KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 265

Responding Witness: Daniel K. Arbough

Q-265. Provide copies of credit reports for PPL and/or Kentucky Utilities between January 1, 2015 and the present from the major credit rating agencies (Moody's, S&P, and Fitch).

A-265. See attached.

FitchRatings

Fitch Withdraws PPL and its U.S. Subsidiaries' Ratings

Ratings Endorsement Policy

09 Jan 2015 3:47 PM (EST)

Fitch Ratings-New York-09 January 2015: Fitch Ratings withdraws the ratings of PPL Corporation and its U.S. subsidiaries for business reasons. A complete list of ratings follows this press release.

For further information, please refer to the Fitch's press release 'Fitch Upgrades PPL Electric to 'BBB+'; PPL Corp's Outlook to Positive; Plans to Withdraw Ratings' dated Dec. 10, 2014.

Fitch withdraws the following ratings:

PPL Corporation
--Long-term Issuer Default Rating (IDR) at 'BBB';
--Short-term IDR at 'F2';
--Rating Outlook Positive.

PPL Capital Funding Inc.
--Senior unsecured debt at 'BBB';
--Junior subordinated notes at 'BB+';
--Rating Outlook Positive.

PPL Electric Utilities Corp.
--Long-term IDR 'BBB+';
--Secured debt at 'A';
--Short-term IDR at 'F2';
--Commercial paper at 'F2';
--Rating Outlook Stable.

LG&E and KU Energy LLC
--Long-term IDR at 'BBB+';
--Senior unsecured debt at 'BBB+';
--Short-term IDR at 'F2';
--Rating Outlook Stable.

Kentucky Utilities Company
--Long-term IDR at 'A-';
--Secured debt at 'A+';
--Secured pollution control bonds at 'A+/F2';
--Senior unsecured debt at 'A';
--Short-term IDR at 'F2';
--Commercial paper at 'F2';
--Rating Outlook Stable.

Louisville Gas and Electric Company
--Long-term IDR at 'A-';
--Secured debt 'A+';
--Secured pollution control bonds at 'A+/F2';
--Senior unsecured debt at 'A';
--Short-term IDR at 'F2';
--Commercial paper at 'F2';
--Rating Outlook Stable.

PPL Energy Supply, LLC.
--Long-term IDR at 'BB';
--Senior unsecured debt at 'BB';
--Short-term IDR at 'B';

–Commercial paper at 'B';
–Rating Watch Negative.

Contact:

Primary Analyst
Julie Jiang
Director
+1-212-908-0708
Fitch Ratings, Inc.
33 Whitehall St.
New York, NY 10004

Secondary Analyst
Robert Hornick
Senior Director
+1-212-908-0523

Committee Chairperson
Shalini Mahajan
Senior Director, CFA
+1-212-908-0581

Media Relations: Brian Bertsch, New York, Tel: +1 212-908-0549, Email: brian.bertsch@fitchratings.com.

Additional information is available at 'www.fitchratings.com'.

Applicable Criteria and Related Research:
–'Corporate Rating Methodology' (May 28, 2014);
–'Recovery Ratings and Notching Criteria for Utilities' (Nov. 18, 2014);
–'Parent and Subsidiary Rating Linkage' (Aug. 5, 2013);
–'Rating U.S. Utilities, Power and Gas Companies' (March 11, 2014).

Applicable Criteria and Related Research:
Corporate Rating Methodology - Including Short-Term Ratings and Parent and Subsidiary Linkage
Recovery Ratings and Notching Criteria for Utilities
Parent and Subsidiary Rating Linkage Fitch's Approach to Rating Entities within a Corporate Group Structure
Rating U.S. Utilities, Power and Gas Companies (Sector Credit Factors)

Additional Disclosure
Solicitation Status

MOODY'S
INVESTORS SERVICE

Rating Action: Moody's upgrades PPL Corp. to Baa2 and LKE to Baa1; outlooks stable

Global Credit Research - 11 May 2015

Approximately $ 4.8 billion of debt securities upgraded

New York, May 11, 2015 -- Moody's Investors Service today upgraded the senior unsecured ratings of PPL Corporation (PPL) to Baa2 from Baa3 and its LG&E and KU Energy LLC (LKE) subsidiary to Baa1 from Baa2. At the same time, we have revised PPL Corp and LKE's outlook to stable from positive and revised its PPL Electric Utilities (PPLEU Baa1) subsidiary outlook to positive from stable. The rating actions on PPL and LKE are taken in anticipation that PPL's unregulated subsidiary PPL Energy Supply (Supply; Ba2 stable) will be spun off from PPL on June 1, 2015.

Post spinoff, PPL will have lower business risk because all of its material subsidiaries will be regulated utility companies, leading to an improved credit risk profile. The positive outlook on PPLEU's reflects the continued improvement in Pennsylvania's cost recovery mechanisms as well as the growing share of the transmission operations within PPLEU, which have highly favorable credit characteristics.

Upgrades:

..Issuer: LG&E and KU Energy LLC

.... Issuer Rating, Upgraded to Baa1 from Baa2

....Senior Unsecured Regular Bond/Debenture, Upgraded to Baa1 from Baa2

..Issuer: PPL Capital Funding, Inc.

....Junior Subordinated Regular Bond/Debenture, Upgraded to Baa3 from Ba1

....Senior Unsecured Regular Bond/Debenture, Upgraded to Baa2 from Baa3

..Issuer: PPL Corporation

.... Issuer Rating, Upgraded to Baa2 from Baa3

Affirmations:

..Issuer: PPL Electric Utilities Corporation

.... Issuer Rating, Affirmed Baa1

....Senior Secured First Mortgage Bonds, Affirmed A2

....Senior Secured Regular Bond/Debenture, Affirmed A2

....Senior Unsecured Bank Credit Facility, Affirmed Baa1

....Senior Unsecured Commercial Paper, Affirmed P-2

Outlook Actions:

..Issuer: LG&E and KU Energy LLC

....Outlook, Changed To Stable From Positive

..Issuer: PPL Capital Funding, Inc.

