Other", which is not depicted on the charts above.

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#### **Enhancing Value Through Active Hedging**



	<u>2014</u>	<u>2015</u>
Baseload		
Expected Generation <sup>(1)</sup> (Million MWhs)	51.3	45.1
East	44.2	40.8
West	7.1	4.3
Current Hedges (%)	97-99%	69-71%
East	97-99%	68-70%
West	95-97%	73-75%
Average Hedged Price (Energy Only) (\$/MWh) <sup>(2)</sup>		
East	\$39-41	\$39-40
West	\$38-40	\$42-43
Current Coal Hedges (% )	96%	63%
East	95%	52%
West	100%	92%
Average Consumed Coal Price (Delivered \$/Ton)		
East	\$76-78	\$71-76
West	\$26-30	\$26-32
Intermediate/Peaking		
Expected Generation <sup>(1)</sup> (Million MWhs)	9.1	8.5
Current Hedges (%)	33%	10%

Capacity revenues are expected to be \$560 and \$505 million for 2014 and 2015 respectively.

Note: As of April 14, 2014

Includes PPL Montana's hydroelectric facilities through the 3<sup>rd</sup> quarter of 2014. On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is not expected to close before the second half of 2014.

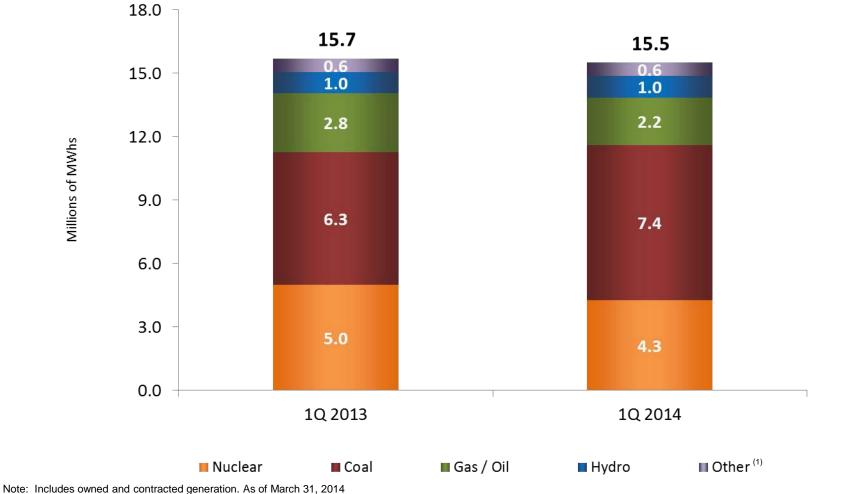
(1) Represents expected sales of Supply segment based on current business plan assumptions.

(2) The 2015 ranges of average energy prices for existing hedges were estimated by determining the impact on the existing collars resulting from 2015 power prices at the 5th and 95th percentile confidence levels.

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#### **Competitive Generation Overview**





(1) Other includes PPAs, renewables and NUGS.

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#### **Market Prices**



	Balance of 2014	2015
ELECTRIC	\$53	\$49
РЈМ		
On-Peak		
Off-Peak	\$34	\$33
ATC <sup>(1)</sup>	\$43	\$41
<i>Mid-Columbia</i> On-Peak	\$39	\$38
Off-Peak	\$25	\$28
ATC <sup>(1)</sup>	\$33	\$33
GAS <sup>(2)</sup> NYMEX	\$4.46	\$4.20
TETCO M3	\$4.01	\$4.25
PJM MARKET	13.1	11.6
HEAT RATE <sup>(3)</sup> CAPACITY PRICES (Per MWD)	\$173.85	\$154.56
<u>EQA</u>	88%	89%

(1) 24-hour average.

(2) NYMEX and TETCO M3 forward gas prices on 3/31/2014.

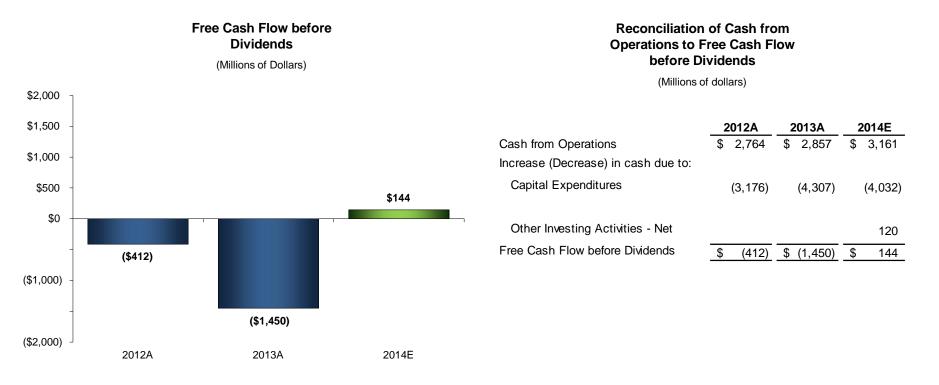
(3) Market Heat Rate PJM on-peak power price divided by TETCO M3 gas price.

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#### **Free Cash Flow before Dividends**





Note: Free Cash Flow forecast updated on an annual basis.

(1) 2014E reflects anticipated proceeds from pending sale of Montana hydro facilities, which is not expected to close before the second half of 2014.

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#### **Debt Maturities**



	2014	2015	2016	2017	2018
PPL Capital Funding	\$0	\$0	\$0	\$0	\$250
LG&E and KU Energy (Holding Co LKE)	0	400	0	0	0
Louisville Gas & Electric	0	250	0	0	0
Kentucky Utilities	0	250	0	0	0
PPL Electric Utilities	0	100	0	0	0
PPL Energy Supply	303	304 <sup>(1)</sup>	354	4	403
WPD	0	0	460	100	0
Total	\$303	\$1,304	\$814	\$104	\$653

Note: As of March 31, 2014

(1) Includes \$300 million of REset Put Securities due 2035 that are required to be put by the holders in October 2015 either for (a) purchase and remarketing by a remarketing dealer or (b) repurchase by PPL Energy Supply.

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### **Liquidity Profile**



Institution	Facility	Expiration Date	Total Capacity (Millions)	Letters of Credit & Commercial Paper Issued (Millions)	Drawn (Millions)	Unused Capacity (Millions)
PPL Capital Funding	Syndicated Credit Facility	Nov-2018	\$300	\$0	\$185	\$115
	Bilateral Credit Facility	Mar-2015	150	0	0	150
		N 00/7	\$450	\$0	\$185	\$265
PPL Energy Supply	Syndicated Credit Facility	Nov-2017	\$3,000	\$730	\$350	\$1,920
	Letter of Credit Facility	Mar-2015	150	91	0	59
	Uncommitted Credit Facilities		175	77	0	98
		• • • • • •	\$3,325	\$898	\$350	\$2,077
PPL Electric Utilities	Syndicated Credit Facility	Oct-2017	\$300	\$61	\$0	\$239
LG&E and KU Energy (LKE)	Syndicated Credit Facility	Oct-2018	\$75	\$0	\$75	\$0
Louisville Gas & Electric	Syndicated Credit Facility	Nov-2017	\$500	\$15	\$0	\$485
Kentucky Utilities	Syndicated Credit Facility	Nov-2017	\$400	\$110	\$0	\$290
	Letter of Credit Facility	May-2016	198	198	0	0
			\$598	\$308	\$0	\$290
WPD	PPL WW Syndicated Credit Facility	Dec-2016	£210	£0	£99	£111
	WPD (South West) Syndicated Credit Facility	Jan-2017	245	0	0	245
	WPD (East Midlands) Syndicated Credit Facility	Apr-2016	300	0	0	300
	WPD (West Midlands) Syndicated Credit Facility	Apr-2016	300	0	0	300
	Uncommitted Credit Facilities		88	5	0	83
			£1,143	£5	£99	£1,039

Note: As of March 31, 2014

• Credit facilities consist of a diverse bank group, with no bank and its affiliates providing an aggregate commitment of more than 10% of the total committed capacity for the domestic facilities and 13% of the total committed capacity for WPD's facilities.

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### Reconciliation of PPL's Forecast of Earnings from Ongoing Operations to Reported Earnings



#### (After-Tax) (Unaudited)

						For	ecast (per s	share -	diluted)				
	2014 Midpoint												
	U.K. gulated		ntucky gulated		nsylvania gulated	S	Supply		rporate d Other		Total	High 2014	Low 2014
Earnings from Ongoing Operations Special Items:	\$ 1.34	\$	0.45	\$	0.39	\$	0.11	\$	(0.06)	\$	2.23	\$ 2.30	\$ 2.15
Adjusted energy-related economic activity, net Foreign currency-related economic hedges	(0.01)						(0.20)				(0.20) (0.01)	(0.20) (0.01)	(0.20) (0.01)
Kerr Dam Project impairment Other:							(0.02)				(0.02)	(0.02)	(0.02)
Change in WPD line loss accrual Total Special Items	 (0.08) (0.09)						(0.22)				(0.08) (0.31)	 (0.08) (0.31)	 (0.08) (0.31)
Reported Earnings	\$ 1.25	\$	0.45	\$	0.39	\$	(0.11)	\$	(0.06)	\$	1.92	\$ 1.99	\$ 1.84

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# Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings



(After-Tax) (Unaudited)

Inaudited)	

Year-to-Date December 31, 2013	(per share - diluted) (a)											
		U.K.		Kentucky		Pennsylvania			Co	orporate		
	Re	gulated	Re	gulated	Rec	ulated	S	upply	and	Other	T	otal
Earnings from Ongoing Operations Special Items:	\$	1.32	\$	0.48	\$	0.31	\$	0.39	\$	(0.05)	\$	2.45
Adjusted energy-related economic activity, net								(0.11)				(0.11)
Foreign currency-related economic hedges		(0.03)										(0.03)
Corette asset impairment								(0.06)				(0.06)
WPD Midlands acquisition-related adjustments:												
Separation benefits		(0.01)										(0.01)
Other acquisition-related adjustments		0.01										0.01
Other:												
Change in tax accounting method related to repairs								(0.01)				(0.01)
Windfall tax litigation		0.06										0.06
Change in WPD line loss accrual		(0.05)										(0.05)
Change in U.K. tax rate		0.13						(0.62)				0.13
Loss on Colstrip lease termination to facilitate the sale												
of Montana hydro assets												(0.62)
Total Special Items		0.11						(0.80)				(0.69)
Reported Earnings	\$	1.43	\$	0.48	\$	0.31	\$	(0.41)	\$	(0.05)	\$	1.76

Year-to-Date December 31, 2012						(per share	e - dilu	ited)		
	U.K. Regulated		Kentucky Regulated		Pennsylvania Regulated		Supply		Total	
Earnings from Ongoing Operations	\$	1.19	\$	0.33	\$	0.22	\$	0.68	\$	2.42
Special Items:										
Adjusted energy-related economic activity, net								0.07		0.07
Foreign currency-related economic hedges		(0.06)								(0.06)
Impairments:										
Other asset impairments		(0.02)		(0.03)						(0.03)
Acquisition-related adjustments:										
WPD Midlands										
Separation benefits										(0.02)
<u>LKE</u>				0.01						0.01
Net operating loss carryforward and other tax-related adjustments										
Other:										
LKE discontinued operations				(0.01)						(0.01)
Change in U.K. tax rate		0.13								0.13
Counterparty bankruptcy								(0.01)		(0.01)
Coal contract modification payments								(0.03)		(0.03)
Change in WPD line loss accrual		0.13								0.13
Total Special Items		0.18		(0.03)				0.03		0.18
Reported Earnings	\$	1.37	\$	0.30	\$	0.22	\$	0.71	 \$	2.60

(a) The "If-Converted Method" was applied to PPL's Equity Units beginning in the first quarter of 2013, resulting in \$44 million of interest charges (after-tax) being added back to earnings for the twelve months ended December 31, 2013, and approximately 53 million shares of PPL Common Stock being treated as outstanding. Both adjustments are only for purposes of calculating diluted earnings per share.

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## **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



(After-Tax) (Unaudited)

Year-to-Date December 31, 2011						(per share	- dilut	ed)		
		J.K.	Ke	ntucky	Pen	nsylvania				
	Regu	lated (a)	Reg	ulated	Reg	ulated	Su	pply	Т	otal
Earnings from Ongoing Operations	\$	0.87	\$	0.40	\$	0.31	\$	1.15	\$	2.73
Special Items:										
Adjusted energy-related economic activity, net								0.12		0.12
Foreign currency-related economic hedges		0.01								0.01
Impairments:										
Renewable energy credits								(0.01)		(0.01)
Acquisition-related adjustments										
WPD Midlands										
2011 Bridge Facility costs		(0.05)								(0.05)
Foreign currency loss on 2011 Bridge Facility		(0.07)								(0.07)
Net hedge gains		0.07								0.07
Hedge ineffectiveness		(0.02)								(0.02)
U.K. stamp duty tax		(0.04)								(0.04)
Separation benefits		(0.13)								(0.13)
Other acquisition-related adjustments		(0.10)								(0.10)
Other: Montana hydroelectric litigation								0.08		0.08
Litigation settlement-spent nuclear fuel storage								0.06		0.06
Change in U.K. tax rate		0.12								0.12
Windfall tax litigation		(0.07)								(0.07)
Counterparty bankruptcy								(0.01)		(0.01)
W holesale supply cost reimbursement								0.01		0.01
Total Special Items		(0.28)						0.25		(0.03)
Reported Earnings	\$	0.59	\$	0.40	\$	0.31	\$	1.40	\$	2.70

Year-to-Date December 31, 2010						(per share	e - dilu	ted)				
		U.K.	Ke	ntucky	Penr	sylvania						
	Re	gulated	Regulated (b)		Regulated		Supply		Othe	er (c)	То	tal
Earnings from Ongoing Operations	\$	0.53	\$	0.06	\$	0.27	\$	2.27			\$	3.13
Special Items:												
Adjusted energy-related economic activity, net								(0.27)				(0.27)
Sales of assets:												
Maine hydroelectric generation business								0.03				0.03
Impairments:												
Emission allowances								(0.02)				(0.02)
Acquisition-related adjustments:												
LKE								(0.29)				(0.29)
Monetization of certain full-requirement sales contracts												
Sale of certain non-core generation facilities								(0.14)				(0.14)
Discontinued cash flow hedges and ineffectiveness								(0.06)				(0.06)
Reduction of credit facility								(0.01)				(0.01)
2010 Bridge Facility costs									\$	(0.12)		(0.12)
Other acquisition-related adjustments										(0.05)		(0.05)
Other: Montana hydroelectric litigation								(0.08)				(0.08)
Change in U.K. tax rate		0.04										0.04
Windfall tax litigation		0.03										0.03
Health care reform - tax impact								(0.02)				(0.02)
Total Special Items		0.07						(0.86)		(0.17)		(0.96)
Reported Earnings	\$	0.60	\$	0.06	\$	0.27	\$	1.41	\$	(0.17)	\$	2.17

(a) WPD Midlands' results are consolidated on a one-month lag, and include eight months of results in 2011, as the date of acquisition was April 1, 2011.

(b) Includes two months of results in 2010, as the acquisition date of LKE was November 1, 2010.

(c) Includes certain costs incurred prior to the November 1, 2010 acquisition of LKE.

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### **Forward-Looking Information Statement**



Statements contained in this presentation, including statements with respect to future earnings, cash flows, financing, regulation and corporate strategy are "forward-looking statements" within the meaning of the federal securities laws. Although PPL Corporation believes that the expectations and assumptions reflected in these forward-looking statements are reasonable, these statements are subject to a number of risks and uncertainties, and actual results may differ materially from the results discussed in the statements. The following are among the important factors that could cause actual results to differ materially from the forward-looking statements: market demand and prices for energy, capacity and fuel; weather conditions affecting customer energy usage and operating costs; competition in power markets; the effect of any business or industry restructuring; the profitability and liquidity of PPL Corporation and its subsidiaries; new accounting requirements or new interpretations or applications of existing requirements; operating performance of generating plants and other facilities; the length of scheduled and unscheduled outages at our generating plants; environmental conditions and requirements and the related costs of compliance, including environmental capital expenditures and emission allowance and other expenses; system conditions and operating costs; development of new projects, markets and technologies; performance of new ventures; asset or business acquisitions and dispositions; any impact of hurricanes or other severe weather on our business, including any impact on fuel prices; receipt of necessary government permits, approvals, rate relief and regulatory cost recovery; capital market conditions and decisions regarding capital structure; the impact of state, federal or foreign investigations applicable to PPL Corporation and its subsidiaries; the outcome of litigation against PPL Corporation and its subsidiaries; stock price performance; the market prices of equity securities and the impact on pension income and resultant cash funding requirements for defined benefit pension plans; the securities and credit ratings of PPL Corporation and its subsidiaries; political, regulatory or economic conditions in states, regions or countries where PPL Corporation or its subsidiaries conduct business, including any potential effects of threatened or actual terrorism or war or other hostilities; foreign exchange rates; new state, federal or foreign legislation, including new tax legislation; and the commitments and liabilities of PPL Corporation and its subsidiaries. Any such forward-looking statements should be considered in light of such important factors and in conjunction with PPL Corporation's Form 10-K and other reports on file with the Securities and Exchange Commission.

> Attachment #2 to Response to LGE AG-1 Question No. 180 Page 222 of 450 Arbough

### **Definitions of Non-GAAP Financial Measures**



"Earnings from ongoing operations," also referred to as "ongoing earnings," should not be considered as an alternative to reported earnings, or net income attributable to PPL shareowners, which is an indicator of operating performance determined in accordance with U.S. generally accepted accounting principles (GAAP). PPL believes that "earnings from ongoing operations," although a non-GAAP financial measure, is also useful and meaningful to investors because it provides management's view of PPL's fundamental earnings performance as another criterion in making investment decisions. PPL's management also uses "earnings from ongoing operations" in measuring certain corporate performance goals. Other companies may use different measures to present financial performance.

"Earnings from ongoing operations" is adjusted for the impact of special items. Special items include:

- Adjusted energy-related economic activity (as discussed below).
- Unrealized gains or losses on foreign currency-related economic hedges.
- · Gains and losses on sales of assets not in the ordinary course of business.
- Impairment charges (including impairments of securities in the company's nuclear decommissioning trust funds).
- Workforce reduction and other restructuring effects.
- Acquisition-related adjustments.
- Other charges or credits that are, in management's view, not reflective of the company's ongoing operations.

Adjusted energy-related economic activity includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity also includes 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 earnings from ongoing operations over the delivery period of the item that was hedged or upon realization. Management believes that adjusting for such amounts provides a better matching of earnings from ongoing operations to the actual amounts settled for PPL's underlying hedged assets. Please refer to the Notes to the Consolidated Financial Statements and MD&A in PPL Corporation's periodic filings with the Securities and Exchange Commission for additional information on adjusted energy-related economic activity.

Free cash flow before dividends is derived by deducting capital expenditures, proceeds from the sale of certain assets and other investing activities-net, from cash flow from operations. Free cash flow before dividends should not be considered as an alternative to cash flow from operations, which is determined in accordance with GAAP. PPL believes that free cash flow before dividends, although a non-GAAP measure, is an important measure to both management and investors, as it is an indicator of the company's ability to sustain operations and growth without additional outside financing beyond the requirement to fund maturing debt obligations. Other companies may calculate free cash flow before dividends in a different manner.

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### **Definitions of Non-GAAP Financial Measures**



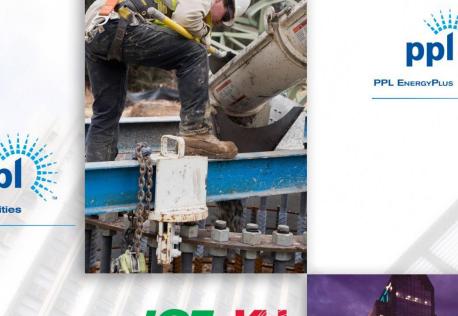
PPL utilizes the following non-GAAP financial measures as indicators of performance for its businesses. These measures are not intended to replace "Operating Income," which is determined in accordance with GAAP, as an indicator of overall operating performance. Other companies may use different measures to analyze and report their results of their operations. Management believes these measures provide additional useful criteria to make investment decisions. These performance measures are used, in conjunction with other information, by senior management and PPL's Board of Directors to manage the operations, analyze actual results compared with budget and, in certain cases, to measure certain corporate financial goals used to determine variable compensation.

"Kentucky Gross Margins" is a single financial performance measure of the Kentucky Regulated segment's, LKE's, LG&E's and KU's electricity generation, transmission and distribution operations as well as LKE's and LG&E's distribution and sale of natural gas. In calculating this measure, fuel, energy purchases and certain variable costs of production (recorded as "Other operation and maintenance" on the Statements of Income) are deducted from revenues. In addition, certain other expenses, recorded as "Other operation and maintenance" and "Depreciation" on the Statements of Income, associated with approved cost recovery mechanisms are offset against the recovery of those expenses, which are included in revenues. These mechanisms allow for direct recovery of these expenses and, in some cases, returns on capital investments and performance incentives. As a result, this measure represents the net revenues from the electricity and gas operations.

"Pennsylvania Gross Delivery Margins" is a single financial performance measure of the Pennsylvania Regulated segment's and PPL Electric's electricity 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," which is primarily Act 129 costs, and "Taxes, other than income," which is primarily gross receipts tax. This performance measure includes PLR energy purchases by PPL Electric from PPL EnergyPlus, which are reflected in "PLR intersegment utility revenue (expense)." As a result, this measure represents the net revenues from the Pennsylvania Regulated segment's and PPL Electric's electricity delivery operations.

"Unregulated Gross Energy Margins" is a single financial performance measure of the Supply segment's and PPL Energy Supply's competitive energy activities, which are managed on a geographic basis. In calculating this measure, energy revenues, including operating revenues associated with certain businesses 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, recorded in "Taxes, other than income," and operating expenses associated with certain businesses classified as discontinued operations. This performance measure is relevant 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 fluctuations in unrealized gains and losses. Such factors could result in gains or losses being recorded in either "Unregulated wholesale energy", "Unregulated retail energy" 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)." "Unregulated Gross Energy Margins" excludes adjusted energy-related economic activity, which includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity includes the ineffective portion of qualifying cash flow hedges, the monetization of certain full-requirement sales contracts and premium amortization associated with certain durine

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PPL Electric Utilities



#### ISI Bermuda Energy One-on-one Conference

Southampton, Bermuda May 13-16, 2014



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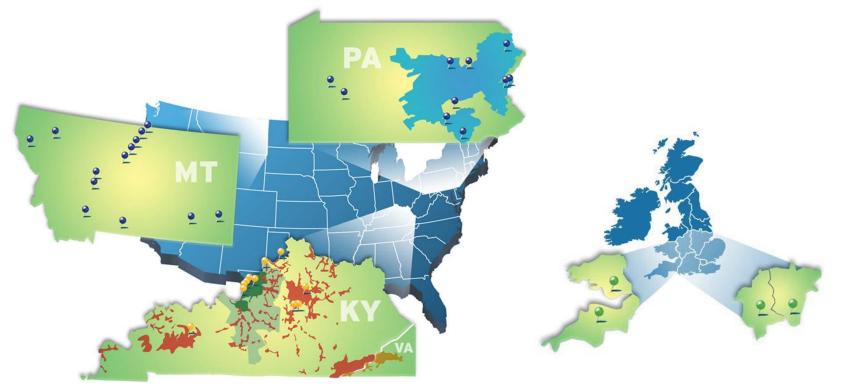
### Cautionary Statements and Factors That May Affect Future Results



Any statements made in this presentation about future operating results or other future events are forward-looking statements under the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from such forward-looking statements. A discussion of factors that could cause actual results or events to vary is contained in the Appendix to this presentation and in the Company's SEC filings.

#### **PPL Delivery and Generation Assets**





#### **U.S. Delivery Territories:**

- PPL Electric Utilities
- Kentucky Utilities
- Louisville Gas and Electric

#### **Generation Assets:**

- **2** Competitive power plants
- 2 Regulated power plants

#### **U.K. Delivery Territories:**

- 2 WPD (South Wales)
- 2 WPD (South West)
- WPD (West Midlands)
- 2 WPD (East Midlands)

Note: On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is expected to close during the second half of 2014.

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### **PPL Well-Positioned for Future Success**



- Rate-regulated business provides earnings and dividend stability in weak economic and market environment
  - Nearly all of projected 2014 EPS from regulated businesses
  - Substantial projected growth in rate base: ~7% CAGR from 2014-2018
  - Secure dividend with strong platform for continued growth
- Highly attractive competitive generation fleet with diverse fuel mix allows for significant upside when power markets recover
  - Strong baseload footprint in PJM complemented by flexible gas-fired units
  - No major exposure to currently proposed environmental regulations
- Strong management team with track record of execution
  - U.K. team best-in-class among U.K.
  - Awarded 10.25% ROE<sup>(1)</sup> in Kentucky for both base rates and ECR mechanism
  - Awarded 10.4% ROE<sup>(1)</sup> in Pennsylvania for both base rates and DSIC mechanism

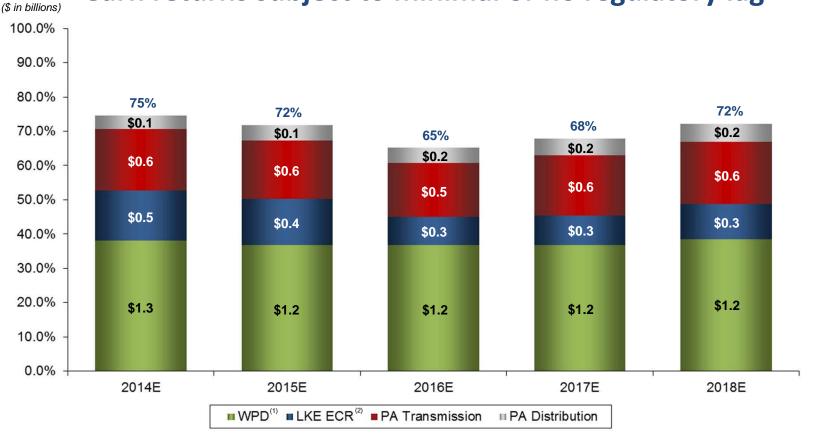
(1) Effective January 1, 2013.

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# Real-Time Recovery of Regulated Capex Spending



#### Approximately two-thirds of regulated capital expenditures earn returns subject to minimal or no regulatory lag



(1) Includes capex for WPD Midlands. Figures based on assumed exchange rate of \$1.58 / GBP.

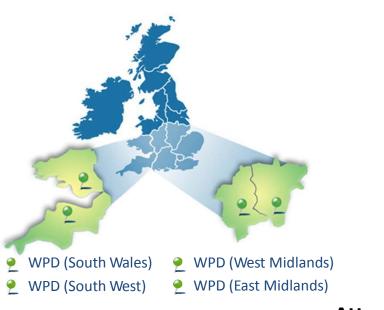
(2) Assumes 85% of total planned ECR spend as LKE expects between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

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# U.K. Regulated Segment Investment Highlights

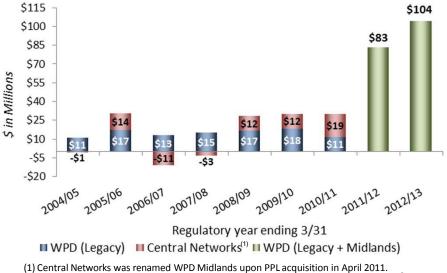


- Highly attractive rate-regulated business
  - Regulator-approved multi-year forward-looking revenues based on future business plan, including capital expenditures and O&M plus adjustments for inflation
  - Real-time return of and return on capital investment no lag
  - No volumetric risk
  - Additional incentives for operational efficiency and high-quality service
- Best-in-class management team with track record of delivering results
   United Kingdom Delivery Territories: Top performing electricity distribution business in



Top performing electricity distribution business in the U.K.
WPD has earned about \$300 million in annual performance awards





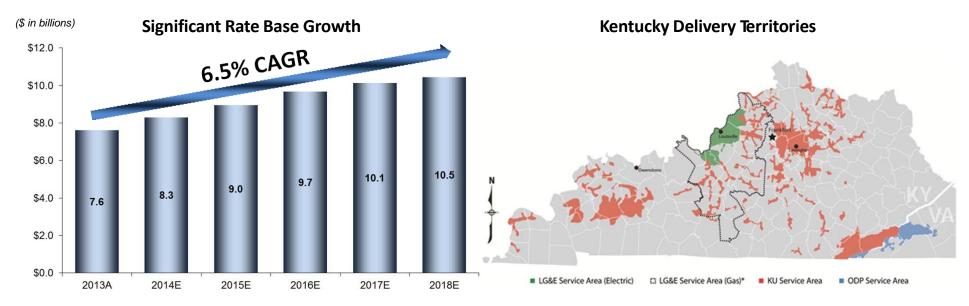
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# Kentucky Regulated Segment Investment Highlights



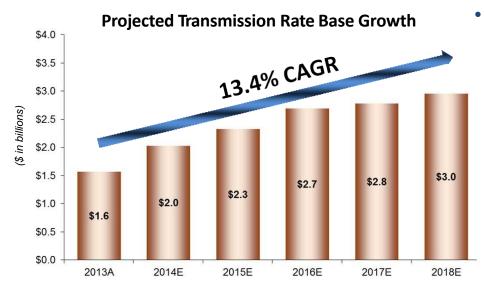
- Efficient, well-run utilities focused on safety, reliability and customer service
- Constructive regulatory environment that provides a timely return on a substantial amount of planned capex over the next 5 years
  - Environmental Cost Recovery (ECR): ~\$2.3 billion estimated spend on projects approved by the KPSC with a 10.25% ROE – virtually no regulatory lag
  - Other supportive recovery mechanisms include Construction Work In Progress, Fuel Adjustment Clause,
     Gas Supply Clause Adjustment and Demand Side Management recovery



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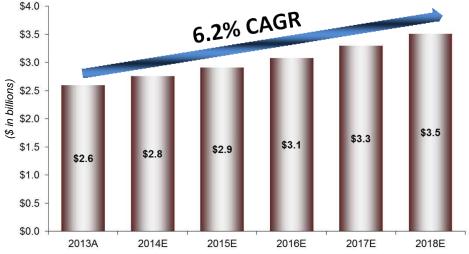
# Pennsylvania Regulated Segment Investment Highlights





- Reliability initiatives drive distribution rate base growth at a projected CAGR of over 6% through 2018
- Act 11 Alternative ratemaking legislation provides for more timely recovery of about \$800 million in distribution plant costs that improve and maintain safety and reliability over 5 years

- Significant growth in transmission portion of business which earns a favorable rate of return on a near real-time basis
  - CAGR of 13.4% in transmission rate base through 2018 driven by initiatives to improve aging infrastructure
  - ROE of 11.68% earned through FERC Formula Rate Mechanism
  - ROE of 12.93% and return on CWIP for \$630 million Susquehanna-Roseland project
  - Return on CWIP for \$310 million of Northeast Pocono Reliability project



Projected Distribution Rate Base Growth

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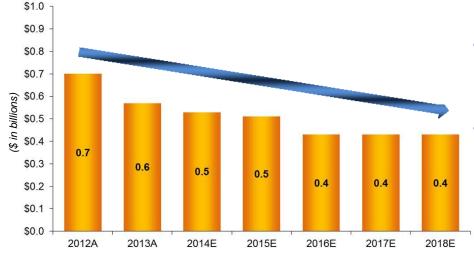
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## Supply Segment Investment Highlights

- Very well-positioned competitive generation
  - PJM assets:
    - Excellent mix of low marginal cost nuclear and hydro facilities, efficient supercritical coal units and attractive gas-fired assets that capture market opportunity and back-stop base load unit availability
  - Montana assets:
    - Low marginal cost coal and hydro units that are critical to infrastructure

#### Managing capital spend through low commodity cycle

• Cut over \$1 billion in capital spending at Supply since 2010





- Substantially in compliance with new emissions standards without further major investments
- Generation fleet will benefit from multiple factors
  - Tightening reserve margins
  - General firming of natural gas prices

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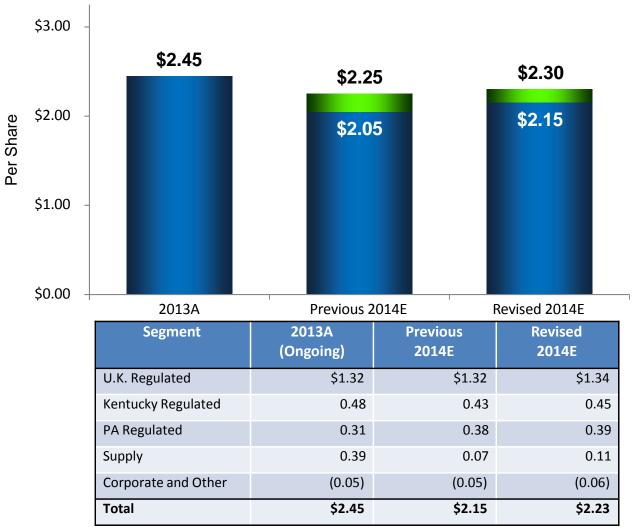
# Appendix

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### **Increasing 2014 Ongoing Earnings Forecast**





Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

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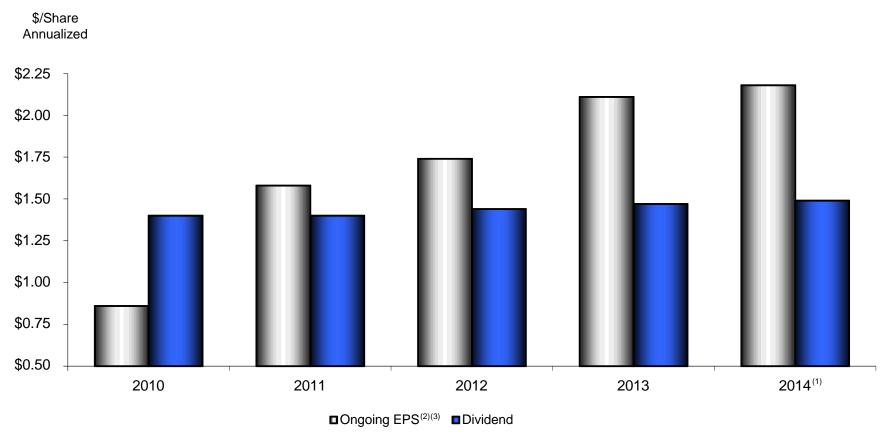
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A predominantly rate-regulated business mix provides strong support for current dividend and a platform for future growth



(1) Based on mid-point of forecast. Annualized dividend based on 2/6/2014 announced increase. Actual dividends to be determined by Board of Directors.

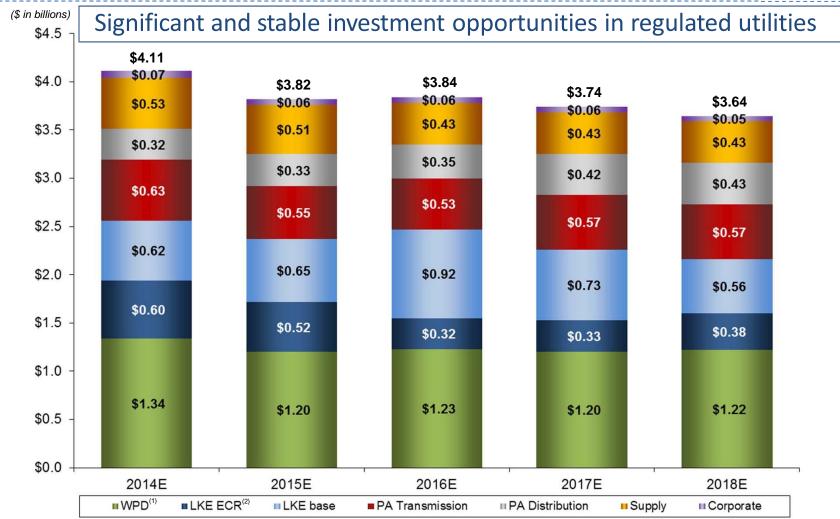
(2) From only regulated segments.

(3) See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

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#### **Projected Capital Expenditures**





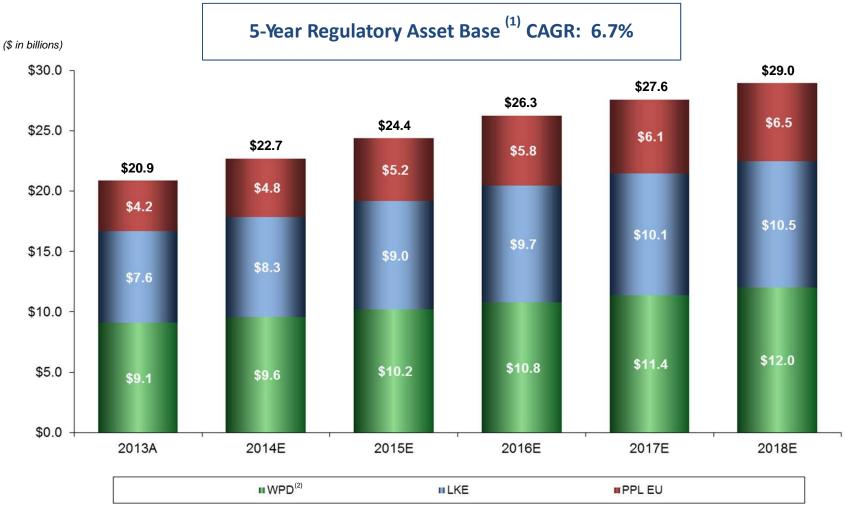
(1) Figures based on assumed exchange rate of \$1.58 / £. (2)

Expect between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections. Attachment #2 to Response to LGE AG-1 Question No. 180

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#### **Projected Regulated Rate Base Growth**





(1) Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD.

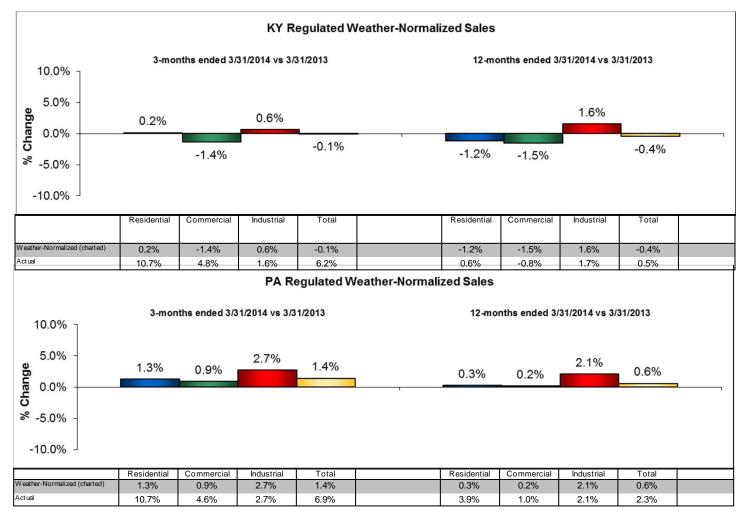
(2) Figures based on assumed exchange rate of \$1.58 / GBP and the RIIO-ED1 business plan as filed on July 1, 2013.

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#### **Regulated Volume Variances**





Note: Total includes Residential, Commercial and Industrial customer classes as well as "Other", which is not depicted on the charts above.

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#### **Enhancing Value Through Active Hedging**



	<u>2014</u>	<u>2015</u>
<u>Baseload</u>		
Expected Generation <sup>(1)</sup> (Million MWhs)	51.3	45.1
East	44.2	40.8
West	7.1	4.3
Current Hedges (%)	97-99%	69-71%
East	97-99%	68-70%
West	95-97%	73-75%
Average Hedged Price (Energy Only) (\$/MWh) <sup>(2)</sup>		
East	\$39-41	\$39-40
West	\$38-40	\$42-43
Current Coal Hedges (%)	96%	63%
East	95%	52%
West	100%	92%
Average Consumed Coal Price (Delivered \$/Ton)		
East	\$76-78	\$71-76
West	\$26-30	\$26-32
Intermediate/Peaking		
Expected Generation <sup>(1)</sup> (Million MWhs)	9.1	8.5
Current Hedges (%)	33%	10%

Capacity revenues are expected to be \$560 and \$505 million for 2014 and 2015 respectively.

Note: As of April 14, 2014

Includes PPL Montana's hydroelectric facilities through the 3<sup>rd</sup> quarter of 2014. On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is not expected to close before the second half of 2014.

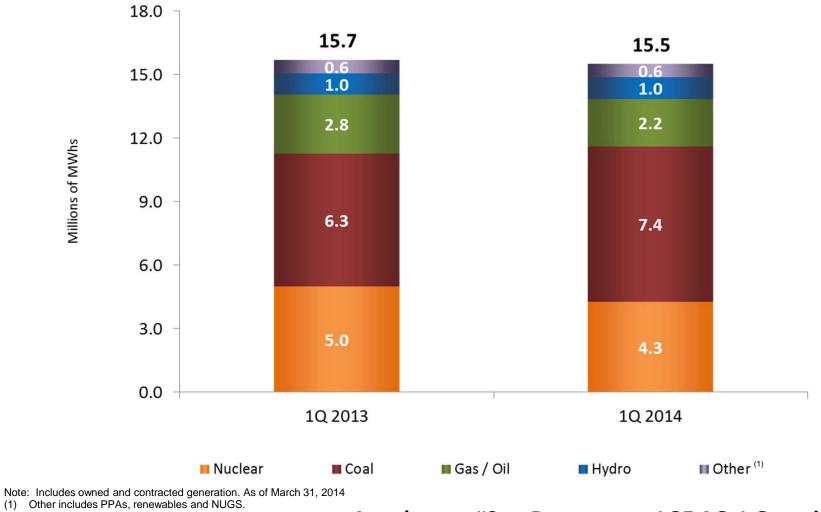
(1) Represents expected sales of Supply segment based on current business plan assumptions.

(2) The 2015 ranges of average energy prices for existing hedges were estimated by determining the impact on the existing collars resulting from 2015 power prices at the 5th and 95th percentile confidence levels.

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#### **Competitive Generation Overview**





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#### **Market Prices**



	Balance of 2014	2015
ELECTRIC	\$53	\$49
РЈМ		
On-Peak		
Off-Peak	\$34	\$33
<b>AT C</b> <sup>(1)</sup>	\$43	\$41
<i>Mid-Columbia</i> On-Peak	\$39	\$38
Off-Peak	\$25	\$28
<b>AT C</b> <sup>(1)</sup>	\$33	\$33
GAS <sup>(2)</sup>	\$4.46	\$4.20
NYMEX		
ТЕТСО МЗ	\$4.01	\$4.25
PJM MARKET	13.1	11.6
HEAT RATE <sup>(3)</sup>		
CAPACITY PRICES (Per MWD)	\$173.85	\$154.56
EQA	88%	89%

(1) 24-hour average.

NYMEX and TETCO M3 forward gas prices on 3/31/2014. (2)

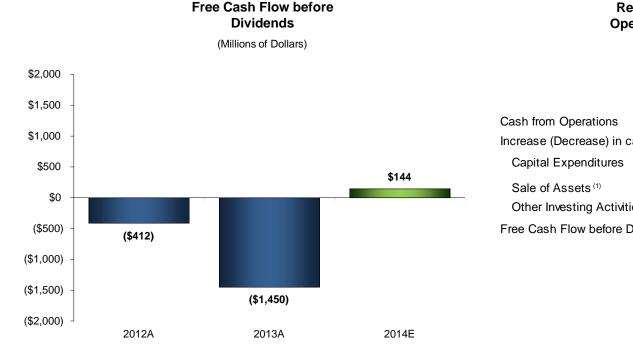
(3)

Market Heat Rate = PJM on-peak power price divided by TETCO M3 gas price. Attachment #2 to Response to LGE AG-1 Question No. 180

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#### **Free Cash Flow before Dividends**





#### Reconciliation of Cash from Operations to Free Cash Flow before Dividends

(Millions of dollars)

	2012A	2013A	2014E
Cash from Operations	\$ 2,764	\$ 2,857	\$ 3,161
ncrease (Decrease) in cash due to:			
Capital Expenditures	(3,176)	(4,307)	(4,032)
Sale of Assets <sup>(1)</sup>			895
Other Investing Activities - Net			120
ree Cash Flow before Dividends	\$ (412)	\$ (1,450)	\$ 144

Note: Free Cash Flow forecast updated on an annual basis.

(1) 2014E reflects anticipated proceeds from pending sale of Montana hydro facilities, which is not expected to close before the second half of 2014. Attachment #2 to Response to LGE AG-1 Question No. 180

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#### **Debt Maturities**



	2014	2015	2016	2017	2018
PPL Capital Funding	\$0	\$0	\$0	\$0	\$250
LG&E and KU Energy (Holding Co LKE)	0	400	0	0	0
Louisville Gas & Electric	0	250	0	0	0
Kentucky Utilities	0	250	0	0	0
PPL Electric Utilities	0	100	0	0	0
PPL Energy Supply	303	304 <sup>(1)</sup>	354	4	403
WPD	0	0	460	100	0
Total	\$303	\$1,304	\$814	\$104	\$653

Note: As of March 31, 2014

(1) Includes \$300 million of REset Put Securities due 2035 that are required to be put by the holders in October 2015 either for (a) purchase and remarketing by a remarketing dealer or (b) repurchase by PPL Energy Supply.

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### **Liquidity Profile**



Institution	Facility	Expiration Date	Total Capacity (Millions)	Letters of Credit & Commercial Paper Issued (Millions)	Drawn (Millions)	Unused Capacity (Millions)
PPL Capital Funding	Syndicated Credit Facility	Nov-2018	\$300	\$0	\$185	\$115
	Bilateral Credit Facility	Mar-2015	<u> </u>		0	
PPL Energy Supply	Syndicated Credit Facility	Nov-2017	\$3,000	\$730	\$350	\$1,920
	Letter of Credit Facility Uncommitted Credit Facilities	Mar-2015	150 175	91 77	0	59 98
PPL Electric Utilities	Syndicated Credit Facility	Oct-2017	\$3,325 \$300	\$898 \$61	\$350 \$0	\$2,077 \$239
LG&E and KU Energy (LKE)	Syndicated Credit Facility	Oct-2018	\$75	\$0	\$75	\$0
Louisville Gas & Electric	Syndicated Credit Facility	Nov-2017	\$500	\$15	\$0	\$485
Kentucky Utilities	Syndicated Credit Facility	Nov-2017	\$400	\$110	\$0	\$290
	Letter of Credit Facility	May-2016	198 	198 \$308	<u> </u>	0 \$290
WPD	PPL WW Syndicated Credit Facility	Dec-2016	£210	£0	£99	£111
	WPD (South West) Syndicated Credit Facility WPD (East Midlands) Syndicated Credit Facility	Jan-2017 Apr-2016	245 300	0 0	0 0	245 300 300
	WPD (West Midlands) Syndicated Credit Facility Uncommitted Credit Facilities	Apr-2016	300 88	0 5	0 0	300 83
			£1,143	£5	£99	£1,039

Note: As of March 31, 2014

• Credit facilities consist of a diverse bank group, with no bank and its affiliates providing an aggregate commitment of more than 10% of the total committed capacity for the domestic facilities and 13% of the total committed capacity for WPD's facilities.

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# Reconciliation of PPL's Forecast of Earnings from

#### (After-Tax) (Unaudited)

	Forecast (per share - diluted)															
		2014 Midpoint														
		U.K.	Kentucky		Pennsylvania		Supply		Corporate		Total		High			Low
	Re	Regulated Regulated Regulated			and Other					2014		2014				
Earnings from Ongoing Operations	\$	1.34	\$	0.45	\$	0.39	\$	0.11	\$	(0.06)	\$	2.23	\$	2.30	\$	2.15
Special Items:																
Adjusted energy-related economic activity, net								(0.20)				(0.20)		(0.20)		(0.20)
Foreign currency-related economic hedges		(0.01)										(0.01)		(0.01)		(0.01)
Kerr Dam Project impairment								(0.02)				(0.02)		(0.02)		(0.02)
Other:																
Change in WPD line loss accrual		(0.08)										(0.08)		(0.08)		(0.08)
Total Special Items		(0.09)						(0.22)				(0.31)		(0.31)		(0.31)
Reported Earnings	\$	1.25	\$	0.45	\$	0.39	\$	(0.11)	\$	(0.06)	\$	1.92	\$	1.99	\$	1.84

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### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax) (Unaudited)

Year-to-Date December 31, 2013	(per share - diluted) (a)													
		U.K.		ntucky	Pennsylvania				Co	rporate				
	Re	gulated	Rec	ulated	Regulated		S	upply	and Other		T	otal		
Earnings from Ongoing Operations Special Items:	\$	1.32	\$	0.48	\$	0.31	\$	0.39	\$	(0.05)	\$	2.45		
Adjusted energy-related economic activity, net								(0.11)				(0.11)		
Foreign currency-related economic hedges		(0.03)										(0.03)		
Corette asset impairment WPD Midlands acquisition-related adjustments:								(0.06)				(0.06)		
Separation benefits		(0.01)										(0.01)		
Other acquisition-related adjustments		0.01										0.01		
Other:														
Change in tax accounting method related to repairs								(0.01)				(0.01)		
Windfall tax litigation		0.06										0.06		
Change in WPD line loss accrual		(0.05)										(0.05)		
Change in U.K. tax rate		0.13						(0.62)				0.13		
Loss on Colstrip lease termination to facilitate the sale														
of Montana hydro assets												(0.62)		
Total Special Items		0.11						(0.80)				(0.69)		
Reported Earnings	\$	1.43	\$	0.48	\$	0.31	\$	(0.41)	\$	(0.05)	\$	1.76		

Year-to-Date December 31, 2012	(per share - diluted)													
		U.K. Regulated		entucky gulated	Pennsylvania Regulated		S	upply			Total			
Earnings from Ongoing Operations Special Items:	\$	1.19	\$	0.33	\$	0.22	\$	0.68		\$	2.42			
Adjusted energy-related economic activity, net								0.07			0.07			
Foreign currency-related economic hedges Impairments:		(0.06)									(0.06)			
Other asset impairments		(0.02)		(0.03)							(0.03)			
Acquisition-related adjustments:														
WPD Midlands														
Separation benefits											(0.02)			
LKE				0.01							0.01			
Net operating loss carryforward and other tax-related adjustments Other:														
LKE discontinued operations				(0.01)							(0.01)			
Change in U.K. tax rate		0.13		()							0.13			
Counterparty bankruptcy								(0.01)			(0.01)			
Coal contract modification payments Change in WPD line loss accrual		0.13						(0.03)			(0.03) 0.13			
Total Special Items		0.18		(0.03)				0.03			0.18			
Reported Earnings	\$	1.37	\$	0.30	\$	0.22	\$	0.71		\$	2.60			

(a) The "If-Converted Method" was applied to PPL's Equity Units beginning in the first quarter of 2013, resulting in \$44 million of interest charges (after-tax) being added back to earnings for the twelve months ended December 31, 2013, and approximately 53 million shares of PPL Common Stock being treated as outstanding. Both adjustments are only for purposes of calculating diluted earnings per share.

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#### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



(After-Tax) (Unau

udited)
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Year-to-Date December 31, 2011						
	U.K.	Kentucky	Penns			
	Regulated (		Regula		pply	Fotal
Earnings from Ongoing Operations Special Items:	\$ 0.8	7 \$ 0.40	\$	0.31	\$ 1.15	\$ 2.73
Adjusted energy-related economic activity, net					0.12	0.12
Foreign currency-related economic hedges Impairments:	0.0	1				0.01
Renewable energy credits Acquisition-related adjustments WPD Midlands					(0.01)	(0.01)
2011 Bridge Facility costs	(0.0	5)				(0.05)
Foreign currency loss on 2011 Bridge Facility	(0.0	,				(0.07)
Net hedge gains	0.0					0.07
Hedge ineffectiveness	(0.0	2)				(0.02)
U.K. stamp duty tax	(0.0	4)				(0.04)
Separation benefits	(0.1	3)				(0.13)
Other acquisition-related adjustments	(0.1	D)				(0.10)
Other: Montana hydroelectric litigation					0.08	0.08
Litigation settlement-spent nuclear fuel storage					0.06	0.06
Change in U.K. tax rate	0.1	2				0.12
Windfall tax litigation	(0.0	7)				(0.07)
Counterparty bankruptcy					(0.01)	(0.01)
W holesale supply cost reimbursement					 0.01	 0.01
Total Special Items	(0.2	8)			 0.25	 (0.03)
Reported Earnings	\$ 0.5	9 \$ 0.40	\$	0.31	\$ 1.40	\$ 2.70

Year-to-Date December 31, 2010	(per share - diluted)													
		U.K. Kentucky Pennsylv												
	Regulated		Regulated (b)		Reg	ulated		Supply		ther (c)		Total		
Earnings from Ongoing Operations Special Items:	\$	0.53	\$	0.06	\$	0.27	\$	2.27			\$	3.13		
Adjusted energy-related economic activity, net Sales of assets:								(0.27)				(0.27)		
Maine hydroelectric generation business Impairments:								0.03				0.03		
Emission allowances Acquisition-related adjustments:								(0.02)				(0.02)		
<u>LKE</u> Monetization of certain full-requirement sales contracts								(0.29)				(0.29)		
Sale of certain non-core generation facilities Discontinued cash flow hedges and ineffectiveness Reduction of credit facility 2010 Bridge Facility costs Other acquisition-related adjustments								(0.14) (0.06) (0.01)	\$	(0.12) (0.05)		(0.14) (0.06) (0.01) (0.12) (0.05)		
Other: Montana hydroelectric litigation								(0.08)				(0.08)		
Change in U.K. tax rate Windfall tax litigation Health care reform - tax impact		0.04 0.03						(0.02)				0.04 0.03 (0.02)		
Total Special Items	_	0.07	·				_	(0.86)		(0.17)	_	(0.96)		
Reported Earnings	\$	0.60	\$	0.06	\$	0.27	\$	1.41	\$	(0.17)	\$	2.17		

(a) WPD Midlands' results are consolidated on a one-month lag, and include eight months of results in 2011, as the date of acquisition was April 1, 2011. (b) Includes two months of results in 2010, as the acquisition date of LKE was November 1, 2010.

(c) Includes certain costs incurred prior to the November 1, 2010 acquisition of LKE. Attachment #2 to Response to LGE AG-1 Question No. 180

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#### **Forward-Looking Information Statement**



Statements contained in this presentation, including statements with respect to future earnings, cash flows, financing, regulation and corporate strategy are "forward-looking statements" within the meaning of the federal securities laws. Although PPL Corporation believes that the expectations and assumptions reflected in these forward-looking statements are reasonable, these statements are subject to a number of risks and uncertainties, and actual results may differ materially from the results discussed in the statements. The following are among the important factors that could cause actual results to differ materially from the forward-looking statements: market demand and prices for energy, capacity and fuel; weather conditions affecting customer energy usage and operating costs; competition in power markets; the effect of any business or industry restructuring; the profitability and liquidity of PPL Corporation and its subsidiaries; new accounting requirements or new interpretations or applications of existing requirements; operating performance of generating plants and other facilities; the length of scheduled and unscheduled outages at our generating plants; environmental conditions and requirements and the related costs of compliance, including environmental capital expenditures and emission allowance and other expenses; system conditions and operating costs; development of new projects, markets and technologies; performance of new ventures; asset or business acquisitions and dispositions; any impact of hurricanes or other severe weather on our business, including any impact on fuel prices; receipt of necessary government permits, approvals, rate relief and regulatory cost recovery; capital market conditions and decisions regarding capital structure; the impact of state, federal or foreign investigations applicable to PPL Corporation and its subsidiaries; the outcome of litigation against PPL Corporation and its subsidiaries; stock price performance; the market prices of equity securities and the impact on pension income and resultant cash funding requirements for defined benefit pension plans; the securities and credit ratings of PPL Corporation and its subsidiaries; political, regulatory or economic conditions in states, regions or countries where PPL Corporation or its subsidiaries conduct business, including any potential effects of threatened or actual terrorism or war or other hostilities; foreign exchange rates; new state, federal or foreign legislation, including new tax legislation; and the commitments and liabilities of PPL Corporation and its subsidiaries. Any such forward-looking statements should be considered in light of such important factors and in conjunction with PPL Corporation's Form 10-K and other reports on file with the Securities and Exchange Commission.

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### **Definitions of Non-GAAP Financial Measures**



"Earnings from ongoing operations," also referred to as "ongoing earnings," should not be considered as an alternative to reported earnings, or net income attributable to PPL shareowners, which is an indicator of operating performance determined in accordance with U.S. generally accepted accounting principles (GAAP). PPL believes that "earnings from ongoing operations," although a non-GAAP financial measure, is also useful and meaningful to investors because it provides management's view of PPL's fundamental earnings performance as another criterion in making investment decisions. PPL's management also uses "earnings from ongoing operations" in measuring certain corporate performance goals. Other companies may use different measures to present financial performance.

"Earnings from ongoing operations" is adjusted for the impact of special items. Special items include:

- Adjusted energy-related economic activity (as discussed below).
- Unrealized gains or losses on foreign currency-related economic hedges.
- Gains and losses on sales of assets not in the ordinary course of business.
- Impairment charges (including impairments of securities in the company's nuclear decommissioning trust funds).
- Workforce reduction and other restructuring effects.
- Acquisition-related adjustments.
- Other charges or credits that are, in management's view, not reflective of the company's ongoing operations.

Adjusted energy-related economic activity includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity also includes 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 earnings from ongoing operations over the delivery period of the item that was hedged or upon realization. Management believes that adjusting for such amounts provides a better matching of earnings from ongoing operations to the actual amounts settled for PPL's underlying hedged assets. Please refer to the Notes to the Consolidated Financial Statements and MD&A in PPL Corporation's periodic filings with the Securities and Exchange Commission for additional information on adjusted energy-related economic activity.

Free cash flow before dividends is derived by deducting capital expenditures, proceeds from the sale of certain assets and other investing activities-net, from cash flow from operations. Free cash flow before dividends should not be considered as an alternative to cash flow from operations, which is determined in accordance with GAAP. PPL believes that free cash flow before dividends, although a non-GAAP measure, is an important measure to both management and investors, as it is an indicator of the company's ability to sustain operations and growth without additional outside financing beyond the requirement to fund maturing debt obligations. Other companies may calculate free cash flow before dividends in a different manner.

#### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 250 of 450 Arbough

### **Definitions of Non-GAAP Financial Measures**



PPL utilizes the following non-GAAP financial measures as indicators of performance for its businesses. 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 report their results of their operations. Management believes these measures provide additional useful criteria to make investment decisions. These performance measures are used, in conjunction with other information, by senior management and PPL's Board of Directors to manage the operations, analyze actual results compared with budget and, in certain cases, to measure certain corporate financial goals used to determine variable compensation.

"Kentucky Gross Margins" is a single financial performance measure of the Kentucky Regulated segment's, LKE's, LG&E's and KU's electricity generation, transmission and distribution operations as well as LKE's and LG&E's distribution and sale of natural gas. In calculating this measure, fuel, energy purchases and certain variable costs of production (recorded as "Other operation and maintenance" on the Statements of Income) are deducted from revenues. In addition, certain other expenses, recorded as "Other operation and maintenance" and "Depreciation" on the Statements of Income, associated with approved cost recovery mechanisms are offset against the recovery of those expenses, which are included in revenues. These mechanisms allow for direct recovery of these expenses and, in some cases, returns on capital investments and performance incentives. As a result, this measure represents the net revenues from the electricity and gas operations.

"Pennsylvania Gross Delivery Margins" is a single financial performance measure of the Pennsylvania Regulated segment's and PPL Electric's electricity 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," which is primarily Act 129 costs, and "Taxes, other than income," which is primarily gross receipts tax. This performance measure includes PLR energy purchases by PPL Electric from PPL EnergyPlus, which are reflected in "PLR intersegment utility revenue (expense)." As a result, this measure represents the net revenues from the Pennsylvania Regulated segment's and PPL Electric's electricity delivery operations.

"Unregulated Gross Energy Margins" is a single financial performance measure of the Supply segment's and PPL Energy Supply's competitive energy activities, which are managed on a geographic basis. In calculating this measure, energy revenues, including operating revenues associated with certain businesses 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, recorded in "Taxes, other than income," and operating expenses associated with certain businesses classified as discontinued operations. This performance measure is relevant 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 fluctuations in unrealized gains and losses. Such factors could result in gains or losses being recorded in either "Unregulated wholesale energy", "Unregulated retail energy" 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)." "Unregulated Gross Energy Margins" excludes adjusted energy-related economic activity, which includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity includes the monetization of certain full-requirement sales contracts and premium amortization associated with execution associated with the exception of the full-requirement sales

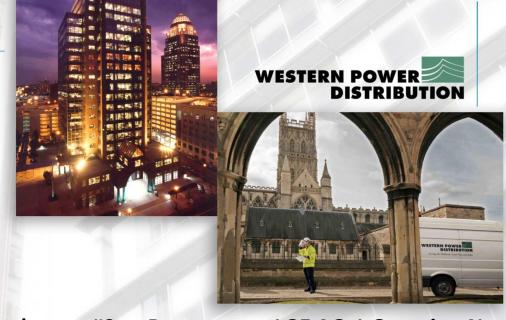
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2014 RBC Capital Markets Global **Energy and Power** Conference

New York, NY June 2-4, 2014

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## Cautionary Statements and Factors That May Affect Future Results

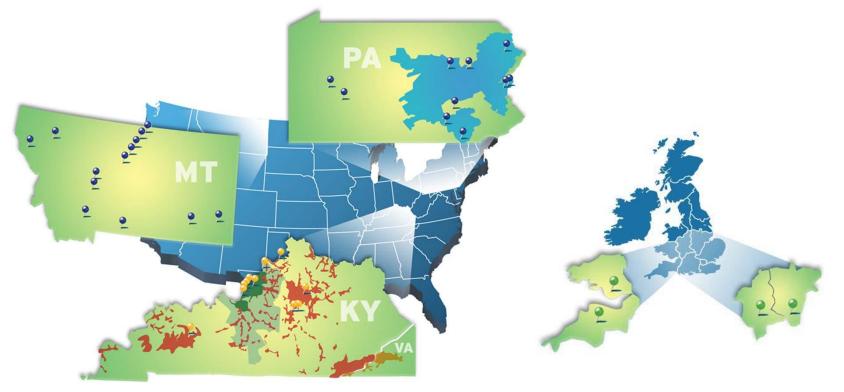


Any statements made in this presentation about future operating results or other future events are forward-looking statements under the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from such forward-looking statements. A discussion of factors that could cause actual results or events to vary is contained in the Appendix to this presentation and in the Company's SEC filings.

## **PPL Delivery and Generation Assets**



Arbough



### **U.S. Delivery Territories:**

- PPL Electric Utilities
- Kentucky Utilities
- Louisville Gas and Electric

### **Generation Assets:**

- **2** Competitive power plants
- 2 Regulated power plants

## **U.K. Delivery Territories:**

- 2 WPD (South Wales)
- 2 WPD (South West)
- 2 WPD (West Midlands)
- 👤 WPD (East Midlands)

Note: On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is expected to close during the second half of 2014.

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## **PPL Well-Positioned for Future Success**



- Rate-regulated business provides earnings and dividend stability in weak economic and market environment
  - Nearly all of projected 2014 EPS from regulated businesses
  - Substantial projected growth in rate base: ~7% CAGR from 2014-2018
  - Secure dividend with strong platform for continued growth
- Highly attractive competitive generation fleet with diverse fuel mix allows for significant upside when power markets recover
  - Strong baseload footprint in PJM complemented by flexible gas-fired units
  - No major exposure to currently proposed environmental regulations
- Strong management team with track record of execution
  - U.K. team best-in-class among U.K.
  - Awarded 10.25% ROE<sup>(1)</sup> in Kentucky for both base rates and ECR mechanism
  - Awarded 10.4% ROE<sup>(1)</sup> in Pennsylvania for both base rates and DSIC mechanism

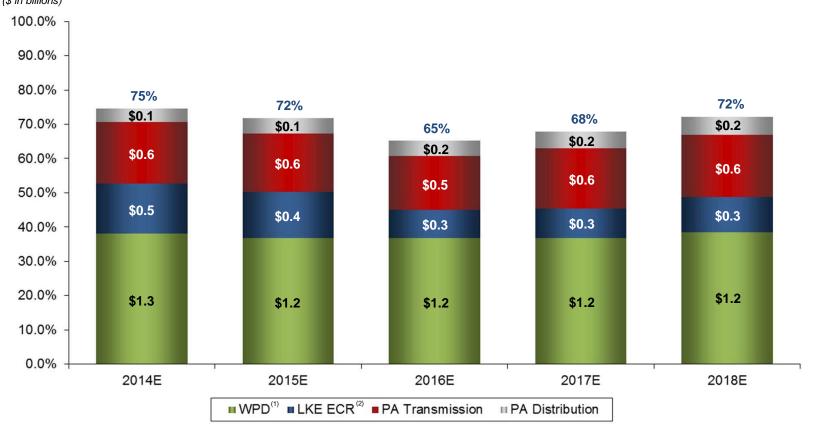
(1) Effective January 1, 2013.

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# Real-Time Recovery of Regulated Capex Spending



## Approximately two-thirds of regulated capital expenditures earn returns subject to minimal or no regulatory lag



(1) Includes capex for WPD Midlands. Figures based on assumed exchange rate of \$1.58 / GBP.

(2) Assumes 85% of total planned ECR spend as LKE expects between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

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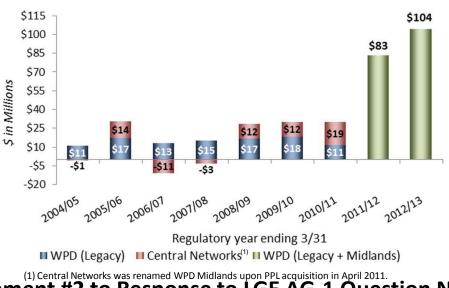
# U.K. Regulated Segment Investment Highlights



- Highly attractive rate-regulated business
  - Regulator-approved multi-year forward-looking revenues based on future business plan, including capital expenditures and O&M plus adjustments for inflation
  - Real-time return of and return on capital investment no lag
  - No volumetric risk
  - Additional incentives for operational efficiency and high-quality service
- Best-in-class management team with track record of delivering results
   United Kingdom Delivery Territories: Top performing electricity distribution business in the U.K.



 WPD has earned about \$300 million in annual performance awards over the past 9 regulatory years



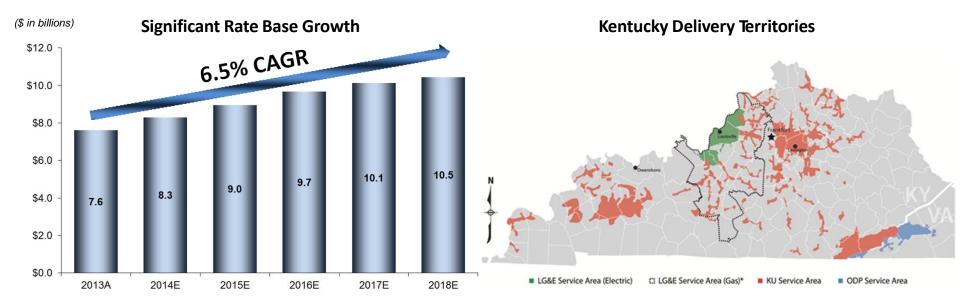
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# Kentucky Regulated Segment Investment Highlights



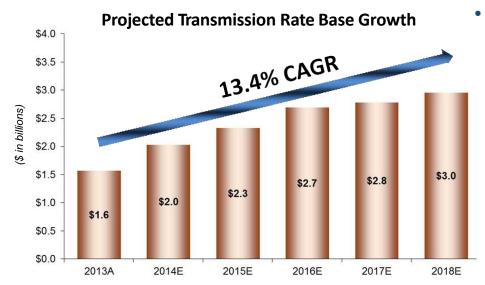
- Efficient, well-run utilities focused on safety, reliability and customer service
- Constructive regulatory environment that provides a timely return on a substantial amount of planned capex over the next 5 years
  - Environmental Cost Recovery (ECR): ~\$2.3 billion estimated spend on projects approved by the KPSC with a 10.25% ROE – virtually no regulatory lag
  - Other supportive recovery mechanisms include Construction Work In Progress, Fuel Adjustment Clause,
     Gas Supply Clause Adjustment and Demand Side Management recovery



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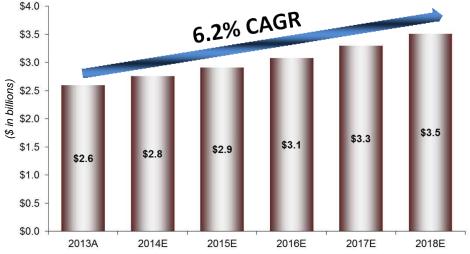
# Pennsylvania Regulated Segment Investment Highlights





- Reliability initiatives drive distribution rate base growth at a projected CAGR of over 6% through 2018
- Act 11 Alternative ratemaking legislation provides for more timely recovery of about \$800 million in distribution plant costs that improve and maintain safety and reliability over 5 years

- Significant growth in transmission portion of business which earns a favorable rate of return on a near real-time basis
  - CAGR of 13.4% in transmission rate base through 2018 driven by initiatives to improve aging infrastructure
  - ROE of 11.68% earned through FERC Formula Rate Mechanism
  - ROE of 12.93% and return on CWIP for \$630 million Susquehanna-Roseland project
  - Return on CWIP for \$310 million of Northeast Pocono Reliability project



**Projected Distribution Rate Base Growth** 

Attachment #2 to Response to LGE AG-1 Question No. 180

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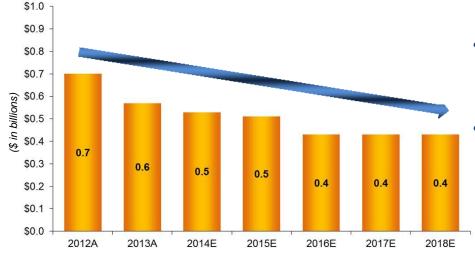
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# **Supply Segment Investment Highlights**

- Very well-positioned competitive generation
  - PJM assets:
    - Excellent mix of low marginal cost nuclear and hydro facilities, efficient supercritical coal units and attractive gas-fired assets that capture market opportunity and back-stop base load unit availability
  - Montana assets:
    - Low marginal cost coal and hydro units that are critical to infrastructure

### Managing capital spend through low commodity cycle

• Cut over \$1 billion in capital spending at Supply since 2010





- Substantially in compliance with new ٠ emissions standards without further major investments
- Generation fleet will benefit from multiple factors
  - **Tightening reserve margins**
  - General firming of natural gas prices

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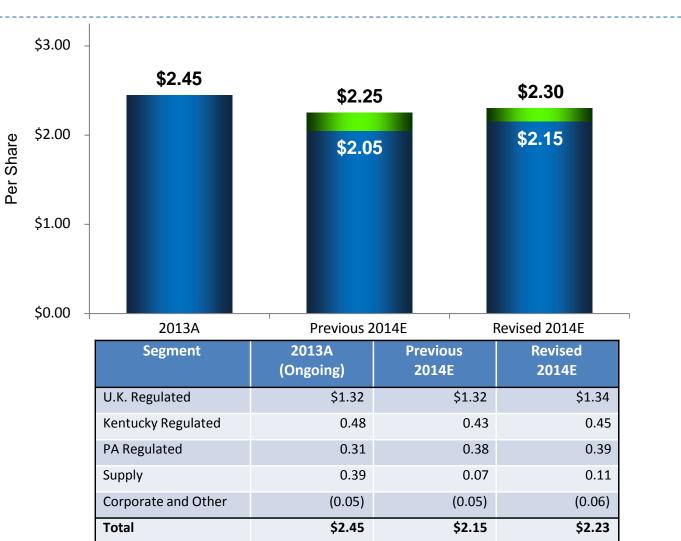


# Appendix

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## **Increasing 2014 Ongoing Earnings Forecast**



Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

Attachment #2 to Response to LGE AG-1 Question No. 180

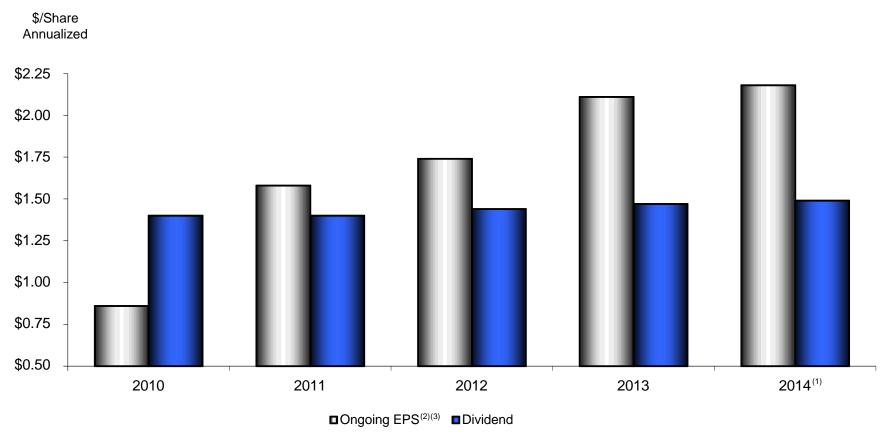
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A predominantly rate-regulated business mix provides strong support for current dividend and a platform for future growth



(1) Based on mid-point of forecast. Annualized dividend based on 2/6/2014 announced increase. Actual dividends to be determined by Board of Directors.

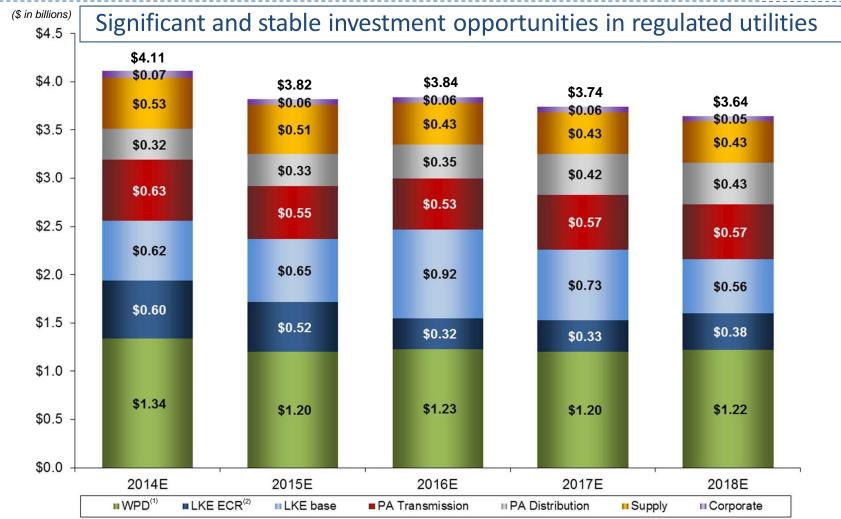
(2) From only regulated segments.

(3) See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

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## **Projected Capital Expenditures**





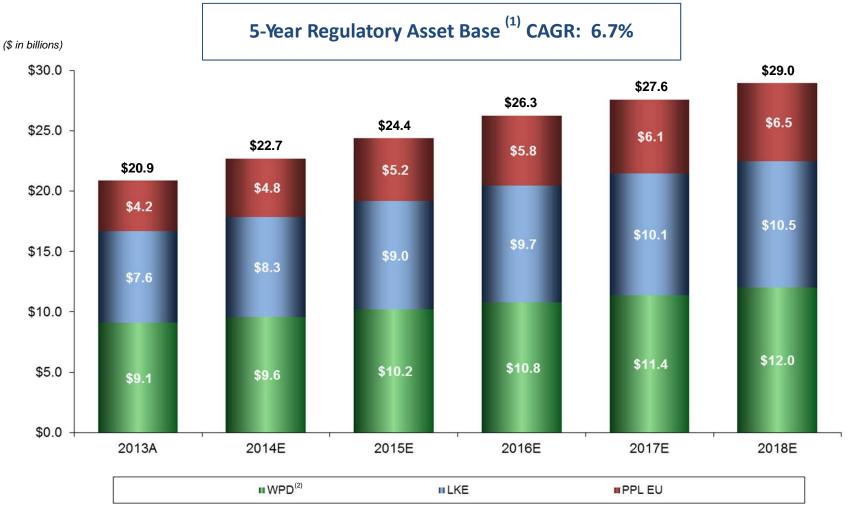
(1) Figures based on assumed exchange rate of \$1.58 / £. (2)

Expect between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections. Attachment #2 to Response to LGE AG-1 Question No. 180

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## **Projected Regulated Rate Base Growth**





(1) Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD.

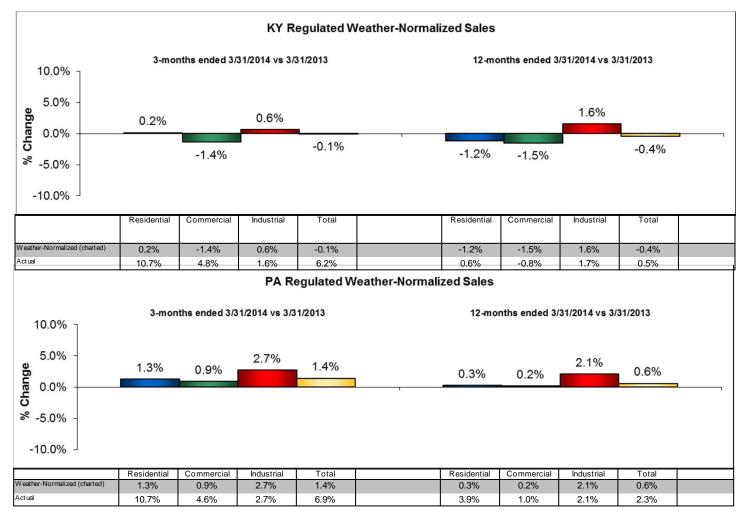
(2) Figures based on assumed exchange rate of \$1.58 / GBP and the RIIO-ED1 business plan as filed on July 1, 2013.

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## **Regulated Volume Variances**





Note: Total includes Residential, Commercial and Industrial customer classes as well as "Other", which is not depicted on the charts above.

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## **Enhancing Value Through Active Hedging**



	<u>2014</u>	<u>2015</u>
<u>Baseload</u>		
Expected Generation <sup>(1)</sup> (Million MWhs)	51.3	45.1
East	44.2	40.8
West	7.1	4.3
Current Hedges (%)	97-99%	69-71%
East	97-99%	68-70%
West	95-97%	73-75%
Average Hedged Price (Energy Only) (\$/MWh) <sup>(2)</sup>		
East	\$39-41	\$39-40
West	\$38-40	\$42-43
Current Coal Hedges (%)	96%	63%
East	95%	52%
West	100%	92%
Average Consumed Coal Price (Delivered \$/Ton)		
East	\$76-78	\$71-76
West	\$26-30	\$26-32
Intermediate/Peaking		
Expected Generation <sup>(1)</sup> (Million MWhs)	9.1	8.5
Current Hedges (%)	33%	10%
Consists response are supported to be $\Phi = 0.000$ and $\Phi = 0.0000$		

Capacity revenues are expected to be \$560 and \$505 million for 2014 and 2015 respectively.

Note: As of April 14, 2014

Includes PPL Montana's hydroelectric facilities through the 3<sup>rd</sup> quarter of 2014. On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is not expected to close before the second half of 2014.

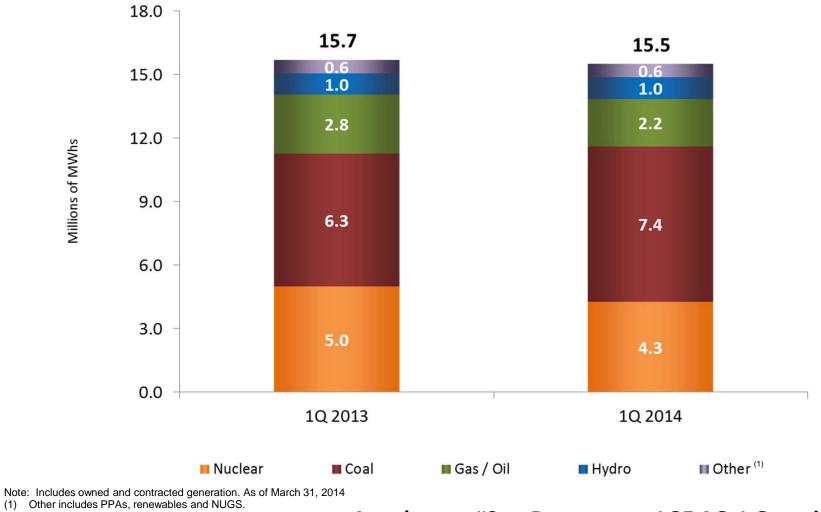
(1) Represents expected sales of Supply segment based on current business plan assumptions.

(2) The 2015 ranges of average energy prices for existing hedges were estimated by determining the impact on the existing collars resulting from 2015 power prices at the 5th and 95th percentile confidence levels.

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## **Competitive Generation Overview**





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## **Market Prices**



	Balance of 2014	2015
ELECTRIC	\$53	\$49
РЈМ		
On-Peak		
Off-Peak	\$34	\$33
<b>ATC</b> <sup>(1)</sup>	\$43	\$41
<i>Mid-Columbia</i> On-Peak	\$39	\$38
Off-Peak	\$25	\$28
<b>AT C</b> <sup>(1)</sup>	\$33	\$33
GAS <sup>(2)</sup>	\$4.46	\$4.20
NYMEX		
TETCO M3	\$4.01	\$4.25
PJM MARKET	13.1	11.6
HEAT RATE <sup>(3)</sup> CAPACITY PRICES (Per MWD)	\$173.85	\$154.56
EQA	88%	89%

(1) 24-hour average.

NYMEX and TETCO M3 forward gas prices on 3/31/2014. (2)

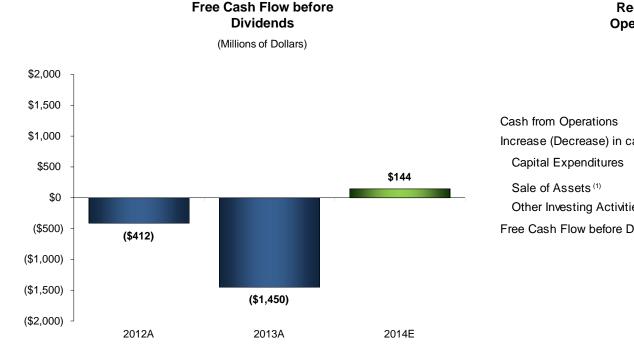
(3)

Market Heat Rate = PJM on-peak power price divided by TETCO M3 gas price. Attachment #2 to Response to LGE AG-1 Question No. 180

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## **Free Cash Flow before Dividends**





### **Reconciliation of Cash from Operations to Free Cash Flow** before Dividends

(Millions of dollars)

	2012A	2013A	2014E
Cash from Operations	\$ 2,76	4 \$ 2,857	\$ 3,161
ncrease (Decrease) in cash due to:			
Capital Expenditures	(3,17	6) (4,307)	(4,032)
Sale of Assets <sup>(1)</sup>			895
Other Investing Activities - Net			120
Free Cash Flow before Dividends	\$ (41)	2) \$ (1,450)	\$ 144

Note: Free Cash Flow forecast updated on an annual basis.

(1)

2014E reflects anticipated proceeds from pending sale of Montana hydro facilities, which is not expected to close before the second half of 2014. Attachment #2 to Response to LGE AG-1 Question No. 180 Page 270 of 450 Arbough

## **Debt Maturities**



	2014	2015	2016	2017	2018
PPL Capital Funding	\$0	\$0	\$0	\$0	\$250
LG&E and KU Energy (Holding Co LKE)	0	400	0	0	0
Louisville Gas & Electric	0	250	0	0	0
Kentucky Utilities	0	250	0	0	0
PPL Electric Utilities	0	100	0	0	0
PPL Energy Supply	303	304 <sup>(1)</sup>	354	4	403
WPD	0	0	460	100	0
Total	\$303	\$1,304	\$814	\$104	\$653

Note: As of March 31, 2014

(1) Includes \$300 million of REset Put Securities due 2035 that are required to be put by the holders in October 2015 either for (a) purchase and remarketing by a remarketing dealer or (b) repurchase by PPL Energy Supply.

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## **Liquidity Profile**



Institution	Facility	Expiration Date	Total Capacity (Millions)	Letters of Credit & Commercial Paper Issued (Millions)	Drawn (Millions)	Unused Capacity (Millions)
PPL Capital Funding	Syndicated Credit Facility	Nov-2018	\$300	\$0	\$185	\$115
	Bilateral Credit Facility	Mar-2015	<u> </u>		0	
PPL Energy Supply	Syndicated Credit Facility	Nov-2017	\$3,000	\$730	\$350	\$1,920
	Letter of Credit Facility Uncommitted Credit Facilities	Mar-2015	150 175	91 77	0	59 98
PPL Electric Utilities	Syndicated Credit Facility	Oct-2017	\$3,325 \$300	\$898 \$61	\$350 \$0	\$2,077 \$239
LG&E and KU Energy (LKE)	Syndicated Credit Facility	Oct-2018	\$75	\$0	\$75	\$0
Louisville Gas & Electric	Syndicated Credit Facility	Nov-2017	\$500	\$15	\$0	\$485
Kentucky Utilities	Syndicated Credit Facility	Nov-2017	\$400	\$110	\$0	\$290
	Letter of Credit Facility	May-2016	198 	198 \$308	<u> </u>	0 \$290
WPD	PPL WW Syndicated Credit Facility	Dec-2016	£210	£0	£99	£111
	WPD (South West) Syndicated Credit Facility WPD (East Midlands) Syndicated Credit Facility	Jan-2017 Apr-2016	245 300	0 0	0 0	245 300 300
	WPD (West Midlands) Syndicated Credit Facility Uncommitted Credit Facilities	Apr-2016	300 88	0 5	0 0	300 83
			£1,143	£5	£99	£1,039

Note: As of March 31, 2014

• Credit facilities consist of a diverse bank group, with no bank and its affiliates providing an aggregate commitment of more than 10% of the total committed capacity for the domestic facilities and 13% of the total committed capacity for WPD's facilities.