....Outlook, Changed To Stable From Positive

..Issuer: PPL Corporation

....Outlook, Changed To Stable From Positive

..Issuer: PPL Electric Utilities Corporation

....Outlook, Changed To Positive From Stable

RATINGS RATIONALE

PPL's Baa2 rating reflects the low business risk of its US and UK regulated utilities, offset by substantial debt leverage at the parent holding company. The regulated business is characterized by credit supportive regulatory environments and a currently large capital expenditure program across all major subsidiaries, resulting in substantial negative free cash flow and depressed key credit metrics. As a fully regulated business after the spinoff, PPL will have 70% of its earnings and cash flows coming from a networks or transmission and distribution (T&D) platform and 30% from integrated utilities buisness, all of which provide good visibility from a recovery, earnings and cash flow perspective.

PPL's consolidated CFO Pre-WC to debt has ranged in the 15% to 16% for the past three years and is expected to decline to the 13% to 14% range going forward after the spin. PPL's retained cash flow (RCF) to debt has been in the 11% to 12% range for the past three years and is expected to fall to about 9% to 10% going forward. These credit metrics position the company reasonably well relative to the range of 11% to 19% for CFO Pre-WC/Debt and 7% to 15% for RCF/debt for the Baa rating category as a lower risk concern under our Regulated Electric and Gas Utility methodology. We consider National Grid Plc (Baa1 stable) as the closest peer comparison to PPL.

Liquidity

PPL's liquidity is marginally adequate, but not a significant concern given its low business risk profile after the spin. Due to a high level of capital expenditure, we expect PPL to have more than $1.5 billion of negative free cash flow after dividends each year, plus about $1.8 billion of debt refinancing needs over the next eighteen months. While PPL has significant amount of cash on hand ($1.3 billion at the end of the first quarter of 2015), we expect most of this cash to be used to fund upcoming negative free cash flow. After the spin, the primary source of liquidity will be mainly comprised of $4 billion of bilateral and syndicated credit facilities issued by various entities throughout the PPL family. As of the end of first quarter 2015, there was about $2.7 billion of availability remaining out of the $4 billion total.

Outlook

PPL's stable outlook is supported by its strong regulated business operations in the US and UK and our expectation that management will maintain its capital structure with equity issuance as needed in the face of large capital expenditures and pressure to increase dividends.

What Could Change the Rating -- Up

The potential for a rating upgrade is low due to the large upcoming capital expenditure program and high level of holding company debt. However, upward pressure could result should its consolidated CFO Pre-WC/debt rise to the high teens and its RCF/debt rises to the mid-teens.

What Could Change the Rating - Down

The potential for a rating downgrade could occur should the company increase its debt level, especially at the holding company level. A downgrade could also result should its consolidated CFO-Pre WC/debt falls to the low-teens range or its RCF/debt falls to mid-single digits.

The principal methodology used in these ratings was Regulated Electric and Gas Utilities published in December 2013. Please see the Credit Policy page on www.moodys.com for a copy of this methodology.

Company Profile

PPL Corporation is a utility holding company headquartered in Allentown, PA. It has three areas of regulated operations: UK regulated, Kentucky regulated, and Pennsylvania regulated. UK regulated is a pure wires business in the United Kingdom with no retail exposure. Kentucky regulated operates under a traditional integrated utility model. Pennsylvania regulated is comprised of a transmission business, mostly regulated by FERC, and a distribution operation regulated by the Pennsylvania Public Utility Commission. After the spin, PPL will control or own about 9,000 MW of generating capacity in the US and sell electricity and natural gas to about 10.3 million customers in the US and UK.

REGULATORY DISCLOSURES

For ratings issued on a program, series or category/class of debt, this announcement provides certain regulatory disclosures in relation to each rating of a subsequently issued bond or note of the same series or category/class of debt or pursuant to a program for which the ratings are derived exclusively from existing ratings in accordance with Moody's rating practices. For ratings issued on a support provider, this announcement provides certain regulatory disclosures in relation to the rating action on the support provider and in relation to each particular rating action for securities that derive their credit ratings from the support provider's credit rating. For provisional ratings, this announcement provides certain regulatory disclosures in relation to the provisional rating assigned, and in relation to a definitive rating that may be assigned subsequent to the final issuance of the debt, in each case where the transaction structure and terms have not changed prior to the assignment of the definitive rating in a manner that would have affected the rating. For further information please see the ratings tab on the issuer/entity page for the respective issuer on www.moodys.com.

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Regulatory disclosures contained in this press release apply to the credit rating and, if applicable, the related rating outlook or rating review.

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Toby Shea
Vice President - Senior Analyst
Infrastructure Finance Group
Moody's Investors Service, Inc.
250 Greenwich Street
New York, NY 10007
U.S.A.
JOURNALISTS: 212-553-0376
SUBSCRIBERS: 212-553-1653

William L. Hess
MD - Utilities
Infrastructure Finance Group
JOURNALISTS: 212-553-0376
SUBSCRIBERS: 212-553-1653

Releasing Office:
Moody's Investors Service, Inc.
250 Greenwich Street
New York, NY 10007
U.S.A.
JOURNALISTS: 212-553-0376
SUBSCRIBERS: 212-553-1653

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MOODY'S
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Credit Opinion: Kentucky Utilities Co.

Global Credit Research - 11 Dec 2015

Lexington, Kentucky, United States

Ratings

Category	Moody's Rating
Outlook	Stable
Issuer Rating	A3
First Mortgage Bonds	A1
Sr Unsec Bank Credit Facility	A3
Commercial Paper	P-2
Ult Parent: PPL Corporation	
Outlook	Stable
Issuer Rating	Baa2
Parent: LG&E and KU Energy LLC	
Outlook	Stable
Issuer Rating	Baa1
Senior Unsecured	Baa1

Contacts

Analyst	Phone
Toby Shea/New York City	212.553.1779
William L. Hess/New York City	212.553.3837

Opinion

Rating Drivers

- Supportive regulatory environment

- Large capital expenditure program

- High coal concentration

- Strong and stable financial metrics

Corporate Profile

Kentucky Utilities (KU: A3 stable) is a regulated public utility engaged in the generation, transmission and distribution of electricity. KU provides electric service to approximately 515,000 customers in Kentucky and 28,000 customers in Virginia. Its service territory covers approximately 4,800 square miles.