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# Reconciliation of PPL's Forecast of Earnings from

#### (After-Tax) (Unaudited)

							Fo	orecast (per	share -	diluted)						
	2014 Midpoint															
		U.K.		ntucky		nsylvania	;	Supply		orporate		Total		High		Low
	Re	gulated	Re	gulated	Re	gulated			an	d Other				2014	4	2014
Earnings from Ongoing Operations	\$	1.34	\$	0.45	\$	0.39	\$	0.11	\$	(0.06)	\$	2.23	\$	2.30	\$	2.15
Special Items:																
Adjusted energy-related economic activity, net								(0.20)				(0.20)		(0.20)		(0.20)
Foreign currency-related economic hedges		(0.01)										(0.01)		(0.01)		(0.01)
Kerr Dam Project impairment								(0.02)				(0.02)		(0.02)		(0.02)
Other:																
Change in WPD line loss accrual		(0.08)										(0.08)		(0.08)		(0.08)
Total Special Items		(0.09)						(0.22)				(0.31)		(0.31)		(0.31)
Reported Earnings	\$	1.25	\$	0.45	\$	0.39	\$	(0.11)	\$	(0.06)	\$	1.92	\$	1.99	\$	1.84

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## **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax) (Unaudited)

Year-to-Date December 31, 2013	(per share - diluted) (a)													
		U.K.	Ke	ntucky	Pennsylvania				Co	rporate				
	Re	Regulated		Regulated		Regulated		Regulated		upply	and Other		T	otal
Earnings from Ongoing Operations Special Items:	\$	1.32	\$	0.48	\$	0.31	\$	0.39	\$	(0.05)	\$	2.45		
Adjusted energy-related economic activity, net								(0.11)				(0.11)		
Foreign currency-related economic hedges		(0.03)										(0.03)		
Corette asset impairment WPD Midlands acquisition-related adjustments:								(0.06)				(0.06)		
Separation benefits		(0.01)										(0.01)		
Other acquisition-related adjustments		0.01										0.01		
Other:														
Change in tax accounting method related to repairs								(0.01)				(0.01)		
Windfall tax litigation		0.06										0.06		
Change in WPD line loss accrual		(0.05)										(0.05)		
Change in U.K. tax rate		0.13						(0.62)				0.13		
Loss on Colstrip lease termination to facilitate the sale														
of Montana hydro assets												(0.62)		
Total Special Items		0.11						(0.80)				(0.69)		
Reported Earnings	\$	1.43	\$	0.48	\$	0.31	\$	(0.41)	\$	(0.05)	\$	1.76		

Year-to-Date December 31, 2012	(per share - diluted)											
		U.K. Regulated		Kentucky Regulated		Pennsylvania Regulated		upply			Total	
Earnings from Ongoing Operations Special Items:	\$	1.19	\$	0.33	\$	0.22	\$	0.68		\$	2.42	
Adjusted energy-related economic activity, net								0.07			0.07	
Foreign currency-related economic hedges Impairments:		(0.06)									(0.06)	
Other asset impairments		(0.02)		(0.03)							(0.03)	
Acquisition-related adjustments:												
WPD Midlands												
Separation benefits											(0.02)	
LKE				0.01							0.01	
Net operating loss carryforward and other tax-related adjustments												
Other:												
LKE discontinued operations				(0.01)							(0.01)	
Change in U.K. tax rate		0.13									0.13	
Counterparty bankruptcy								(0.01)			(0.01)	
Coal contract modification payments								(0.03)			(0.03)	
Change in WPD line loss accrual		0.13									0.13	
Total Special Items		0.18		(0.03)				0.03			0.18	
Reported Earnings	\$	1.37	\$	0.30	\$	0.22	\$	0.71		\$	2.60	

(a) The "If-Converted Method" was applied to PPL's Equity Units beginning in the first quarter of 2013, resulting in \$44 million of interest charges (after-tax) being added back to earnings for the twelve months ended December 31, 2013, and approximately 53 million shares of PPL Common Stock being treated as outstanding. Both adjustments are only for purposes of calculating diluted earnings per share.

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## **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



(After-Tax) (Unaudited)

udited)	
---------	--

Year-to-Date December 31, 2011		(per share - diluted)											
	I	J.K.	Ke	ntucky	Penr	nsylvania							
	Regu	lated (a)	Regulated		Regulated			pply		Fotal			
Earnings from Ongoing Operations Special Items:	\$	0.87	\$	0.40	\$	0.31	\$	1.15	\$	2.73			
Adjusted energy-related economic activity, net								0.12		0.12			
Foreign currency-related economic hedges Impairments:		0.01								0.01			
Renewable energy credits Acquisition-related adjustments WPD Midlands								(0.01)		(0.01)			
2011 Bridge Facility costs		(0.05)								(0.05)			
Foreign currency loss on 2011 Bridge Facility		(0.07)								(0.07)			
Net hedge gains		0.07								0.07			
Hedge ineffectiveness		(0.02)								(0.02)			
U.K. stamp duty tax		(0.04)								(0.04)			
Separation benefits		(0.13)								(0.13)			
Other acquisition-related adjustments		(0.10)								(0.10)			
Other: Montana hydroelectric litigation								0.08		0.08			
Litigation settlement-spent nuclear fuel storage								0.06		0.06			
Change in U.K. tax rate		0.12								0.12			
Windfall tax litigation		(0.07)								(0.07)			
Counterparty bankruptcy								(0.01)		(0.01)			
W holesale supply cost reimbursement								0.01		0.01			
Total Special Items		(0.28)						0.25		(0.03)			
Reported Earnings	\$	0.59	\$	0.40	\$	0.31	\$	1.40	\$	2.70			

Year-to-Date December 31, 2010	(per share - diluted)													
		U.K.	Ke	entucky	Pen	nsylvania								
			Regu	Regulated (b)		Regulated		Supply		Other (c)		Total		
Earnings from Ongoing Operations	\$	0.53	\$	0.06	\$	0.27	\$	2.27			\$	3.13		
Special Items:														
Adjusted energy-related economic activity, net								(0.27)				(0.27)		
Sales of assets:														
Maine hydroelectric generation business								0.03				0.03		
Impairments:														
Emission allowances								(0.02)				(0.02)		
Acquisition-related adjustments:														
LKE								(0.29)				(0.29)		
Monetization of certain full-requirement sales contracts														
Sale of certain non-core generation facilities								(0.14)				(0.14)		
Discontinued cash flow hedges and ineffectiveness								(0.06)				(0.06)		
Reduction of credit facility								(0.00)				(0.00)		
2010 Bridge Facility costs								(0.01)	s	(0.12)		(0.01)		
Other acquisition-related adjustments									φ	(0.12)		(0.12)		
Other:										(0.05)		(0.05)		
Montana hydroelectric litigation								(0.08)				(0.08)		
Change in U.K. tax rate		0.04										0.04		
Windfall tax litigation		0.03										0.03		
Health care reform - tax impact								(0.02)				(0.02)		
Total Special Items		0.07						(0.86)		(0.17)		(0.96)		
Reported Earnings	\$	0.60	\$	0.06	\$	0.27	\$	1.41	\$	(0.17)	\$	2.17		

(a) WPD Midlands' results are consolidated on a one-month lag, and include eight months of results in 2011, as the date of acquisition was April 1, 2011.
 (b) Includes two months of results in 2010, as the acquisition date of LKE was November 1, 2010.

(c) Includes two months of results in 2010, as the acquisition date of LKE was november (c) Includes certain costs incurred prior to the November 1, 2010 acquisition of LKE.

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## **Forward-Looking Information Statement**



Statements contained in this presentation, including statements with respect to future earnings, cash flows, financing, regulation and corporate strategy are "forward-looking statements" within the meaning of the federal securities laws. Although PPL Corporation believes that the expectations and assumptions reflected in these forward-looking statements are reasonable, these statements are subject to a number of risks and uncertainties, and actual results may differ materially from the results discussed in the statements. The following are among the important factors that could cause actual results to differ materially from the forward-looking statements: market demand and prices for energy, capacity and fuel; weather conditions affecting customer energy usage and operating costs; competition in power markets; the effect of any business or industry restructuring; the profitability and liquidity of PPL Corporation and its subsidiaries; new accounting requirements or new interpretations or applications of existing requirements; operating performance of generating plants and other facilities; the length of scheduled and unscheduled outages at our generating plants; environmental conditions and requirements and the related costs of compliance, including environmental capital expenditures and emission allowance and other expenses; system conditions and operating costs; development of new projects, markets and technologies; performance of new ventures; asset or business acquisitions and dispositions; any impact of hurricanes or other severe weather on our business, including any impact on fuel prices; receipt of necessary government permits, approvals, rate relief and regulatory cost recovery; capital market conditions and decisions regarding capital structure; the impact of state, federal or foreign investigations applicable to PPL Corporation and its subsidiaries; the outcome of litigation against PPL Corporation and its subsidiaries; stock price performance; the market prices of equity securities and the impact on pension income and resultant cash funding requirements for defined benefit pension plans; the securities and credit ratings of PPL Corporation and its subsidiaries; political, regulatory or economic conditions in states, regions or countries where PPL Corporation or its subsidiaries conduct business, including any potential effects of threatened or actual terrorism or war or other hostilities; foreign exchange rates; new state, federal or foreign legislation, including new tax legislation; and the commitments and liabilities of PPL Corporation and its subsidiaries. Any such forward-looking statements should be considered in light of such important factors and in conjunction with PPL Corporation's Form 10-K and other reports on file with the Securities and Exchange Commission.

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## **Definitions of Non-GAAP Financial Measures**



"Earnings from ongoing operations," also referred to as "ongoing earnings," should not be considered as an alternative to reported earnings, or net income attributable to PPL shareowners, which is an indicator of operating performance determined in accordance with U.S. generally accepted accounting principles (GAAP). PPL believes that "earnings from ongoing operations," although a non-GAAP financial measure, is also useful and meaningful to investors because it provides management's view of PPL's fundamental earnings performance as another criterion in making investment decisions. PPL's management also uses "earnings from ongoing operations" in measuring certain corporate performance goals. Other companies may use different measures to present financial performance.

"Earnings from ongoing operations" is adjusted for the impact of special items. Special items include:

- Adjusted energy-related economic activity (as discussed below).
- Unrealized gains or losses on foreign currency-related economic hedges.
- Gains and losses on sales of assets not in the ordinary course of business.
- Impairment charges (including impairments of securities in the company's nuclear decommissioning trust funds).
- Workforce reduction and other restructuring effects.
- Acquisition-related adjustments.
- Other charges or credits that are, in management's view, not reflective of the company's ongoing operations.

Adjusted energy-related economic activity includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity also includes 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 earnings from ongoing operations over the delivery period of the item that was hedged or upon realization. Management believes that adjusting for such amounts provides a better matching of earnings from ongoing operations to the actual amounts settled for PPL's underlying hedged assets. Please refer to the Notes to the Consolidated Financial Statements and MD&A in PPL Corporation's periodic filings with the Securities and Exchange Commission for additional information on adjusted energy-related economic activity.

Free cash flow before dividends is derived by deducting capital expenditures, proceeds from the sale of certain assets and other investing activities-net, from cash flow from operations. Free cash flow before dividends should not be considered as an alternative to cash flow from operations, which is determined in accordance with GAAP. PPL believes that free cash flow before dividends, although a non-GAAP measure, is an important measure to both management and investors, as it is an indicator of the company's ability to sustain operations and growth without additional outside financing beyond the requirement to fund maturing debt obligations. Other companies may calculate free cash flow before dividends in a different manner.

## Attachment #2 to Response to LGE AG-1 Question No. 180 Page 277 of 450 Arbough

## **Definitions of Non-GAAP Financial Measures**



PPL utilizes the following non-GAAP financial measures as indicators of performance for its businesses. 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 report their results of their operations. Management believes these measures provide additional useful criteria to make investment decisions. These performance measures are used, in conjunction with other information, by senior management and PPL's Board of Directors to manage the operations, analyze actual results compared with budget and, in certain cases, to measure certain corporate financial goals used to determine variable compensation.

"Kentucky Gross Margins" is a single financial performance measure of the Kentucky Regulated segment's, LKE's, LG&E's and KU's electricity generation, transmission and distribution operations as well as LKE's and LG&E's distribution and sale of natural gas. In calculating this measure, fuel, energy purchases and certain variable costs of production (recorded as "Other operation and maintenance" on the Statements of Income) are deducted from revenues. In addition, certain other expenses, recorded as "Other operation and maintenance" and "Depreciation" on the Statements of Income, associated with approved cost recovery mechanisms are offset against the recovery of those expenses, which are included in revenues. These mechanisms allow for direct recovery of these expenses and, in some cases, returns on capital investments and performance incentives. As a result, this measure represents the net revenues from the electricity and gas operations.

"Pennsylvania Gross Delivery Margins" is a single financial performance measure of the Pennsylvania Regulated segment's and PPL Electric's electricity 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," which is primarily Act 129 costs, and "Taxes, other than income," which is primarily gross receipts tax. This performance measure includes PLR energy purchases by PPL Electric from PPL EnergyPlus, which are reflected in "PLR intersegment utility revenue (expense)." As a result, this measure represents the net revenues from the Pennsylvania Regulated segment's and PPL Electric's electricity delivery operations.

"Unregulated Gross Energy Margins" is a single financial performance measure of the Supply segment's and PPL Energy Supply's competitive energy activities, which are managed on a geographic basis. In calculating this measure, energy revenues, including operating revenues associated with certain businesses 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, recorded in "Taxes, other than income," and operating expenses associated with certain businesses classified as discontinued operations. This performance measure is relevant 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 fluctuations in unrealized gains and losses. Such factors could result in gains or losses being recorded in either "Unregulated wholesale energy", "Unregulated retail energy" 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)." "Unregulated Gross Energy Margins" excludes adjusted energy-related economic activity, which includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity includes the monetization of certain full-requirement sales contracts and premium amortization associated with certain dustore associated in "Unregulated foros Energy Margins" over

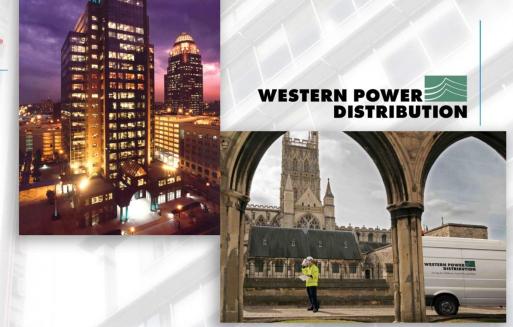
## Attachment #2 to Response to LGE AG-1 Question No. 180 Page 278 of 450 Arbough





Goldman Sachs Power, Utilities, MLP and Pipeline Conference

New York, NY August 12, 2014



Attachment #2 to Response to LGE AG-1 Question No. 180 Page 279 of 450 Arbough

## Cautionary Statements and Factors That May Affect Future Results



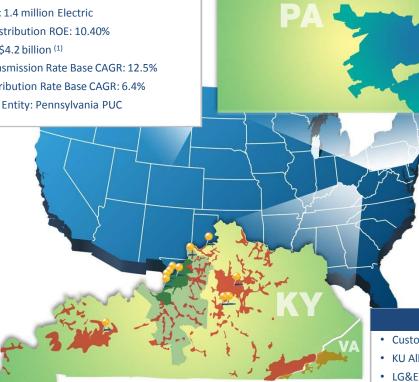
Any statements made in this presentation about future operating results or other future events are forward-looking statements under the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from such forward-looking statements. A discussion of factors that could cause actual results or events to vary is contained in the Appendix to this presentation and in the Company's SEC filings.

## **PPL Overview**



### **PPL Electric Utilities**

- Customers: 1.4 million Electric
- Allowed Distribution ROE: 10.40%
- Rate Base: \$4.2 billion <sup>(1)</sup>
- 5-Year Transmission Rate Base CAGR: 12.5%
- 5-Year Distribution Rate Base CAGR: 6.4%
- Regulatory Entity: Pennsylvania PUC





### **U.K. Delivery**

- Customers: 7.8 million Electric
- Rate Base: \$9.5 billion <sup>(1),(2)</sup>
- 5-Year Rate Base CAGR: 5.9%
- Regulatory Entity: Ofgem

### **Kentucky Utilities**

- Customers: 0.9 million Electric; 0.3 million Natural Gas
- KU Allowed ROE: 10.25% (KY), 10.00% (VA)
- LG&E Allowed ROE: 10.25%
- Rate Base: \$7.6 billion (1),(2)
- 5-Year Rate Base CAGR: 6.5%
- Regulated Capacity: 8.1 GW
- Regulatory Entities: Kentucky PSC, Virginia SCC

Year-end Rate Base as of December 31, 2013. (1)

(2)

Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD. Attachment #2 to Response to LGE AG-1 Question No. 180

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## **PPL Corporation Investment Highlights**



- 100% rate-regulated business model provides earnings and dividend growth potential
  - Substantial projected growth in rate base: ~7% CAGR from 2014-2018
  - Target EPS compound annual growth rate of at least 4%, excluding PPL Energy Supply<sup>(1)</sup>
  - Maintain current dividend level until PPL Energy Supply transaction is completed; intended growth thereafter
- Operates in premium regulatory jurisdictions that provide substantial opportunity for real-time recovery of capital investments
  - Approximately two-thirds of regulated capital expenditures earn returns subject to minimal or no regulatory lag
- Strong management team with track record of execution
  - U.K. team best-in-class among U.K. peers
  - PPL Electric Utilities, Kentucky Utilities and LG&E have earned a combined 36 J.D. Power awards for superior performance in reliability and customer service

(1) Based on 2014 hypothetical midpoint of \$2.05.

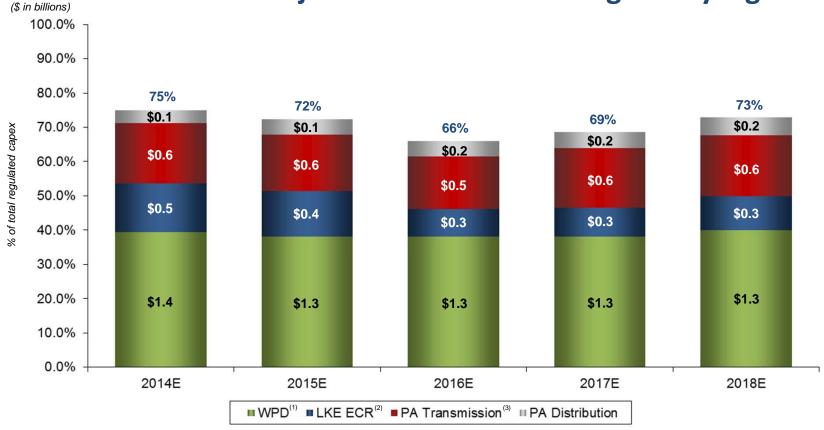
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# Real-Time Recovery of Regulated Capex Spending



Arbough

## Approximately two-thirds of regulated capital expenditures earn returns subject to minimal or no regulatory lag



(1) Figures based on assumed exchange rate of \$1.67 / £.

(2) Assumes 85% of total planned ECR spend as LKE expects between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

(3) Excludes projected capex related to proposed Compass Project.

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# U.K. Regulated Segment Investment Highlights

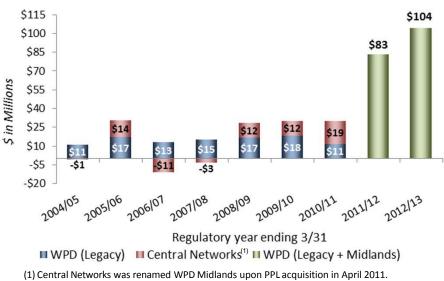


- Highly attractive rate-regulated business
  - Regulator-approved multi-year forward-looking revenues based on future business plan, including capital expenditures and O&M plus adjustments for inflation
  - Real-time return of and return on capital investment no lag
  - No volumetric risk
  - Additional incentives for operational efficiency and high-quality service
- Best-in-class management team with track record of delivering results
   United Kingdom Delivery Territories: Top performing electricity distribution business in



Top performing electricity distribution business in the U.K.
WPD has earned about \$300 million in annual performance awards

over the past 9 regulatory years



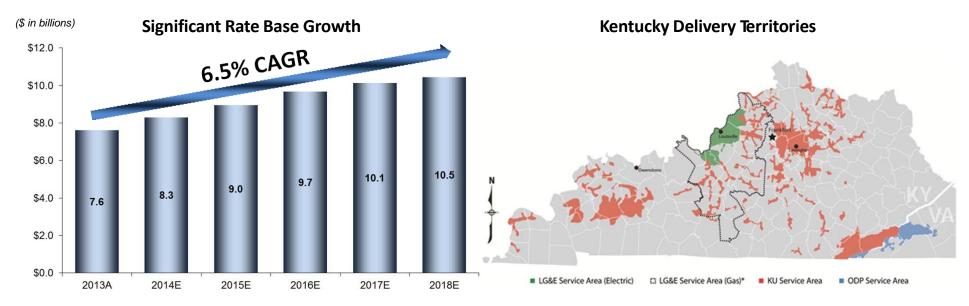
Attachment #2 to Response to LGE AG-1 Question No. 180

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# Kentucky Regulated Segment Investment Highlights



- Efficient, well-run utilities focused on safety, reliability and customer service
- Constructive regulatory environment that provides a timely return on a substantial amount of planned capex over the next 5 years
  - Environmental Cost Recovery (ECR): ~\$2.3 billion estimated spend on projects approved by the KPSC with a 10.25% ROE – virtually no regulatory lag
  - Other supportive recovery mechanisms include Construction Work In Progress, Fuel Adjustment Clause,
     Gas Supply Clause Adjustment and Demand Side Management recovery

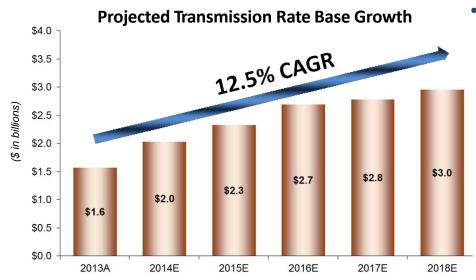


Attachment #2 to Response to LGE AG-1 Question No. 180 Page 285 of 450 Arbough

# Pennsylvania Regulated Segment Investment Highlights



Arbough



- Reliability initiatives drive distribution rate base growth at a projected CAGR of over 6% through 2018
- Act 11 Alternative ratemaking legislation provides for more timely recovery of about \$800 million in distribution plant costs that improve and maintain safety and reliability over 5 years

- Significant growth in transmission portion of business which earns a favorable rate of return on a near real-time basis
  - CAGR of 12.5% in transmission rate base through 2018 driven by initiatives to improve aging infrastructure
  - ROE of 11.68% earned through FERC Formula Rate Mechanism
  - ROE of 12.93% and return on CWIP for \$630 million Susquehanna-Roseland project
  - Return on CWIP for most of \$335 million Northeast Pocono Reliability project



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### **Projected Distribution Rate Base Growth**



## **Increasing 2014 Ongoing Earnings Forecast**



Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

(1) 2015E assumes no contribution from PPL Energy Supply. However, PPL Energy Supply is expected to be part of PPL Corporation's consolidated earnings for a portion of 2015 based on an expected closing date of Q1 or Q2 2015.

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## **PPL Energy Supply Transaction Overview**



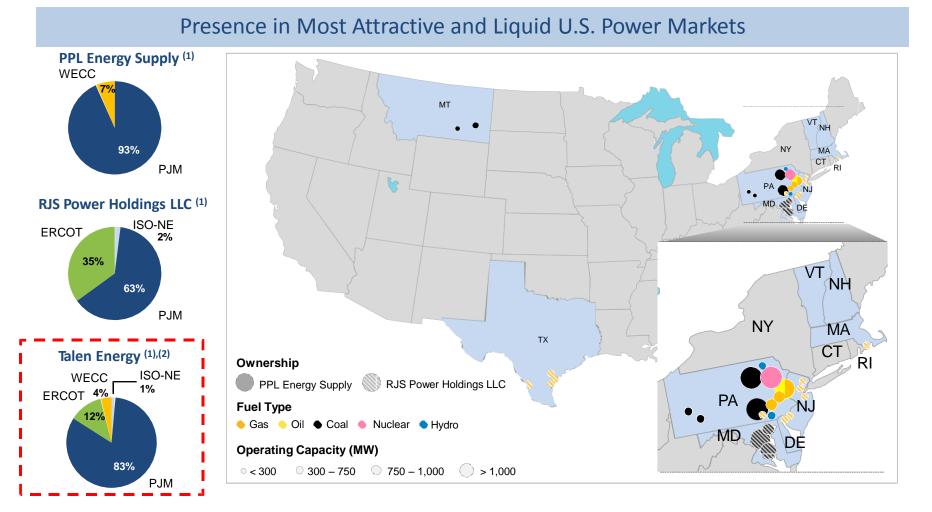
- PPL Energy Supply, LLC ("PPL Energy Supply") will be spun off from PPL Corporation ("PPL") and combined with Riverstone's power generation business ("RJS Power Holdings LLC") to form Talen Energy Corporation ("Talen Energy")
- Creates a highly competitive 15 GW IPP with attractive assets in the right markets
- With a strong balance sheet and continuing Riverstone involvement, Talen Energy is well positioned to deliver best-in-class growth and shareholder returns
- PPL's shareholders will own 65% of Talen Energy with Riverstone owning 35%
  - PPL will have no ongoing ownership interest, control or affiliation <sup>(1)</sup>
- Paul Farr has been named President of PPL Energy Supply and will become President and CEO of Talen Energy at closing
  - Vince Sorgi, previously Vice President and Controller, PPL Corporation, has been named Senior Vice President and CFO of PPL Corporation
  - Jeremy McGuire, currently Vice President Strategic Development, will become CFO of Talen Energy at closing

(1) Other than under certain limited contracts such as a Transition Services Agreement and ongoing arms-length commercial arrangements. Attachment #2 to Response to LGE AG-1 Question No. 180

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### **Talen Energy Market Presence**





(1) Based on percentage of generating capacity. Excludes 11 Montana hydro assets to be sold under a September 26, 2013 Purchase and Sale Agreement with NorthWestern Corporation.

(2) Does not account for any market mitigation that will be required to achieve regulatory approvals.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 289 of 450 Arbough

# Talen Transaction: Activities Since June 9<sup>th</sup> Announcement



- Talen credit facility syndication process
  - \$1.85 billion 5-year 1<sup>st</sup> lien revolving credit facility
  - Facility is fully committed and will be available upon transaction close
- RJS Power Holdings bond offering
  - Riverstone formed RJS Power Holdings LLC as a holding company to consolidate the generation portfolios being contributed to Talen
  - Executed a \$1.25 billion bond offering to refinance portfolio-level debt
  - RJS bonds will "travel" to Talen upon the merger of RJS Power Holdings with and into PPL Energy Supply, LLC at or after closing
  - 5-year maturity, 5.125% coupon subject to 50 bps step down if Talen achieves credit ratings of at least Ba2/BB- or Ba3/BB at time of merger
- Applications filed with FERC, NRC and PA PUC
  - DOJ to be filed in  $3^{rd}$  or  $4^{th}$  quarter

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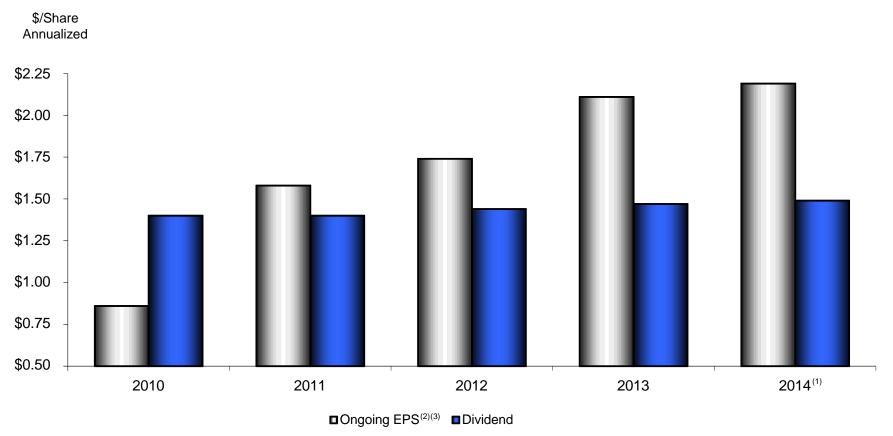
# Appendix

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 291 of 450 Arbough





A predominantly rate-regulated business mix provides strong support for current dividend and a platform for future growth



(1) Based on mid-point of forecast. Annualized dividend based on 2/6/2014 announced increase. Actual dividends to be determined by Board of Directors.

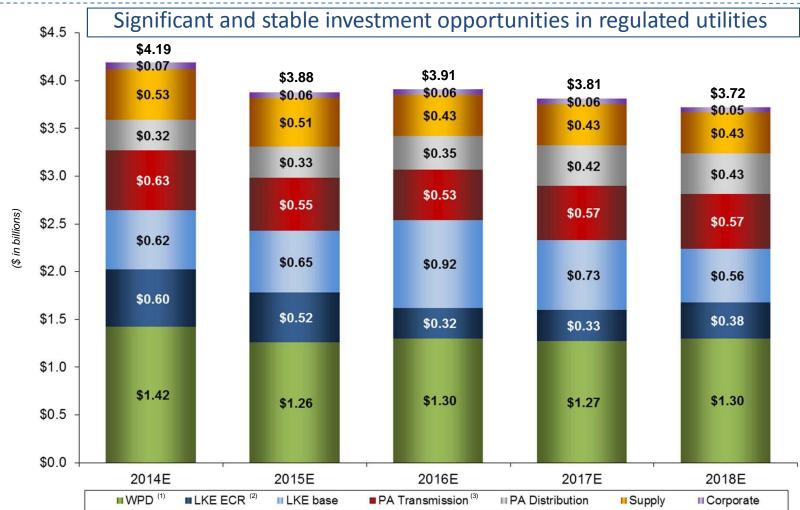
(2) From only regulated segments.

(3) See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

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### **Projected Capital Expenditures**





(1) Figures based on assumed exchange rate of \$1.67 / £.

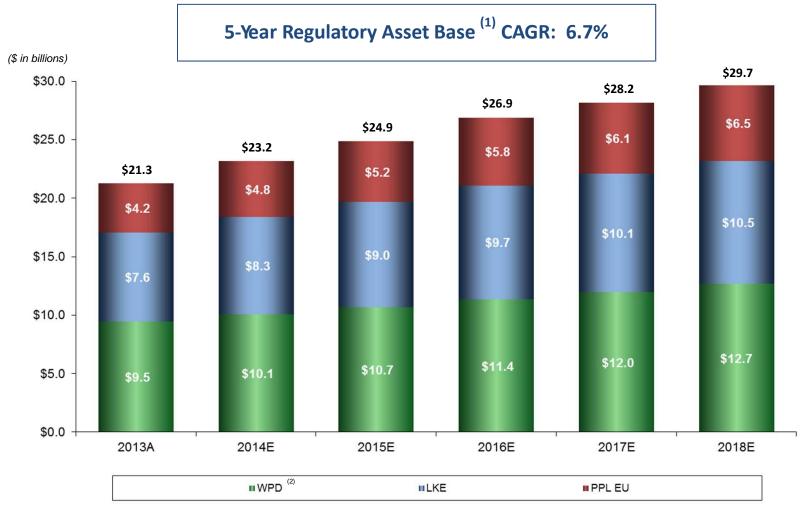
(2) Expect between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

(3) Excludes projected capex related to proposed Compass Project.

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### **Projected Regulated Rate Base Growth**





(1) Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD.

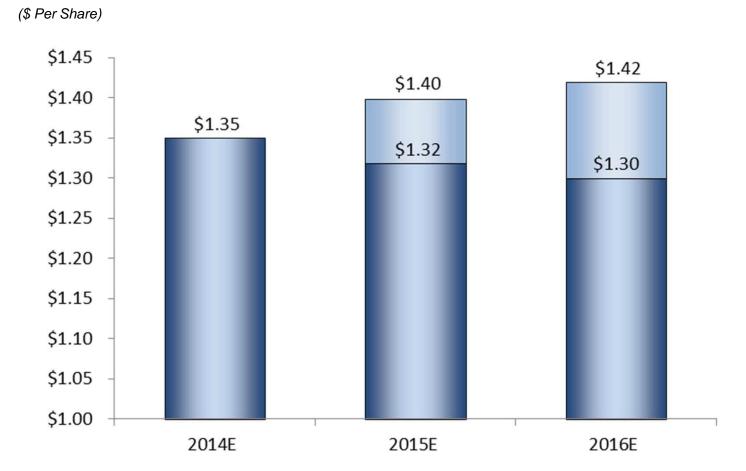
(2)

Figures based on assumed exchange rate of \$1.67 / £ and the RIIO-ED1 business plan as filed on July 1, 2013. Attachment #2 to Response to LGE AG-1 Question No. 180

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## **U.K. Regulated Segment EPS from Ongoing Operations Projection**





Note: Assumes foreign currency exchange rate of \$1.67/£ for any unhedged projection.

See Appendix for the reconciliation of earnings from ongoing operations to reported earnings. Attachment #2 to Response to LGE AG-1 Question No. 180

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# U.K. Regulated Segment Cash Repatriation Projection

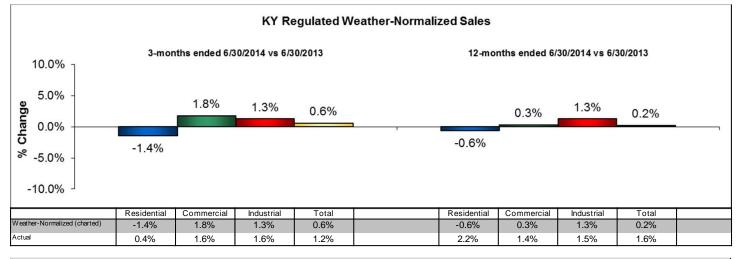


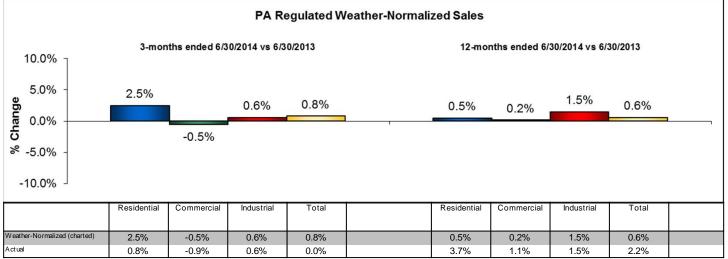


Note: Assumes foreign currency exchange rate of \$1.67/£ for any unhedged projection. Attachment #2 to Response to LGE AG-1 Question No. 180 Page 296 of 450

### **Regulated Volume Variances**







Note: Total includes Residential, Commercial and Industrial customer classes as well as "Other", which is not depicted on the charts above. **Attachment #2 to Response to LGE AG-1 Question No. 180** 

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### **Energy Supply Hedge Update**



	<u>2014</u>	<u>2015</u>
Baseload		
Expected Generation <sup>(1)</sup> (Million MWhs)	49.4	47.8
East	42.3	43.5
West	7.1	4.3
Current Hedges (%)	97-99%	69-71%
East	97-99%	69-71%
West	95-97%	73-75%
Average Hedged Price (Energy Only) (\$/MWh) <sup>(2)</sup>		
East	\$39-41	\$39-4
West	\$38-40	\$41-42
Current Coal Hedges (%)	100%	82%
East	100%	78%
West	100%	92%
Average Consumed Coal Price (Delivered \$/Ton)		
East	\$76-78	\$72-7
West	\$27-30	\$26-33
Intermediate/Peaking		
Expected Generation <sup>(1)</sup> (Million MWhs)	9.7	8.5
Current Hedges (%)	84%	14%

Capacity revenues are expected to be \$560 and \$505 million for 2014 and 2015 respectively.

Note: As of June 30, 2014

Includes PPL Montana's hydroelectric facilities through the 3<sup>rd</sup> quarter of 2014. On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is not expected to close before the fourth quarter of 2014.

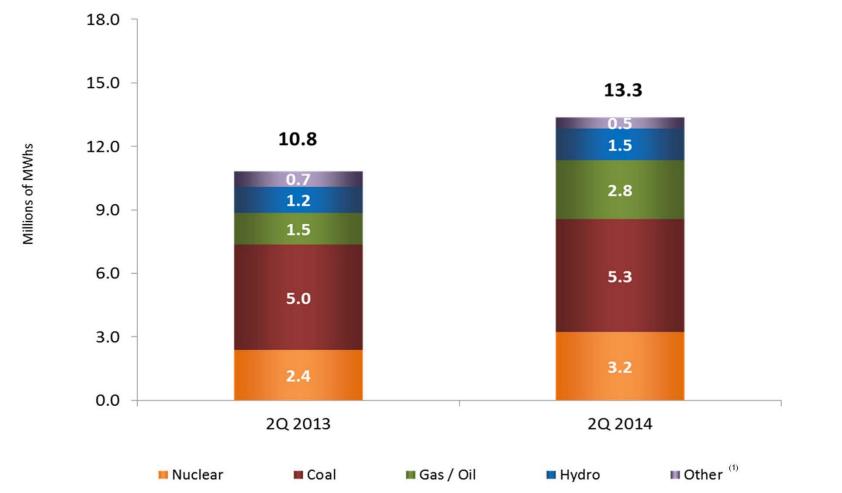
(1) Represents expected sales of Supply segment based on current business plan assumptions.

(2) The 2015 ranges of average energy prices for existing hedges were estimated by determining the impact on the existing collars resulting from 2015 power prices at the 5th and 95th percentile confidence levels.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 298 of 450 Arbough

### **Competitive Generation Overview**





Note: Includes owned and contracted generation. As of June 30, 2014

(1) Other includes PPAs, renewables and NUGS.

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### **Market Prices**



	Balance of 2014	2015
ELECTRIC	\$55	\$52
РЈМ		
On-Peak		
Off-Peak	\$35	\$34
<b>AT C</b> <sup>(1)</sup>	\$44	\$42
<i>Mid-Columbia</i> On-Peak	\$48	\$40
Off-Peak	\$36	\$29
ATC <sup>(1)</sup>	\$43	\$36
GAS <sup>(2)</sup>	\$4.46	\$4.22
NYMEX		
ТЕТСО МЗ	\$3.66	\$4.25
PJM MARKET	15.0	12.2
HEAT RATE <sup>(3)</sup>		
CAPACITY PRICES (Per MWD)	\$173.85	\$154.56
EQA	88%	89%

(1) 24-hour average.

(2) NYMEX and TETCO M3 forward gas prices on 6/30/2014.

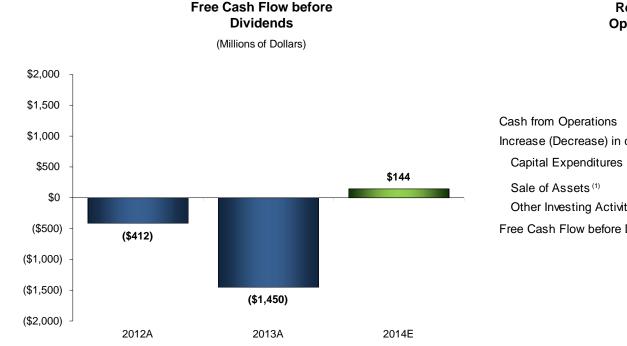
(3) Market Heat Rate = PJM on-peak power price divided by TETCO M3 gas price.

Attachment #2 to Response to LGE AG-1 Question No. 180

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### **Free Cash Flow before Dividends**





#### Reconciliation of Cash from Operations to Free Cash Flow before Dividends

(Millions of dollars)

	2012A	2013A	2014E
Cash from Operations	\$ 2,764	\$ 2,857	\$ 3,161
ncrease (Decrease) in cash due to:			
Capital Expenditures	(3,176)	(4,307)	(4,032)
Sale of Assets <sup>(1)</sup>			895
Other Investing Activities - Net			120
ree Cash Flow before Dividends	\$ (412)	\$ (1,450)	\$ 144

Note: Free Cash Flow forecast updated on an annual basis.

(1) 2014E reflects anticipated proceeds from pending sale of Montana hydro facilities, which currently is not expected to close before the fourth quarter of 2014. Attachment #2 to Response to LGE AG-1 Question No. 180

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### **Debt Maturities**



	2014	2015	2016	2017	2018
PPL Capital Funding	\$0	\$0	\$0	\$0	\$250
LG&E and KU Energy (Holding Co LKE)	0	400	0	0	0
Louisville Gas & Electric	0	250	0	0	0
Kentucky Utilities	0	250	0	0	0
PPL Electric Utilities	0	100	0	0	0
PPL Energy Supply	302	534 <sup>(1)</sup>	354	4	403
WPD	0	0	460	100	0
Total	\$302	\$1,534	\$814	\$104	\$653

Note: As of June 30, 2014

(1) This amount includes \$81 million of Pennsylvania Economic Development Financing Authority bonds due 2037 and \$150 million of Pennsylvania Economic Development Financing Authority bonds due 2038 that may be put by the holders in September 2015. This amount also includes \$300 million of REset Put Securities due 2035 that are required to be put by the holders in October 2015.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 302 of 450 Arbough

## **Liquidity Profile**



		Expiration	Total Capacity	Letters of Credit & Commercial Paper	Drawn	Unused Capacity
Institution	Facility	Date	(Millions)	Issued (Millions)	(Millions)	(Millions)
PPL Capital Funding <sup>(1)</sup>	Syndicated Credit Facility	Nov-2018	\$300	\$0	\$0	\$300
	Bilateral Credit Facility	Mar-2015	150	11	0	139
			\$450	\$11	\$0	\$439
PPL Energy Supply <sup>(3)</sup>	Syndicated Credit Facility	Nov-2017	\$3,000	\$264	\$175	\$2,561
	Letter of Credit Facility	Mar-2015	150	143	0	7
	Uncommitted Credit Facilities		175	77	0	98
			\$3,325	\$484	\$175	\$2,666
PPL Electric Utilities	Syndicated Credit Facility	Oct-2017 (2)	\$300	\$1	\$0	\$299
LG&E and KU Energy (LKE)	Syndicated Credit Facility	Oct-2018	\$75	\$0	\$75	\$0
Louisville Gas & Electric	Syndicated Credit Facility	Nov-2017 <sup>(2)</sup>	\$500	\$70	\$0	\$430
Kentucky Utilities	Syndicated Credit Facility	Nov-2017 <sup>(2)</sup>	\$400	\$175	\$0	\$225
	Letter of Credit Facility	May-2016	198	198	0	0
			\$598	\$373	\$0	\$225
WPD	PPL WW Syndicated Credit Facility	Dec-2016	£210	£0	£95	£115
	WPD (South West) Syndicated Credit Facility	Jan-2017 (2)	245	0	0	245
	WPD (East Midlands) Syndicated Credit Facility	Apr-2016 <sup>(2)</sup>	300	0	0	300
	WPD (West Midlands) Syndicated Credit Facility	Apr-2016 (2)	300	0	0	300
	Uncommitted Credit Facilities		105	5	0	100
Note: As of June 30, 2014			£1,160	£5	£95	£1,060

Credit facilities consist of a diverse bank group, with no bank and its affiliates providing an aggregate commitment of more than 10% of the total committed capacity for the domestic facilities and 13% of the total committed capacity for WPD's facilities.