KU is a wholly-owned subsidiary of LG&E and KU Energy LLC (LKE: Baa1 stable). KU and its affiliate, Louisville Gas and Electric Company (LG&E: A3 stable), are the two main operating entities of LKE. LKE, in turn, is wholly owned by PPL Corporation (PPL: Baa2 stable), a diversified energy holding company headquartered in Allentown, PA.

SUMMARY RATING RATIONALE

KU's A3 issuer rating reflects its sound financial performance and the credit supportive regulatory environment in which it operates, offset in part by a large capital expenditure program and, to a lesser extent, a lack of fuel and geographic diversity.

DETAILED RATING CONSIDERATIONS

SUPPORTIVE REGULATION PROVIDES FOR TIMELY COST RECOVERY

We consider the Kentucky Public Service Commission (KPSC) to be supportive of long term credit quality and note that it has approved various tracker mechanisms that provide for timely cost recovery outside of a rate case. KU's tracker mechanisms include a Fuel Adjustment Clause (FAC), an Environmental Cost Recovery Surcharge (ECR) and a Demand-Side Management Cost Recovery Mechanism (DSM). KU does not have a decoupling mechanism in place, which subjects KU's net revenue to weather volatilities. The lack of a decoupling mechanism is less of an issue for non-weather related demand fluctuations because KU has the DSM and expects to have modest load growth in 2016.

Due to the high level of planned capital expenditures, LG&E and KU filed a rate case in November of 2014, requesting increases in annual base electricity rates of approximately $30 million at LG&E and approximately $153 million at KU along with an increase in annual base gas rates of approximately $14 million at LG&E. The rate settlement agreement of LG&E and KU was approved by the KPSC on June 30, 2015. It provided an annual revenue increase for KU's electricity rates of $125 million, as expected, confirming the regulatory credit supportiveness. Although it didn't specify an ROE with respect to the base rates, it authorized a 10% return on equity in Environmental Cost Recovery (ECR). The settlement agreement also provides for deferred cost recovery of a portion of the costs related to pensions and KU's Green River (retired September 30, 2015). The settlement agreement provided no revenue increase for LG&E' electric operations and a $7 million increase in LG&E' gas operations.

LARGE PLANNED CAPITAL EXPENDITURES

Capital expenditures for KU are expected to remain at elevated levels from 2015-2019. Total capital expenditures are expected to be $2.8 billion, with $1.1 billion related to environmental. The total estimated amount represents about 42% of its net book value of property, plant and equipment, which stood at about $6.6 billion at the end of the third quarter 2015.

The disallowance risk associated with large capital expenditures is meaningfully moderated by Kentucky's supportive regulatory environment especially regarding the environmental expenditures through the ECR. KPSC is also authorized to grant return on construction work in progress (CWIP) in rate case proceedings. Moreover, the ECR virtually eliminates regulatory lag for investments associated with complying with the Clean Air Act and coal combustion waste and byproduct environmental requirements. The terms of the ECR allows KU to receive the return of and a return on the investment starting two months after making the investment. This is highly favorable compared to the traditional process where regulatory lag could last a few years due to the length of the construction period plus the rate case proceeding.

HIGH COAL CONCENTRATION

KU's current fuel mix is heavily biased towards coal. Of its 5.0 GW of generating capacity, 3.0 GW (60%) is coal-fired which provides almost all (95%) of the electricity generation. The remaining 40% of the generating capacity is comprised mainly of gas- or oil- fired facilities.

The fuel concentration, though a credit negative, is acceptable for its rating levels because Kentucky is very supportive of the coal industry. Kentucky is one of the leading coal producing states and the coal industry is very important to the local economy. This support is evidenced by the passage of the ECR, which provides the company with highly favorable terms for its investments in coal-related environmental expenditures.

KU's fuel concentration mix recently began to improve. In June 2015, the 640-MW gas-fired combined generating unit Cane Run 7 started commercial operations Cane Run replaces some of the older coal plants totaling 234 MW at Tyrone (retired in 2013) and Green River (retired on September 30, 2015), as well as the 563 MW retirement of Cane Run coal plant in 2015. KU and LG&E had also planned to build a 700-MW gas-fired combined-cycle plant at KU's Green River generating site but the companies withdrew that proposal in August 2014 as a result of municipal contract terminations at KU.

HEALTHY FINANCIAL PROFILE

KU's financial metrics have been strong for its rating. As of September 30, 2015, the ratio of consolidated cash flow before changes in working capital (CFO pre W/C) to debt was 25% for the last twelve months and for the average of the past three years. Debt to capitalization was 37% for the last twelve months and for the average over the past three years. KU's financial metrics may decline somewhat over the next few years due to the expiration of bonus depreciation in 2014 and the large capital expenditure program. However, we expect KU's financial metrics to remain supportive of its rating levels based on the company's targeted capital structure of 52% equity, which is calculated net of goodwill and fully loaded with rating agency adjustments. KU's goodwill amounted to $607 million at the end of September 2015 and in comparison total equity, including the goodwill, was $3,288 million.

Liquidity Profile

KU has adequate liquidity. As of September 30, 2015, after accounting for all commercial paper backup and letter of credits issued, KU had all its $400 million revolving facility available. For the past twelve months ending September 2015, KU had a negative free cash flow of $145 million which is likely to be more sizeable in the coming years given its large capital expenditure program. KU's next debt maturity is the $500 million Secured Notes maturing in 2020.

LKE manages the liquidity of its Kentucky utility operations on a consolidated basis. KU has a $400 million stand-alone revolving credit facility and LG&E, it sister affiliate, has a $500 million stand-alone credit facility. Both facilities expire in July 2019. LKE, KU's parent company, also has a $75 million syndicated credit facility that expires in October 2018. Each facility contains a financial covenant requiring the companies' debt to total capitalization not to exceed 70%. All entities were in compliance as of September 30, 2015.

Rating Outlook

KU's stable outlook reflects its supportive regulatory environment and solid financial performance. KU's stable outlook incorporates an expectation of 22%-26% CFO pre-WC to debt and 16-19% RCF to debt.

What Could Change the Rating - Up

The potential for upgrade is constrained by the large upcoming capital expenditure program. However, ratings could be upgraded if the company received more favorable regulatory recovery mechanisms for non-environmental related capital expenditures and maintained its CFO Pre WC/debt ratios at 26% or above.

What Could Change the Rating - Down

KU's ratings could be downgraded should the company experience an unfavorable rate case outcome or if unanticipated changes were made to the regulatory compact that currently provides for timely recovery of costs and this were to lead to the company's ratios of CFO pre-WC to debt and retained cash flow to debt dropping below 20% and 15%, respectively, for an extended period of time.

Rating Factors

Kentucky Utilities Co.

Regulated Electric and Gas Utilities Industry Grid [1][2]	Current LTM 9/30/2015		[3]Moody's 12-18 Month Forward ViewAs of 12/8/2015	
Factor 1 : Regulatory Framework (25%)	**Measure**	**Score**	**Measure**	**Score**
a) Legislative and Judicial Underpinnings of the Regulatory Framework	A	A	A	A
b) Consistency and Predictability of Regulation	A	A	A	A
Factor 2 : Ability to Recover Costs and Earn Returns (25%)				
a) Timeliness of Recovery of Operating and Capital Costs	Baa	Baa	Baa	Baa
b) Sufficiency of Rates and Returns	A	A	A	A
Factor 3 : Diversification (10%)				
a) Market Position	Baa	Baa	Baa	Baa
b) Generation and Fuel Diversity	Baa	Baa	Baa	Baa
Factor 4 : Financial Strength (40%)				

a) CFO pre-WC + Interest / Interest (3 Year Avg)	8.8x	Aaa	6x - 8x	Aa
b) CFO pre-WC / Debt (3 Year Avg)	25.6%	A	22% - 26%	A
c) CFO pre-WC - Dividends / Debt (3 Year Avg)	19.6%	A	16% - 19%	A
d) Debt / Capitalization (3 Year Avg)	36.7%	A	35% - 40%	A
Rating:				
Grid-Indicated Rating Before Notching Adjustment		A2		A2
HoldCo Structural Subordination Notching		-		-
a) Indicated Rating from Grid		A2		A2
b) Actual Rating Assigned		A3		A3

[1] All ratios are based on 'Adjusted' financial data and incorporate Moody's Global Standard Adjustments for Non-Financial Corporations. [2] As of 9/30/2015(L); Source: Moody's Financial Metrics [3] This represents Moody's forward view; not the view of the issuer; and unless noted in the text, does not incorporate significant acquisitions and divestitures.

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MOODY'S
INVESTORS SERVICE

CREDIT OPINION
28 October 2016

Update

RATINGS

Kentucky Utilities Co.

Domicile	Lexington, Kentucky United States
Long Term Rating	A3
Type	LT Issuer Rating
Outlook	Stable

Please see the ratings section at the end of this report for more information. The ratings and outlook shown reflect information as of the publication date.

Contacts

Jairo Chung 212-553-5123
Analyst
jairo.chung@moodys.com

Jim Hempstead 212-553-4318
Associate Managing Director
james.hempstead@moodys.com

Kentucky Utilities Co.

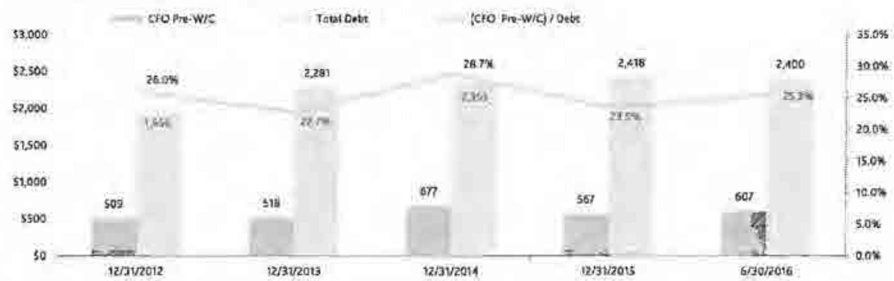
Regulated Vertically Integrated Utility Subsidiary of PPL Corporation

Summary Rating Rationale

Kentucky Utilities' (KU, A3 stable) issuer rating reflects its sound financial performance and the credit supportive regulatory environments in Kentucky and Virginia where it operates, offset, in part, by a large capital expenditure program and, to a lesser extent, a lack of fuel and geographic diversity.

Exhibit 1

Ratio of CFO pre-W/C to Debt Historical Trend



Source: Moody's Investors Service

Credit Strengths

» Supportive regulatory environment in Kentucky and Virginia

» Strong and stable financial metrics

Credit Challenges

» Large capital expenditure program over the next five years

» High coal concentration in its generation fuel mix

Rating Outlook

KU's stable outlook reflects its supportive regulatory environments and consistent financial performance.

Factors that Could Lead to an Upgrade

It is unlikely that KU's rating will be upgraded while the company executes on its large capital investment program. However, ratings could be upgraded if the company receives more favorable regulatory recovery mechanisms for non-environmental related capital expenditures or maintains its CFO Pre-WC to debt ratio at 26% or above on a sustained basis.

Factors that Could Lead to a Downgrade

KU's ratings could be downgraded should the company experience materially unfavorable regulatory developments or unanticipated changes are made to the regulatory compact that currently provides for timely recovery of costs. A downgrade could also be considered if the company's ratios of CFO pre-WC to debt and retained cash flow to debt decline below 20% and 15%, respectively, for an extended period of time.

Key Indicators

Exhibit 2

KEY INDICATORS [1]

Kentucky Utilities Co. -Private

	6/30/2016(L)	12/31/2015	12/31/2014	12/31/2013	12/31/2012
CFO pre-WC + Interest / Interest	7.6x	7.8x	9.6x	8.2x	8.2x
CFO pre-WC / Debt	25.3%	23.5%	28.7%	22.7%	26.0%
CFO pre-WC – Dividends / Debt	17.6%	17.1%	22.5%	17.3%	20.9%
Debt / Capitalization	35.1%	35.8%	36.6%	38.1%	36.7%

[1]All ratios are based on 'Adjusted' financial data and incorporate Moody's Global Standard Adjustments for Non-Financial Corporations. Source: Moody's Financial Metrics™
Source: Moody's Investors Service

Detailed Rating Considerations

- Supportive regulatory environments provide for timely investment cost recovery

We consider the Kentucky Public Service Commission (KPSC) to be supportive of long term credit quality. The KPSC has approved various tracker mechanisms, allowing timely cost recovery for utility investments outside of a rate case. KU's tracker mechanisms include a Fuel Adjustment Clause (FAC), an Environmental Cost Recovery Surcharge (ECR) and a Demand-Side Management (DSM) Cost Recovery Mechanism. KU does not have a decoupling mechanism in place, which subjects KU's net revenue to weather volatilities. The lack of a decoupling mechanism is less of an issue for non-weather related demand fluctuations because KU has the DSM mechanism and expects to have modest load growth in 2017.