- In July 2014, PPL Capital Funding entered into an additional \$300 million syndicated credit facility with an expiration date of July 2019. (1)
- (2) In July 2014, the existing syndicated credit facilities at Louisville Gas & Electric, Kentucky Utilities, WPD (South West), WPD (East Midlands), and WPD (West Midlands) were amended and extended to July 2019. The existing syndicated credit facility at PPL Electric Utilities was amended and extended to October 2018, with an automatic extension to July 2019 upon regulatory approval.
- As a result of the proposed spinoff transaction, PPL Energy Supply is in the process of syndicating a \$1.85 billion credit facility which is currently fully committed. This (3) syndicated credit facility will replace the existing \$3 billion PPL Energy Supply syndicated credit facility and will be effective upon closing of the spinoff transaction. Attachment #2 to Response to LGE AG-1 Question No. 180

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### **Talen Energy Asset Overview**



Asset	Location	Fuel Type	Ownership	Owned Capacity (MW)	COD	Region
Montour	PA	Coal	100%	1,505	1972 - 1973	PJM
Brunner Island	PA	Coal	100%	1,437	1961 - 1969	PJM
Keystone	PA	Coal	12%	210	1967 - 1968	PJM
Conemaugh	PA	Coal	16%	276	1970 - 1971	PJM
Martins Creek 3 & 4	PA	Natural Gas / Oil	100%	1,400 (Gas) / 1,700 (Oil)	1975 - 1977	PJM
Ironwood	PA	Natural Gas	100%	660	2001	PJM
Lower Mt. Bethel Energy	PA	Natural Gas	100%	551	2004	PJM
Peakers	PA	Natural Gas / Oil	100%	354	1967 - 1973	PJM
Susquehanna	PA	Nuclear	90%	2,268	1983 - 1985	PJM
Eastern Hydro (3)	PA	Hydro	100%	292	1910 - 1926	PJM
Montana Coal (4)	MT	Coal	25% (Colstrip) / 100%	677	1968 - 1986	WECC
			(J.E. Corette)			
Renewables	NH, NJ, PA, VT	Renewables	100%	65	Various	Various

(1) Excludes 11 Montana hydro assets to be sold under a September 26, 2013 Purchase and Sale Agreement with NorthWestern Corporation.

(2) Does not account for any market mitigation that will be required to achieve regulatory approvals.

(3) Includes Holtwood and Wallenpaupack.

(4) Includes Colstrip and J.E. Corette plants.

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### **Talen Energy Asset Overview (cont'd)**



			RJS Power Ho	oldings LLC	Assets <sup>(1)</sup>		
	Asset	Location	Fuel Type	Ownership	Ow ned Capacity (MW)	COD	Region
	Brandon Shores	MD	Coal	100%	1,273	1984 - 1991	PJM
Raven	H.A. Wagner	MD	Coal / Natural Gas / Oil	100%	976	1956 - 1972	PJM
Portfolio	C.P. Crane	MD	Coal	100%	399	1961 -1967	PJM
	- Bayonne	NJ	Natural Gas / Oil	100%	171	1988	PJM
	Camden	NJ	Natural Gas / Oil	100%	151	1993	PJM
	Dartmouth	MA	Natural Gas / Oil	100%	89	1996	ISO-NE
Sapphire	Elmw ood Park	NJ	Natural Gas / Oil	100%	71	1989	PJM
Portfolio	New ark Bay	NJ	Natural Gas / Oil	100%	129	1993	PJM
	Pedricktow n	NJ	Natural Gas / Oil	100%	131	1992	PJM
	York	PA	Natural Gas	100%	52	1989	PJM
	Barney Davis 1	ТХ	Natural Gas	100%	335	1974	ERCOT
	Barney Davis 2	ТХ	Natural Gas	100%	674	2010	ERCOT
Jade _	Nueces Bay 7	ТХ	Natural Gas	100%	678	2010	ERCOT
Portfolio	Laredo 4	ТХ	Natural Gas	100%	98	2008	ERCOT
	Laredo 5	ТХ	Natural Gas	100%	98	2008	ERCOT
	Total				5,325		

(1) Does not account for any market mitigation that will be required to achieve regulatory approvals. Attachment #2 to Response to LGE AG-1 Question No. 180

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### Reconciliation of PPL's Forecast of Earnings from Ongoing Operations to Reported Earnings **P**

#### (After-Tax) (Unaudited)

								st (per sh	nare -	diluted)						
						2014 Mic	lpoin	t								
		U.K.	Kei	ntucky	Pen	nsylvania	S	upply	Coi	porate		Total	H	ligh		Low
	<u>Rec</u>	gulated	Reg	ulated	Re	egulated			and	Other			2	2014	2	2014
Earnings from Ongoing Operations	\$	1.35	\$	0.45	\$	0.39	\$	0.17	\$	(0.06)	\$	2.30	\$	2.40	\$	2.20
Special Items:								(0.24)				(0.24)		(0.24)		(0.24)
Adjusted energy-related economic activity, net																
Foreign currency-related economic hedges		(0.06)										(0.06)		(0.06)		(0.06)
Kerr Dam Project impairment								(0.02)				(0.02)		(0.02)		(0.02)
Spinoff of PPL Energy Supply:										<i>(</i> )		()				( <b>)</b>
Change in tax valuation allowances										(0.07)		(0.07)		(0.07)		(0.07)
Transaction costs										(0.01)		(0.01)		(0.01)		(0.01)
Other:																
Change in WPD line loss accrual		(0.08)										(0.08)		(0.08)		(0.08)
Separation benefits								(0.02)				(0.02)		(0.02)		(0.02)
Total Special Items		(0.14)						(0.28)		(0.08)		(0.50)		(0.50)		(0.50)
Reported Earnings	<u>\$</u>	1.21	<u>\$</u>	0.45	<u>\$</u>	0.39	<u>\$</u>	(0.11)	<u>\$</u>	<u>(0.14)</u>	<u>\$</u>	1.80	<u>\$</u>	1.90	<u>\$</u>	1.70

						Forecast	(per	share - d	ilutec	d)				
						2	015	Midpoint						
	-ι	J.K.	Ker	ntucky	Penr	isylvania	Co	orporate				High		Low
	Rec	ulated	Reg	ulated	Rec	ulated	and	d Other	<u> </u>	otal	2	2015	2	2015
Earnings from Ongoing Operations Special Items:	\$	1.36	\$	0.48	\$	0.39	\$	(0.08)	\$	2.15	\$	2.25	\$	2.05
Total Special Items													_	
Reported Earnings	\$	1.36	\$	0.48	\$	0.39	\$	(0.08)	\$	2.15	\$	2.25	\$	2.05

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 306 of 450 Arbough

### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax)

(Unaudited)

Year-to-Date December 31, 2013	(per share - diluted) (a)													
		U.K.		entucky	Pennsylvania Regulated		Supply			orporate	-	- 1 - 1		
		gulated		gulated						Other		otal		
Earnings from Ongoing Operations	\$	1.32	\$	0.48	\$	0.31	\$	0.39	\$	(0.05)	\$	2.45		
Special Items:														
Adjusted energy-related economic activity, net								(0.11)				(0.11)		
Foreign currency-related economic hedges		(0.03)										(0.03)		
Corette asset impairment								(0.06)				(0.06)		
WPD Midlands acquisition-related adjustments:								. ,				. ,		
Separation benefits		(0.01)										(0.01)		
Other acquisition-related adjustments		0.01										0.01		
Other:														
Change in tax accounting method related to repairs								(0.01)				(0.01)		
Windfall tax litigation		0.06										0.06		
Change in WPD line loss accrual		(0.05)										(0.05)		
Change in U.K. tax rate		0.13						(0.62)				0.13		
Loss on Colstrip lease termination to facilitate the sale														
of Montana hydro assets												(0.62)		
Total Special Items		0.11			-			(0.80)				(0.69)		
Reported Earnings	\$	1.43	\$	0.48	\$	0.31	\$	(0.41)	\$	(0.05)	\$	1.76		

Year-to-Date December 31, 2012			(per share	e - dilu	uted)		
	U.K. gulated	entucky gulated	nsylvania gulated	S	upply	_	Total
Earnings from Ongoing Operations Special Items:	\$ 1.19	\$ 0.33	\$ 0.22	\$	0.68	\$	2.42
Adjusted energy-related economic activity, net					0.07		0.07
Foreign currency-related economic hedges Impairments:	(0.06)						(0.06)
Other asset impairments	(0.02)	(0.03)					(0.03)
Acquisition-related adjustments:							
WPD Midlands							
Separation benefits							(0.02)
LKE		0.01					0.01
Net operating loss carryforward and other tax-related adjustments							
Other:							
LKE discontinued operations		(0.01)					(0.01)
Change in U.K. tax rate	0.13						0.13
Counterparty bankruptcy					(0.01)		(0.01)
Coal contract modification payments Change in WPD line loss accrual	0.13				(0.03)		(0.03) 0.13
Total Special Items	 0.13	 (0.03)	 		0.03	 	0.13
Reported Earnings	\$ 1.37	\$ 0.30	\$ 0.22	\$	0.71	\$	2.60

(a) The "If-Converted Method" was applied to PPL's Equity Units beginning in the first quarter of 2013, resulting in \$44 million of interest charges (after-tax) being added back to earnings for the twelve months ended December 31, 2013, and approximately 53 million shares of PPL Common Stock being treated as outstanding. Both adjustments are only for purposes of calculating diluted earnings per share.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 307 of 450 Arbough

### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax) (Unaudited)

Year-to-Date December 31, 2011	(per share - diluted)													
		U.K.	Ke	ntucky	Pen	nsylvania								
	Reg	ulated (a)	Re	gulated	Re	gulated	5	Supply		Total				
Earnings from Ongoing Operations	\$	0.87	\$	0.40	\$	0.31	\$	1.15	\$	2.73				
Special Items:														
Adjusted energy-related economic activity, net								0.12		0.12				
Foreign currency-related economic hedges		0.01								0.01				
Impairments:														
Renewable energy credits								(0.01)		(0.01)				
Acquisition-related adjustments								. ,		. ,				
WPD Midlands														
2011 Bridge Facility costs		(0.05)								(0.05)				
Foreign currency loss on 2011 Bridge Facility		(0.07)								(0.07)				
Net hedge gains		0.07								0.07				
Hedge ineffectiveness		(0.02)								(0.02)				
U.K. stamp duty tax		(0.04)								(0.04)				
Separation benefits		(0.13)								(0.13)				
Other acquisition-related adjustments		(0.10)								(0.10)				
Other:		()								. ,				
Montana hydroelectric litigation								0.08		0.08				
Litigation settlement-spent nuclear fuel storage								0.06		0.06				
Change in U.K. tax rate		0.12								0.12				
Windfall tax litigation		(0.07)								(0.07)				
Counterparty bankruptcy		()						(0.01)		(0.01)				
Wholesale supply cost reimbursement								0.01		0.01				
Total Special Items		(0.28)						0.25		(0.03)				
Reported Earnings	\$	0.59	\$	0.40	\$	0.31	\$	1.40	\$	2.70				

(a) WPD Midlands' results are consolidated on a one-month lag, and include eight months of results in 2011, as the date of acquisition was April 1, 2011.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 308 of 450 Arbough

### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax) (Unaudited)

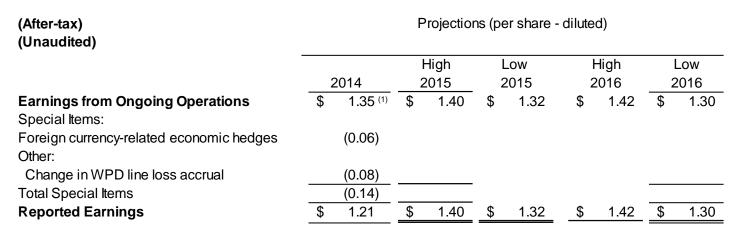
Year-to-Date December 31, 2010	(per share - diluted)										
		U.K.	Kei	ntucky	Pen	nsylvania					 
	Re	gulated	Regu	lated (a)	Re	gulated		Supply	Oth	er (b)	Total
Earnings from Ongoing Operations	\$	0.53	\$	0.06	\$	0.27	\$	2.27			\$ 3.13
Special Items:											
Adjusted energy-related economic activity, net								(0.27)			(0.27)
Sales of assets:								0.03			0.03
Maine hydroelectric generation business											
Impairments:											
Emission allowances								(0.02)			(0.02)
Acquisition-related adjustments:											
<u>LKE</u>											
Monetization of certain full-requirement sales contracts								(0.29)			(0.29)
Sale of certain non-core generation facilities								(0.14)			(0.14)
Discontinued cash flow hedges and ineffectiveness								(0.06)			(0.06)
Reduction of credit facility								(0.01)			(0.01)
2010 Bridge Facility costs									\$	(0.12)	(0.12)
Other acquisition-related adjustments										(0.05)	(0.05)
Other:											
Montana hydroelectric litigation								(0.08)			(0.08)
Change in U.K. tax rate		0.04									0.04
Windfall tax litigation		0.03									0.03
Health care reform - tax impact								(0.02)			(0.02)
Total Special Items		0.07						(0.86)		(0.17)	 (0.96)
Reported Earnings	\$	0.60	\$	0.06	\$	0.27	\$	1.41	\$	(0.17)	\$ 2.17

(a) Includes two months of results in 2010, as the acquisition date of LKE was November 1, 2010.

(b) Includes certain costs incurred prior to the November 1, 2010 acquisition of LKE.

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### **Reconciliation of U.K. Regulated Segment Earnings from Ongoing Operations to Reported Earnings**



(1) Projected midpoint of Earnings from Ongoing Operations.

### **Forward-Looking Information Statement**



Statements contained in this presentation, including statements with respect to future earnings, cash flows, financing, regulation and corporate strategy are "forward-looking statements" within the meaning of the federal securities laws. Although PPL Corporation believes that the expectations and assumptions reflected in these forward-looking statements are reasonable, these statements are subject to a number of risks and uncertainties, and actual results may differ materially from the results discussed in the statements. The following are among the important factors that could cause actual results to differ materially from the forward-looking statements: market demand and prices for energy, capacity and fuel; weather conditions affecting customer energy usage and operating costs; competition in power markets; the effect of any business or industry restructuring; the profitability and liquidity of PPL Corporation and its subsidiaries; new accounting requirements or new interpretations or applications of existing requirements; operating performance of generating plants and other facilities; the length of scheduled and unscheduled outages at our generating plants; environmental conditions and requirements and the related costs of compliance, including environmental capital expenditures and emission allowance and other expenses; system conditions and operating costs; development of new projects, markets and technologies; performance of new ventures; asset or business acquisitions and dispositions; any impact of hurricanes or other severe weather on our business, including any impact on fuel prices; receipt of necessary government permits, approvals, rate relief and regulatory cost recovery; capital market conditions and decisions regarding capital structure; the impact of state, federal or foreign investigations applicable to PPL Corporation and its subsidiaries; the outcome of litigation against PPL Corporation and its subsidiaries; stock price performance; the market prices of equity securities and the impact on pension income and resultant cash funding requirements for defined benefit pension plans; the securities and credit ratings of PPL Corporation and its subsidiaries; political, regulatory or economic conditions in states, regions or countries where PPL Corporation or its subsidiaries conduct business, including any potential effects of threatened or actual terrorism or war or other hostilities; foreign exchange rates; new state, federal or foreign legislation, including new tax legislation; and the commitments and liabilities of PPL Corporation and its subsidiaries. Any such forward-looking statements should be considered in light of such important factors and in conjunction with PPL Corporation's Form 10-K and other reports on file with the Securities and Exchange Commission.

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# **Definitions of Non-GAAP Financial Measures**



"Earnings from ongoing operations," also referred to as "ongoing earnings," should not be considered as an alternative to reported earnings, or net income attributable to PPL shareowners, which is an indicator of operating performance determined in accordance with U.S. generally accepted accounting principles (GAAP). PPL believes that "earnings from ongoing operations," although a non-GAAP financial measure, is also useful and meaningful to investors because it provides management's view of PPL's fundamental earnings performance as another criterion in making investment decisions. PPL's management also uses "earnings from ongoing operations" in measuring certain corporate performance goals. Other companies may use different measures to present financial performance.

"Earnings from ongoing operations" is adjusted for the impact of special items. Special items include:

- Adjusted energy-related economic activity (as discussed below).
- Unrealized gains or losses on foreign currency-related economic hedges.
- Gains and losses on sales of assets not in the ordinary course of business.
- Impairment charges (including impairments of securities in the company's nuclear decommissioning trust funds).
- Workforce reduction and other restructuring effects.
- Acquisition and disposition-related adjustments.
- Other charges or credits that are, in management's view, not reflective of the company's ongoing operations.

Adjusted energy-related economic activity includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity also includes the ineffective portion of qualifying cash flow hedges, the monetization of certain full-requirement sales contracts and premium amortization associated with options. Unrealized gains and losses related to this activity are deferred, with the exception of the full-requirement sales contracts that were monetized, and included in earnings from ongoing operations over the delivery period of the item that was hedged or upon realization. Management believes that adjusting for such amounts provides a better matching of earnings from ongoing operations to the actual amounts settled for PPL's underlying hedged assets. Please refer to the Notes to the Consolidated Financial Statements and MD&A in PPL Corporation's periodic filings with the Securities and Exchange Commission for additional information on adjusted energy-related economic activity.

Free cash flow before dividends is derived by deducting capital expenditures, proceeds from the sale of certain assets and other investing activities-net, from cash flow from operations. Free cash flow before dividends should not be considered as an alternative to cash flow from operations, which is determined in accordance with GAAP. PPL believes that free cash flow before dividends, although a non-GAAP measure, is an important measure to both management and investors, as it is an indicator of the company's ability to sustain operations and growth without additional outside financing beyond the requirement to fund maturing debt obligations. Other companies may calculate free cash flow before dividends in a different manner.

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### **Definitions of Non-GAAP Financial Measures**



Arbough

PPL utilizes the following non-GAAP financial measures as indicators of performance for its businesses. 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 report their results of operations. Management believes these measures provide additional useful criteria to make investment decisions. These performance measures are used, in conjunction with other information, by senior management and PPL's Board of Directors to manage the operations, analyze actual results compared with budget and, in certain cases, to measure certain corporate financial goals used to determine variable compensation.

"Kentucky Gross Margins" is a single financial performance measure of the Kentucky Regulated segment's, LKE's, LG&E's and KU's electricity generation, transmission and distribution operations as well as LKE's and LG&E's distribution and sale of natural gas. In calculating this measure, fuel, energy purchases and certain variable costs of production (recorded as "Other operation and maintenance" on the Statements of Income) are deducted from revenues. In addition, certain other expenses, recorded as "Other operation and maintenance" and "Depreciation" on the Statements of Income, associated with approved cost recovery mechanisms are offset against the recovery of those expenses, which are included in revenues. These mechanisms allow for direct recovery of these expenses and, in some cases, returns on capital investments and performance incentives. As a result, this measure represents the net revenues from the electricity and gas operations.

"Pennsylvania Gross Delivery Margins" is a single financial performance measure of the Pennsylvania Regulated segment's and PPL Electric's electricity 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," which is primarily Act 129 costs, and "Taxes, other than income," which is primarily gross receipts tax. This performance measure includes PLR energy purchases by PPL Electric from PPL EnergyPlus, which are reflected in "PLR intersegment utility revenue (expense)." As a result, this measure represents the net revenues from the Pennsylvania Regulated segment's and PPL Electric's electricity delivery operations.

"Unregulated Gross Energy Margins" is a single financial performance measure of the Supply segment's and PPL Energy Supply's competitive energy activities, which are managed on a geographic basis. In calculating this measure, energy revenues, including operating revenues associated with certain businesses 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, recorded in "Taxes, other than income," and operating expenses associated with certain businesses classified as discontinued operations. This performance measure is relevant 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 fluctuations in unrealized gains and losses. Such factors could result in gains or losses being recorded in either "Unregulated wholesale energy", "Unregulated retail energy" 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)." "Unregulated Gross Energy Margins" excludes adjusted energy-related economic activity, which includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity includes the monetization of certain full-requirement sales contracts and premium amortization associated with ecreation associated with the exception of the full-requirement sales

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New York, NY September 3, 2014

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# Cautionary Statements and Factors That May Affect Future Results



Any statements made in this presentation about future operating results or other future events are forward-looking statements under the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from such forward-looking statements. A discussion of factors that could cause actual results or events to vary is contained in the Appendix to this presentation and in the Company's SEC filings.

### **Commitment to Creating Shareholder Value**



Evolution of PPL												
008 2009		2010	2011	2012	2013	2014	14 Future					
		2010 (1)	2	012 (2)	2013	(3) <b>Pro</b>	-Forma PPL Corpora	ation				
Market Cap (	šbn)	\$12.8		\$16.4	\$18.	8						
Enterprise Va	lue (\$bn)	\$17.2		\$35.1	\$37.	8						
FY+1 P/E		10.6x	13.0x		13.7	x						
Business Prof % Utility	ile <sup>(4)</sup>											
% Compe	titive Energy	73%		72%		84%	100%					
Regulatory As	set Base <sup>(5)</sup>	\$12.2	:	\$18.8	\$21.3		\$21.3 +					
(\$bn)						(6.3%	CAGR from 2014 -	2018)				
Reg. Jurisdicti	ons	KY, PA, UK	KY, PA, UK		КҮ, РА,	UK	KY, PA, UK					
JTY P/E Mult	iple <sup>(6)</sup>	~12.4x	~14.1x		~15.1	x	~16.3x <sup>(7)</sup>					

Source: FactSet, Company Filings.

(1) As of December 31, 2010.

(2) As of December 31, 2012.

(3) As of December 31, 2013.

(4) Proportion of earnings from ongoing operations.

- (5) Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD.
- (6) Based on PHLX UTY Index TTM multiples.

(7) As of June 05, 2014.

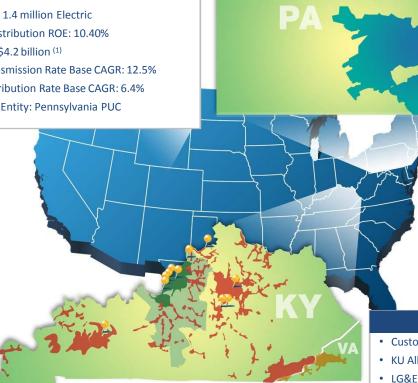
### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 316 of 450 Arbough

### **PPL Overview**



#### **PPL Electric Utilities**

- Customers: 1.4 million Electric
- Allowed Distribution ROE: 10.40%
- Rate Base: \$4.2 billion <sup>(1)</sup>
- 5-Year Transmission Rate Base CAGR: 12.5%
- 5-Year Distribution Rate Base CAGR: 6.4%
- Regulatory Entity: Pennsylvania PUC





#### **U.K. Delivery**

- Customers: 7.8 million Electric
- Rate Base: \$9.5 billion <sup>(1),(2)</sup>
- 5-Year Rate Base CAGR: 5.9%
- Regulatory Entity: Ofgem

#### **Kentucky Utilities**

- Customers: 0.9 million Electric; 0.3 million Natural Gas
- KU Allowed ROE: 10.25% (KY), 10.00% (VA)
- LG&E Allowed ROE: 10.25%
- Rate Base: \$7.6 billion (1),(2)
- 5-Year Rate Base CAGR: 5.1%
- Regulated Capacity: 8.1 GW
- Regulatory Entities: Kentucky PSC, Virginia SCC

Year-end Rate Base as of December 31, 2013. (1)

(2)

Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD. Attachment #2 to Response to LGE AG-1 Question No. 180

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# **PPL Corporation Investment Highlights**



- 100% rate-regulated business model provides earnings and dividend growth potential
  - Substantial projected growth in rate base: 6.3% CAGR from 2014-2018
  - Target EPS compound annual growth rate of at least 4%, excluding PPL Energy Supply<sup>(1)</sup>
  - Maintain current dividend level until PPL Energy Supply transaction is completed; intended growth thereafter
- Operates in premium regulatory jurisdictions that provide substantial opportunity for real-time recovery of capital investments
  - Approximately 75% of regulated capital expenditures earn returns subject to minimal or no regulatory lag
- Strong management team with track record of execution
  - U.K. team best-in-class among U.K. peers
  - PPL Electric Utilities, Kentucky Utilities and LG&E have earned a combined 37 J.D. Power awards for superior performance in reliability and customer service

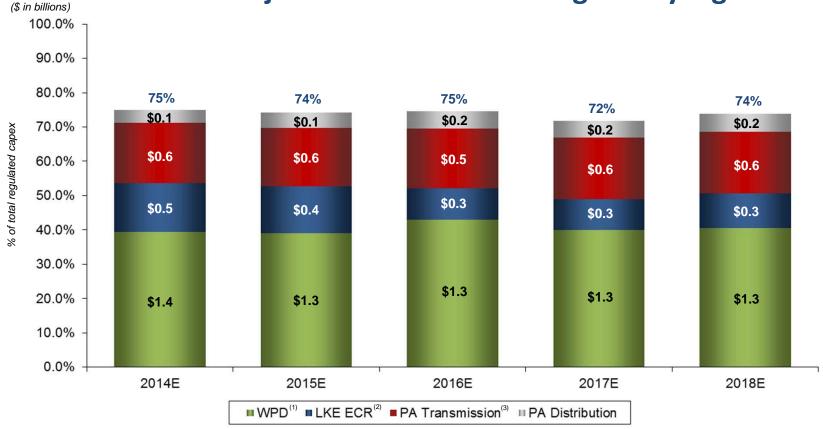
(1) Based on 2014 hypothetical midpoint of \$2.05.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 318 of 450 Arbough

# Real-Time Recovery of Regulated Capex Spending



### Approximately 75% of regulated capital expenditures earn returns subject to minimal or no regulatory lag



(1) Figures based on assumed exchange rate of \$1.67 / £.

(2) Assumes 85% of total planned ECR spend as LKE expects between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

(3) Excludes projected capex related to proposed Compass Project.

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### **Increasing 2014 Ongoing Earnings Forecast**



Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

(1) 2015E assumes no contribution from PPL Energy Supply. However, PPL Energy Supply is expected to be part of PPL Corporation's consolidated earnings for a portion of 2015 based on an expected closing date of Q1 or Q2 2015.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 320 of 450 Arbough

# **PPL Energy Supply Transaction Overview**



- PPL Energy Supply, LLC ("PPL Energy Supply") will be spun off from PPL Corporation ("PPL") and combined with Riverstone's power generation business ("RJS Power Holdings LLC") to form Talen Energy Corporation ("Talen Energy")
- Creates a highly competitive 15 GW IPP with attractive assets in the right markets
- With a strong balance sheet and continuing Riverstone involvement, Talen Energy is well positioned to deliver best-in-class growth and shareholder returns
- PPL's shareholders will own 65% of Talen Energy with Riverstone owning 35%
  - PPL will have no ongoing ownership interest, control or affiliation <sup>(1)</sup>
- Paul Farr has been named President of PPL Energy Supply and will become President and CEO of Talen Energy at closing
  - Vince Sorgi, previously Vice President and Controller, PPL Corporation, has been named Senior Vice President and CFO of PPL Corporation
  - Jeremy McGuire, currently Vice President Strategic Development, will become CFO of Talen Energy at closing

(1) Other than under certain limited contracts such as a Transition Services Agreement and ongoing arms-length commercial arrangements. Attachment #2 to Response to LGE AG-1 Question No. 180

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# Talen Transaction: Activities Since June 9<sup>th</sup> Announcement



- Talen credit facility syndication process
  - \$1.85 billion 5-year 1<sup>st</sup> lien revolving credit facility
  - Facility is fully committed and will be available upon transaction close
- RJS Power Holdings bond offering
  - Riverstone formed RJS Power Holdings LLC as a holding company to consolidate the generation portfolios being contributed to Talen
  - Executed a \$1.25 billion bond offering to refinance portfolio-level debt
  - RJS bonds will "travel" to Talen upon the merger of RJS Power Holdings with and into PPL Energy Supply, LLC at or after closing
  - 5-year maturity, 5.125% coupon subject to 50 bps step down if Talen achieves credit ratings of at least Ba2/BB- or Ba3/BB at time of merger
- Applications filed with FERC, NRC and PA PUC
  - DOJ to be filed in 3<sup>rd</sup> or 4<sup>th</sup> quarter
- On target with projected cost savings and synergies

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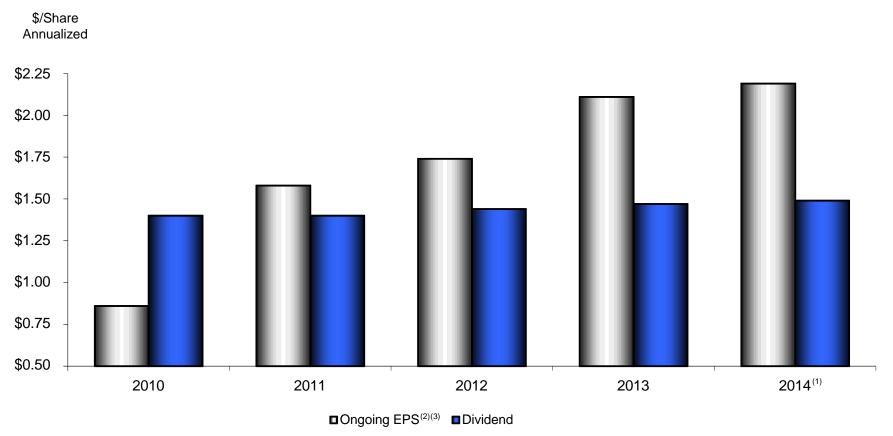
# Appendix

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A predominantly rate-regulated business mix provides strong support for current dividend and a platform for future growth



(1) Based on mid-point of forecast. Annualized dividend based on 2/6/2014 announced increase. Actual dividends to be determined by Board of Directors.

(2) From only regulated segments.

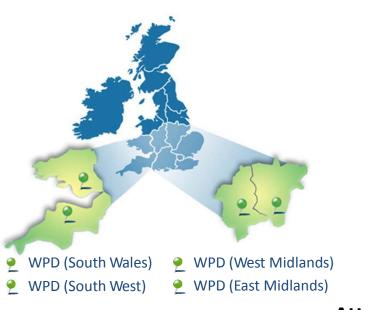
(3) See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

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# U.K. Regulated Segment Investment Highlights

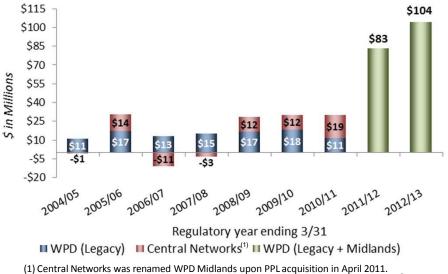


- Highly attractive rate-regulated business
  - Regulator-approved multi-year forward-looking revenues based on future business plan, including capital expenditures and O&M plus adjustments for inflation
  - Real-time return of and return on capital investment no lag
  - No volumetric risk
  - Additional incentives for operational efficiency and high-quality service
- Best-in-class management team with track record of delivering results
   United Kingdom Delivery Territories: Top performing electricity distribution business in



**Top performing electricity distribution business in the U.K.** 





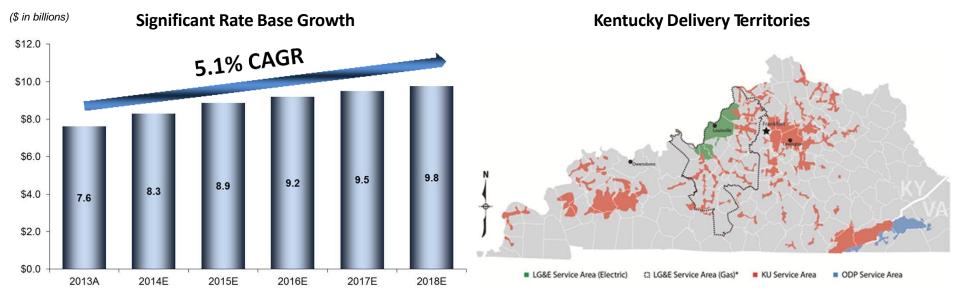
Attachment #2 to Response to LGE AG-1 Question No. 180

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# Kentucky Regulated Segment Investment Highlights



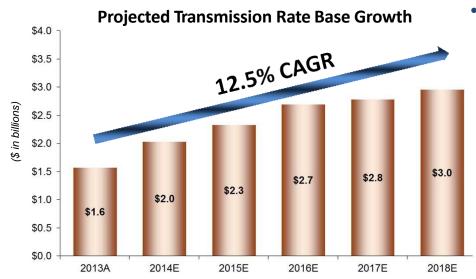
- Efficient, well-run utilities focused on safety, reliability and customer service
- Constructive regulatory environment that provides a timely return on a substantial amount of planned capex over the next 5 years
  - Environmental Cost Recovery (ECR): ~\$2.3 billion estimated spend on projects approved by the KPSC with a 10.25% ROE virtually no regulatory lag
  - Other supportive recovery mechanisms include Construction Work In Progress, Fuel Adjustment Clause, Gas Supply Clause Adjustment and Demand Side Management recovery



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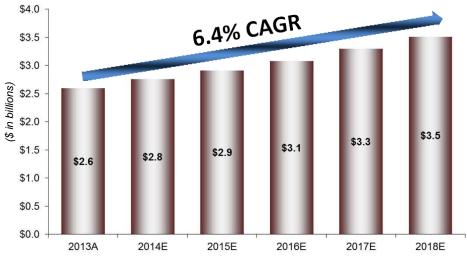
# Pennsylvania Regulated Segment Investment Highlights





- Reliability initiatives drive distribution rate base growth at a projected CAGR of over 6% through 2018
- Act 11 Alternative ratemaking legislation provides for more timely recovery of about \$800 million in distribution plant costs that improve and maintain safety and reliability over 5 years

- Significant growth in transmission portion of business which earns a favorable rate of return on a near real-time basis
  - CAGR of 12.5% in transmission rate base through 2018 driven by initiatives to improve aging infrastructure
  - ROE of 11.68% earned through FERC Formula Rate Mechanism
  - ROE of 12.93% and return on CWIP for \$630 million Susquehanna-Roseland project
  - Return on CWIP for most of \$335 million Northeast Pocono Reliability project



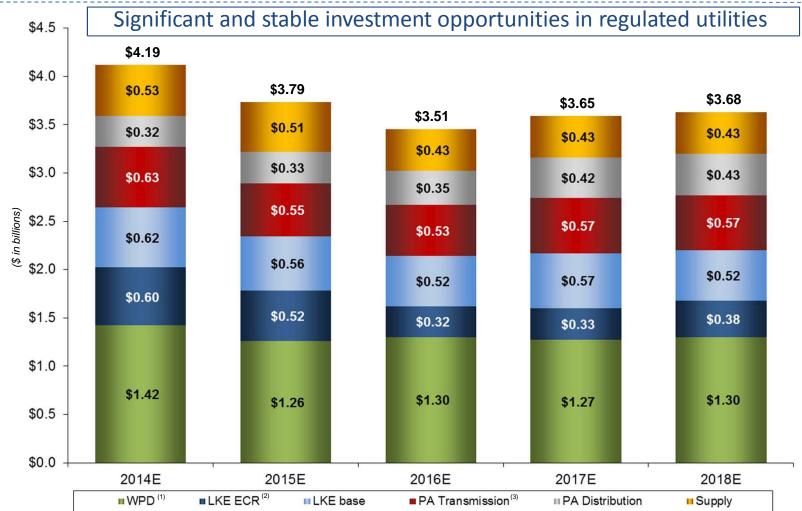
Attachment #2 to Response to LGE AG-1 Question No. 180 Page 327 of 450

### Projected Distribution Rate Base Growth

Arbough

### **Projected Capital Expenditures**





(1) Figures based on assumed exchange rate of \$1.67 / £.

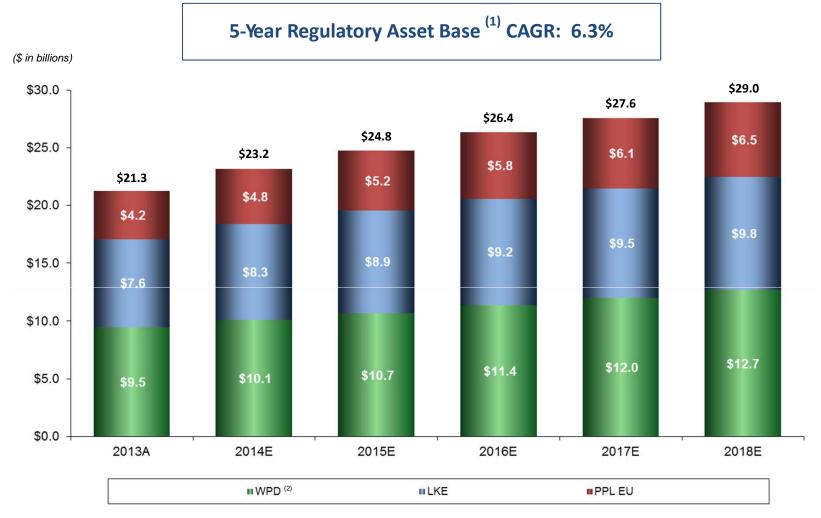
(2) Expect between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

(3) Excludes projected capex related to proposed Compass Project.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 328 of 450 Arbough

### **Projected Regulated Rate Base Growth**





(1) Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD.

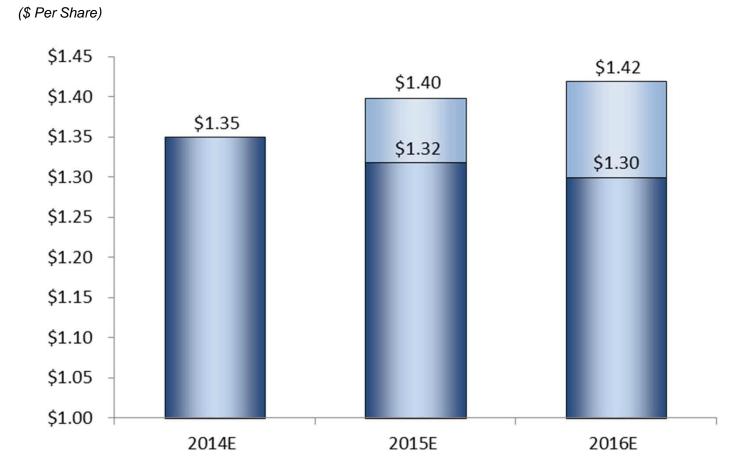
(2)

Figures based on assumed exchange rate of \$1.67 / £ and the RIIO-ED1 business plan as filed on July 1, 2013. Attachment #2 to Response to LGE AG-1 Question No. 180

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### **U.K. Regulated Segment EPS from Ongoing Operations Projection**





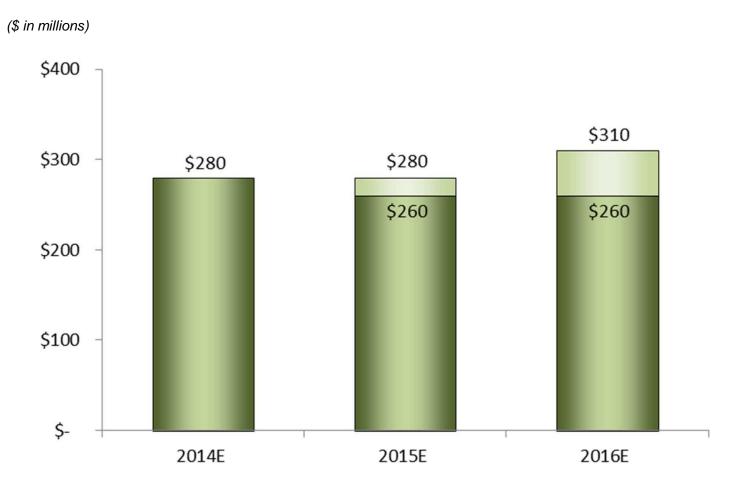
Note: Assumes foreign currency exchange rate of \$1.67/£ for any unhedged projection.

See Appendix for the reconciliation of earnings from ongoing operations to reported earnings. Attachment #2 to Response to LGE AG-1 Question No. 180

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# U.K. Regulated Segment Cash Repatriation Projection

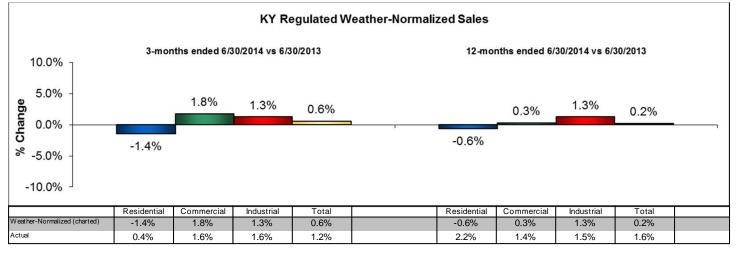


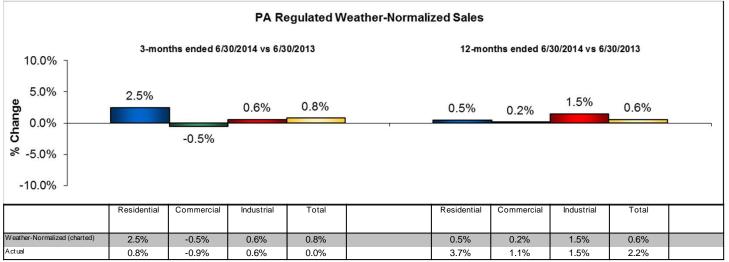


Note: Assumes foreign currency exchange rate of \$1.67/£ for any unhedged projection. Attachment #2 to Response to LGE AG-1 Question No. 180 Page 331 of 450

### **Regulated Volume Variances**







Note: Total includes Residential, Commercial and Industrial customer classes as well as "Other", which is not depicted on the charts above. **Attachment #2 to Response to LGE AG-1 Question No. 180** 

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### **Energy Supply Hedge Update**



	<u>2014</u>	<u>2015</u>
Baseload		
Expected Generation <sup>(1)</sup> (Million MWhs)	49.4	47.8
East	42.3	43.5
West	7.1	4.3
Current Hedges (%)	97-99%	69-71%
East	97-99%	69-71%
West	95-97%	73-75%
Average Hedged Price (Energy Only) (\$/MWh) <sup>(2)</sup>		
East	\$39-41	\$39-40
West	\$38-40	\$41-42
Current Coal Hedges (%)	100%	82%
East	100%	78%
West	100%	92%
Average Consumed Coal Price (Delivered \$/Ton)		
East	\$76-78	\$72-76
West	\$27-30	\$26-33
Intermediate/Peaking		
Expected Generation <sup>(1)</sup> (Million MWhs)	9.7	8.5
Current Hedges (%)	84%	14%

Capacity revenues are expected to be \$560 and \$505 million for 2014 and 2015 respectively.

Note: As of June 30, 2014

\_ \_ \_ \_ \_ \_ \_ \_ \_

Includes PPL Montana's hydroelectric facilities through the 3<sup>rd</sup> quarter of 2014. On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is not expected to close before the fourth quarter of 2014.

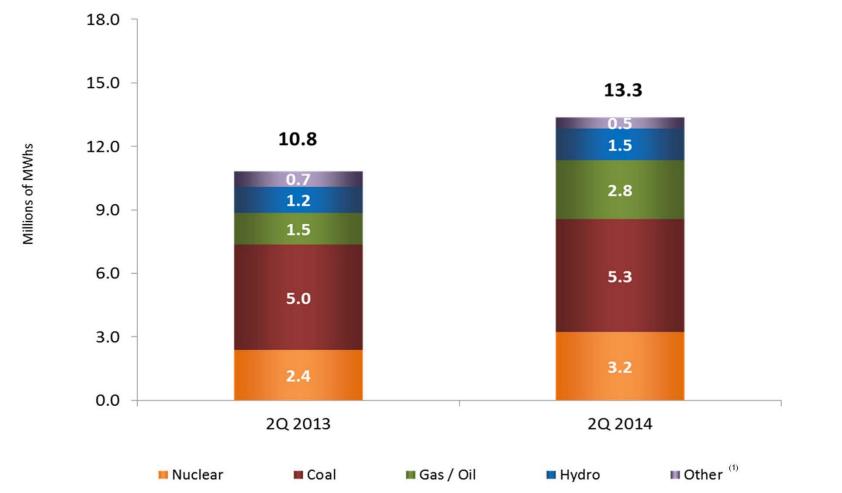
(1) Represents expected sales of Supply segment based on current business plan assumptions.