In January 2016, KU and affiliate utility Louisville Gas & Electric Company (LG&E, A3 stable) submitted applications to the KPSC, requesting ECR rate treatment for projects related to the EPA's regulations addressing the handling of coal and combustion by products and MATS (mercury and air toxics standards). The projects are expected to commence in the second half of 2016 and will cost approximately $316 million and $678 million, respectively, for LG&E and KU. On 8 August 2016, the KPSC approved the settlement and authorized a 9.8% return on equity (ROE) for the projects.

The last general rate case in Kentucky concluded in June 2015 when a settlement was reached. In the settlement, KU was authorized a $125 million electric revenue increase. The settlement did not specify the ROE, however, it authorized a 10% allowed ROE for the ECR rider. In addition, the settlement provided deferred cost recovery for a portion of pension costs and the cost related to the Green River power plant retirement.

In Virginia, KU's last rate case was settled and approved by the Virginia State Corporation Commission (SCC) on 2 February 2016. In this rate case, KU requested an approximate $7 million increase in base revenue. The primary reason for the filing was to recover environmental compliance investments and O&M costs necessary to remain compliant with the US Environmental Protection Agency (EPA) emissions regulations. The settlement agreement provided a $6 million annual increase in base revenues and established an authorized allowed ROE range between 9.5% and 10.5%.

- Large capital expenditure planned over the next five years

KU's total capital expenditures over the next five years are estimated to be $2.6 billion, with $1.0 billion related to environmental investments. Between 2011 and 2015, KU's total capex was approximately $2.7 billion. The total projected capex represents about 39% of KU's net book value of property, plant and equipment, which stood at about $6.6 billion at the end of the second quarter of 2016.

We expect the regulatory lag related to KU's large capital expenditures to be meaningfully moderated by Kentucky's supportive regulatory environment, especially regarding the environmental expenditures through the ECR. The KPSC is also authorized to grant return on construction work in progress (CWIP) in rate case proceedings, a credit positive. Moreover, the ECR minimizes any regulatory lag for investments associated with complying with the Clean Air Act compliance and coal combustion waste and by-product environmental requirements. The terms of the ECR allow KU to receive a return on and of investments two months after the capital is deployed. We view this to be credit supportive compared to the traditional rate-making process where there would be longer regulatory lag due to the length of the construction period and subsequent rate case proceeding.

- Stable financial profile

KU's financial metrics have been strong for its rating. As of 30 June 2016, the ratio of consolidated cash flow before changes in working capital (CFO pre-WC) to debt was 25% for the last twelve months and on average of the past three years. Its debt to capitalization ratio was 35% for the last twelve months and 37% on average over the past three years. We expect KU's financial metrics to remain flat, but stable, as it benefits from the extension of bonus depreciation and continues its large capital expenditure program. We expect KU's financial metrics to remain supportive of its rating levels based on the company's targeted capital structure of 52% equity, which is calculated net of goodwill and Moody's standard adjustments. KU's goodwill amounted to $607 million at the end of June 2016 and in comparison total equity, including the goodwill, was $3.3 billion.

- High reliance on coal as fuel for generation

KU's current generation capacity heavily relies on coal. Of its 5.0 GW of generating capacity, 3.1 GW (61%) is coal-fired, which provides the majority (82%) of the electricity generation output. The remaining 39% of the generating capacity is comprised mainly of gas- or oil- fired facilities. KU's generation fuel mix became more diversified when a new gas-fired power plant replaced its older coal-fired power plants. When Cane Run 7, a new 640-MW power plant, became operational in June 2015, it replaced three older coal-fired plants which had a combined generating capacity of 555-MW.

Fuel concentration, especially in coal, is normally considered to be a significant credit negative. However, we do not view KU's high reliance on coal to be as negative as some other companies because the state of Kentucky is very supportive of the coal industry. This support is evidenced by the ECR, which provides the company with credit supportive terms for its investments in coal-related environmental expenditures. Kentucky is also one of the states that filed lawsuits to overturn the Clean Power Plan (CPP), which the Supreme Court stayed on 9 February 2016. Both KU and LG&E have decided not to incorporate their CPP spending in their current capital plan as the issue continues to be litigated.

Liquidity Analysis

KU's short-term rating is P-2 and we expect the utility to maintain adequate liquidity over the next 12-18 months.

KU has a $400 million syndicated credit facility expiring in December 2020 and a $198 million letter of credit facility expiring in October 2017. As of 30 June 2026, KU had issued $29 million of commercial paper and had $371 million of unused capacity under its syndicated credit facility. Its $198 million of letter of credit facility was fully used. For the past twelve months ending 30 June 2016, KU had negative free cash flow of $67 million which is likely to remain negative in coming years given its large capital expenditure program. KU's next debt maturity is $500 million of Secured Notes maturing in 2020.

LG&E and KU Energy (LKE, Baa1 stable), the intermediate parent company of KU, manages the liquidity of its utility operations through its two subsidiaries on a consolidated basis, although each utility has a separate credit facility. Also, LKE has a $75 million syndicated credit facility that expires in October 2018. As of 30 June 2016, LKE had the entire $75 million available. Each facility contains a financial covenant requiring that the companies' debt to total capitalization not exceed 70%. All entities were in compliance as of 30 June 2016.

Profile

Kentucky Utilities (KU, A3 stable) is a regulated public utility engaged in the generation, transmission and distribution of electricity. KU provides electric service to approximately 518,000 customers in Kentucky and 28,000 customers in Virginia. Its service territory covers approximately 4,800 square miles.