(2) The 2015 ranges of average energy prices for existing hedges were estimated by determining the impact on the existing collars resulting from 2015 power prices at the 5th and 95th percentile confidence levels.

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### **Competitive Generation Overview**





Note: Includes owned and contracted generation. As of June 30, 2014

(1) Other includes PPAs, renewables and NUGS.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 334 of 450

### **Market Prices**



	Balance of 2014	2015
ELECTRIC	\$55	\$52
РЈМ		
On-Peak		
Off-Peak	\$35	\$34
ATC <sup>(1)</sup>	\$44	\$42
<i>Mid-Columbia</i> On-Peak	\$48	\$40
Off-Peak	\$36	\$29
ATC <sup>(1)</sup>	\$43	\$36
GAS <sup>(2)</sup>	\$4.46	\$4.22
NYMEX		
ТЕТСО МЗ	\$3.66	\$4.25
PJM MARKET	15.0	12.2
HEAT RATE <sup>(3)</sup> CAPACITY PRICES (Per MWD)	\$173.85	\$154.56
EQA	88%	89%

(1) 24-hour average.

(2) NYMEX and TETCO M3 forward gas prices on 6/30/2014.

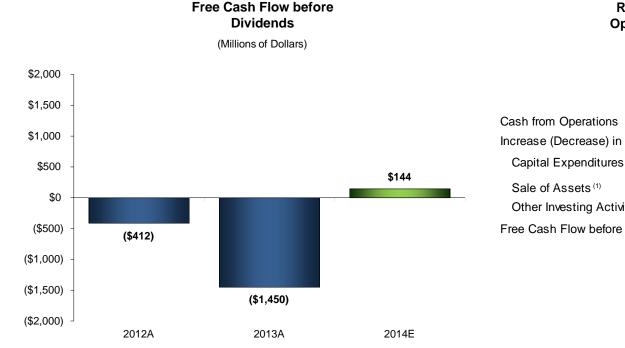
(3) Market Heat Rate = PJM on-peak power price divided by TETCO M3 gas price.

Attachment #2 to Response to LGE AG-1 Question No. 180

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### **Free Cash Flow before Dividends**





#### Reconciliation of Cash from Operations to Free Cash Flow before Dividends

(Millions of dollars)

	2012A	2013A	2014E
ash from Operations	\$ 2,764	\$ 2,857	\$ 3,161
ncrease (Decrease) in cash due to:			
Capital Expenditures	(3,176)	(4,307)	(4,032)
Sale of Assets <sup>(1)</sup>			895
Other Investing Activities - Net			120
ree Cash Flow before Dividends	\$ (412)	\$ (1,450)	\$ 144

Note: Free Cash Flow forecast updated on an annual basis.

(1) 2014E reflects anticipated proceeds from pending sale of Montana hydro facilities, which currently is not expected to close before the fourth quarter of 2014. Attachment #2 to Response to LGE AG-1 Question No. 180

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 336 of 450

### **Debt Maturities**



	2014	2015	2016	2017	2018
PPL Capital Funding	\$0	\$0	\$0	\$0	\$250
LG&E and KU Energy (Holding Co LKE)	0	400	0	0	0
Louisville Gas & Electric	0	250	0	0	0
Kentucky Utilities	0	250	0	0	0
PPL Electric Utilities	0	100	0	0	0
PPL Energy Supply	302	534 <sup>(1)</sup>	354	4	403
WPD	0	0	460	100	0
Total	\$302	\$1,534	\$814	\$104	\$653

Note: As of June 30, 2014

(1) This amount includes \$81 million of Pennsylvania Economic Development Financing Authority bonds due 2037 and \$150 million of Pennsylvania Economic Development Financing Authority bonds due 2038 that may be put by the holders in September 2015. This amount also includes \$300 million of REset Put Securities due 2035 that are required to be put by the holders in October 2015.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 337 of 450 Arbough

### **Liquidity Profile**



		Expiration	Total Capacity	Letters of Credit & Commercial Paper	Drawn	Unused Capacity
Institution	Facility	Date	(Millions)	Issued (Millions)	(Millions)	(Millions)
PPL Capital Funding <sup>(1)</sup>	Syndicated Credit Facility	Nov-2018	\$300	\$0	\$0	\$300
	Bilateral Credit Facility	Mar-2015	150	11	0	139
			\$450	\$11	\$0	\$439
PPL Energy Supply <sup>(3)</sup>	Syndicated Credit Facility	Nov-2017	\$3,000	\$264	\$175	\$2,561
	Letter of Credit Facility	Mar-2015	150	143	0	7
	Uncommitted Credit Facilities		175	77	0	98
			\$3,325	\$484	\$175	\$2,666
PPL Electric Utilities	Syndicated Credit Facility	Oct-2017 (2)	\$300	\$1	\$0	\$299
LG&E and KU Energy (LKE)	Syndicated Credit Facility	Oct-2018	\$75	\$0	\$75	\$0
Louisville Gas & Electric	Syndicated Credit Facility	Nov-2017 <sup>(2)</sup>	\$500	\$70	\$0	\$430
Kentucky Utilities	Syndicated Credit Facility	Nov-2017 <sup>(2)</sup>	\$400	\$175	\$0	\$225
	Letter of Credit Facility	May-2016	198	198	0	0
			\$598	\$373	\$0	\$225
WPD	PPL WW Syndicated Credit Facility	Dec-2016	£210	£0	£95	£115
	WPD (South West) Syndicated Credit Facility	Jan-2017 <sup>(2)</sup>	245	0	0	245
	WPD (East Midlands) Syndicated Credit Facility	Apr-2016 (2)	300	0	0	300
	WPD (West Midlands) Syndicated Credit Facility	Apr-2016 (2)	300	0	0	300
	Uncommitted Credit Facilities		105	5	0	100
Note: As of June 30, 2014			£1,160	£5	£95	£1,060

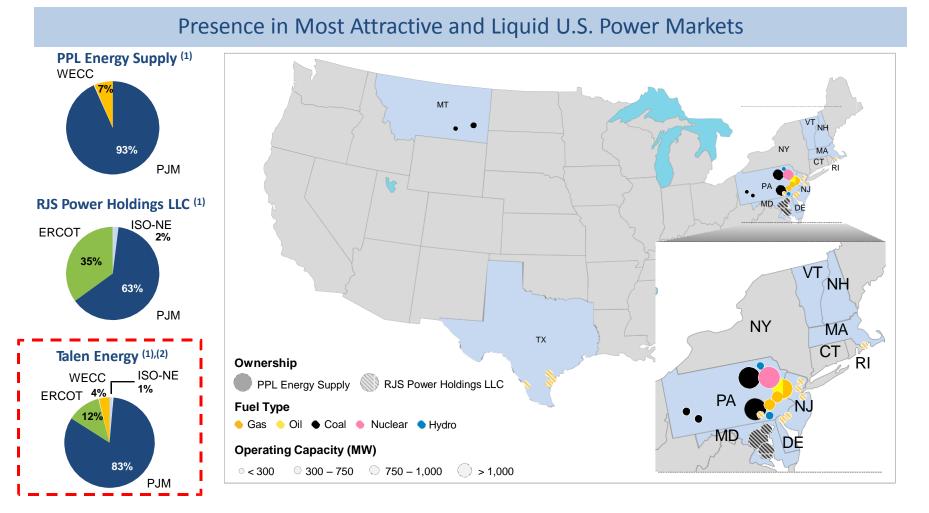
Credit facilities consist of a diverse bank group, with no bank and its affiliates providing an aggregate commitment of more than 10% of the total committed capacity for the domestic facilities and 13% of the total committed capacity for WPD's facilities.

- In July 2014, PPL Capital Funding entered into an additional \$300 million syndicated credit facility with an expiration date of July 2019. (1)
- (2) In July 2014, the existing syndicated credit facilities at Louisville Gas & Electric, Kentucky Utilities, WPD (South West), WPD (East Midlands), and WPD (West Midlands) were amended and extended to July 2019. The existing syndicated credit facility at PPL Electric Utilities was amended and extended to October 2018, with an automatic extension to July 2019 upon regulatory approval.
- As a result of the proposed spinoff transaction, PPL Energy Supply is in the process of syndicating a \$1.85 billion credit facility which is currently fully committed. This (3) syndicated credit facility will replace the existing \$3 billion PPL Energy Supply syndicated credit facility and will be effective upon closing of the spinoff transaction. Attachment #2 to Response to LGE AG-1 Question No. 180

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### **Talen Energy Market Presence**





(1) Based on percentage of generating capacity. Excludes 11 Montana hydro assets to be sold under a September 26, 2013 Purchase and Sale Agreement with NorthWestern Corporation.

(2) Does not account for any market mitigation that will be required to achieve regulatory approvals.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 339 of 450 Arbough

### **Talen Energy Asset Overview**



Asset	Location	Fuel Type	Ownership	Owned Capacity (MW)	COD	Region
Montour	PA	Coal	100%	1,505	1972 - 1973	PJM
Brunner Island	PA	Coal	100%	1,437	1961 - 1969	PJM
Keystone	PA	Coal	12%	210	1967 - 1968	PJM
Conemaugh	PA	Coal	16%	276	1970 - 1971	PJM
Martins Creek 3 & 4	PA	Natural Gas / Oil	100%	1,400 (Gas) / 1,700 (Oil)	1975 - 1977	PJM
Ironwood <sup>(a)</sup>	PA	Natural Gas	100%	660	2001	PJM
Lower Mt. Bethel Energy	PA	Natural Gas	100%	551	2004	PJM
Peakers	PA	Natural Gas / Oil	100%	354	1967 - 1973	PJM
Susquehanna	PA	Nuclear	90%	2,268	1983 - 1985	PJM
Eastern Hydro (3)(b)	PA	Hydro	100%	292	1910 - 1926	PJM
Montana Coal <sup>(4)</sup>	MT	Coal	25% (Colstrip) / 100%	677	1968 - 1986	WECC
			(J.E. Corette)			
Renewables	NH, NJ, PA, VT	Renewables	100%	65	Various	Various

(1) Excludes 11 Montana hydro assets to be sold under a September 26, 2013 Purchase and Sale Agreement with NorthWestern Corporation.

(2) Prior to any market mitigation that will be required to achieve regulatory approvals.

(3) Includes Holtwood and Wallenpaupack.

(4) Includes Colstrip and J.E. Corette plants.

(a) Included in market mitigation Option 1.

(b) Included in market mitigation Option 2.

### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 340 of 450 Arbough

### Talen Energy Asset Overview (cont'd)



			<b>RJS Power Ho</b>	oldings LLC	Assets <sup>(1)</sup>		
	Asset	Location	Fuel Type	Ownership	Ow ned Capacity (MW)	COD	Region
	Brandon Shores	MD	Coal	100%	1,273	1984 - 1991	PJM
Raven	H.A. Wagner	MD	Coal / Natural Gas / Oil	100%	976	1956 - 1972	PJM
Portfolio	C.P. Crane <sup>(b)</sup>	MD	Coal	100%	399	1961 -1967	PJM
	- Bayonne <sup>(a)(b)</sup>	NJ	Natural Gas / Oil	100%	171	1988	PJM
	Camden <sup>(a)(b)</sup>	NJ	Natural Gas / Oil	100%	151	1993	PJM
	Dartmouth	MA	Natural Gas / Oil	100%	89	1996	ISO-NE
Sapphire	Elmwood Park (a)(b)	NJ	Natural Gas / Oil	100%	71	1989	PJM
Portfolio	New ark Bay <sup>(a)(b)</sup>	NJ	Natural Gas / Oil	100%	129	1993	PJM
	Pedricktow n <sup>(a)(b)</sup>	NJ	Natural Gas / Oil	100%	131	1992	PJM
	York <sup>(a)(b)</sup>	PA	Natural Gas	100%	52	1989	PJM
	Barney Davis 1	TX	Natural Gas	100%	335	1974	ERCOT
	Barney Davis 2	ТХ	Natural Gas	100%	674	2010	ERCOT
Jade Portfolio	Nueces Bay 7	TX	Natural Gas	100%	678	2010	ERCOT
POLIDIIO	Laredo 4	TX	Natural Gas	100%	98	2008	ERCOT
	Laredo 5	TX	Natural Gas	100%	98	2008	ERCOT
	Total				5,325		

(1) Prior to any market mitigation that will be required to achieve regulatory approvals.

(a) Included in market mitigation Option 1.

(b) Included in market mitigation Option 2.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 341 of 450 Arbough

# Reconciliation of PPL's Forecast of Earnings from Ongoing Operations to Reported Earnings

#### (After-Tax) (Unaudited)

								NI NI	nare -	diluted)						
						2014 Mic	dpoin	t								
		U.K.	Ke	ntucky	Pen	nsylvania	S	upply	Co	rporate		Total	ŀ	High		Low
	Reg	gulated	Reg	gulated	Re	gulated			and	d Other			2	2014	2	2014
Earnings from Ongoing Operations	\$	1.35	\$	0.45	\$	0.39	\$	0.17	\$	(0.06)	\$	2.30	\$	2.40	\$	2.20
Special Items:								(0.24)				(0.24)		(0.24)		(0.24)
Adjusted energy-related economic activity, net																
Foreign currency-related economic hedges		(0.06)										(0.06)		(0.06)		(0.06)
Kerr Dam Project impairment								(0.02)				(0.02)		(0.02)		(0.02)
Spinoff of PPL Energy Supply:										( )		()		<i>(</i> )		()
Change in tax valuation allowances										(0.07)		(0.07)		(0.07)		(0.07)
Transaction costs										(0.01)		(0.01)		(0.01)		(0.01)
Other:																
Change in WPD line loss accrual		(0.08)										(0.08)		(0.08)		(0.08)
Separation benefits								(0.02)				(0.02)		(0.02)		(0.02)
Total Special Items		(0.14)					. —	(0.28)		(0.08)		(0.50)		<u>(0.50)</u>		(0.50)
Reported Earnings	<u>\$</u>	1.21	<u>\$</u>	0.45	<u>\$</u>	0.39	<u>\$</u>	<u>(0.11)</u>	<u>\$</u>	<u>(0.14)</u>	<u>\$</u>	1.80	<u>\$</u>	1.90	<u>\$</u>	1.70

						Forecast	(per	share - d	ilutec	ł)				
						2	015	Midpoint						
	_ι	J.K.	Ker	ntucky	Penr	nsylvania	Сс	orporate				High		Low
	Regulated Regulated and Other Total 2015 2015												2015	
Earnings from Ongoing Operations Special Items:	\$	1.36	\$	0.48	\$	0.39	\$	(0.08)	\$	2.15	\$	2.25	\$	2.05
Total Special Items														
Reported Earnings	\$	1.36	\$	0.48	\$	0.39	\$	(0.08)	\$	2.15	\$	2.25	\$	2.05

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 342 of 450

### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax)

(Unaudited)

Year-to-Date December 31, 2013	(per share - diluted) (a)													
		U.K.	Ke	entucky	Penr	nsylvania			Co	rporate				
	Re	gulated	Regulated		Regulated		Supply		and Other		<u> </u>	otal		
Earnings from Ongoing Operations	\$	1.32	\$	0.48	\$	0.31	\$	0.39	\$	(0.05)	\$	2.45		
Special Items:														
Adjusted energy-related economic activity, net								(0.11)				(0.11)		
Foreign currency-related economic hedges		(0.03)										(0.03)		
Corette asset impairment								(0.06)				(0.06)		
WPD Midlands acquisition-related adjustments:												. ,		
Separation benefits		(0.01)										(0.01)		
Other acquisition-related adjustments		0.01										0.01		
Other:														
Change in tax accounting method related to repairs								(0.01)				(0.01)		
Windfall tax litigation		0.06										0.06		
Change in WPD line loss accrual		(0.05)										(0.05)		
Change in U.K. tax rate		0.13						(0.62)				0.13		
Loss on Colstrip lease termination to facilitate the sale														
of Montana hydro assets												(0.62)		
Total Special Items		0.11						(0.80)				(0.69)		
Reported Earnings	\$	1.43	\$	0.48	\$	0.31	\$	(0.41)	\$	(0.05)	\$	1.76		

Year-to-Date December 31, 2012			(per share	e - dilu	uted)		
	U.K. gulated	entucky gulated	nsylvania gulated	S	upply		Total
Earnings from Ongoing Operations Special Items:	\$ 1.19	\$ 0.33	\$ 0.22	\$	0.68	\$	2.42
Adjusted energy-related economic activity, net					0.07		0.07
Foreign currency-related economic hedges Impairments:	(0.06)						(0.06)
Other asset impairments	(0.02)	(0.03)					(0.03)
Acquisition-related adjustments:							
WPD Midlands							
Separation benefits							(0.02)
LKE Net operating loss carryforward and other tax-related adjustments		0.01					0.01
Other:							
LKE discontinued operations		(0.01)					(0.01)
Change in U.K. tax rate	0.13						0.13
Counterparty bankruptcy					(0.01)		(0.01)
Coal contract modification payments Change in WPD line loss accrual	 0.13	 	 		(0.03)		(0.03) 0.13
Total Special Items	 0.18	 (0.03)	 		0.03		0.18
Reported Earnings	\$ 1.37	\$ 0.30	\$ 0.22	\$	0.71	\$	2.60

(a) The "If-Converted Method" was applied to PPL's Equity Units beginning in the first quarter of 2013, resulting in \$44 million of interest charges (after-tax) being added back to earnings for the twelve months ended December 31, 2013, and approximately 53 million shares of PPL Common Stock being treated as outstanding. Both adjustments are only for purposes of calculating diluted earnings per share.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 343 of 450 Arbough

### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax) (Unaudited)

Year-to-Date December 31, 2011	(per share - diluted)													
		U.K.	Ke	ntucky	Pen	nsylvania								
	Reg	ulated (a)	Re	gulated	Re	gulated	S	Supply		Total				
Earnings from Ongoing Operations	\$	0.87	\$	0.40	\$	0.31	\$	1.15	\$	2.73				
Special Items:														
Adjusted energy-related economic activity, net								0.12		0.12				
Foreign currency-related economic hedges		0.01								0.01				
Impairments:														
Renewable energy credits								(0.01)		(0.01)				
Acquisition-related adjustments								. ,		. ,				
WPD Midlands														
2011 Bridge Facility costs		(0.05)								(0.05)				
Foreign currency loss on 2011 Bridge Facility		(0.07)								(0.07)				
Net hedge gains		0.07								0.07				
Hedge ineffectiveness		(0.02)								(0.02)				
U.K. stamp duty tax		(0.04)								(0.04)				
Separation benefits		(0.13)								(0.13)				
Other acquisition-related adjustments		(0.10)								(0.10)				
Other:		( )												
Montana hydroelectric litigation								0.08		0.08				
Litigation settlement-spent nuclear fuel storage								0.06		0.06				
Change in U.K. tax rate		0.12								0.12				
Windfall tax litigation		(0.07)								(0.07)				
Counterparty bankruptcy		( )						(0.01)		(0.01)				
Wholesale supply cost reimbursement								0.01		0.01				
Total Special Items		(0.28)						0.25		(0.03)				
Reported Earnings	\$	0.59	\$	0.40	\$	0.31	\$	1.40	\$	2.70				

(a) WPD Midlands' results are consolidated on a one-month lag, and include eight months of results in 2011, as the date of acquisition was April 1, 2011.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 344 of 450 Arbough

### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax) (Unaudited)

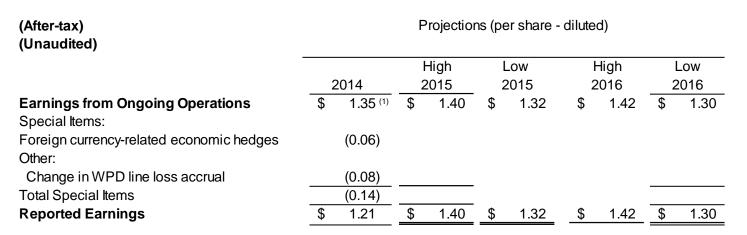
Year-to-Date December 31, 2010	(per share - diluted)										
	U.K. Kentucky Pennsylvania					 					
	Re	gulated	Regu	lated (a)	Re	gulated		Supply	Oth	er (b)	Total
Earnings from Ongoing Operations	\$	0.53	\$	0.06	\$	0.27	\$	2.27			\$ 3.13
Special Items:											
Adjusted energy-related economic activity, net								(0.27)			(0.27)
Sales of assets:								0.03			0.03
Maine hydroelectric generation business											
Impairments:											
Emission allowances								(0.02)			(0.02)
Acquisition-related adjustments:											
<u>LKE</u>											
Monetization of certain full-requirement sales contracts								(0.29)			(0.29)
Sale of certain non-core generation facilities								(0.14)			(0.14)
Discontinued cash flow hedges and ineffectiveness								(0.06)			(0.06)
Reduction of credit facility								(0.01)			(0.01)
2010 Bridge Facility costs									\$	(0.12)	(0.12)
Other acquisition-related adjustments										(0.05)	(0.05)
Other:											
Montana hydroelectric litigation								(0.08)			(0.08)
Change in U.K. tax rate		0.04									0.04
Windfall tax litigation		0.03									0.03
Health care reform - tax impact								(0.02)			(0.02)
Total Special Items		0.07						(0.86)		(0.17)	 (0.96)
Reported Earnings	\$	0.60	\$	0.06	\$	0.27	\$	1.41	\$	(0.17)	\$ 2.17

(a) Includes two months of results in 2010, as the acquisition date of LKE was November 1, 2010.

(b) Includes certain costs incurred prior to the November 1, 2010 acquisition of LKE.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 345 of 450 Arbough

### **Reconciliation of U.K. Regulated Segment Earnings from Ongoing Operations to Reported Earnings**



(1) Projected midpoint of Earnings from Ongoing Operations.

### **Forward-Looking Information Statement**



Statements contained in this presentation, including statements with respect to future earnings, cash flows, financing, regulation and corporate strategy are "forward-looking statements" within the meaning of the federal securities laws. Although PPL Corporation believes that the expectations and assumptions reflected in these forward-looking statements are reasonable, these statements are subject to a number of risks and uncertainties, and actual results may differ materially from the results discussed in the statements. The following are among the important factors that could cause actual results to differ materially from the forward-looking statements: market demand and prices for energy, capacity and fuel; weather conditions affecting customer energy usage and operating costs; competition in power markets; the effect of any business or industry restructuring; the profitability and liquidity of PPL Corporation and its subsidiaries; new accounting requirements or new interpretations or applications of existing requirements; operating performance of generating plants and other facilities; the length of scheduled and unscheduled outages at our generating plants; environmental conditions and requirements and the related costs of compliance, including environmental capital expenditures and emission allowance and other expenses; system conditions and operating costs; development of new projects, markets and technologies; performance of new ventures; asset or business acquisitions and dispositions; any impact of hurricanes or other severe weather on our business, including any impact on fuel prices; receipt of necessary government permits, approvals, rate relief and regulatory cost recovery; capital market conditions and decisions regarding capital structure; the impact of state, federal or foreign investigations applicable to PPL Corporation and its subsidiaries; the outcome of litigation against PPL Corporation and its subsidiaries; stock price performance; the market prices of equity securities and the impact on pension income and resultant cash funding requirements for defined benefit pension plans; the securities and credit ratings of PPL Corporation and its subsidiaries; political, regulatory or economic conditions in states, regions or countries where PPL Corporation or its subsidiaries conduct business, including any potential effects of threatened or actual terrorism or war or other hostilities; foreign exchange rates; new state, federal or foreign legislation, including new tax legislation; and the commitments and liabilities of PPL Corporation and its subsidiaries. Any such forward-looking statements should be considered in light of such important factors and in conjunction with PPL Corporation's Form 10-K and other reports on file with the Securities and Exchange Commission.

> Attachment #2 to Response to LGE AG-1 Question No. 180 Page 347 of 450 Arbough

# **Definitions of Non-GAAP Financial Measures**



"Earnings from ongoing operations," also referred to as "ongoing earnings," should not be considered as an alternative to reported earnings, or net income attributable to PPL shareowners, which is an indicator of operating performance determined in accordance with U.S. generally accepted accounting principles (GAAP). PPL believes that "earnings from ongoing operations," although a non-GAAP financial measure, is also useful and meaningful to investors because it provides management's view of PPL's fundamental earnings performance as another criterion in making investment decisions. PPL's management also uses "earnings from ongoing operations" in measuring certain corporate performance goals. Other companies may use different measures to present financial performance.

"Earnings from ongoing operations" is adjusted for the impact of special items. Special items include:

- Adjusted energy-related economic activity (as discussed below).
- Unrealized gains or losses on foreign currency-related economic hedges.
- Gains and losses on sales of assets not in the ordinary course of business.
- Impairment charges (including impairments of securities in the company's nuclear decommissioning trust funds).
- Workforce reduction and other restructuring effects.
- Acquisition and disposition-related adjustments.
- Other charges or credits that are, in management's view, not reflective of the company's ongoing operations.

Adjusted energy-related economic activity includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity also includes the ineffective portion of qualifying cash flow hedges, the monetization of certain full-requirement sales contracts and premium amortization associated with options. Unrealized gains and losses related to this activity are deferred, with the exception of the full-requirement sales contracts that were monetized, and included in earnings from ongoing operations over the delivery period of the item that was hedged or upon realization. Management believes that adjusting for such amounts provides a better matching of earnings from ongoing operations to the actual amounts settled for PPL's underlying hedged assets. Please refer to the Notes to the Consolidated Financial Statements and MD&A in PPL Corporation's periodic filings with the Securities and Exchange Commission for additional information on adjusted energy-related economic activity.

Free cash flow before dividends is derived by deducting capital expenditures, proceeds from the sale of certain assets and other investing activities-net, from cash flow from operations. Free cash flow before dividends should not be considered as an alternative to cash flow from operations, which is determined in accordance with GAAP. PPL believes that free cash flow before dividends, although a non-GAAP measure, is an important measure to both management and investors, as it is an indicator of the company's ability to sustain operations and growth without additional outside financing beyond the requirement to fund maturing debt obligations. Other companies may calculate free cash flow before dividends in a different manner.

### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 348 of 450 Arbough

### **Definitions of Non-GAAP Financial Measures**



PPL utilizes the following non-GAAP financial measures as indicators of performance for its businesses. 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 report their results of operations. Management believes these measures provide additional useful criteria to make investment decisions. These performance measures are used, in conjunction with other information, by senior management and PPL's Board of Directors to manage the operations, analyze actual results compared with budget and, in certain cases, to measure certain corporate financial goals used to determine variable compensation.

"Kentucky Gross Margins" is a single financial performance measure of the Kentucky Regulated segment's, LKE's, LG&E's and KU's electricity generation, transmission and distribution operations as well as LKE's and LG&E's distribution and sale of natural gas. In calculating this measure, fuel, energy purchases and certain variable costs of production (recorded as "Other operation and maintenance" on the Statements of Income) are deducted from revenues. In addition, certain other expenses, recorded as "Other operation and maintenance" and "Depreciation" on the Statements of Income, associated with approved cost recovery mechanisms are offset against the recovery of those expenses, which are included in revenues. These mechanisms allow for direct recovery of these expenses and, in some cases, returns on capital investments and performance incentives. As a result, this measure represents the net revenues from the electricity and gas operations.

"Pennsylvania Gross Delivery Margins" is a single financial performance measure of the Pennsylvania Regulated segment's and PPL Electric's electricity 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," which is primarily Act 129 costs, and "Taxes, other than income," which is primarily gross receipts tax. This performance measure includes PLR energy purchases by PPL Electric from PPL EnergyPlus, which are reflected in "PLR intersegment utility revenue (expense)." As a result, this measure represents the net revenues from the Pennsylvania Regulated segment's and PPL Electric's electricity delivery operations.

"Unregulated Gross Energy Margins" is a single financial performance measure of the Supply segment's and PPL Energy Supply's competitive energy activities, which are managed on a geographic basis. In calculating this measure, energy revenues, including operating revenues associated with certain businesses 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, recorded in "Taxes, other than income," and operating expenses associated with certain businesses classified as discontinued operations. This performance measure is relevant 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 fluctuations in unrealized gains and losses. Such factors could result in gains or losses being recorded in either "Unregulated wholesale energy", "Unregulated retail energy" 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)." "Unregulated Gross Energy Margins" excludes adjusted energy-related economic activity, which includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity includes the monetization of certain full-requirement sales contracts and premium amortization associated with certain divided in "Unregulated Gross Energy Margins" over the deliver

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Bank of America Merrill Lynch Power & Gas Leaders Conference Boston, MA September 16, 2014

# Cautionary Statements and Factors That May Affect Future Results



Any statements made in this presentation about future operating results or other future events are forward-looking statements under the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from such forward-looking statements. A discussion of factors that could cause actual results or events to vary is contained in the Appendix to this presentation and in the Company's SEC filings.

### **Commitment to Creating Shareholder Value**



Evolution of PPL										
2008	2009	2010	2011 20	12 201	.3 2014	Future				
·		2010 (1)	<b>2012</b> <sup>(2)</sup>		<b>2013</b> <sup>(3)</sup>	Pro-Forma PPL Corporation				
Market Cap (	Sbn)	\$12.8	\$16.4		\$18.8					
Enterprise Va	lue (\$bn)	\$17.2	\$35.1		\$37.8					
FY+1 P/E		10.6x	13.0x		13.7x					
Business Prof % Utility	ile <sup>(4)</sup>									
% Compe	titive Energy	73%	72%		84%	100%				
Regulatory As	set Base <sup>(5)</sup>	\$12.2	\$18.8		\$21.3	\$21.3 +				
\$bn)						5.3% CAGR from 2014 – 2018)				
Reg. Jurisdicti	ons	KY, PA, UK	KY, PA, UK	К	Y, PA, UK	KY, PA, UK				
JTY P/E Mult	iple <sup>(6)</sup>	~12.4x	~14.1x		~15.1x	~16.3x <sup>(7)</sup>				

Source: FactSet, Company Filings.

(1) As of December 31, 2010.

(2) As of December 31, 2012.

(3) As of December 31, 2013.

(4) Proportion of earnings from ongoing operations.

- (5) Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD.
- (6) Based on PHLX UTY Index TTM multiples.

(7) As of June 05, 2014.

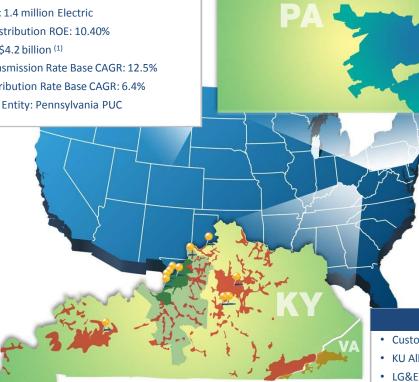
### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 352 of 450 Arbough

### **PPL Overview**



#### **PPL Electric Utilities**

- Customers: 1.4 million Electric
- Allowed Distribution ROE: 10.40%
- Rate Base: \$4.2 billion <sup>(1)</sup>
- 5-Year Transmission Rate Base CAGR: 12.5%
- 5-Year Distribution Rate Base CAGR: 6.4%
- Regulatory Entity: Pennsylvania PUC





#### **U.K. Delivery**

- Customers: 7.8 million Electric
- Rate Base: \$9.5 billion <sup>(1),(2)</sup>
- 5-Year Rate Base CAGR: 5.9%
- Regulatory Entity: Ofgem

#### **Kentucky Utilities**

- Customers: 0.9 million Electric; 0.3 million Natural Gas
- KU Allowed ROE: 10.25% (KY), 10.00% (VA)
- LG&E Allowed ROE: 10.25%
- Rate Base: \$7.6 billion (1),(2)
- 5-Year Rate Base CAGR: 5.1%
- Regulated Capacity: 8.1 GW
- Regulatory Entities: Kentucky PSC, Virginia SCC

Year-end Rate Base as of December 31, 2013. (1)

(2)

Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD. Attachment #2 to Response to LGE AG-1 Question No. 180

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# **PPL Corporation Investment Highlights**



- 100% rate-regulated business model provides earnings and dividend growth potential
  - Substantial projected growth in rate base: 6.3% CAGR from 2014-2018
  - Target EPS compound annual growth rate of at least 4%, excluding PPL Energy Supply<sup>(1)</sup>
  - Maintain current dividend level until PPL Energy Supply transaction is completed; intended growth thereafter
- Operates in premium regulatory jurisdictions that provide substantial opportunity for real-time recovery of capital investments
  - Approximately 75% of regulated capital expenditures earn returns subject to minimal or no regulatory lag
- Strong management team with track record of execution
  - U.K. team best-in-class among U.K. peers
  - PPL Electric Utilities, Kentucky Utilities and LG&E have earned a combined 37 J.D. Power awards for superior performance in reliability and customer service

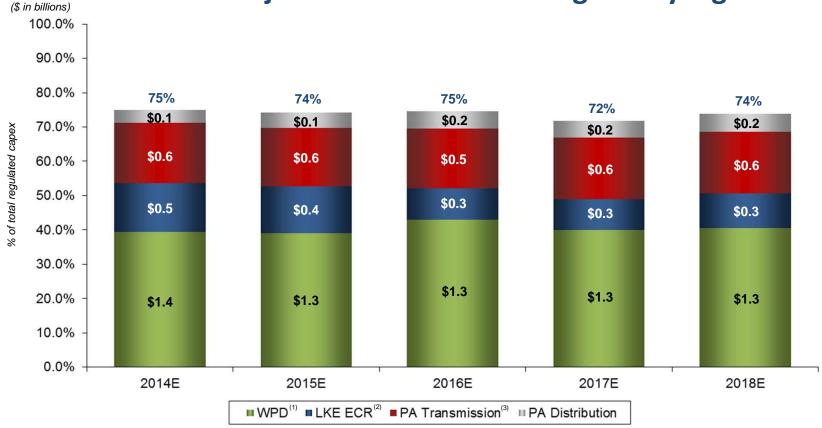
(1) Based on 2014 hypothetical midpoint of \$2.05.

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# Real-Time Recovery of Regulated Capex Spending



### Approximately 75% of regulated capital expenditures earn returns subject to minimal or no regulatory lag



(1) Figures based on assumed exchange rate of \$1.67 / £.

(2) Assumes 85% of total planned ECR spend as LKE expects between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

(3) Excludes projected capex related to proposed Compass Project.

### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 355 of 450



### **Increasing 2014 Ongoing Earnings Forecast**



Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

(1) 2015E assumes no contribution from PPL Energy Supply. However, PPL Energy Supply is expected to be part of PPL Corporation's consolidated earnings for a portion of 2015 based on an expected closing date of Q1 or Q2 2015.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 356 of 450

# **PPL Energy Supply Transaction Overview**



- PPL Energy Supply, LLC ("PPL Energy Supply") will be spun off from PPL Corporation ("PPL") and combined with Riverstone's power generation business ("RJS Power Holdings LLC") to form Talen Energy Corporation ("Talen Energy")
- Creates a highly competitive 15 GW IPP with attractive assets in the right markets
- With a strong balance sheet and continuing Riverstone involvement, Talen Energy is well positioned to deliver best-in-class growth and shareholder returns
- PPL's shareholders will own 65% of Talen Energy with Riverstone owning 35%
  - PPL will have no ongoing ownership interest, control or affiliation <sup>(1)</sup>
- Paul Farr has been named President of PPL Energy Supply and will become President and CEO of Talen Energy at closing
  - Vince Sorgi, previously Vice President and Controller, PPL Corporation, has been named Senior Vice President and CFO of PPL Corporation
  - Jeremy McGuire, currently Vice President Strategic Development, will become CFO of Talen Energy at closing

(1) Other than under certain limited contracts such as a Transition Services Agreement and ongoing arms-length commercial arrangements. Attachment #2 to Response to LGE AG-1 Question No. 180

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# Talen Transaction: Activities Since June 9<sup>th</sup> Announcement



- Talen credit facility syndication process
  - \$1.85 billion 5-year 1<sup>st</sup> lien revolving credit facility
  - Facility is fully committed and will be available upon transaction close
- RJS Power Holdings bond offering
  - Riverstone formed RJS Power Holdings LLC as a holding company to consolidate the generation portfolios being contributed to Talen
  - Executed a \$1.25 billion bond offering to refinance portfolio-level debt
  - RJS bonds will "travel" to Talen upon the merger of RJS Power Holdings with and into PPL Energy Supply, LLC at or after closing
  - 5-year maturity, 5.125% coupon subject to 50 bps step down if Talen achieves credit ratings of at least Ba2/BB- or Ba3/BB at time of merger
- Applications filed with FERC, NRC and PA PUC
  - DOJ to be filed in 3<sup>rd</sup> or 4<sup>th</sup> quarter
- On target with projected cost savings and synergies

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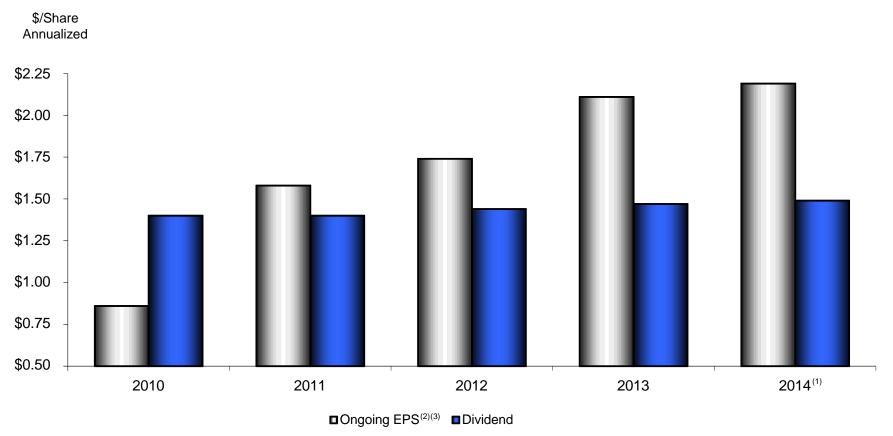
# Appendix

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A predominantly rate-regulated business mix provides strong support for current dividend and a platform for future growth



(1) Based on mid-point of forecast. Annualized dividend based on 2/6/2014 announced increase. Actual dividends to be determined by Board of Directors.

(2) From only regulated segments.

(3) See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

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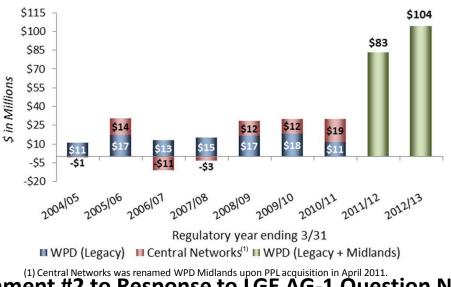
# U.K. Regulated Segment Investment Highlights



- Highly attractive rate-regulated business
  - Regulator-approved multi-year forward-looking revenues based on future business plan, including capital expenditures and O&M plus adjustments for inflation
  - Real-time return of and return on capital investment no lag
  - No volumetric risk
  - Additional incentives for operational efficiency and high-quality service
- Best-in-class management team with track record of delivering results
   United Kingdom Delivery Territories: Top performing electricity distribution business in the U.K.



• WPD has earned about \$300 million in annual performance awards over the past 9 regulatory years



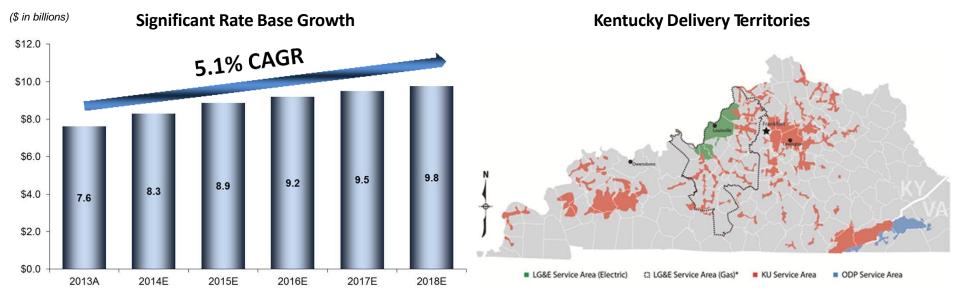
Attachment #2 to Response to LGE AG-1 Question No. 180

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# Kentucky Regulated Segment Investment Highlights



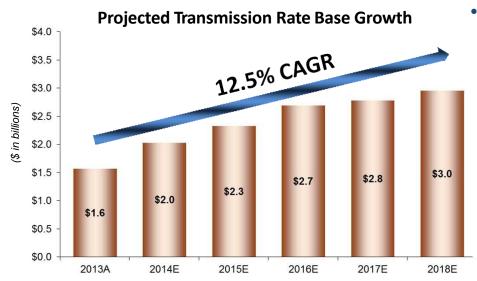
- Efficient, well-run utilities focused on safety, reliability and customer service
- Constructive regulatory environment that provides a timely return on a substantial amount of planned capex over the next 5 years
  - Environmental Cost Recovery (ECR): ~\$2.3 billion estimated spend on projects approved by the KPSC with a 10.25% ROE virtually no regulatory lag
  - Other supportive recovery mechanisms include Construction Work In Progress, Fuel Adjustment Clause, Gas Supply Clause Adjustment and Demand Side Management recovery



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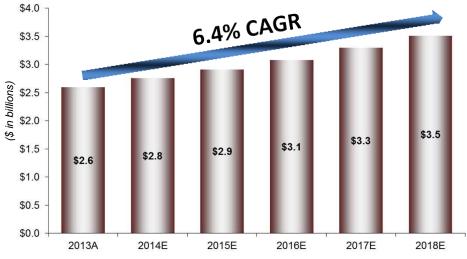
# Pennsylvania Regulated Segment Investment Highlights





- Reliability initiatives drive distribution rate base growth at a projected CAGR of over 6% through 2018
- Act 11 Alternative ratemaking legislation provides for more timely recovery of about \$800 million in distribution plant costs that improve and maintain safety and reliability over 5 years

- Significant growth in transmission portion of business which earns a favorable rate of return on a near real-time basis
  - CAGR of 12.5% in transmission rate base through 2018 driven by initiatives to improve aging infrastructure
  - ROE of 11.68% earned through FERC Formula Rate Mechanism
  - ROE of 12.93% and return on CWIP for \$630 million Susquehanna-Roseland project
  - Return on CWIP for most of \$335 million Northeast Pocono Reliability project

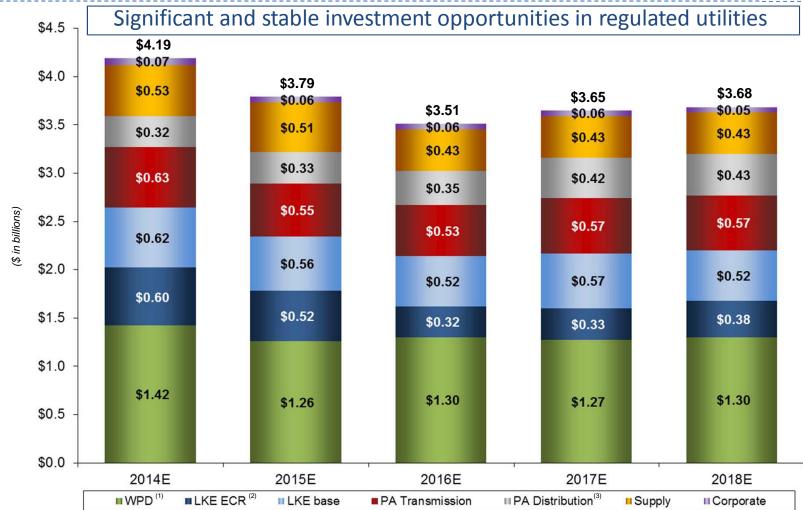


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#### Projected Distribution Rate Base Growth

### **Projected Capital Expenditures**





(1) Figures based on assumed exchange rate of \$1.67 / £.

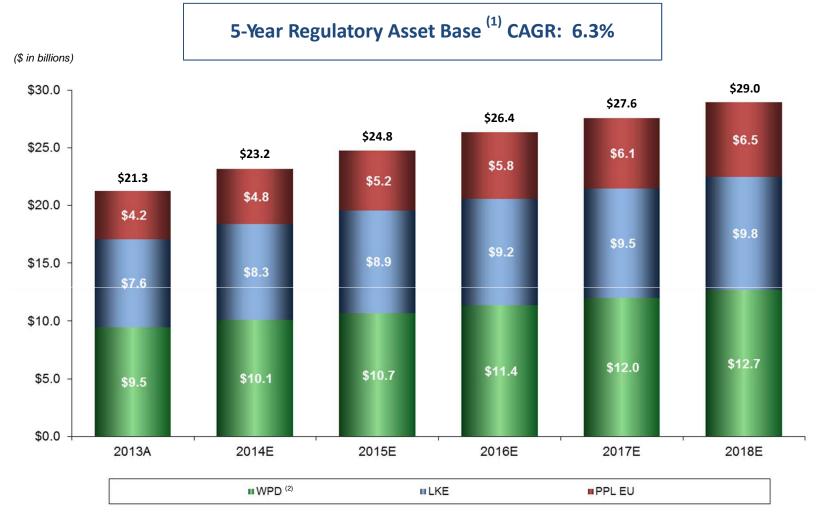
(2) Expect between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

(3) Excludes projected capex related to proposed Compass Project.

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#### **Projected Regulated Rate Base Growth**





(1) Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD.

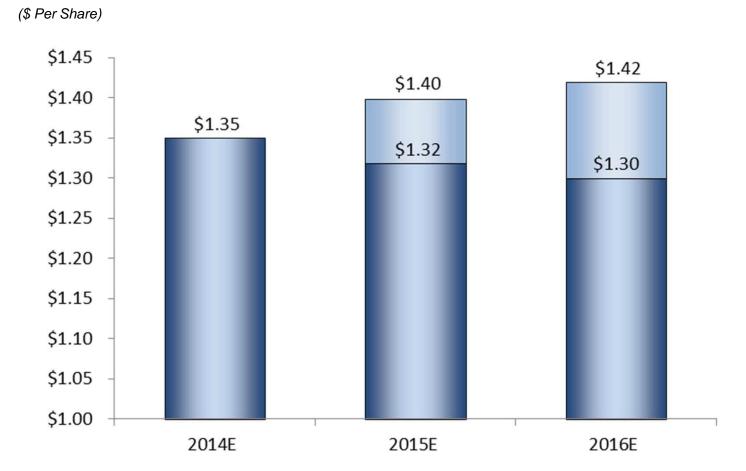
(2)

Figures based on assumed exchange rate of \$1.67 / £ and the RIIO-ED1 business plan as filed on July 1, 2013. Attachment #2 to Response to LGE AG-1 Question No. 180

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### **U.K. Regulated Segment EPS from Ongoing Operations Projection**





Note: Assumes foreign currency exchange rate of \$1.67/£ for any unhedged projection.

See Appendix for the reconciliation of earnings from ongoing operations to reported earnings. Attachment #2 to Response to LGE AG-1 Question No. 180

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# U.K. Regulated Segment Cash Repatriation Projection

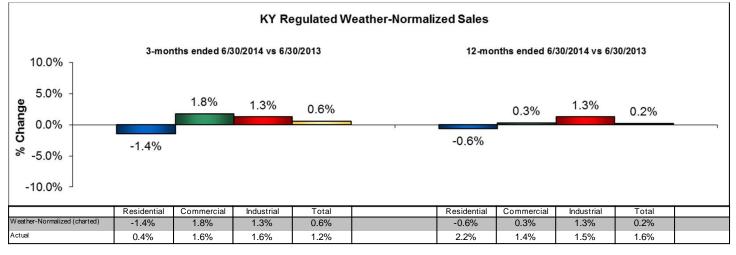


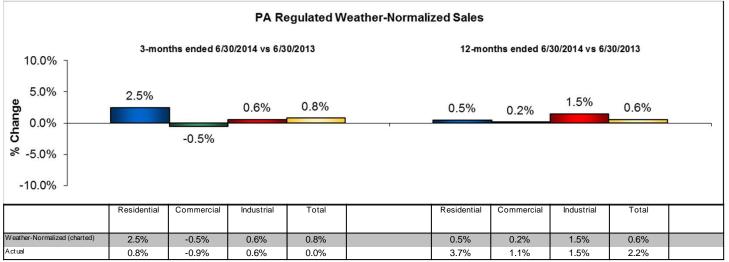


Note: Assumes foreign currency exchange rate of \$1.67/£ for any unhedged projection. Attachment #2 to Response to LGE AG-1 Question No. 180 Page 367 of 450

#### **Regulated Volume Variances**







Note: Total includes Residential, Commercial and Industrial customer classes as well as "Other", which is not depicted on the charts above. **Attachment #2 to Response to LGE AG-1 Question No. 180** 

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#### **Energy Supply Hedge Update**



	<u>2014</u>	<u>2015</u>
Baseload		
Expected Generation <sup>(1)</sup> (Million MWhs)	49.4	47.8
East	42.3	43.5
West	7.1	4.3
Current Hedges (%)	97-99%	69-71%
East	97-99%	69-71%
West	95-97%	73-75%
Average Hedged Price (Energy Only) (\$/MWh) <sup>(2)</sup>		
East	\$39-41	\$39-4
West	\$38-40	\$41-42
Current Coal Hedges (%)	100%	82%
East	100%	78%
West	100%	92%
Average Consumed Coal Price (Delivered \$/Ton)		
East	\$76-78	\$72-7
West	\$27-30	\$26-33
Intermediate/Peaking		
Expected Generation <sup>(1)</sup> (Million MWhs)	9.7	8.5
Current Hedges (%)	84%	14%

Capacity revenues are expected to be \$560 and \$505 million for 2014 and 2015 respectively.

Note: As of June 30, 2014

Includes PPL Montana's hydroelectric facilities through the 3<sup>rd</sup> quarter of 2014. On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is not expected to close before the fourth quarter of 2014.

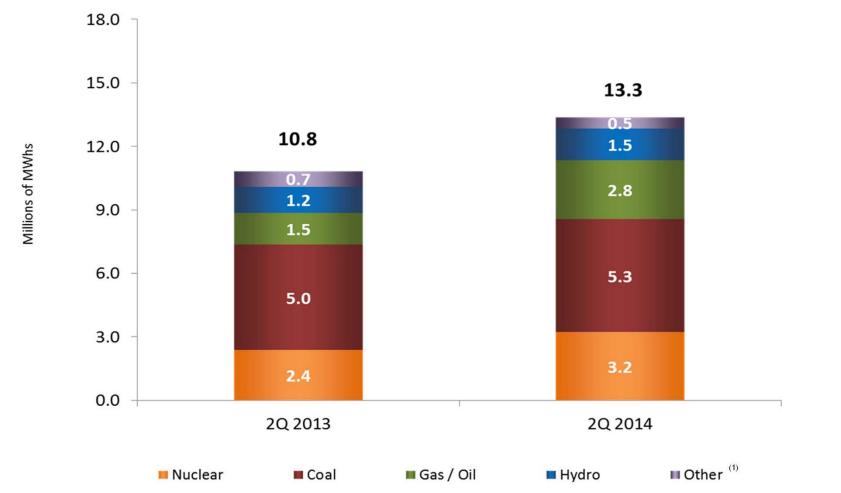
(1) Represents expected sales of Supply segment based on current business plan assumptions.

(2) The 2015 ranges of average energy prices for existing hedges were estimated by determining the impact on the existing collars resulting from 2015 power prices at the 5th and 95th percentile confidence levels.

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#### **Competitive Generation Overview**





Note: Includes owned and contracted generation. As of June 30, 2014

(1) Other includes PPAs, renewables and NUGS.

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#### **Market Prices**



	Balance of 2014	2015
ELECTRIC	\$55	\$52
РЈМ		
On-Peak		
Off-Peak	\$35	\$34
<b>AT C</b> <sup>(1)</sup>	\$44	\$42
<i>Mid-Columbia</i> On-Peak	\$48	\$40
Off-Peak	\$36	\$29
ATC <sup>(1)</sup>	\$43	\$36
GAS <sup>(2)</sup>	\$4.46	\$4.22
NYMEX		
ТЕТСО МЗ	\$3.66	\$4.25
PJM MARKET	15.0	12.2
HEAT RATE <sup>(3)</sup>		
CAPACITY PRICES (Per MWD)	\$173.85	\$154.56
EQA	88%	89%

(1) 24-hour average.

(2) NYMEX and TETCO M3 forward gas prices on 6/30/2014.

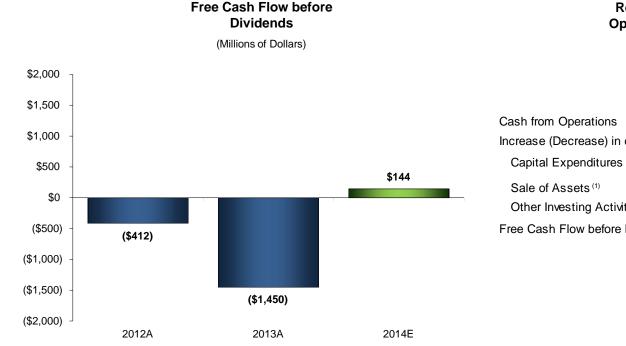
(3) Market Heat Rate = PJM on-peak power price divided by TETCO M3 gas price.

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#### **Free Cash Flow before Dividends**





#### Reconciliation of Cash from Operations to Free Cash Flow before Dividends

(Millions of dollars)

	2012A	2013A	2014E
Cash from Operations	\$ 2,764	\$ 2,857	\$ 3,161
ncrease (Decrease) in cash due to:			
Capital Expenditures	(3,176	6) (4,307)	(4,032)
Sale of Assets <sup>(1)</sup>			895
Other Investing Activities - Net			120
Free Cash Flow before Dividends	\$ (412	2) \$ (1,450)	\$ 144

Note: Free Cash Flow forecast updated on an annual basis.

(1) 2014E reflects anticipated proceeds from pending sale of Montana hydro facilities, which currently is not expected to close before the fourth quarter of 2014. Attachment #2 to Response to LGE AG-1 Question No. 180

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#### **Debt Maturities**



	2014	2015	2016	2017	2018
PPL Capital Funding	\$0	\$0	\$0	\$0	\$250
LG&E and KU Energy (Holding Co LKE)	0	400	0	0	0
Louisville Gas & Electric	0	250	0	0	0
Kentucky Utilities	0	250	0	0	0
PPL Electric Utilities	0	100	0	0	0
PPL Energy Supply	302	534 <sup>(1)</sup>	354	4	403
WPD	0	0	460	100	0
Total	\$302	\$1,534	\$814	\$104	\$653

Note: As of June 30, 2014

(1) This amount includes \$81 million of Pennsylvania Economic Development Financing Authority bonds due 2037 and \$150 million of Pennsylvania Economic Development Financing Authority bonds due 2038 that may be put by the holders in September 2015. This amount also includes \$300 million of REset Put Securities due 2035 that are required to be put by the holders in October 2015.

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### **Liquidity Profile**



		Expiration	Total Capacity	Letters of Credit & Commercial Paper	Drawn	Unused Capacity
Institution	Facility	Date	(Millions)	Issued (Millions)	(Millions)	(Millions)
PPL Capital Funding <sup>(1)</sup>	Syndicated Credit Facility	Nov-2018	\$300	\$0	\$0	\$300
	Bilateral Credit Facility	Mar-2015	150	11	0	139
			\$450	\$11	\$0	\$439
PPL Energy Supply <sup>(3)</sup>	Syndicated Credit Facility	Nov-2017	\$3,000	\$264	\$175	\$2,561
	Letter of Credit Facility	Mar-2015	150	143	0	7
	Uncommitted Credit Facilities		175	77	0	98
			\$3,325	\$484	\$175	\$2,666
PPL Electric Utilities	Syndicated Credit Facility	Oct-2017 (2)	\$300	\$1	\$0	\$299
LG&E and KU Energy (LKE)	Syndicated Credit Facility	Oct-2018	\$75	\$0	\$75	\$0
Louisville Gas & Electric	Syndicated Credit Facility	Nov-2017 <sup>(2)</sup>	\$500	\$70	\$0	\$430
Kentucky Utilities	Syndicated Credit Facility	Nov-2017 <sup>(2)</sup>	\$400	\$175	\$0	\$225
	Letter of Credit Facility	May-2016	198	198	0	0
			\$598	\$373	\$0	\$225
WPD	PPL WW Syndicated Credit Facility	Dec-2016	£210	£0	£95	£115
	WPD (South West) Syndicated Credit Facility	Jan-2017 (2)	245	0	0	245
	WPD (East Midlands) Syndicated Credit Facility	Apr-2016 <sup>(2)</sup>	300	0	0	300
	WPD (West Midlands) Syndicated Credit Facility	Apr-2016 (2)	300	0	0	300
	Uncommitted Credit Facilities		105	5	0	100
Note: As of June 30, 2014			£1,160	£5	£95	£1,060

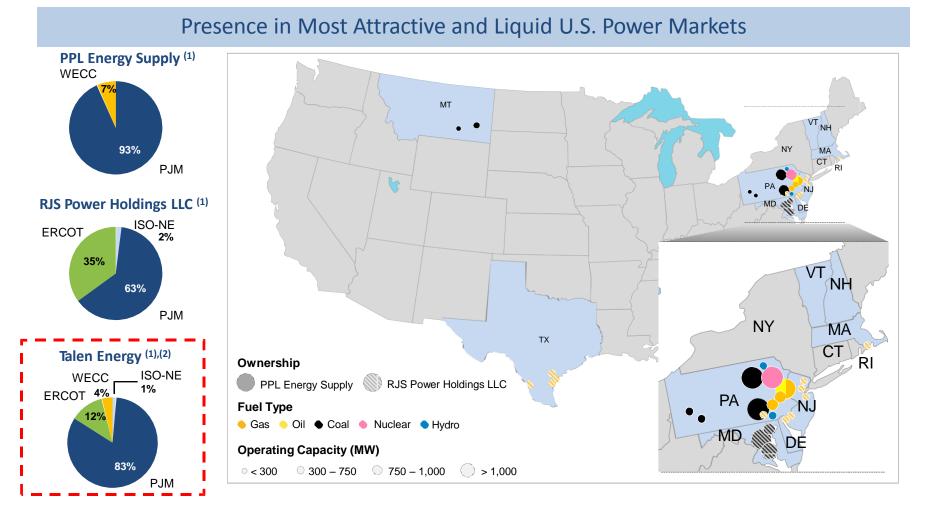
Credit facilities consist of a diverse bank group, with no bank and its affiliates providing an aggregate commitment of more than 10% of the total committed capacity for the domestic facilities and 13% of the total committed capacity for WPD's facilities.

- In July 2014, PPL Capital Funding entered into an additional \$300 million syndicated credit facility with an expiration date of July 2019. (1)
- (2) In July 2014, the existing syndicated credit facilities at Louisville Gas & Electric, Kentucky Utilities, WPD (South West), WPD (East Midlands), and WPD (West Midlands) were amended and extended to July 2019. The existing syndicated credit facility at PPL Electric Utilities was amended and extended to October 2018, with an automatic extension to July 2019 upon regulatory approval.
- As a result of the proposed spinoff transaction, PPL Energy Supply is in the process of syndicating a \$1.85 billion credit facility which is currently fully committed. This (3) syndicated credit facility will replace the existing \$3 billion PPL Energy Supply syndicated credit facility and will be effective upon closing of the spinoff transaction. Attachment #2 to Response to LGE AG-1 Question No. 180

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#### **Talen Energy Market Presence**





(1) Based on percentage of generating capacity. Excludes 11 Montana hydro assets to be sold under a September 26, 2013 Purchase and Sale Agreement with NorthWestern Corporation.

(2) Does not account for any market mitigation that will be required to achieve regulatory approvals.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 375 of 450 Arbough

#### **Talen Energy Asset Overview**



Asset	Location	Fuel Type	Ownership	Owned Capacity (MW)	COD	Region
Montour	PA	Coal	100%	1,505	1972 - 1973	PJM
Brunner Island	PA	Coal	100%	1,437	1961 - 1969	PJM
Keystone	PA	Coal	12%	210	1967 - 1968	PJM
Conemaugh	PA	Coal	16%	276	1970 - 1971	PJM
Martins Creek 3 & 4	PA	Natural Gas / Oil	100%	1,400 (Gas) / 1,700 (Oil)	1975 - 1977	PJM
Ironwood <sup>(a)</sup>	PA	Natural Gas	100%	660	2001	PJM
Lower Mt. Bethel Energy	PA	Natural Gas	100%	551	2004	PJM
Peakers	PA	Natural Gas / Oil	100%	354	1967 - 1973	PJM
Susquehanna	PA	Nuclear	90%	2,268	1983 - 1985	PJM
Eastern Hydro (3)(b)	PA	Hydro	100%	292	1910 - 1926	PJM
Montana Coal <sup>(4)</sup>	MT	Coal	25% (Colstrip) / 100%	677	1968 - 1986	WECC
			(J.E. Corette)			
Renewables	NH, NJ, PA, VT	Renewables	100%	65	Various	Various

(1) Excludes 11 Montana hydro assets to be sold under a September 26, 2013 Purchase and Sale Agreement with NorthWestern Corporation.

(2) Prior to any market mitigation that will be required to achieve regulatory approvals.

(3) Includes Holtwood and Wallenpaupack.

(4) Includes Colstrip and J.E. Corette plants.

(a) Included in market mitigation Option 1.

(b) Included in market mitigation Option 2.

#### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 376 of 450 Arbough

### Talen Energy Asset Overview (cont'd)



			<b>RJS Power Ho</b>	oldings LLC	Assets <sup>(1)</sup>		
	Asset	Location	Fuel Type	Ownership	Ow ned Capacity (MW)	COD	Region
	Brandon Shores	MD	Coal	100%	1,273	1984 - 1991	PJM
Raven	H.A. Wagner	MD	Coal / Natural Gas / Oil	100%	976	1956 - 1972	PJM
Portfolio	C.P. Crane <sup>(b)</sup>	MD	Coal	100%	399	1961 -1967	PJM
	- Bayonne <sup>(a)(b)</sup>	NJ	Natural Gas / Oil	100%	171	1988	PJM
	Camden <sup>(a) (b)</sup>	NJ	Natural Gas / Oil	100%	151	1993	PJM
	Dartmouth	MA	Natural Gas / Oil	100%	89	1996	ISO-NE
Sapphire	Elmw ood Park (a)(b)	NJ	Natural Gas / Oil	100%	71	1989	PJM
Portfolio	New ark Bay <sup>(a)(b)</sup>	NJ	Natural Gas / Oil	100%	129	1993	PJM
	Pedricktow n <sup>(a)(b)</sup>	NJ	Natural Gas / Oil	100%	131	1992	PJM
	York <sup>(a)(b)</sup>	PA	Natural Gas	100%	52	1989	PJM
	Barney Davis 1	ТХ	Natural Gas	100%	335	1974	ERCOT
	Barney Davis 2	ΤХ	Natural Gas	100%	674	2010	ERCOT
Jade Portfolio	Nueces Bay 7	ТХ	Natural Gas	100%	678	2010	ERCOT
POLIDIIO	Laredo 4	TX	Natural Gas	100%	98	2008	ERCOT
	Laredo 5	ТХ	Natural Gas	100%	98	2008	ERCOT
	Total				5,325		

(1) Prior to any market mitigation that will be required to achieve regulatory approvals.

(a) Included in market mitigation Option 1.

(b) Included in market mitigation Option 2.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 377 of 450 Arbough

### Reconciliation of PPL's Forecast of Earnings from Ongoing Operations to Reported Earnings **P**

#### (After-Tax) (Unaudited)

								N N	nare ·	- diluted)						
						2014 Mic	lpoin	t								
		U.K.	Ke	ntucky	Pen	nsylvania	S	upply		rporate		Total		High		Low
	Reg	gulated	Reg	gulated	Re	gulated			and	d Other			2	2014	2	2014
Earnings from Ongoing Operations	\$	1.35	\$	0.45	\$	0.39	\$	0.17	\$	(0.06)	\$	2.30	\$	2.40	\$	2.20
Special Items:								(0.24)				(0.24)		(0.24)		(0.24)
Adjusted energy-related economic activity, net																
Foreign currency-related economic hedges		(0.06)										(0.06)		(0.06)		(0.06)
Kerr Dam Project impairment								(0.02)				(0.02)		(0.02)		(0.02)
Spinoff of PPL Energy Supply:																
Change in tax valuation allowances										(0.07)		(0.07)		(0.07)		(0.07)
Transaction costs										(0.01)		(0.01)		(0.01)		(0.01)
Other:																
Change in WPD line loss accrual		(0.08)										(0.08)		(0.08)		(0.08)
Separation benefits								(0.02)				(0.02)		(0.02)		(0.02)
Total Special Items		(0.14)						<u>(0.28)</u>		<u>(0.08)</u>		<u>(0.50)</u>		<u>(0.50)</u>		(0.50)
Reported Earnings	<u>\$</u>	1.21	<u>\$</u>	0.45	\$	0.39	<u>\$</u>	(0.11)	<u>\$</u>	(0.14)	<u>\$</u>	1.80	<u>\$</u>	1.90	<u>\$</u>	1.70

						Forecast	(per	share - d	ilutec	d)				
						2	015 I	Midpoint						
	-ι	J.K.	Ken	tucky	Penn	sylvania	Со	orporate				High	l	Low
	Reg	ulated	Regu	lated	Reg	ulated	and	d Other	T	otal	2	2015	2	2015
Earnings from Ongoing Operations Special Items:	\$	1.36	\$	0.48	\$	0.39	\$	(0.08)	\$	2.15	\$	2.25	\$	2.05
Total Special Items							_						_	
Reported Earnings	\$	1.36	\$	0.48	\$	0.39	\$	(0.08)	\$	2.15	\$	2.25	\$	2.05

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 378 of 450

#### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax)

(Unaudited)

Year-to-Date December 31, 2013					(p	oer share	- dilute	ed) (a)				
		U.K.	Ke	entucky	Penr	nsylvania			Co	rporate		
	Re	Regulated		Regulated		Regulated		upply	and Other		<u> </u>	otal
Earnings from Ongoing Operations	\$	1.32	\$	0.48	\$	0.31	\$	0.39	\$	(0.05)	\$	2.45
Special Items:												
Adjusted energy-related economic activity, net								(0.11)				(0.11)
Foreign currency-related economic hedges		(0.03)										(0.03)
Corette asset impairment								(0.06)				(0.06)
WPD Midlands acquisition-related adjustments:												. ,
Separation benefits		(0.01)										(0.01)
Other acquisition-related adjustments		0.01										0.01
Other:												
Change in tax accounting method related to repairs								(0.01)				(0.01)
Windfall tax litigation		0.06										0.06
Change in WPD line loss accrual		(0.05)										(0.05)
Change in U.K. tax rate		0.13						(0.62)				0.13
Loss on Colstrip lease termination to facilitate the sale												
of Montana hydro assets												(0.62)
Total Special Items		0.11						(0.80)				(0.69)
Reported Earnings	\$	1.43	\$	0.48	\$	0.31	\$	(0.41)	\$	(0.05)	\$	1.76

Year-to-Date December 31, 2012			(per share	e - dilu	uted)		
	U.K. gulated	entucky gulated	nsylvania gulated	S	upply		Total
Earnings from Ongoing Operations Special Items:	\$ 1.19	\$ 0.33	\$ 0.22	\$	0.68	\$	2.42
Adjusted energy-related economic activity, net					0.07		0.07
Foreign currency-related economic hedges Impairments:	(0.06)						(0.06)
Other asset impairments	(0.02)	(0.03)					(0.03)
Acquisition-related adjustments:							
WPD Midlands							
Separation benefits							(0.02)
LKE		0.01					0.01
Net operating loss carryforward and other tax-related adjustments							
Other:							
LKE discontinued operations		(0.01)					(0.01)
Change in U.K. tax rate	0.13						0.13
Counterparty bankruptcy					(0.01)		(0.01)
Coal contract modification payments Change in WPD line loss accrual	0.13				(0.03)		(0.03) 0.13
Total Special Items	0.18	 (0.03)	 		0.03	 	0.18
Reported Earnings	\$ 1.37	\$ 0.30	\$ 0.22	\$	0.71	\$	2.60

(a) The "If-Converted Method" was applied to PPL's Equity Units beginning in the first quarter of 2013, resulting in \$44 million of interest charges (after-tax) being added back to earnings for the twelve months ended December 31, 2013, and approximately 53 million shares of PPL Common Stock being treated as outstanding. Both adjustments are only for purposes of calculating diluted earnings per share.

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### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax) (Unaudited)

<u>Year-to-Date December 31, 2011</u>	(per share - diluted)													
		U.K.	Ke	ntucky	Pen	nsylvania								
	Reg	ulated (a)	Re	gulated	Re	gulated	S	Supply		Total				
Earnings from Ongoing Operations	\$	0.87	\$	0.40	\$	0.31	\$	1.15	\$	2.73				
Special Items:														
Adjusted energy-related economic activity, net								0.12		0.12				
Foreign currency-related economic hedges		0.01								0.01				
Impairments:														
Renewable energy credits								(0.01)		(0.01)				
Acquisition-related adjustments								. ,		. ,				
WPD Midlands														
2011 Bridge Facility costs		(0.05)								(0.05)				
Foreign currency loss on 2011 Bridge Facility		(0.07)								(0.07)				
Net hedge gains		0.07								0.07				
Hedge ineffectiveness		(0.02)								(0.02)				
U.K. stamp duty tax		(0.04)								(0.04)				
Separation benefits		(0.13)								(0.13)				
Other acquisition-related adjustments		(0.10)								(0.10)				
Other:		( )												
Montana hydroelectric litigation								0.08		0.08				
Litigation settlement-spent nuclear fuel storage								0.06		0.06				
Change in U.K. tax rate		0.12								0.12				
Windfall tax litigation		(0.07)								(0.07)				
Counterparty bankruptcy		( )						(0.01)		(0.01)				
Wholesale supply cost reimbursement								0.01		0.01				
Total Special Items		(0.28)						0.25		(0.03)				
Reported Earnings	\$	0.59	\$	0.40	\$	0.31	\$	1.40	\$	2.70				

(a) WPD Midlands' results are consolidated on a one-month lag, and include eight months of results in 2011, as the date of acquisition was April 1, 2011.

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### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax) (Unaudited)

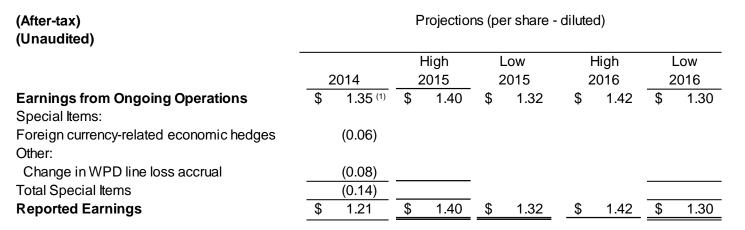
Year-to-Date December 31, 2010	(per share - diluted)										
	U.K. Kentucky Pennsylvania					 					
	Re	gulated	Regu	lated (a)	Re	gulated		Supply	Oth	er (b)	Total
Earnings from Ongoing Operations	\$	0.53	\$	0.06	\$	0.27	\$	2.27			\$ 3.13
Special Items:											
Adjusted energy-related economic activity, net								(0.27)			(0.27)
Sales of assets:								0.03			0.03
Maine hydroelectric generation business											
Impairments:											
Emission allowances								(0.02)			(0.02)
Acquisition-related adjustments:											
<u>LKE</u>											
Monetization of certain full-requirement sales contracts								(0.29)			(0.29)
Sale of certain non-core generation facilities								(0.14)			(0.14)
Discontinued cash flow hedges and ineffectiveness								(0.06)			(0.06)
Reduction of credit facility								(0.01)			(0.01)
2010 Bridge Facility costs									\$	(0.12)	(0.12)
Other acquisition-related adjustments										(0.05)	(0.05)
Other:											
Montana hydroelectric litigation								(0.08)			(0.08)
Change in U.K. tax rate		0.04									0.04
Windfall tax litigation		0.03									0.03
Health care reform - tax impact								(0.02)			(0.02)
Total Special Items		0.07						(0.86)		(0.17)	 (0.96)
Reported Earnings	\$	0.60	\$	0.06	\$	0.27	\$	1.41	\$	(0.17)	\$ 2.17

(a) Includes two months of results in 2010, as the acquisition date of LKE was November 1, 2010.

(b) Includes certain costs incurred prior to the November 1, 2010 acquisition of LKE.

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#### **Reconciliation of U.K. Regulated Segment Earnings from Ongoing Operations to Reported Earnings**



(1) Projected midpoint of Earnings from Ongoing Operations.

### **Forward-Looking Information Statement**



Statements contained in this presentation, including statements with respect to future earnings, cash flows, financing, regulation and corporate strategy are "forward-looking statements" within the meaning of the federal securities laws. Although PPL Corporation believes that the expectations and assumptions reflected in these forward-looking statements are reasonable, these statements are subject to a number of risks and uncertainties, and actual results may differ materially from the results discussed in the statements. The following are among the important factors that could cause actual results to differ materially from the forward-looking statements: market demand and prices for energy, capacity and fuel; weather conditions affecting customer energy usage and operating costs; competition in power markets; the effect of any business or industry restructuring; the profitability and liquidity of PPL Corporation and its subsidiaries; new accounting requirements or new interpretations or applications of existing requirements; operating performance of generating plants and other facilities; the length of scheduled and unscheduled outages at our generating plants; environmental conditions and requirements and the related costs of compliance, including environmental capital expenditures and emission allowance and other expenses; system conditions and operating costs; development of new projects, markets and technologies; performance of new ventures; asset or business acquisitions and dispositions; any impact of hurricanes or other severe weather on our business, including any impact on fuel prices; receipt of necessary government permits, approvals, rate relief and regulatory cost recovery; capital market conditions and decisions regarding capital structure; the impact of state, federal or foreign investigations applicable to PPL Corporation and its subsidiaries; the outcome of litigation against PPL Corporation and its subsidiaries; stock price performance; the market prices of equity securities and the impact on pension income and resultant cash funding requirements for defined benefit pension plans; the securities and credit ratings of PPL Corporation and its subsidiaries; political, regulatory or economic conditions in states, regions or countries where PPL Corporation or its subsidiaries conduct business, including any potential effects of threatened or actual terrorism or war or other hostilities; foreign exchange rates; new state, federal or foreign legislation, including new tax legislation; and the commitments and liabilities of PPL Corporation and its subsidiaries. Any such forward-looking statements should be considered in light of such important factors and in conjunction with PPL Corporation's Form 10-K and other reports on file with the Securities and Exchange Commission.

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# **Definitions of Non-GAAP Financial Measures**



"Earnings from ongoing operations," also referred to as "ongoing earnings," should not be considered as an alternative to reported earnings, or net income attributable to PPL shareowners, which is an indicator of operating performance determined in accordance with U.S. generally accepted accounting principles (GAAP). PPL believes that "earnings from ongoing operations," although a non-GAAP financial measure, is also useful and meaningful to investors because it provides management's view of PPL's fundamental earnings performance as another criterion in making investment decisions. PPL's management also uses "earnings from ongoing operations" in measuring certain corporate performance goals. Other companies may use different measures to present financial performance.

"Earnings from ongoing operations" is adjusted for the impact of special items. Special items include:

- Adjusted energy-related economic activity (as discussed below).
- Unrealized gains or losses on foreign currency-related economic hedges.
- Gains and losses on sales of assets not in the ordinary course of business.
- Impairment charges (including impairments of securities in the company's nuclear decommissioning trust funds).
- Workforce reduction and other restructuring effects.
- Acquisition and disposition-related adjustments.
- Other charges or credits that are, in management's view, not reflective of the company's ongoing operations.

Adjusted energy-related economic activity includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity also includes the ineffective portion of qualifying cash flow hedges, the monetization of certain full-requirement sales contracts and premium amortization associated with options. Unrealized gains and losses related to this activity are deferred, with the exception of the full-requirement sales contracts that were monetized, and included in earnings from ongoing operations over the delivery period of the item that was hedged or upon realization. Management believes that adjusting for such amounts provides a better matching of earnings from ongoing operations to the actual amounts settled for PPL's underlying hedged assets. Please refer to the Notes to the Consolidated Financial Statements and MD&A in PPL Corporation's periodic filings with the Securities and Exchange Commission for additional information on adjusted energy-related economic activity.

Free cash flow before dividends is derived by deducting capital expenditures, proceeds from the sale of certain assets and other investing activities-net, from cash flow from operations. Free cash flow before dividends should not be considered as an alternative to cash flow from operations, which is determined in accordance with GAAP. PPL believes that free cash flow before dividends, although a non-GAAP measure, is an important measure to both management and investors, as it is an indicator of the company's ability to sustain operations and growth without additional outside financing beyond the requirement to fund maturing debt obligations. Other companies may calculate free cash flow before dividends in a different manner.

#### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 384 of 450 Arbough

### **Definitions of Non-GAAP Financial Measures**



PPL utilizes the following non-GAAP financial measures as indicators of performance for its businesses. 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 report their results of operations. Management believes these measures provide additional useful criteria to make investment decisions. These performance measures are used, in conjunction with other information, by senior management and PPL's Board of Directors to manage the operations, analyze actual results compared with budget and, in certain cases, to measure certain corporate financial goals used to determine variable compensation.

"Kentucky Gross Margins" is a single financial performance measure of the Kentucky Regulated segment's, LKE's, LG&E's and KU's electricity generation, transmission and distribution operations as well as LKE's and LG&E's distribution and sale of natural gas. In calculating this measure, fuel, energy purchases and certain variable costs of production (recorded as "Other operation and maintenance" on the Statements of Income) are deducted from revenues. In addition, certain other expenses, recorded as "Other operation and maintenance" and "Depreciation" on the Statements of Income, associated with approved cost recovery mechanisms are offset against the recovery of those expenses, which are included in revenues. These mechanisms allow for direct recovery of these expenses and, in some cases, returns on capital investments and performance incentives. As a result, this measure represents the net revenues from the electricity and gas operations.

"Pennsylvania Gross Delivery Margins" is a single financial performance measure of the Pennsylvania Regulated segment's and PPL Electric's electricity 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," which is primarily Act 129 costs, and "Taxes, other than income," which is primarily gross receipts tax. This performance measure includes PLR energy purchases by PPL Electric from PPL EnergyPlus, which are reflected in "PLR intersegment utility revenue (expense)." As a result, this measure represents the net revenues from the Pennsylvania Regulated segment's and PPL Electric's electricity delivery operations.

"Unregulated Gross Energy Margins" is a single financial performance measure of the Supply segment's and PPL Energy Supply's competitive energy activities, which are managed on a geographic basis. In calculating this measure, energy revenues, including operating revenues associated with certain businesses 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, recorded in "Taxes, other than income," and operating expenses associated with certain businesses classified as discontinued operations. This performance measure is relevant 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 fluctuations in unrealized gains and losses. Such factors could result in gains or losses being recorded in either "Unregulated wholesale energy", "Unregulated retail energy" 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)." "Unregulated Gross Energy Margins" excludes adjusted energy-related economic activity, which includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity includes the monetization of certain full-requirement sales contracts and premium amortization associated with exercised, and included in "Unregulated Gross Energy Margins" over the

#### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 385 of 450 Arbough



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PPL Electric Utilities

Wolfe Research Power & Gas Leaders Conference

New York, NY September 17, 2014

# Cautionary Statements and Factors That May Affect Future Results



Any statements made in this presentation about future operating results or other future events are forward-looking statements under the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from such forward-looking statements. A discussion of factors that could cause actual results or events to vary is contained in the Appendix to this presentation and in the Company's SEC filings.

### **Commitment to Creating Shareholder Value**



Evolution of PPL										
2008	2009	2010	2011 20	12 201	.3 2014	Future				
·		2010 (1)	<b>2012</b> <sup>(2)</sup>		<b>2013</b> <sup>(3)</sup>	Pro-Forma PPL Corporation				
Market Cap (	Sbn)	\$12.8	\$16.4		\$18.8					
Enterprise Va	lue (\$bn)	\$17.2	\$35.1		\$37.8					
FY+1 P/E		10.6x	13.0x		13.7x					
Business Prof % Utility	ile <sup>(4)</sup>									
% Compe	titive Energy	73%	72%		84%	100%				
Regulatory As	set Base <sup>(5)</sup>	\$12.2	\$18.8		\$21.3	\$21.3 +				
\$bn)						5.3% CAGR from 2014 – 2018)				
Reg. Jurisdicti	ons	KY, PA, UK	KY, PA, UK	К	Y, PA, UK	KY, PA, UK				
JTY P/E Mult	iple <sup>(6)</sup>	~12.4x	~14.1x		~15.1x	~16.3x <sup>(7)</sup>				

Source: FactSet, Company Filings.

(1) As of December 31, 2010.

(2) As of December 31, 2012.

(3) As of December 31, 2013.

(4) Proportion of earnings from ongoing operations.

- (5) Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD.
- (6) Based on PHLX UTY Index TTM multiples.

(7) As of June 05, 2014.

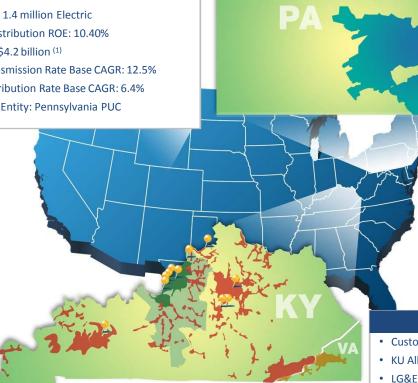
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#### **PPL Overview**



#### **PPL Electric Utilities**

- Customers: 1.4 million Electric
- Allowed Distribution ROE: 10.40%
- Rate Base: \$4.2 billion <sup>(1)</sup>
- 5-Year Transmission Rate Base CAGR: 12.5%
- 5-Year Distribution Rate Base CAGR: 6.4%
- Regulatory Entity: Pennsylvania PUC





#### **U.K. Delivery**

- Customers: 7.8 million Electric
- Rate Base: \$9.5 billion <sup>(1),(2)</sup>
- 5-Year Rate Base CAGR: 5.9%
- Regulatory Entity: Ofgem

#### **Kentucky Utilities**

- Customers: 0.9 million Electric; 0.3 million Natural Gas
- KU Allowed ROE: 10.25% (KY), 10.00% (VA)
- LG&E Allowed ROE: 10.25%
- Rate Base: \$7.6 billion (1),(2)
- 5-Year Rate Base CAGR: 5.1%
- Regulated Capacity: 8.1 GW
- Regulatory Entities: Kentucky PSC, Virginia SCC

Year-end Rate Base as of December 31, 2013. (1)

(2)

Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD. Attachment #2 to Response to LGE AG-1 Question No. 180

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# **PPL Corporation Investment Highlights**



- 100% rate-regulated business model provides earnings and dividend growth potential
  - Substantial projected growth in rate base: 6.3% CAGR from 2014-2018
  - Target EPS compound annual growth rate of at least 4%, excluding PPL Energy Supply<sup>(1)</sup>
  - Maintain current dividend level until PPL Energy Supply transaction is completed; intended growth thereafter
- Operates in premium regulatory jurisdictions that provide substantial opportunity for real-time recovery of capital investments
  - Approximately 75% of regulated capital expenditures earn returns subject to minimal or no regulatory lag
- Strong management team with track record of execution
  - U.K. team best-in-class among U.K. peers
  - PPL Electric Utilities, Kentucky Utilities and LG&E have earned a combined 37 J.D. Power awards for superior performance in reliability and customer service

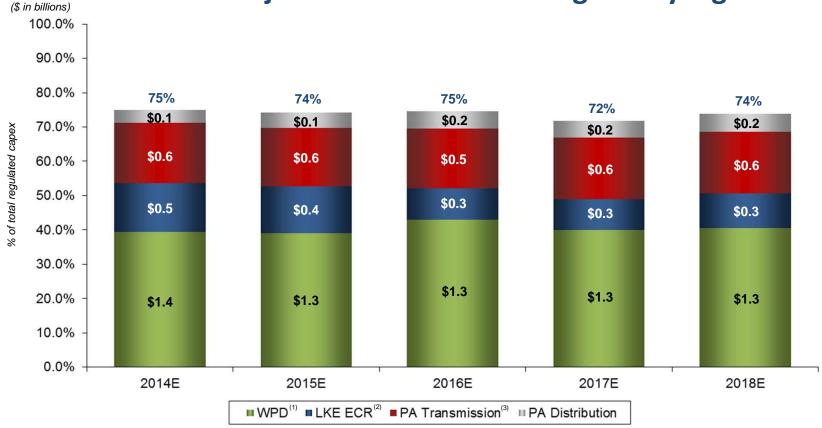
(1) Based on 2014 hypothetical midpoint of \$2.05.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 390 of 450 Arbough

# Real-Time Recovery of Regulated Capex Spending



#### Approximately 75% of regulated capital expenditures earn returns subject to minimal or no regulatory lag



(1) Figures based on assumed exchange rate of \$1.67 / £.

(2) Assumes 85% of total planned ECR spend as LKE expects between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

(3) Excludes projected capex related to proposed Compass Project.

#### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 391 of 450

# **PPL Energy Supply Transaction Overview**



- PPL Energy Supply, LLC ("PPL Energy Supply") will be spun off from PPL Corporation ("PPL") and combined with Riverstone's power generation business ("RJS Power Holdings LLC") to form Talen Energy Corporation ("Talen Energy")
- Creates a highly competitive 15 GW IPP with attractive assets in the right markets
- With a strong balance sheet and continuing Riverstone involvement, Talen Energy is well positioned to deliver best-in-class growth and shareholder returns
- PPL's shareholders will own 65% of Talen Energy with Riverstone owning 35%
  - PPL will have no ongoing ownership interest, control or affiliation <sup>(1)</sup>
- Paul Farr has been named President of PPL Energy Supply and will become President and CEO of Talen Energy at closing
  - Vince Sorgi, previously Vice President and Controller, PPL Corporation, has been named Senior Vice President and CFO of PPL Corporation
  - Jeremy McGuire, currently Vice President Strategic Development, will become CFO of Talen Energy at closing

(1) Other than under certain limited contracts such as a Transition Services Agreement and ongoing arms-length commercial arrangements. Attachment #2 to Response to LGE AG-1 Question No. 180

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# Talen Transaction: Activities Since June 9<sup>th</sup> Announcement



- Talen credit facility syndication process
  - \$1.85 billion 5-year 1<sup>st</sup> lien revolving credit facility
  - Facility is fully committed and will be available upon transaction close
- RJS Power Holdings bond offering
  - Riverstone formed RJS Power Holdings LLC as a holding company to consolidate the generation portfolios being contributed to Talen
  - Executed a \$1.25 billion bond offering to refinance portfolio-level debt
  - RJS bonds will "travel" to Talen upon the merger of RJS Power Holdings with and into PPL Energy Supply, LLC at or after closing
  - 5-year maturity, 5.125% coupon subject to 50 bps step down if Talen achieves credit ratings of at least Ba2/BB- or Ba3/BB at time of merger
- Applications filed with FERC, NRC and PA PUC
  - DOJ to be filed in 3<sup>rd</sup> or 4<sup>th</sup> quarter
- On target with projected cost savings and synergies

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 393 of 450 Arbough



# Appendix

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 394 of 450 Arbough



### **Increasing 2014 Ongoing Earnings Forecast**



Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

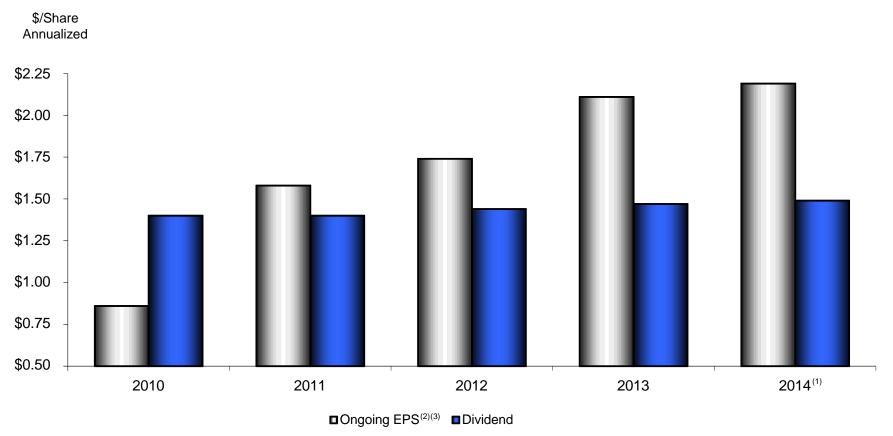
(1) 2015E assumes no contribution from PPL Energy Supply. However, PPL Energy Supply is expected to be part of PPL Corporation's consolidated earnings for a portion of 2015 based on an expected closing date of Q1 or Q2 2015.

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A predominantly rate-regulated business mix provides strong support for current dividend and a platform for future growth



(1) Based on mid-point of forecast. Annualized dividend based on 2/6/2014 announced increase. Actual dividends to be determined by Board of Directors.

(2) From only regulated segments.

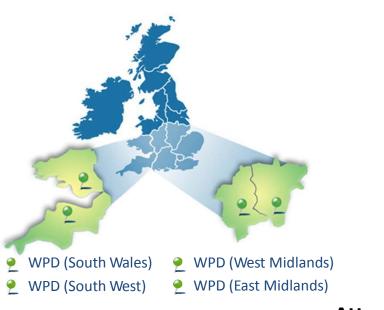
(3) See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 396 of 450

# U.K. Regulated Segment Investment Highlights

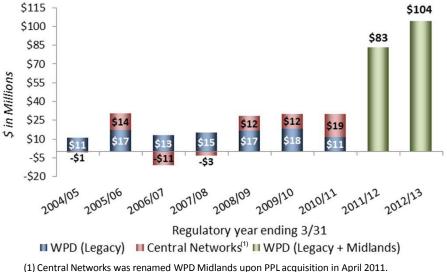


- Highly attractive rate-regulated business
  - Regulator-approved multi-year forward-looking revenues based on future business plan, including capital expenditures and O&M plus adjustments for inflation
  - Real-time return of and return on capital investment no lag
  - No volumetric risk
  - Additional incentives for operational efficiency and high-quality service
- Best-in-class management team with track record of delivering results
   United Kingdom Delivery Territories: Top performing electricity distribution business in



Top performing electricity distribution business in the U.K.
WPD has earned about \$300 million in annual performance awards





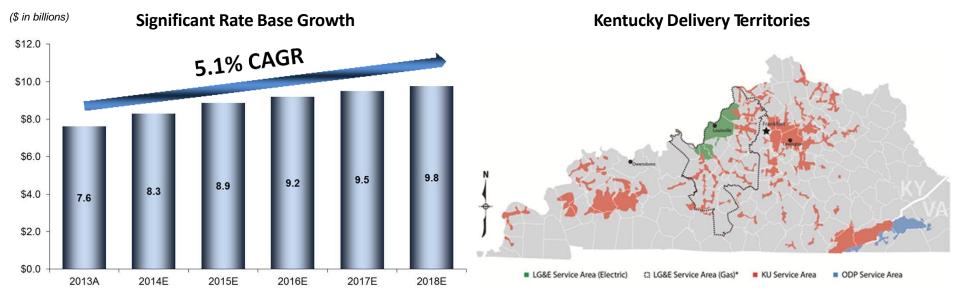
Attachment #2 to Response to LGE AG-1 Question No. 180

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# Kentucky Regulated Segment Investment Highlights



- Efficient, well-run utilities focused on safety, reliability and customer service
- Constructive regulatory environment that provides a timely return on a substantial amount of planned capex over the next 5 years
  - Environmental Cost Recovery (ECR): ~\$2.3 billion estimated spend on projects approved by the KPSC with a 10.25% ROE virtually no regulatory lag
  - Other supportive recovery mechanisms include Construction Work In Progress, Fuel Adjustment Clause, Gas Supply Clause Adjustment and Demand Side Management recovery

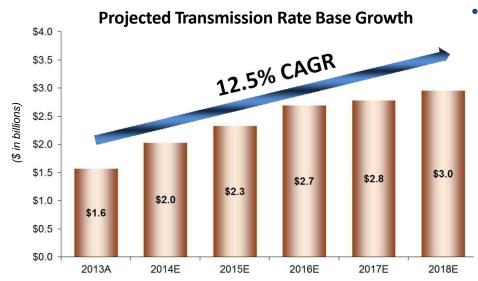


Attachment #2 to Response to LGE AG-1 Question No. 180 Page 398 of 450 Arbough

# Pennsylvania Regulated Segment Investment Highlights

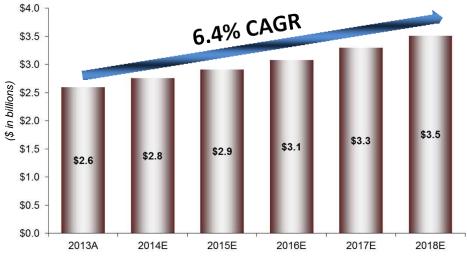


Arbough



- Reliability initiatives drive distribution rate base growth at a projected CAGR of over 6% through 2018
- Act 11 Alternative ratemaking legislation provides for more timely recovery of about \$800 million in distribution plant costs that improve and maintain safety and reliability over 5 years

- Significant growth in transmission portion of business which earns a favorable rate of return on a near real-time basis
  - CAGR of 12.5% in transmission rate base through 2018 driven by initiatives to improve aging infrastructure
  - ROE of 11.68% earned through FERC Formula Rate Mechanism
  - ROE of 12.93% and return on CWIP for \$630 million Susquehanna-Roseland project
  - Return on CWIP for most of \$335 million Northeast Pocono Reliability project

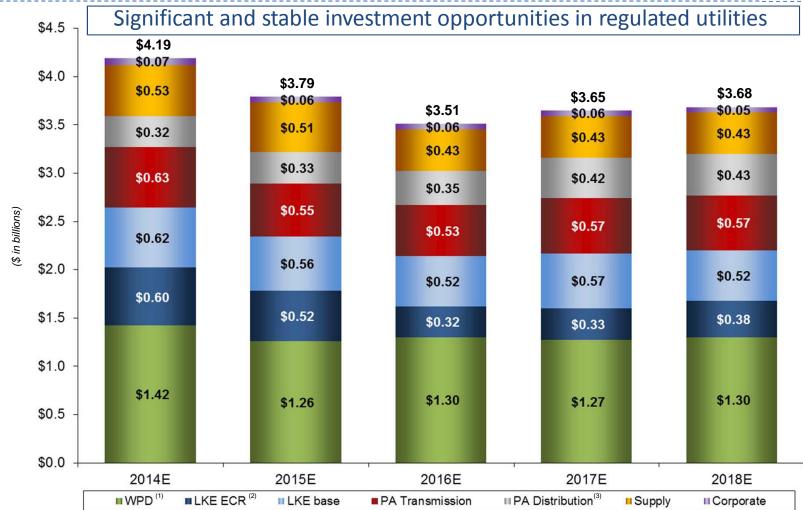


Attachment #2 to Response to LGE AG-1 Question No. 180 Page 399 of 450

### **Projected Distribution Rate Base Growth**

### **Projected Capital Expenditures**





(1) Figures based on assumed exchange rate of \$1.67 / £.

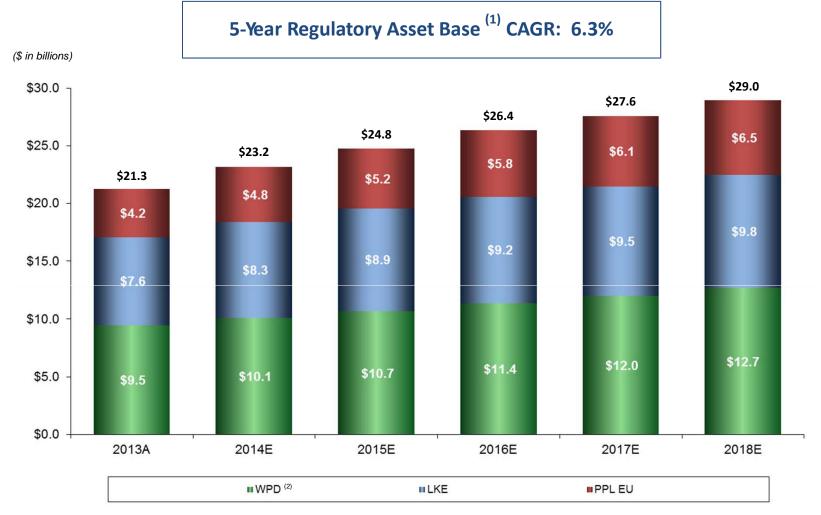
(2) Expect between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

(3) Excludes projected capex related to proposed Compass Project.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 400 of 450 Arbough

### **Projected Regulated Rate Base Growth**





(1) Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD.

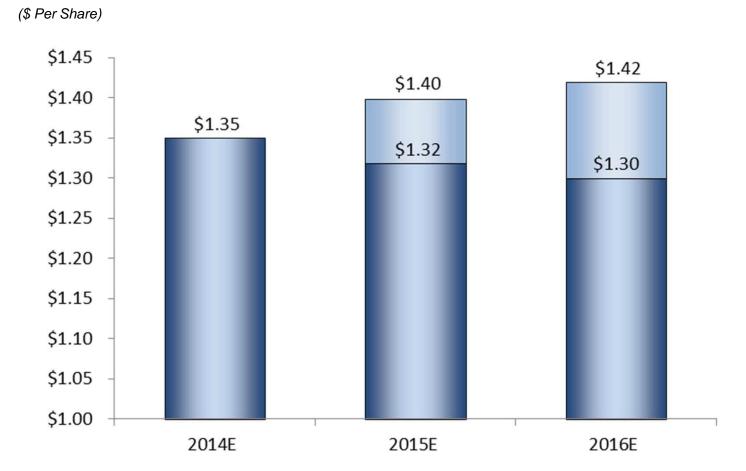
(2)

Figures based on assumed exchange rate of \$1.67 / £ and the RIIO-ED1 business plan as filed on July 1, 2013. Attachment #2 to Response to LGE AG-1 Question No. 180

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### **U.K. Regulated Segment EPS from Ongoing Operations Projection**





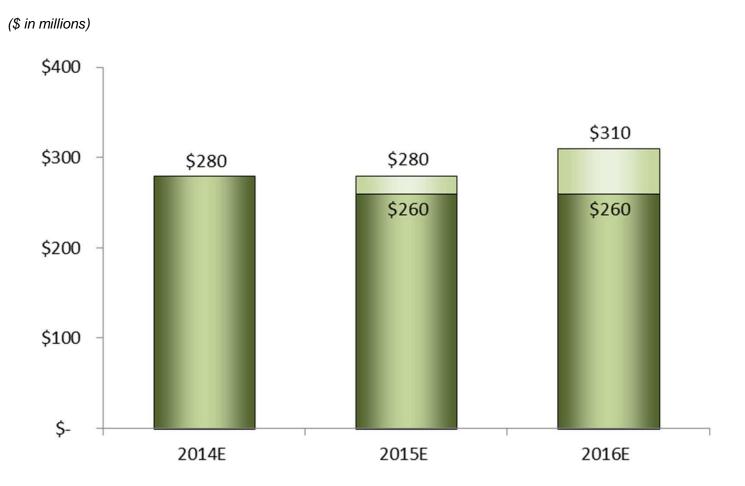
Note: Assumes foreign currency exchange rate of \$1.67/£ for any unhedged projection.

See Appendix for the reconciliation of earnings from ongoing operations to reported earnings. Attachment #2 to Response to LGE AG-1 Question No. 180

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## U.K. Regulated Segment Cash Repatriation Projection

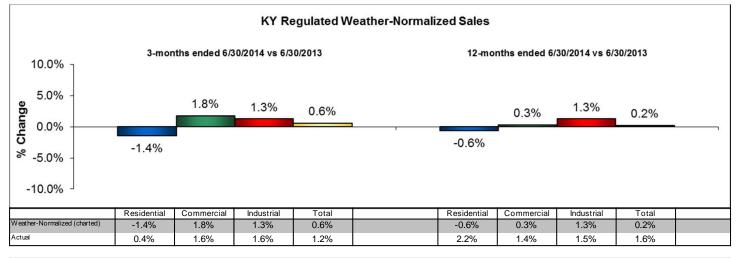


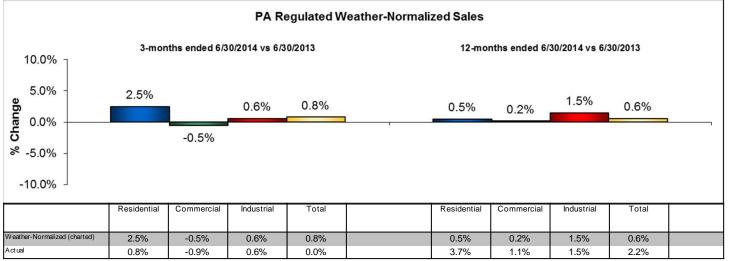


Note: Assumes foreign currency exchange rate of \$1.67/£ for any unhedged projection. Attachment #2 to Response to LGE AG-1 Question No. 180 Page 403 of 450

### **Regulated Volume Variances**







Note: Total includes Residential, Commercial and Industrial customer classes as well as "Other", which is not depicted on the charts above. **Attachment #2 to Response to LGE AG-1 Question No. 180** 

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### **Energy Supply Hedge Update**



	<u>2014</u>	<u>2015</u>
Baseload		
Expected Generation <sup>(1)</sup> (Million MWhs)	49.4	47.8
East	42.3	43.5
West	7.1	4.3
Current Hedges (%)	97-99%	69-71%
East	97-99%	69-71%
West	95-97%	73-75%
Average Hedged Price (Energy Only) (\$/MWh) <sup>(2)</sup>		
East	\$39-41	\$39-4
West	\$38-40	\$41-42
Current Coal Hedges (%)	100%	82%
East	100%	78%
West	100%	92%
Average Consumed Coal Price (Delivered \$/Ton)		
East	\$76-78	\$72-7
West	\$27-30	\$26-33
Intermediate/Peaking		
Expected Generation <sup>(1)</sup> (Million MWhs)	9.7	8.5
Current Hedges (%)	84%	14%

Capacity revenues are expected to be \$560 and \$505 million for 2014 and 2015 respectively.

Note: As of June 30, 2014

Includes PPL Montana's hydroelectric facilities through the 3<sup>rd</sup> quarter of 2014. On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and currently is not expected to close before the fourth quarter of 2014.

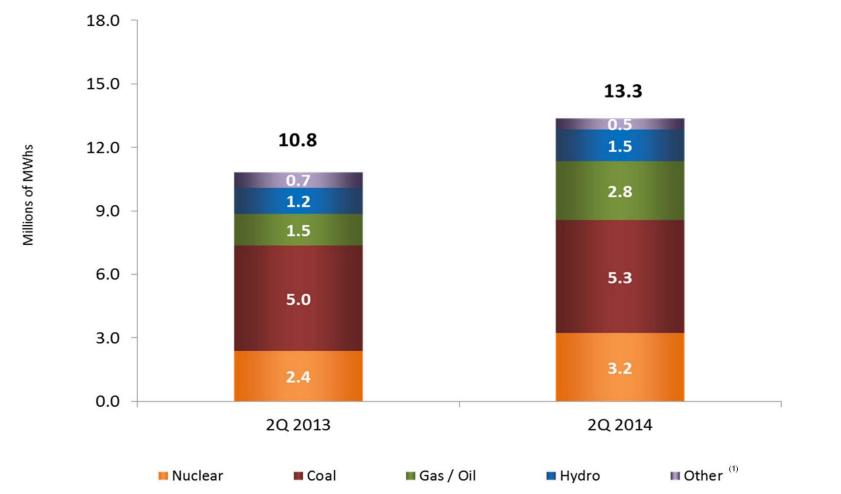
(1) Represents expected sales of Supply segment based on current business plan assumptions.

(2) The 2015 ranges of average energy prices for existing hedges were estimated by determining the impact on the existing collars resulting from 2015 power prices at the 5th and 95th percentile confidence levels.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 405 of 450 Arbough

### **Competitive Generation Overview**





Note: Includes owned and contracted generation. As of June 30, 2014

(1) Other includes PPAs, renewables and NUGS.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 406 of 450 Arbough

### **Market Prices**



	Balance of 2014	2015
ELECTRIC	\$55	\$52
РЈМ		
On-Peak		
Off-Peak	\$35	\$34
<b>AT C</b> <sup>(1)</sup>	\$44	\$42
<i>Mid-Columbia</i> On-Peak	\$48	\$40
Off-Peak	\$36	\$29
ATC <sup>(1)</sup>	\$43	\$36
GAS <sup>(2)</sup>	\$4.46	\$4.22
NYMEX		
ТЕТСО МЗ	\$3.66	\$4.25
PJM MARKET	15.0	12.2
HEAT RATE <sup>(3)</sup>		
CAPACITY PRICES (Per MWD)	\$173.85	\$154.56
EQA	88%	89%

(1) 24-hour average.

(2) NYMEX and TETCO M3 forward gas prices on 6/30/2014.

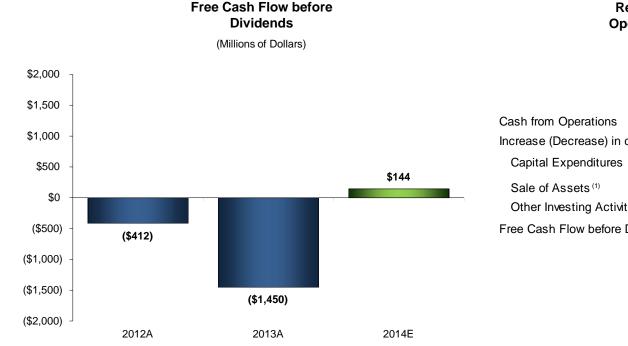
(3) Market Heat Rate = PJM on-peak power price divided by TETCO M3 gas price.

Attachment #2 to Response to LGE AG-1 Question No. 180

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### **Free Cash Flow before Dividends**





#### Reconciliation of Cash from Operations to Free Cash Flow before Dividends

(Millions of dollars)

	2012A	2013A	2014E
Cash from Operations	\$ 2,76	4 \$ 2,857	\$ 3,161
ncrease (Decrease) in cash due to:			
Capital Expenditures	(3,17	6) (4,307)	(4,032)
Sale of Assets <sup>(1)</sup>			895
Other Investing Activities - Net			120
Free Cash Flow before Dividends	\$ (41)	2) \$ (1,450)	\$ 144

Note: Free Cash Flow forecast updated on an annual basis.

(1) 2014E reflects anticipated proceeds from pending sale of Montana hydro facilities, which currently is not expected to close before the fourth quarter of 2014. Attachment #2 to Response to LGE AG-1 Question No. 180

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 408 of 450

### **Debt Maturities**



	2014	2015	2016	2017	2018
PPL Capital Funding	\$0	\$0	\$0	\$0	\$250
LG&E and KU Energy (Holding Co LKE)	0	400	0	0	0
Louisville Gas & Electric	0	250	0	0	0
Kentucky Utilities	0	250	0	0	0
PPL Electric Utilities	0	100	0	0	0
PPL Energy Supply	302	534 <sup>(1)</sup>	354	4	403
WPD	0	0	460	100	0
Total	\$302	\$1,534	\$814	\$104	\$653

Note: As of June 30, 2014

(1) This amount includes \$81 million of Pennsylvania Economic Development Financing Authority bonds due 2037 and \$150 million of Pennsylvania Economic Development Financing Authority bonds due 2038 that may be put by the holders in September 2015. This amount also includes \$300 million of REset Put Securities due 2035 that are required to be put by the holders in October 2015.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 409 of 450 Arbough

### **Liquidity Profile**



		Expiration	Total Capacity	Letters of Credit & Commercial Paper	Drawn	Unused Capacity
Institution	Facility	Date	(Millions)	Issued (Millions)	(Millions)	(Millions)
PPL Capital Funding <sup>(1)</sup>	Syndicated Credit Facility	Nov-2018	\$300	\$0	\$0	\$300
	Bilateral Credit Facility	Mar-2015	150	11	0	139
			\$450	\$11	\$0	\$439
PPL Energy Supply <sup>(3)</sup>	Syndicated Credit Facility	Nov-2017	\$3,000	\$264	\$175	\$2,561
	Letter of Credit Facility	Mar-2015	150	143	0	7
	Uncommitted Credit Facilities		175	77	0	98
			\$3,325	\$484	\$175	\$2,666
PPL Electric Utilities	Syndicated Credit Facility	Oct-2017 (2)	\$300	\$1	\$0	\$299
LG&E and KU Energy (LKE)	Syndicated Credit Facility	Oct-2018	\$75	\$0	\$75	\$0
Louisville Gas & Electric	Syndicated Credit Facility	Nov-2017 <sup>(2)</sup>	\$500	\$70	\$0	\$430
Kentucky Utilities	Syndicated Credit Facility	Nov-2017 <sup>(2)</sup>	\$400	\$175	\$0	\$225
	Letter of Credit Facility	May-2016	198	198	0	0
			\$598	\$373	\$0	\$225
WPD	PPL WW Syndicated Credit Facility	Dec-2016	£210	£0	£95	£115
	WPD (South West) Syndicated Credit Facility	Jan-2017 (2)	245	0	0	245
	WPD (East Midlands) Syndicated Credit Facility	Apr-2016 <sup>(2)</sup>	300	0	0	300
	WPD (West Midlands) Syndicated Credit Facility	Apr-2016 (2)	300	0	0	300
	Uncommitted Credit Facilities		105	5	0	100
Note: As of June 30, 2014			£1,160	£5	£95	£1,060

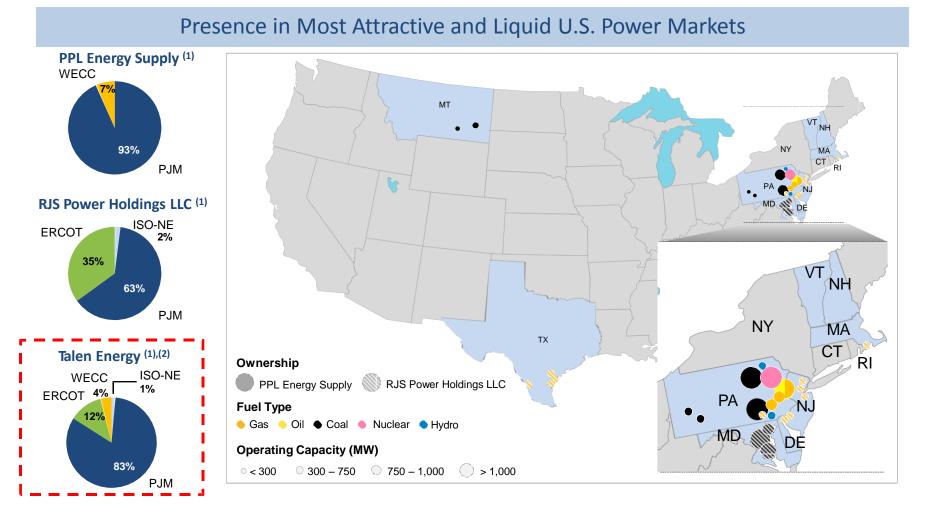
Credit facilities consist of a diverse bank group, with no bank and its affiliates providing an aggregate commitment of more than 10% of the total committed capacity for the domestic facilities and 13% of the total committed capacity for WPD's facilities.

- In July 2014, PPL Capital Funding entered into an additional \$300 million syndicated credit facility with an expiration date of July 2019. (1)
- (2) In July 2014, the existing syndicated credit facilities at Louisville Gas & Electric, Kentucky Utilities, WPD (South West), WPD (East Midlands), and WPD (West Midlands) were amended and extended to July 2019. The existing syndicated credit facility at PPL Electric Utilities was amended and extended to October 2018, with an automatic extension to July 2019 upon regulatory approval.
- As a result of the proposed spinoff transaction, PPL Energy Supply is in the process of syndicating a \$1.85 billion credit facility which is currently fully committed. This (3) syndicated credit facility will replace the existing \$3 billion PPL Energy Supply syndicated credit facility and will be effective upon closing of the spinoff transaction. Attachment #2 to Response to LGE AG-1 Question No. 180

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### **Talen Energy Market Presence**





(1) Based on percentage of generating capacity. Excludes 11 Montana hydro assets to be sold under a September 26, 2013 Purchase and Sale Agreement with NorthWestern Corporation.

(2) Does not account for any market mitigation that will be required to achieve regulatory approvals.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 411 of 450 Arbough

### **Talen Energy Asset Overview**



Asset	Location	Fuel Type	Ownership	Owned Capacity (MW)	COD	Region
Montour	PA	Coal	100%	1,505	1972 - 1973	PJM
Brunner Island	PA	Coal	100%	1,437	1961 - 1969	PJM
Keystone	PA	Coal	12%	210	1967 - 1968	PJM
Conemaugh	PA	Coal	16%	276	1970 - 1971	PJM
Martins Creek 3 & 4	PA	Natural Gas / Oil	100%	1,400 (Gas) / 1,700 (Oil)	1975 - 1977	PJM
Ironwood <sup>(a)</sup>	PA	Natural Gas	100%	660	2001	PJM
Lower Mt. Bethel Energy	PA	Natural Gas	100%	551	2004	PJM
Peakers	PA	Natural Gas / Oil	100%	354	1967 - 1973	PJM
Susquehanna	PA	Nuclear	90%	2,268	1983 - 1985	PJM
Eastern Hydro (3)(b)	PA	Hydro	100%	292	1910 - 1926	PJM
Montana Coal (4)	MT	Coal	25% (Colstrip) / 100%	677	1968 - 1986	WECC
			(J.E. Corette)			
Renewables	NH, NJ, PA, VT	Renewables	100%	65	Various	Various

(1) Excludes 11 Montana hydro assets to be sold under a September 26, 2013 Purchase and Sale Agreement with NorthWestern Corporation.

(2) Prior to any market mitigation that will be required to achieve regulatory approvals.

(3) Includes Holtwood and Wallenpaupack.

(4) Includes Colstrip and J.E. Corette plants.

(a) Included in market mitigation Option 1.

(b) Included in market mitigation Option 2.

### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 412 of 450 Arbough

### Talen Energy Asset Overview (cont'd)



			<b>RJS Power Ho</b>	oldings LLC	Assets <sup>(1)</sup>		
	Asset	Location	Fuel Type	Ownership	Ow ned Capacity (MW)	COD	Region
	Brandon Shores	MD	Coal	100%	1,273	1984 - 1991	PJM
Raven	H.A. Wagner	MD	Coal / Natural Gas / Oil	100%	976	1956 - 1972	PJM
Portfolio	C.P. Crane <sup>(b)</sup>	MD	Coal	100%	399	1961 -1967	PJM
	- Bayonne <sup>(a)(b)</sup>	NJ	Natural Gas / Oil	100%	171	1988	PJM
	Camden <sup>(a) (b)</sup>	NJ	Natural Gas / Oil	100%	151	1993	PJM
	Dartmouth	MA	Natural Gas / Oil	100%	89	1996	ISO-NE
Sapphire	Elmw ood Park (a)(b)	NJ	Natural Gas / Oil	100%	71	1989	PJM
Portfolio	New ark Bay <sup>(a)(b)</sup>	NJ	Natural Gas / Oil	100%	129	1993	PJM
	Pedricktow n <sup>(a)(b)</sup>	NJ	Natural Gas / Oil	100%	131	1992	PJM
	York <sup>(a)(b)</sup>	PA	Natural Gas	100%	52	1989	PJM
	Barney Davis 1	ТХ	Natural Gas	100%	335	1974	ERCOT
	Barney Davis 2	ΤХ	Natural Gas	100%	674	2010	ERCOT
Jade Portfolio	Nueces Bay 7	ТХ	Natural Gas	100%	678	2010	ERCOT
POLIDIIO	Laredo 4	TX	Natural Gas	100%	98	2008	ERCOT
	Laredo 5	ТХ	Natural Gas	100%	98	2008	ERCOT
	Total				5,325		

(1) Prior to any market mitigation that will be required to achieve regulatory approvals.

(a) Included in market mitigation Option 1.

(b) Included in market mitigation Option 2.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 413 of 450 Arbough

### Reconciliation of PPL's Forecast of Earnings from Ongoing Operations to Reported Earnings **P**

#### (After-Tax) (Unaudited)

								st (per sh	nare -	diluted)						
						2014 Mic	lpoin	t								
		U.K.	Kei	ntucky	Pen	nsylvania	S	upply	Coi	porate		Total	H	ligh		Low
	<u>Rec</u>	gulated	Reg	ulated	Re	egulated			and	Other			2	2014	2	2014
Earnings from Ongoing Operations	\$	1.35	\$	0.45	\$	0.39	\$	0.17	\$	(0.06)	\$	2.30	\$	2.40	\$	2.20
Special Items:								(0.24)				(0.24)		(0.24)		(0.24)
Adjusted energy-related economic activity, net																
Foreign currency-related economic hedges		(0.06)										(0.06)		(0.06)		(0.06)
Kerr Dam Project impairment								(0.02)				(0.02)		(0.02)		(0.02)
Spinoff of PPL Energy Supply:										<i>(</i> )		()				( <b>)</b>
Change in tax valuation allowances										(0.07)		(0.07)		(0.07)		(0.07)
Transaction costs										(0.01)		(0.01)		(0.01)		(0.01)
Other:																
Change in WPD line loss accrual		(0.08)										(0.08)		(0.08)		(0.08)
Separation benefits								(0.02)				(0.02)		(0.02)		(0.02)
Total Special Items		(0.14)						(0.28)		(0.08)		(0.50)		(0.50)		(0.50)
Reported Earnings	<u>\$</u>	1.21	<u>\$</u>	0.45	<u>\$</u>	0.39	<u>\$</u>	(0.11)	<u>\$</u>	<u>(0.14)</u>	<u>\$</u>	1.80	<u>\$</u>	1.90	<u>\$</u>	1.70

						Forecast	(per	share - d	ilutec	d)				
						2	015 I	Midpoint						
	-ι	J.K.	Ken	tucky	Penn	sylvania	Со	orporate				High	l	Low
	Reg	ulated	Regu	lated	Reg	ulated	and	d Other	T	otal	2	2015	2	2015
Earnings from Ongoing Operations Special Items:	\$	1.36	\$	0.48	\$	0.39	\$	(0.08)	\$	2.15	\$	2.25	\$	2.05
Total Special Items							_						_	
Reported Earnings	\$	1.36	\$	0.48	\$	0.39	\$	(0.08)	\$	2.15	\$	2.25	\$	2.05

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 414 of 450

### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax)

(Unaudited)

Year-to-Date December 31, 2013	(per share - diluted) (a)													
		U.K.	Kentucky Regulated		Pennsylvania Regulated		Supply			orporate	-	- 1 - 1		
		gulated		-						Other		otal		
Earnings from Ongoing Operations	\$	1.32	\$	0.48	\$	0.31	\$	0.39	\$	(0.05)	\$	2.45		
Special Items:														
Adjusted energy-related economic activity, net								(0.11)				(0.11)		
Foreign currency-related economic hedges		(0.03)										(0.03)		
Corette asset impairment								(0.06)				(0.06)		
WPD Midlands acquisition-related adjustments:								. ,				. ,		
Separation benefits		(0.01)										(0.01)		
Other acquisition-related adjustments		0.01										0.01		
Other:														
Change in tax accounting method related to repairs								(0.01)				(0.01)		
Windfall tax litigation		0.06										0.06		
Change in WPD line loss accrual		(0.05)										(0.05)		
Change in U.K. tax rate		0.13						(0.62)				0.13		
Loss on Colstrip lease termination to facilitate the sale														
of Montana hydro assets												(0.62)		
Total Special Items		0.11			-			(0.80)				(0.69)		
Reported Earnings	\$	1.43	\$	0.48	\$	0.31	\$	(0.41)	\$	(0.05)	\$	1.76		

Year-to-Date December 31, 2012			(per share	e - dilu	uted)		
	U.K. gulated	entucky gulated	nsylvania gulated	S	upply	_	Total
Earnings from Ongoing Operations Special Items:	\$ 1.19	\$ 0.33	\$ 0.22	\$	0.68	\$	2.42
Adjusted energy-related economic activity, net					0.07		0.07
Foreign currency-related economic hedges Impairments:	(0.06)						(0.06)
Other asset impairments	(0.02)	(0.03)					(0.03)
Acquisition-related adjustments:							
WPD Midlands							
Separation benefits							(0.02)
LKE		0.01					0.01
Net operating loss carryforward and other tax-related adjustments							
Other:							
LKE discontinued operations		(0.01)					(0.01)
Change in U.K. tax rate	0.13						0.13
Counterparty bankruptcy					(0.01)		(0.01)
Coal contract modification payments Change in WPD line loss accrual	0.13				(0.03)		(0.03) 0.13
Total Special Items	 0.13	 (0.03)	 		0.03	 	0.13
Reported Earnings	\$ 1.37	\$ 0.30	\$ 0.22	\$	0.71	\$	2.60

(a) The "If-Converted Method" was applied to PPL's Equity Units beginning in the first quarter of 2013, resulting in \$44 million of interest charges (after-tax) being added back to earnings for the twelve months ended December 31, 2013, and approximately 53 million shares of PPL Common Stock being treated as outstanding. Both adjustments are only for purposes of calculating diluted earnings per share.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 415 of 450 Arbough

### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax) (Unaudited)

<u>Year-to-Date December 31, 2011</u>	(per share - diluted)													
		U.K.	Ke	ntucky	Pen	nsylvania								
	Reg	ulated (a)	Re	gulated	Re	gulated	S	Supply		Total				
Earnings from Ongoing Operations	\$	0.87	\$	0.40	\$	0.31	\$	1.15	\$	2.73				
Special Items:														
Adjusted energy-related economic activity, net								0.12		0.12				
Foreign currency-related economic hedges		0.01								0.01				
Impairments:														
Renewable energy credits								(0.01)		(0.01)				
Acquisition-related adjustments								. ,		. ,				
WPD Midlands														
2011 Bridge Facility costs		(0.05)								(0.05)				
Foreign currency loss on 2011 Bridge Facility		(0.07)								(0.07)				
Net hedge gains		0.07								0.07				
Hedge ineffectiveness		(0.02)								(0.02)				
U.K. stamp duty tax		(0.04)								(0.04)				
Separation benefits		(0.13)								(0.13)				
Other acquisition-related adjustments		(0.10)								(0.10)				
Other:		( )												
Montana hydroelectric litigation								0.08		0.08				
Litigation settlement-spent nuclear fuel storage								0.06		0.06				
Change in U.K. tax rate		0.12								0.12				
Windfall tax litigation		(0.07)								(0.07)				
Counterparty bankruptcy		( )						(0.01)		(0.01)				
Wholesale supply cost reimbursement								0.01		0.01				
Total Special Items		(0.28)						0.25		(0.03)				
Reported Earnings	\$	0.59	\$	0.40	\$	0.31	\$	1.40	\$	2.70				

(a) WPD Midlands' results are consolidated on a one-month lag, and include eight months of results in 2011, as the date of acquisition was April 1, 2011.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 416 of 450 Arbough

### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax) (Unaudited)

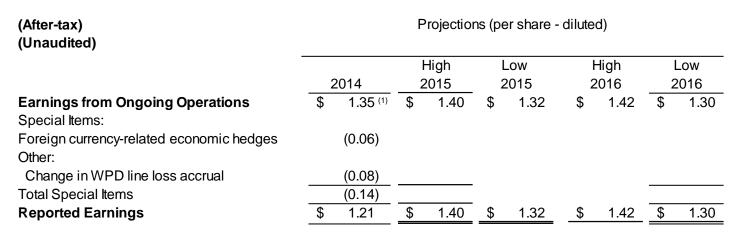
Year-to-Date December 31, 2010						(per share	ə - dil	uted)			 
		U.K.	Kei	ntucky	Pen	nsylvania					 
	Re	gulated	Regu	lated (a)	Re	gulated		Supply	Oth	er (b)	Total
Earnings from Ongoing Operations	\$	0.53	\$	0.06	\$	0.27	\$	2.27			\$ 3.13
Special Items:											
Adjusted energy-related economic activity, net								(0.27)			(0.27)
Sales of assets:								0.03			0.03
Maine hydroelectric generation business											
Impairments:											
Emission allowances								(0.02)			(0.02)
Acquisition-related adjustments:											
<u>LKE</u>											
Monetization of certain full-requirement sales contracts								(0.29)			(0.29)
Sale of certain non-core generation facilities								(0.14)			(0.14)
Discontinued cash flow hedges and ineffectiveness								(0.06)			(0.06)
Reduction of credit facility								(0.01)			(0.01)
2010 Bridge Facility costs									\$	(0.12)	(0.12)
Other acquisition-related adjustments										(0.05)	(0.05)
Other:											
Montana hydroelectric litigation								(0.08)			(0.08)
Change in U.K. tax rate		0.04									0.04
Windfall tax litigation		0.03									0.03
Health care reform - tax impact								(0.02)			(0.02)
Total Special Items		0.07						(0.86)		(0.17)	 (0.96)
Reported Earnings	\$	0.60	\$	0.06	\$	0.27	\$	1.41	\$	(0.17)	\$ 2.17

(a) Includes two months of results in 2010, as the acquisition date of LKE was November 1, 2010.

(b) Includes certain costs incurred prior to the November 1, 2010 acquisition of LKE.

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 417 of 450 Arbough

### **Reconciliation of U.K. Regulated Segment Earnings from Ongoing Operations to Reported Earnings**



(1) Projected midpoint of Earnings from Ongoing Operations.

### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 418 of 450 Arbough

### **Forward-Looking Information Statement**



Statements contained in this presentation, including statements with respect to future earnings, cash flows, financing, regulation and corporate strategy are "forward-looking statements" within the meaning of the federal securities laws. Although PPL Corporation believes that the expectations and assumptions reflected in these forward-looking statements are reasonable, these statements are subject to a number of risks and uncertainties, and actual results may differ materially from the results discussed in the statements. The following are among the important factors that could cause actual results to differ materially from the forward-looking statements: market demand and prices for energy, capacity and fuel; weather conditions affecting customer energy usage and operating costs; competition in power markets; the effect of any business or industry restructuring; the profitability and liquidity of PPL Corporation and its subsidiaries; new accounting requirements or new interpretations or applications of existing requirements; operating performance of generating plants and other facilities; the length of scheduled and unscheduled outages at our generating plants; environmental conditions and requirements and the related costs of compliance, including environmental capital expenditures and emission allowance and other expenses; system conditions and operating costs; development of new projects, markets and technologies; performance of new ventures; asset or business acquisitions and dispositions; any impact of hurricanes or other severe weather on our business, including any impact on fuel prices; receipt of necessary government permits, approvals, rate relief and regulatory cost recovery; capital market conditions and decisions regarding capital structure; the impact of state, federal or foreign investigations applicable to PPL Corporation and its subsidiaries; the outcome of litigation against PPL Corporation and its subsidiaries; stock price performance; the market prices of equity securities and the impact on pension income and resultant cash funding requirements for defined benefit pension plans; the securities and credit ratings of PPL Corporation and its subsidiaries; political, regulatory or economic conditions in states, regions or countries where PPL Corporation or its subsidiaries conduct business, including any potential effects of threatened or actual terrorism or war or other hostilities; foreign exchange rates; new state, federal or foreign legislation, including new tax legislation; and the commitments and liabilities of PPL Corporation and its subsidiaries. Any such forward-looking statements should be considered in light of such important factors and in conjunction with PPL Corporation's Form 10-K and other reports on file with the Securities and Exchange Commission.

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## **Definitions of Non-GAAP Financial Measures**



"Earnings from ongoing operations," also referred to as "ongoing earnings," should not be considered as an alternative to reported earnings, or net income attributable to PPL shareowners, which is an indicator of operating performance determined in accordance with U.S. generally accepted accounting principles (GAAP). PPL believes that "earnings from ongoing operations," although a non-GAAP financial measure, is also useful and meaningful to investors because it provides management's view of PPL's fundamental earnings performance as another criterion in making investment decisions. PPL's management also uses "earnings from ongoing operations" in measuring certain corporate performance goals. Other companies may use different measures to present financial performance.

"Earnings from ongoing operations" is adjusted for the impact of special items. Special items include:

- Adjusted energy-related economic activity (as discussed below).
- Unrealized gains or losses on foreign currency-related economic hedges.
- Gains and losses on sales of assets not in the ordinary course of business.
- Impairment charges (including impairments of securities in the company's nuclear decommissioning trust funds).
- Workforce reduction and other restructuring effects.
- Acquisition and disposition-related adjustments.
- Other charges or credits that are, in management's view, not reflective of the company's ongoing operations.

Adjusted energy-related economic activity includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity also includes the ineffective portion of qualifying cash flow hedges, the monetization of certain full-requirement sales contracts and premium amortization associated with options. Unrealized gains and losses related to this activity are deferred, with the exception of the full-requirement sales contracts that were monetized, and included in earnings from ongoing operations over the delivery period of the item that was hedged or upon realization. Management believes that adjusting for such amounts provides a better matching of earnings from ongoing operations to the actual amounts settled for PPL's underlying hedged assets. Please refer to the Notes to the Consolidated Financial Statements and MD&A in PPL Corporation's periodic filings with the Securities and Exchange Commission for additional information on adjusted energy-related economic activity.

Free cash flow before dividends is derived by deducting capital expenditures, proceeds from the sale of certain assets and other investing activities-net, from cash flow from operations. Free cash flow before dividends should not be considered as an alternative to cash flow from operations, which is determined in accordance with GAAP. PPL believes that free cash flow before dividends, although a non-GAAP measure, is an important measure to both management and investors, as it is an indicator of the company's ability to sustain operations and growth without additional outside financing beyond the requirement to fund maturing debt obligations. Other companies may calculate free cash flow before dividends in a different manner.

### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 420 of 450 Arbough

### **Definitions of Non-GAAP Financial Measures**



PPL utilizes the following non-GAAP financial measures as indicators of performance for its businesses. 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 report their results of operations. Management believes these measures provide additional useful criteria to make investment decisions. These performance measures are used, in conjunction with other information, by senior management and PPL's Board of Directors to manage the operations, analyze actual results compared with budget and, in certain cases, to measure certain corporate financial goals used to determine variable compensation.

"Kentucky Gross Margins" is a single financial performance measure of the Kentucky Regulated segment's, LKE's, LG&E's and KU's electricity generation, transmission and distribution operations as well as LKE's and LG&E's distribution and sale of natural gas. In calculating this measure, fuel, energy purchases and certain variable costs of production (recorded as "Other operation and maintenance" on the Statements of Income) are deducted from revenues. In addition, certain other expenses, recorded as "Other operation and maintenance" and "Depreciation" on the Statements of Income, associated with approved cost recovery mechanisms are offset against the recovery of those expenses, which are included in revenues. These mechanisms allow for direct recovery of these expenses and, in some cases, returns on capital investments and performance incentives. As a result, this measure represents the net revenues from the electricity and gas operations.

"Pennsylvania Gross Delivery Margins" is a single financial performance measure of the Pennsylvania Regulated segment's and PPL Electric's electricity 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," which is primarily Act 129 costs, and "Taxes, other than income," which is primarily gross receipts tax. This performance measure includes PLR energy purchases by PPL Electric from PPL EnergyPlus, which are reflected in "PLR intersegment utility revenue (expense)." As a result, this measure represents the net revenues from the Pennsylvania Regulated segment's and PPL Electric's electricity delivery operations.

"Unregulated Gross Energy Margins" is a single financial performance measure of the Supply segment's and PPL Energy Supply's competitive energy activities, which are managed on a geographic basis. In calculating this measure, energy revenues, including operating revenues associated with certain businesses 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, recorded in "Taxes, other than income," and operating expenses associated with certain businesses classified as discontinued operations. This performance measure is relevant 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 fluctuations in unrealized gains and losses. Such factors could result in gains or losses being recorded in either "Unregulated wholesale energy", "Unregulated retail energy" 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)." "Unregulated Gross Energy Margins" excludes adjusted energy-related economic activity, which includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity includes the monetization of certain full-requirement sales contracts and premium amortization associated with certain divided in "Unregulated Gross Energy Margins" over the deliver

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**UK Regulated** 



**KY Regulated** 

# **EEI Financial Conference**

November 11-14, 2014 Dallas, Texas



PA Regulated

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## Cautionary Statements and Factors That May Affect Future Results



Any statements made in this presentation about future operating results or other future events are forward-looking statements under the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from such forward-looking statements. A discussion of factors that could cause actual results or events to vary is contained in the Appendix to this presentation and in the Company's SEC filings.

### **Commitment to Creating Shareholder Value**



Evolution of PPL											
2008 2009		2010	2011	2012	2013	2014	014 Future				
		2010 (1)	20	<b>)12</b> <sup>(2)</sup>	201	L3 <sup>(3)</sup> Pro	o-Forma PPL Corporation				
Market Cap (\$	ibn)	\$12.8	Ş	516.4	\$1	.8.8					
Enterprise Va	lue (\$bn)	\$17.2	Ş	35.1	\$3	57.8					
FY+1 P/E		10.6x	1	.3.0x	13	3.7x					
Business Prof % Utility	ile <sup>(4)</sup>										
% Compe	titive Energy	73%		72%		84%	100%				
Regulatory As (\$bn)	set Base <sup>(5)</sup>	\$12.2	\$18.8		\$2	1.3 (6.39	\$21.3 + (6.3% CAGR from 2014 – 2018)				
Reg. Jurisdicti	ons	KY, PA, UK	KY,	PA, UK	KY, P	YA, UK	KY, PA, UK				
JTY P/E Multi	ple <sup>(6)</sup>	~12.4x	~:	~14.1x		5.1x	~16.3x <sup>(7)</sup>				

Source: FactSet, Company Filings.

(1) As of December 31, 2010.

(2) As of December 31, 2012.

(3) As of December 31, 2013.

(4) Proportion of earnings from ongoing operations.

- (5) Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD.
- (6) Based on PHLX UTY Index TTM multiples.

(7) As of June 05, 2014.

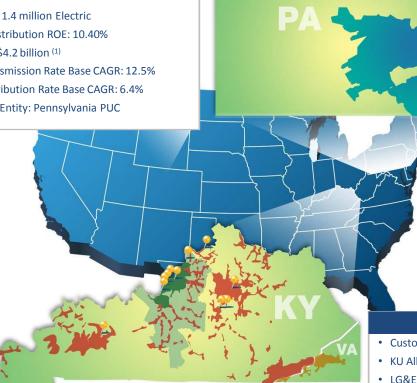
### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 424 of 450 Arbough

### **PPL Overview**



#### **PPL Electric Utilities**

- Customers: 1.4 million Electric
- Allowed Distribution ROE: 10.40%
- Rate Base: \$4.2 billion <sup>(1)</sup>
- 5-Year Transmission Rate Base CAGR: 12.5%
- 5-Year Distribution Rate Base CAGR: 6.4%
- Regulatory Entity: Pennsylvania PUC





### **U.K. Delivery**

- Customers: 7.8 million Electric
- Rate Base: \$9.5 billion <sup>(1),(2)</sup>
- 5-Year Rate Base CAGR: 5.9%
- Regulatory Entity: Ofgem

#### **Kentucky Utilities**

- Customers: 0.9 million Electric; 0.3 million Natural Gas
- KU Allowed ROE: 10.25% (KY), 10.00% (VA)
- LG&E Allowed ROE: 10.25%
- Rate Base: \$7.6 billion (1),(2)
- 5-Year Rate Base CAGR: 5.1%
- Regulated Capacity: 8.1 GW
- Regulatory Entities: Kentucky PSC, Virginia SCC

Year-end Rate Base as of December 31, 2013. (1)

(2)

Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD. Attachment #2 to Response to LGE AG-1 Question No. 180

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## **PPL Corporation Investment Highlights**



- 100% rate-regulated business model provides earnings and dividend growth potential
  - Substantial projected growth in rate base: 6.3% CAGR from 2014-2018
  - Target EPS compound annual growth rate of at least 4%, excluding PPL Energy Supply<sup>(1)</sup>
  - Maintain current dividend level until PPL Energy Supply transaction is completed; intended growth thereafter
- Operates in premium regulatory jurisdictions that provide substantial opportunity for real-time recovery of capital investments
  - Approximately 75% of regulated capital expenditures earn returns subject to minimal or no regulatory lag
- Strong management team with track record of execution
  - U.K. team best-in-class among U.K. peers
  - PPL Electric Utilities, Kentucky Utilities and LG&E have earned a combined 37 J.D. Power awards for superior performance in reliability and customer service

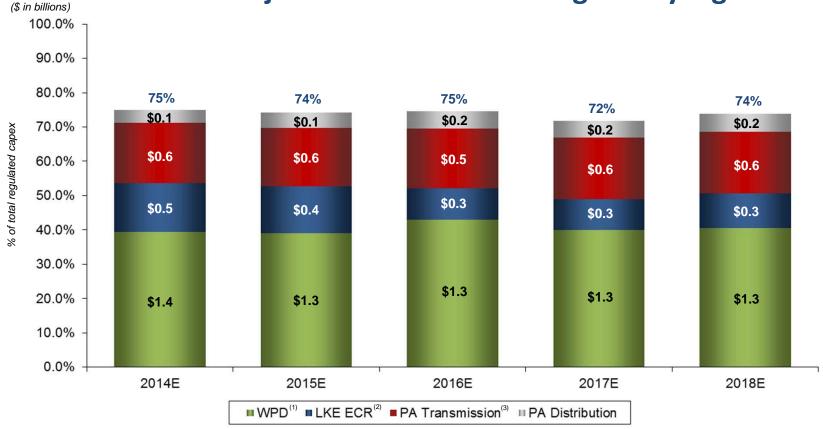
(1) Based on 2014 hypothetical midpoint of \$2.05.

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# Real-Time Recovery of Regulated Capex Spending



### Approximately 75% of regulated capital expenditures earn returns subject to minimal or no regulatory lag



(1) Figures based on assumed exchange rate of \$1.67 / £.

(2) Assumes 85% of total planned ECR spend as LKE expects between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

(3) Excludes projected capex related to proposed Compass Project.

### Attachment #2 to Response to LGE AG-1 Question No. 180 Page 427 of 450

# **U.K. Regulated Segment Investment Highlights**



\$130

\$107

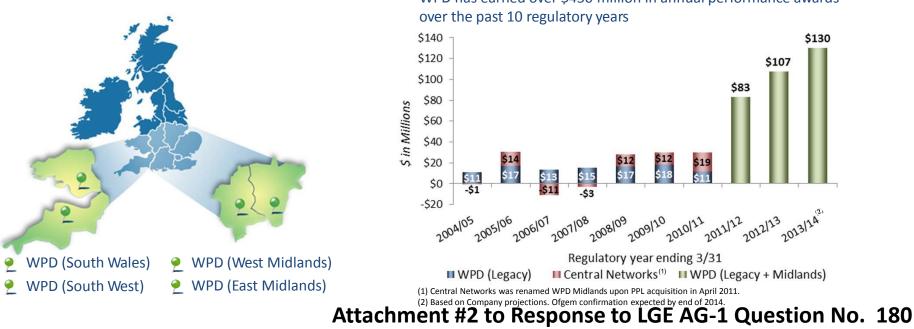
\$83

2010/11

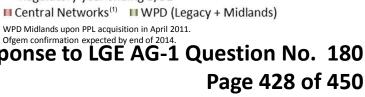
2012/12

- Highly attractive rate-regulated business ۲
  - Regulator-approved multi-year forward-looking revenues based on future business plan, including capital expenditures and O&M plus adjustments for inflation
  - Real-time return of and return on capital investment no lag
  - No volumetric risk
  - Additional incentives for operational efficiency and high-quality service
- Best-in-class management team with track record of delivering results **United Kingdom Delivery Territories:**





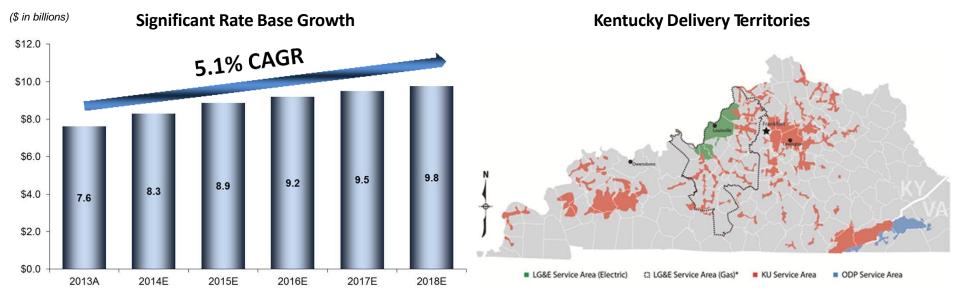
• WPD has earned over \$450 million in annual performance awards



# Kentucky Regulated Segment Investment Highlights



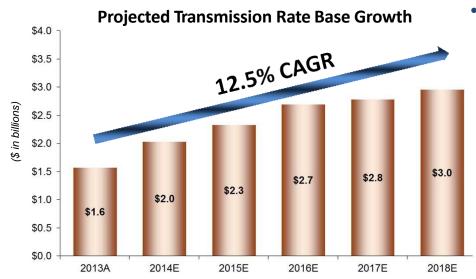
- Efficient, well-run utilities focused on safety, reliability and customer service
- Constructive regulatory environment that provides a timely return on a substantial amount of planned capex over the next 5 years
  - Environmental Cost Recovery (ECR): ~\$2.3 billion estimated spend on projects approved by the KPSC with a 10.25% ROE virtually no regulatory lag
  - Other supportive recovery mechanisms include Construction Work In Progress, Fuel Adjustment Clause, Gas Supply Clause Adjustment and Demand Side Management recovery



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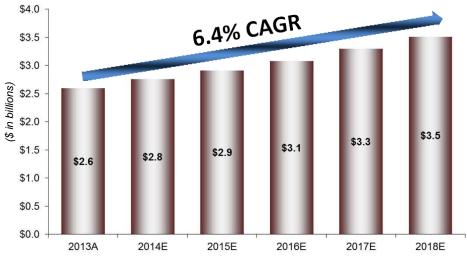
# Pennsylvania Regulated Segment Investment Highlights





- Reliability initiatives drive distribution rate base growth at a projected CAGR of over 6% through 2018
- Act 11 Alternative ratemaking legislation provides for more timely recovery of about \$800 million in distribution plant costs that improve and maintain safety and reliability over 5 years

- Significant growth in transmission portion of business which earns an allowed rate of return on a near real-time basis
  - CAGR of 12.5% in transmission rate base through 2018 driven by initiatives to improve aging infrastructure
  - ROE of 11.68% earned through FERC Formula Rate Mechanism
  - ROE of 12.93% and return on CWIP for \$630 million Susquehanna-Roseland project
  - Return on CWIP for most of \$335 million Northeast Pocono Reliability project



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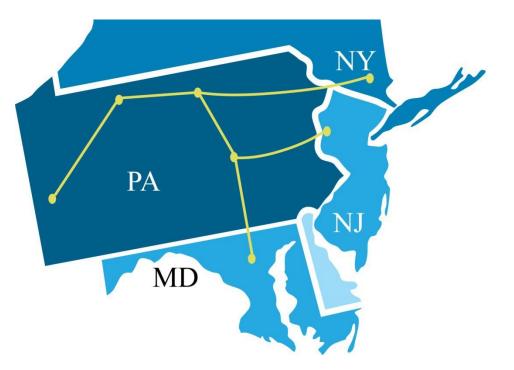
#### **Projected Distribution Rate Base Growth**

### **Project Compass**



### A multi-driver solution for the Mid-Atlantic region

Totaling approximately 725 transmission miles that stretch from western Pennsylvania to eastern New York and New Jersey and from central Pennsylvania to Maryland delivering reliability, grid security, and economic benefits to customers and stakeholders



Project Compass will set the future direction for power generation and delivery in the Mid-Atlantic

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 431 of 450 Arbough

# **PPL Energy Supply Transaction Overview**



- PPL Energy Supply, LLC ("PPL Energy Supply") will be spun off from PPL Corporation ("PPL") and combined with Riverstone's power generation business ("RJS Power Holdings LLC") to form Talen Energy Corporation ("Talen Energy")
- Creates a competitive 15 GW IPP with power plants located primarily in PJM and ERCOT
- PPL's shareholders will own 65% of Talen Energy with Riverstone owning 35%
  - PPL will have no ongoing ownership interest, control or affiliation<sup>(1)</sup>
- Applications filed with FERC, NRC and PA PUC
  - DOJ to be filed in 3rd or 4th quarter

(1) Other than under certain limited contracts such as a Transition Services Agreement and ongoing arms-length commercial arrangements. Attachment #2 to Response to LGE AG-1 Question No. 180

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# Appendix

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 433 of 450 Arbough

# **Increasing 2014 Ongoing Earnings Forecast**





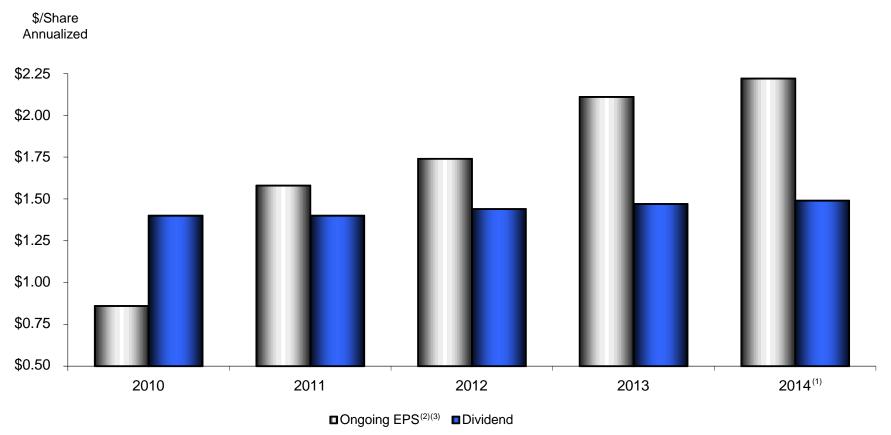
Note: See Appendix for the reconciliation of earnings from ongoing operations to reported earnings. Attachment #2 to Response to LGE AG-1 Question No. 180

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A predominantly rate-regulated business mix provides strong support for current dividend and a platform for future growth



(1) Based on mid-point of forecast. Annualized dividend based on 2/6/2014 announced increase. Actual dividends to be determined by Board of Directors.

(2) From only regulated segments.

(3) See Appendix for the reconciliation of earnings from ongoing operations to reported earnings.

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### LG&E and KU Rate Case Facts



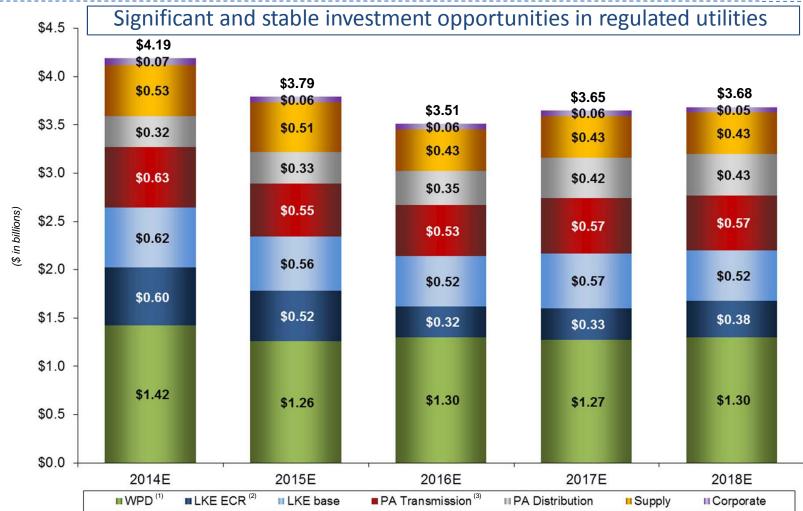
	LG	<u>&amp;E</u>	KU
	Electric	Gas	Electric
Revenue Increase Requested	\$30 million	\$14 million	\$153 million
Test Year	12-months ended 6/30/2016	12-months ended 6/30/2016	12-months ended 6/30/2016
Requested ROE	10.5%	10.5%	10.5%
Jurisdictional Capitalization	\$2.1 billion	\$0.5 billion	\$3.6 billion
Common Equity Ratio	52.75%	52.75%	53.02%
Docket No.	2014-00372	2014-00372	2014-00371

Complete filings will be available at <u>www.lge-ku.com/regulatory.asp</u>

Attachment #2 to Response to LGE AG-1 Question No. 180 Page 436 of 450 Arbough

### **Projected Capital Expenditures**





(1) Figures based on assumed exchange rate of \$1.67 / £.

(2) Expect between 80% and 90% to receive timely returns via ECR mechanism based on historical experience and future projections.

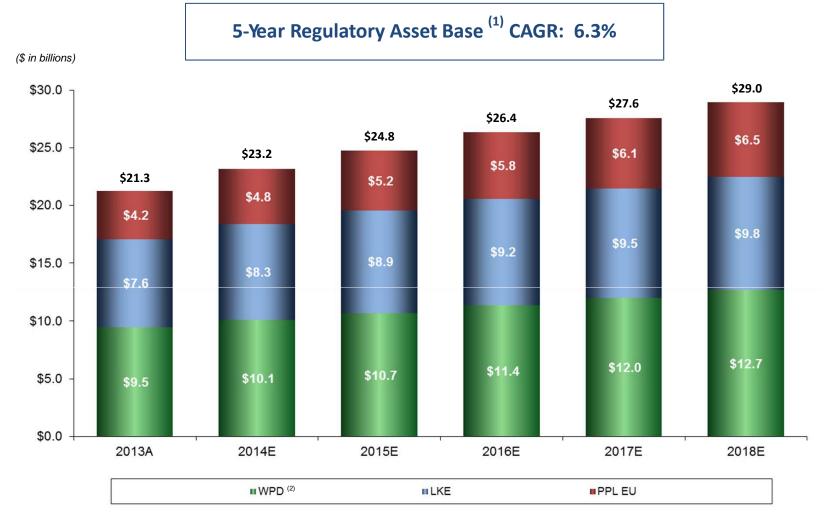
(3) Excludes projected capex related to proposed Compass Project.

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### **Projected Regulated Rate Base Growth**





(1) Represents capitalization for LKE, as LG&E and KU rate constructs are based on capitalization. Represents Regulatory Asset Value (RAV) for WPD.

(2)

Figures based on assumed exchange rate of \$1.67 / £ and the RIIO-ED1 business plan as filed on July 1, 2013. Attachment #2 to Response to LGE AG-1 Question No. 180

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# **Energy Supply Hedge Update**



			× 1M
Baseload	<u>2014</u>	<u>2015</u>	<u>2016</u>
Expected Generation <sup>(1)</sup> (Million MWhs)	46.4	47.4	44.7
East	39.0	43.1	40.8
West	7.4	4.3	3.9
Current Hedges (%)	97-99%	84-86%	17-19%
East	97-99%	85-87%	15-17%
West	97-99%	73-75%	31-33%
Average Hedged Price (Energy Only) (\$/MWh) <sup>(2)</sup>			
East	\$40-42	\$39-41	\$42-46
West	\$38-40	\$41-42	\$44-46
Current Coal Hedges (%)	100%	93%	65%
East	100%	90%	53%
West	100%	100%	100%
Average Consumed Coal Price (Delivered \$/Ton)			
East	\$76-77	\$74-77	\$73-78
West	\$25-29	\$25-31	\$27-33
Intermediate/Peaking			
Expected Generation <sup>(1)</sup> (Million MWhs)	10.4	11.8	9.9
Current Hedges (%)	98%	20%	0%

Capacity revenues<sup>(3)</sup> are expected to be \$560, \$505 and \$455 million for 2014, 2015 and 2016 respectively.

Note: As of September 30, 2014

Includes PPL Montana's hydroelectric facilities through the 3<sup>rd</sup> quarter of 2014. On September 26, 2013, PPL Montana, LLC reached an agreement to sell all 11 of its hydroelectric power plants. The sale is subject to regulatory approvals and is expected to close in the fourth quarter of 2014.

(1) Represents expected sales of Supply segment based on current business plan assumptions.

(2) The 2015 and 2016 ranges of average energy prices for existing hedges were estimated by determining the impact on the existing collars resulting from 2015/2016 power prices at the 5th and 95<sup>th</sup> percentile confidence levels.

(3) Expected capacity revenue includes all MWs cleared during PJMs RPM Auctions or during incremental auctions at the respective prices and any uncleared MWs at expected incremental auctions prices. Attachment #2 to Response to LGE AG-1 Question No. 180

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### **Market Prices**

\_\_\_\_\_



	Balance of 2014	2015	2016
ELECTRIC	\$47	\$52	\$49
РЈМ	\$35	\$34	\$33
On-Peak	\$41	\$43	\$41
Off-Peak			
ATC <sup>(1)</sup>	\$40	\$36	\$38
Mid-Columbia	\$34	\$27	\$28
On-Peak	\$37	\$32	\$34
Off-Peak			
ATC <sup>(1)</sup>	\$4.10	\$4.00	\$4.08
GAS <sup>(2)</sup>	\$3.41	\$3.88	\$3.89
NYMEX			
ТЕТСО МЗ	13.9	13.5	12.7
PJM MARKET	\$136.50	\$149.40	\$147.32
HEAT RATE <sup>(3)</sup>			
CAPACITY PRICES (Per MWD)	89%	89%	88%
EQA			

(1) 24-hour average.

NYMEX and TETCO M3 forward gas prices on 9/30/2014. (2)

(3)

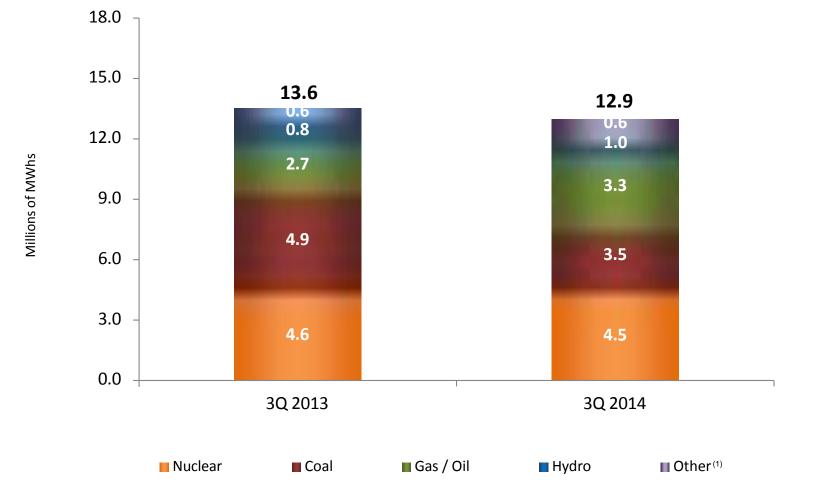
Market Heat Rate = PJM on-peak power price divided by TETCO M3 gas price. Attachment #2 to Response to LGE AG-1 Question No. 180

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### **Competitive Generation Overview**





Note: Includes owned and contracted generation. As of September 30, 2014

(1) Other includes PPAs, renewables and NUGS.

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### **Debt Maturities**



	2014	2015	2016	2017	2018
PPL Capital Funding	\$0	\$0	\$0	\$0	\$250
LG&E and KU Energy (Holding Co LKE)	0	400	0	0	0
Louisville Gas & Electric	0	250	0	0	0
Kentucky Utilities	0	250	0	0	0
PPL Electric Utilities	0	100	0	0	0
PPL Energy Supply	1	534 <sup>(1)</sup>	354	4	403
WPD	0	0	460	100	0
Total	\$1	\$1,534	\$814	\$104	\$653

Note: As of September 30, 2014

(1) This amount includes \$81 million of Pennsylvania Economic Development Financing Authority bonds due 2037 and \$150 million of Pennsylvania Economic Development Financing Authority bonds due 2038 that may be put by the holders in September 2015. This amount also includes \$300 million of REset Put Securities due 2035 that are required to be put by the holders in October 2015.

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# **Liquidity Profile**



		Expiration	Capacity	Letters of Credit & Commercial Paper	Borrowed	Unused Capacity
Entity	Facility	Date	(Millions)	Issued (Millions)	(Millions)	(Millions)
PPL Capital Funding	Syndicated Credit Facility	Nov-2018	\$300	\$0	\$0	\$300
	Syndicated Credit Facility	Jul-2019	300	0	0	300
	Bilateral Credit Facility	Mar-2015	150	0	0	150
	Uncommitted Credit Facility		65	0	0	65
			\$815	\$0	\$0	\$815
PPL Energy Supply <sup>(1)</sup>	Syndicated Credit Facility	Nov-2017	\$3,000	\$82	\$590	\$2,328
	Letter of Credit Facility	Mar-2015	150	113	0	37
	Uncommitted Credit Facilities		175	74	0	101
			\$3,325	\$269	\$590	\$2,466
PPL Electric Utilities	Syndicated Credit Facility	Jul-2019	\$300	\$1	\$0	\$299
LG&E and KU Energy (LKE)	Syndicated Credit Facility	Oct-2018	\$75	\$0	\$75	\$0
Louisville Gas & Electric	Syndicated Credit Facility	Jul-2019	\$500	\$143	\$0	\$357
Kentucky Utilities	Syndicated Credit Facility	Jul-2019	\$400	\$130	\$0	\$270
	Letter of Credit Facility	May-2016 (2)	198	198	0	0
			\$598	\$328	\$0	\$270
WPD	PPL WW Syndicated Credit Facility	Dec-2016	£210	£0	£98	£112
	WPD (South West) Syndicated Credit Facility	Jul-2019	245	0	0	245
	WPD (East Midlands) Syndicated Credit Facility	Jul-2019	300	0	0	300
	WPD (West Midlands) Syndicated Credit Facility	Jul-2019	300	0	0	300
	Uncommitted Credit Facilities		105	5	0	100
Note: As of Contember 20			£1,160	£5	£98	£1,057

Note: As of September 30,

2014

Credit facilities consist of a diverse bank group, with no bank and its affiliates providing an aggregate commitment of more than 10% of the total committed capacity for the domestic facilities and 13% of the total committed capacity for WPD's facilities.

(1) As a result of the proposed spinoff transaction, PPL Energy Supply has syndicated a \$1.85 billion credit facility which is currently fully committed. This syndicated credit facility will replace the existing \$3 billion PPL Energy Supply syndicated credit facility and will be effective upon closing of the spinoff transaction.

(2) In October 2014, the KU letter of credit facility was terminated and replaced with a new \$198 million letter of credit facility expiring October 2017.

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### Reconciliation of PPL's Forecast of Earnings from Ongoing Operations to Reported Earnings **PP**

#### (After-Tax) (Unaudited)

			Foreo Midpoir	(per sha	are -	diluted)			
	U.K. gulated	entucky gulated	ennsylvania Regulated	Supply		orporate nd Other	Total	High 2014	Low 2014
Earnings from Ongoing Operations Special Items:	\$ 1.38	\$ 0.45	\$ 0.39	\$ 0.24	\$	(0.04) \$	2.42	\$ 2.47	\$ 2.37
Adjusted energy-related economic activity, net				(0.17)			(0.17)	(0.17)	(0.17)
Foreign currency-related economic hedges Kerr Dam Project impairment Spinoff of PPL Energy Supply:	0.11			(0.02)			0.11 (0.02)	0.11 (0.02)	0.11 (0.02)
Change in tax valuation allowances Transition and transaction costs Separation benefits				(0.01)		(0.07) (0.02) (0.02)	(0.07) (0.02) (0.03)	(0.07) (0.02) (0.03)	(0.07) (0.02) (0.03)
Other: Change in WPD line loss accrual Separation benefits - union voluntary	 (0.08)		 	 (0.02)		( ) 	(0.08) (0.02)	 (0.08) (0.02)	 (0.08) (0.02)
program Total Special Items	 0.03	 		 (0.22)		(0.11)	(0.30)	 (0.30)	 (0.30)
Reported Earnings	\$  	\$ <u>0.45</u>	\$ 0.39	\$ 0.02	<u>\$</u>	<u>(0.15)</u>	2.12	\$ 2.17	\$ 2.07

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### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax)

(Unaudited)

Year-to-Date December 31, 2013	(per share - diluted) (a)													
		U.K. Regulated		Kentucky Regulated		Pennsylvania			Corporate		-	- 1 - 1		
				-	Regulated			Supply		and Other		otal		
Earnings from Ongoing Operations	\$	1.32	\$	0.48	\$	0.31	\$	0.39	\$	(0.05)	\$	2.45		
Special Items:														
Adjusted energy-related economic activity, net								(0.11)				(0.11)		
Foreign currency-related economic hedges		(0.03)										(0.03)		
Corette asset impairment								(0.06)				(0.06)		
WPD Midlands acquisition-related adjustments:								. ,				. ,		
Separation benefits		(0.01)										(0.01)		
Other acquisition-related adjustments		0.01										0.01		
Other:														
Change in tax accounting method related to repairs								(0.01)				(0.01)		
Windfall tax litigation		0.06										0.06		
Change in WPD line loss accrual		(0.05)										(0.05)		
Change in U.K. tax rate		0.13						(0.62)				0.13		
Loss on Colstrip lease termination to facilitate the sale														
of Montana hydro assets												(0.62)		
Total Special Items		0.11			-			(0.80)				(0.69)		
Reported Earnings	\$	1.43	\$	0.48	\$	0.31	\$	(0.41)	\$	(0.05)	\$	1.76		

Year-to-Date December 31, 2012	(per share - diluted)													
		U.K. gulated	Kentucky Regulated		Pennsylvania Regulated		Supply				Total			
Earnings from Ongoing Operations Special Items:	\$	1.19	\$	0.33	\$	0.22	\$	0.68		\$	2.42			
Adjusted energy-related economic activity, net								0.07			0.07			
Foreign currency-related economic hedges Impairments:		(0.06)									(0.06)			
Other asset impairments		(0.02)		(0.03)							(0.03)			
Acquisition-related adjustments:														
WPD Midlands														
Separation benefits											(0.02)			
LKE Net operating loss carryforward and other tax-related adjustments				0.01							0.01			
Other:														
LKE discontinued operations				(0.01)							(0.01)			
Change in U.K. tax rate		0.13									0.13			
Counterparty bankruptcy								(0.01)			(0.01)			
Coal contract modification payments Change in WPD line loss accrual		0.13						(0.03)			(0.03) 0.13			
Total Special Items		0.18		(0.03)				0.03			0.18			
Reported Earnings	\$	1.37	\$	0.30	\$	0.22	\$	0.71		\$	2.60			

(a) The "If-Converted Method" was applied to PPL's Equity Units beginning in the first quarter of 2013, resulting in \$44 million of interest charges (after-tax) being added back to earnings for the twelve months ended December 31, 2013, and approximately 53 million shares of PPL Common Stock being treated as outstanding. Both adjustments are only for purposes of calculating diluted earnings per share.

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### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax) (Unaudited)

Year-to-Date December 31, 2011	(per share - diluted)													
		U.K.	Ke	entucky	Pen	nsylvania								
	Regulated (a)		Regulated		Re	gulated	Supply			Total				
Earnings from Ongoing Operations	\$	0.87	\$	0.40	\$	0.31	\$	1.15	\$	2.73				
Special Items:														
Adjusted energy-related economic activity, net								0.12		0.12				
Foreign currency-related economic hedges		0.01								0.01				
Impairments:														
Renewable energy credits								(0.01)		(0.01)				
Acquisition-related adjustments								. ,						
WPD Midlands														
2011 Bridge Facility costs		(0.05)								(0.05)				
Foreign currency loss on 2011 Bridge Facility		(0.07)								(0.07)				
Net hedge gains		0.07								0.07				
Hedge ineffectiveness		(0.02)								(0.02)				
U.K. stamp duty tax		(0.04)								(0.04)				
Separation benefits		(0.13)								(0.13)				
Other acquisition-related adjustments		(0.10)								(0.10)				
Other:		()												
Montana hydroelectric litigation								0.08		0.08				
Litigation settlement-spent nuclear fuel storage								0.06		0.06				
Change in U.K. tax rate		0.12								0.12				
Windfall tax litigation		(0.07)								(0.07)				
Counterparty bankruptcy		()						(0.01)		(0.01)				
Wholesale supply cost reimbursement								0.01		0.01				
Total Special Items		(0.28)						0.25		(0.03)				
Reported Earnings	\$	0.59	\$	0.40	\$	0.31	\$	1.40	\$	2.70				

(a) WPD Midlands' results are consolidated on a one-month lag, and include eight months of results in 2011, as the date of acquisition was April 1, 2011.

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### **Reconciliation of PPL's Earnings from Ongoing Operations to Reported Earnings**



#### (After-Tax) (Unaudited)

Year-to-Date December 31, 2010	(per share - diluted)											
		U.K. Kentucky Pennsylvania										
	Re	gulated	Regu	lated (a)	Re	gulated		Supply	Oth	er (b)		Total
Earnings from Ongoing Operations	\$	0.53	\$	0.06	\$	0.27	\$	2.27			\$	3.13
Special Items:												
Adjusted energy-related economic activity, net								(0.27)				(0.27)
Sales of assets:								0.03				0.03
Maine hydroelectric generation business												
Impairments:												
Emission allowances								(0.02)				(0.02)
Acquisition-related adjustments:												
<u>LKE</u>												
Monetization of certain full-requirement sales contracts								(0.29)				(0.29)
Sale of certain non-core generation facilities								(0.14)				(0.14)
Discontinued cash flow hedges and ineffectiveness								(0.06)				(0.06)
Reduction of credit facility								(0.01)				(0.01)
2010 Bridge Facility costs									\$	(0.12)		(0.12)
Other acquisition-related adjustments										(0.05)		(0.05)
Other:												
Montana hydroelectric litigation								(0.08)				(0.08)
Change in U.K. tax rate		0.04										0.04
Windfall tax litigation		0.03										0.03
Health care reform - tax impact								(0.02)				(0.02)
Total Special Items		0.07						(0.86)		(0.17)		(0.96)
Reported Earnings	\$	0.60	\$	0.06	\$	0.27	\$	1.41	\$	(0.17)	\$	2.17

(a) Includes two months of results in 2010, as the acquisition date of LKE was November 1, 2010.

(b) Includes certain costs incurred prior to the November 1, 2010 acquisition of LKE.

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### **Forward-Looking Information Statement**



Statements contained in this presentation, including statements with respect to future earnings, cash flows, financing, regulation and corporate strategy are "forward-looking statements" within the meaning of the federal securities laws. Although PPL Corporation believes that the expectations and assumptions reflected in these forward-looking statements are reasonable, these statements are subject to a number of risks and uncertainties, and actual results may differ materially from the results discussed in the statements. The following are among the important factors that could cause actual results to differ materially from the forward-looking statements: market demand and prices for energy, capacity and fuel; weather conditions affecting customer energy usage and operating costs; competition in power markets; the effect of any business or industry restructuring; the profitability and liquidity of PPL Corporation and its subsidiaries; new accounting requirements or new interpretations or applications of existing requirements; operating performance of generating plants and other facilities; the length of scheduled and unscheduled outages at our generating plants; environmental conditions and requirements and the related costs of compliance, including environmental capital expenditures and emission allowance and other expenses; system conditions and operating costs; development of new projects, markets and technologies; performance of new ventures; asset or business acquisitions and dispositions; any impact of hurricanes or other severe weather on our business, including any impact on fuel prices; receipt of necessary government permits, approvals, rate relief and regulatory cost recovery; capital market conditions and decisions regarding capital structure; the impact of state, federal or foreign investigations applicable to PPL Corporation and its subsidiaries; the outcome of litigation against PPL Corporation and its subsidiaries; stock price performance; the market prices of equity securities and the impact on pension income and resultant cash funding requirements for defined benefit pension plans; the securities and credit ratings of PPL Corporation and its subsidiaries; political, regulatory or economic conditions in states, regions or countries where PPL Corporation or its subsidiaries conduct business, including any potential effects of threatened or actual terrorism or war or other hostilities; foreign exchange rates; new state, federal or foreign legislation, including new tax legislation; and the commitments and liabilities of PPL Corporation and its subsidiaries. Any such forward-looking statements should be considered in light of such important factors and in conjunction with PPL Corporation's Form 10-K and other reports on file with the Securities and Exchange Commission.

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# **Definitions of Non-GAAP Financial Measures**



"Earnings from ongoing operations," also referred to as "ongoing earnings," should not be considered as an alternative to reported earnings, or net income attributable to PPL shareowners, which is an indicator of operating performance determined in accordance with U.S. generally accepted accounting principles (GAAP). PPL believes that "earnings from ongoing operations," although a non-GAAP financial measure, is also useful and meaningful to investors because it provides management's view of PPL's fundamental earnings performance as another criterion in making investment decisions. PPL's management also uses "earnings from ongoing operations" in measuring certain corporate performance goals. Other companies may use different measures to present financial performance.

"Earnings from ongoing operations" is adjusted for the impact of special items. Special items include:

- Adjusted energy-related economic activity (as discussed below).
- Unrealized gains or losses on foreign currency-related economic hedges.
- Gains and losses on sales of assets not in the ordinary course of business.
- Impairment charges (including impairments of securities in the company's nuclear decommissioning trust funds).
- Workforce reduction and other restructuring effects.
- Acquisition and disposition-related adjustments.
- Other charges or credits that are, in management's view, not reflective of the company's ongoing operations.

Adjusted energy-related economic activity includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity also includes the ineffective portion of qualifying cash flow hedges, the monetization of certain full-requirement sales contracts and premium amortization associated with options. Unrealized gains and losses related to this activity are deferred, with the exception of the full-requirement sales contracts that were monetized, and included in earnings from ongoing operations over the delivery period of the item that was hedged or upon realization. Management believes that adjusting for such amounts provides a better matching of earnings from ongoing operations to the actual amounts settled for PPL's underlying hedged assets. Please refer to the Notes to the Consolidated Financial Statements and MD&A in PPL Corporation's periodic filings with the Securities and Exchange Commission for additional information on adjusted energy-related economic activity.

Free cash flow before dividends is derived by deducting capital expenditures, proceeds from the sale of certain assets and other investing activities-net, from cash flow from operations. Free cash flow before dividends should not be considered as an alternative to cash flow from operations, which is determined in accordance with GAAP. PPL believes that free cash flow before dividends, although a non-GAAP measure, is an important measure to both management and investors, as it is an indicator of the company's ability to sustain operations and growth without additional outside financing beyond the requirement to fund maturing debt obligations. Other companies may calculate free cash flow before dividends in a different manner.

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# **Definitions of Non-GAAP Financial Measures**



PPL utilizes the following non-GAAP financial measures as indicators of performance for its businesses. 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 report their results of operations. Management believes these measures provide additional useful criteria to make investment decisions. These performance measures are used, in conjunction with other information, by senior management and PPL's Board of Directors to manage the operations, analyze actual results compared with budget and, in certain cases, to measure certain corporate financial goals used to determine variable compensation.

"Kentucky Gross Margins" is a single financial performance measure of the Kentucky Regulated segment's, LKE's, LG&E's and KU's electricity generation, transmission and distribution operations as well as LKE's and LG&E's distribution and sale of natural gas. In calculating this measure, fuel, energy purchases and certain variable costs of production (recorded as "Other operation and maintenance" on the Statements of Income) are deducted from revenues. In addition, certain other expenses, recorded as "Other operation and maintenance" and "Depreciation" on the Statements of Income, associated with approved cost recovery mechanisms are offset against the recovery of those expenses, which are included in revenues. These mechanisms allow for direct recovery of these expenses and, in some cases, returns on capital investments and performance incentives. As a result, this measure represents the net revenues from the electricity and gas operations.

"Pennsylvania Gross Delivery Margins" is a single financial performance measure of the Pennsylvania Regulated segment's and PPL Electric's electricity 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," which is primarily Act 129 costs, and "Taxes, other than income," which is primarily gross receipts tax. This performance measure includes PLR energy purchases by PPL Electric from PPL EnergyPlus, which are reflected in "PLR intersegment utility revenue (expense)." As a result, this measure represents the net revenues from the Pennsylvania Regulated segment's and PPL Electric's electricity delivery operations.

"Unregulated Gross Energy Margins" is a single financial performance measure of the Supply segment's and PPL Energy Supply's competitive energy activities, which are managed on a geographic basis. In calculating this measure, energy revenues, including operating revenues associated with certain businesses 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, recorded in "Taxes, other than income," and operating expenses associated with certain businesses classified as discontinued operations. This performance measure is relevant 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 fluctuations in unrealized gains and losses. Such factors could result in gains or losses being recorded in either "Unregulated wholesale energy", "Unregulated retail energy" 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)." "Unregulated Gross Energy Margins" excludes adjusted energy-related economic activity, which includes the changes in fair value of positions used to economically hedge a portion of the economic value of the 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. Adjusted energy-related economic activity includes the ineffective portion of certain flu-requirement sales contracts and retain duivement sales contracts and preatige dains and losses in fair value din the was hedged or up

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