KU is a wholly-owned subsidiary of LG&E and KU Energy LLC (LKE, Baa1 stable). KU and its affiliate, Louisville Gas and Electric Company (LG&E, A3 stable), are the two main operating entities of LKE. LKE, in turn, is wholly owned by PPL Corporation (PPL, Baa2 stable), a diversified energy holding company headquartered in Allentown, PA.

Rating Methodology and Scorecard Factors

Exhibit 3

Rating Factors				
Kentucky Utilities Co. -Private				
Regulated Electric and Gas Utilities Industry Grid [1][2]	Current LTM 6/30/2016		Moody's 12-18 Month Forward View As of Date Published [3]	
Factor 1 : Regulatory Framework (25%)	Measure	Score	Measure	Score
a) Legislative and Judicial Underpinnings of the Regulatory Framework	A	A	A	A
b) Consistency and Predictability of Regulation	A	A	A	A
Factor 2 : Ability to Recover Costs and Earn Returns (25%)				
a) Timeliness of Recovery of Operating and Capital Costs	Baa	Baa	Baa	Baa
b) Sufficiency of Rates and Returns	A	A	A	A
Factor 3 : Diversification (10%)				
a) Market Position	Baa	Baa	Baa	Baa
b) Generation and Fuel Diversity	Baa	Baa	Baa	Baa
Factor 4 : Financial Strength (40%)				
a) CFO pre-WC + Interest / Interest (3 Year Avg)	8.5x	Aaa	6x - 8x	Aa
b) CFO pre-WC / Debt (3 Year Avg)	26.1%	A	22% - 26%	A
c) CFO pre-WC – Dividends / Debt (3 Year Avg)	19.3%	A	16% - 19%	A
d) Debt / Capitalization (3 Year Avg)	36.0%	A	35% - 40%	A
Rating:				
Grid-Indicated Rating Before Notching Adjustment		A2		A2
HoldCo Structural Subordination Notching		0	0	0
a) Indicated Rating from Grid		A2		A2
b) Actual Rating Assigned		A3		A3

[1]All ratios are based on 'Adjusted' financial data and incorporate Moody's Global Standard Adjustments for Non-Financial Corporations.
[2]As of 6/30/2016(L); Source: Moody's Financial Metrics™
[3]This represents Moody's forward view; not the view of the issuer; and unless noted in the text, does not incorporate significant acquisitions and divestitures.
Source: Moody's Investors Service

Ratings

Exhibit 4

Category	Moody's Rating
KENTUCKY UTILITIES CO.	
Outlook	Stable
Issuer Rating	A3
Bkd Senior Secured	A1
Sr Unsec Bank Credit Facility	A3
Commercial Paper	P-2
Bkd Other Short Term	P-2
ULT PARENT: PPL CORPORATION	
Outlook	Stable
Issuer Rating	Baa2
PARENT: LG&E AND KU ENERGY LLC	
Outlook	Stable
Issuer Rating	Baa1
Senior Unsecured	Baa1

Source: Moody's Investors Service

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REPORT NUMBER 1038224

MOODY'S
INVESTORS SERVICE

MOODY'S
INVESTORS SERVICE

CREDIT OPINION
6 December 2016

Update

RATINGS

PPL Corporation

[illegible]	Allentown, Pennsylvania, United States
Long Term Rating	Baa2
[illegible]	[illegible]
[illegible]	Stable

Please see the ratings section at the end of this report for more information. The ratings and outlook shown reflect information as of the publication date.

Contacts

Jairo Chung 212-553-5123
Analyst
jairo.chung@moodys.com

Peter Giannuzzi 212-553-2917
Associate Analyst
peter.giannuzzi@moodys.com

Jim Hempstead 212-553-4318
Associate Managing Director
james.hempstead@moodys.com

PPL Corporation

A Regulated Utility Holding Company

Summary Rating Rationale

PPL's Baa2 rating reflects the low business risk of its US and UK regulated utilities, offset by substantial debt leverage at the parent holding company. The regulated business is characterized by credit supportive regulatory environments and a large capital expenditure program across all major subsidiaries, resulting in substantial negative free cash flow. As a fully regulated business PPL generates approximately 70% of its earnings and cash flows from a networks or transmission and distribution (T&D) platform in the US and UK while the remaining 30% comes from integrated utility operation in the US, all of which provide good visibility from a recovery, earnings and cash flow perspective. Prospectively, PPL's CFO Pre-WC to debt is expected to be in the 13% to 15% range and its retained cash flow to debt in the 9% to 10% range, both of which compare well with other low risk Baa holding companies rated under our Regulated Electric and Gas Utility methodology. Although PPL has foreign exchange exposure due to its operations in the UK, we currently do not view the risk as a significant credit driver.

Exhibit 1
Ratio of CFO pre-W/C to Debt Historical Trend

Source: Moody's Investors Service

Credit Strengths

» Mostly low risk, regulated wires-only subsidiaries

» Financial metrics adequate for its rating

» Constructive regulatory environments support rate base growth

Credit Challenges

» Large capital expenditure program

» High level of holding company debt

» Exposure to depreciation of the British Pound

Rating Outlook

PPL's stable outlook is supported by its strong regulated business operations in the US and UK and our expectation that management will maintain an appropriate capital structure during its large capital expenditure cycle as well as credit metrics, such as 13%-15% CFO pre-WC to debt and 9-10% RCF to debt.

Factors that Could Lead to an Upgrade

A rating upgrade could be possible if its consolidated CFO Pre-WC to debt rises to the high teens and its RCF to debt increases to the mid-teens. An upgrade could also occur if PPL lowers its percentage of holding company debt to a level below 20% of total consolidated debt.

Factors that Could Lead to a Downgrade

The potential for a rating downgrade is likely should the company increase its debt level, especially at the holding company level. A downgrade could also result should its consolidated CFO-Pre WC to debt fall to the low-teens or if its RCF to debt falls to mid-single digits. Additional pressure could occur should PPL experience any unexpected negative regulatory developments or concerns about its ability to earn appropriate returns on its investments. Additionally, negative ratings actions could occur if the company fails to properly manage its exposure to a declining foreign exchange rate, following Britain's vote to leave the European Union.

Key Indicators

Exhibit 2

PPL Corporation

	9/30/2016(L)	12/31/2015	12/31/2014	12/31/2013	12/31/2012
CFO pre-WC + Interest / Interest	4.4x	4.4x	4.9x	4.4x	4.1x
CFO pre-WC / Debt	15.3%	14.8%	16.9%	16.0%	14.9%
CFO pre-WC – Dividends / Debt	10.3%	10.0%	12.2%	12.0%	11.0%
Debt / Capitalization	59.9%	60.9%	54.6%	57.1%	59.8%

[1]All ratios are based on 'Adjusted' financial data and incorporate Moody's Global Standard Adjustments for Non-Financial Corporations. Source: Moody's Financial Metrics™
Source: Moody's Investors Service

Detailed Rating Considerations

- Mostly low risk, wires-only utility operations

As a holding company of seven rate regulated utilities, PPL maintains a lower business risk profile when compared to peers in the Baa rating category. Approximately 50% of PPL's cash flow is produced by its UK based T&D operations, which are consolidated under the intermediate holding company Western Power Distribution PLC (WPD, Baa3 stable). The remaining 50% of cash flow is produced in the US with about 30% generated at its two Kentucky utilities, Louisville Gas & Electric Company (LG&E, A3 stable) and Kentucky Utilities Company (KU, A3 stable) and 20% from its incumbent utility in Pennsylvania, PPL Electric Utilities Corporation (PPLEU, A3 stable). The two Kentucky utilities are held under an intermediate holding company, LG&E and KU Energy LLC (Baa1 stable).

From a commodity exposure perspective, WPD is considered the least risky, followed by PPLEU and then its utilities in Kentucky. As a distribution network operator (DNO) in the UK, WPD's subsidiaries have no commodity exposure because they do not have any commodity production or procurement responsibilities. PPLEU has more commodity exposure because it functions as the Provider of Last Resort (POLR) for the end-users within its service territory although it is a T&D utility. As the designated POLR entity, PPLEU is the default service provider that produces power for customers who are not served by a competitive retail energy provider. The risk associated with this exposure is very small given the transparent purchased power cost pass-through mechanism that is in place. Additionally, PPLEU mitigates this risk by entering into full-requirement supply agreements to serve its POLR customers.

PPL's Kentucky utilities have the most exposure to commodities as vertically integrated utilities. They own and operate power generation and the output from their power generation is used to serve their customer base. Although LG&E and KU have direct commodity exposure as the primary fuel for their generation fleet is coal, Kentucky allows the cost of fuel used to generate power to be recovered through a fuel adjustment clause within four months.

Credit supportive regulatory environment supporting regulated growth

PPL's utilities operate under supportive regulatory environments, which lead to stable and predictable earnings and cash flow generated from roughly $24 billion of rate base. The regulatory environment for WPD subsidiaries is considered to be the strongest, operating under UK's regulatory process, which is among the most transparent globally. As the top performer among its DNO peers, WPD utilities has greatly benefitted from performance-based rate making mechanisms, which results in incentive bonus payments of $35 million annually along with higher authorized returns on equity (ROE) for WPD utilities. Additionally, as the only DNO to qualify for Fast-track incentives, WPD companies are allowed to retain 70% of realized cost efficiencies.

The regulatory environments in Kentucky and Pennsylvania are also considered credit supportive. The Kentucky Public Service Commission (KPSC) has approved various tracker mechanisms that provide for timely cost recovery outside of a general rate case. These tracker mechanisms include a Fuel Adjustment Clause (FAC), an Environmental Cost Recovery Surcharge (ECR), a Gas Supply Clause (GSC), a Gas Line Tracker (GLT), and a Demand-Side Management Cost (DSM) Recovery Mechanism. The last rate case settled in Kentucky in 2015 provided a $125 million annual revenue increase for KU's electricity operations and a $7 million increase for LG&E gas operations. The settlement agreed to no base revenue increase for LG&E's electric operations. Although it didn't specify an allowed ROE with respect to the base rates, a 10% allowed ROE was authorized for the ECR and GLT riders. On 23 November 2016, LG&E and KU filed their most recent rate case. In the filing, LG&E requested a $94 million electric rate increase and a $14 million gas rate increase, while KU filed for a $103 million electric rate increase. The filings are based on a test year of July 2017 through June 2018 and a requested return on equity (ROE) of 10.23%. The KPSC usually processes rate cases in a timely manner as was evident in the 2015 decision, which was settled 7 months after being filed.

In Pennsylvania, PPLEU has historically received reasonable and timely decisions in its rate cases, including the most recent distribution rate case that was concluded in November 2015. In this rate case, the company was allowed to use a forward test year and reached a settlement with interveners in about 5 months. PPLEU requested an 18.5% revenue increase and received about 74% of the request ($124 million versus $167.5 million) in the settlement.

Relative to other electric utilities, a high percentage of PPLEU's rate base is related to FERC regulated transmission assets. PPL expects the rate base contribution from transmission assets to be about 48% in 2017, growing to 55% by 2020. PPLEU's transmission infrastructure is regulated by the FERC under a formula ratemaking mechanism, which we consider to be predictable and thus credit supportive. Based on the formula rate mechanism, PPLEU is currently authorized to earn an 11.68% ROE on its existing transmission assets, while the $650 million Susquehanna-Roseland transmission project is authorized to earn a 12.93% ROE due to incentive-based rate treatments.

Large capital investment program

PPL's utilities currently have a high level of capital expenditures that could apply pressure on their credit metrics. Based on the its third quarter earnings presentation, the company is projected to spend approximately $15.4 billion in capital expenditures between

2016 and 2020. In comparison, that represents about 64% of the company's rate base worth approximately $23.9 billion in 2016. When a company's capital plans reach these elevated levels there are generally two major credit implications. First, with a large capital expenditure program, the company is more exposed to project completion risk. Second, capital spending tends to place downward pressure on cash flow to debt ratios because debt is used to fund construction but most of the cash flows will only be generated after the project has been placed into service.

In PPL's case we do not view the completion risk to be a major concern because most of the projects are not technically complex and have a moderate to low level of completion risk. In addition the lagging effect on cash flow is less of a concern due to PPL's ability to recover a significant amount of their investments through regulatory recovery mechanisms outside of the traditional base rate case proceedings. For instance in Kentucky, the KPSC has adopted the ECR mechanism and recovery on certain construction work-in-progress, reducing regulatory lag. In Pennsylvania, the FERC transmission formula rate, Distribution System Improvement Charges (DSIC) mechanism and other recovery mechanisms are in place to reduce regulatory lag and provide for a more timely recovery of costs and a return on investments. All together these mechanisms allow PPL to recover approximately 79% of their investments in less than one year with about 71% being recovered in the first 6 months.

PPL's regulated subsidiaries have an average stand-alone credit profile of A3. However, with approximately $6 billion of holding company debt, which includes debt at the parent holding company and intermediary holding companies in the US and UK, PPL's rating is Baa2, two notches below its operating subsidiaries. PPL's holding company debt accounts for about 33% of total consolidated debt and the two notch treatment is consistent with other utilities that have substantial holding company debt.

PPL's consolidated CFO Pre-WC to debt has ranged between 15% to 16% for the past three years and is expected to decline to the 13% to 14% range. PPL's retained cash flow to debt has been in the 10% to 12% range for the past three years and is expected to fall to about 8% to 10% going forward. These credit metrics position the company reasonably well relative to the range of 11% to 19% for CFO Pre-WC to Debt and 7% to 15% for RCF to debt for the Baa rating category as a lower risk company rated under our Regulated Electric and Gas Utility methodology. The declines in cash flow to debt ratios are not considered a credit negative because they were mainly driven by the divestment of the unregulated generation business, which operated with a higher cash flow to debt ratios but also a higher business risk.

With a significant portion of earnings and cash flow generated in the UK, PPL must manage its foreign currency risk closely. Despite rapid depreciation of the British Pound (GBP) after the UK voted to leave the European Union, we do not believe there will be a negative impact on credit metrics. Following the vote PPL was able to realize a $310 million dollar increase in cash from hedge gains which they used to pay down debt.Over the next three years, we expect PPL to generate about 45% of its cash flow from its UK operation while about 36% of PPL's debt is either denominated in GBP or has been swapped into GBP. As a result, we do not expect a GBP depreciation to heavily influence the CFO Pre-WC to debt metric. In addition, if depreciation of the pound against other currencies leads to higher import prices in the UK, inflation as measured by the Retail Prices Index (RPI) could increase modestly. Since WPD's revenues and regulatory assets are adjusted annually by RPI, this could lead to higher earning in GBP terms.

Liquidity Analysis

PPL has an adequate liquidity profile supported by stable cash flow generated from its seven low risk utility subsidiaries. In addition to a steady stream of predictable cash flow, PPL has a significant amount of cash on hand totaling $416 million at the end of the third quarter 2016 and approximately $4 billion of bilateral and syndicated credit facilities issued by various entities throughout the PPL family. At the parent level, PPL maintains a $950 million syndicated credit facility expiring in January 2022 and a $300 million syndicated credit facility expiring in November 2018. Drawings under these two revolving credit facilities are not subject to a material adverse change clause. As of 30 September 2016, there were no borrowing against the facilities leaving the full $1.0 billion of capacity available. In January 2016, PPL Capital Funding increased their commercial paper program from $600 million to $1.0 billion to provide additional short-term financing. Additionally, PPL maintains a $150 million bilateral credit facility due in March 2017. The majority of the remaining facilities located at the operating subsidiaries expire between 2020 and 2021. As of the end of the third quarter 2016, there was approximately $2.1 billion of availability reaming out of the $4 billion total.

Over the last twelve month period ending 30 September 2016, PPL generated roughly $3.2 billion of cash flow from operations, spent about $3.1 billion in capital expenditures and paid $1.0 billion in dividends resulting in negative free cash flow of approximately $900 million. Due to the high level of planned capital expenditures we expect PPL to have between $1.0 billion and $1.5 billion of negative free cash flow after dividends going forward. We expect the company will finance the shortfall with a balanced mix of debt and equity and will maintain their current capital structure.

Profile

PPL Corporation is a utility holding company headquartered in Allentown, PA with three areas of regulated operations; UK regulated, Kentucky regulated, and Pennsylvania regulated. UK regulated includes Western Power Distribution PLC , a pure wires business in the United Kingdom with no retail exposure. Kentucky regulated includes Louisville Gas & Electric Company and Kentucky Utilities Company, which operate under a traditional integrated utility model. Pennsylvania regulated is comprised of PPL Electric Utilities Corporation, a transmission business mostly regulated by Federal Energy Regulatory Commission (FERC), and a distribution operation regulated by the Pennsylvania Public Utility Commission. PPL, though its operating subsidiaries, controls or owns about 8,000 MW of generating capacity in the US and sells electricity and natural gas to about 10.4 million customers in the US and UK.

Rating Methodology and Scorecard Factors

Exhibit 3

Exhibit 4

Rating Factors				
PPL Corporation				
Regulated Electric and Gas Utilities Industry Grid [1][2]	Current LTM 9/30/2016		Moody's 12-18 Month Forward View As of Date Published [3]	
Factor 1 : Regulatory Framework (25%)	Measure	Score	Measure	Score
a) Legislative and Judicial Underpinnings of the Regulatory Framework	Aa	Aa	Aa	Aa
b) Consistency and Predictability of Regulation	Aa	Aa	Aa	Aa
Factor 2 : Ability to Recover Costs and Earn Returns (25%)				
a) Timeliness of Recovery of Operating and Capital Costs	A	A	A	A
b) Sufficiency of Rates and Returns	A	A	A	A
Factor 3 : Diversification (10%)				
a) Market Position	A	A	A	A
b) Generation and Fuel Diversity	Baa	Baa	Baa	Baa
Factor 4 : Financial Strength (40%)				
a) CFO pre-WC + Interest / Interest (3 Year Avg)	4.6x	A	3.5x - 4x	Baa
b) CFO pre-WC / Debt (3 Year Avg)	15.3%	Baa	12% - 15%	Baa
c) CFO pre-WC – Dividends / Debt (3 Year Avg)	10.7%	Baa	8% - 11%	Baa
d) Debt / Capitalization (3 Year Avg)	58.6%	Ba	56% - 60%	Ba
Rating:				
Grid-Indicated Rating Before Notching Adjustment		A3		A3
HoldCo Structural Subordination Notching	-2	-2	-2	-2
a) Indicated Rating from Grid		Baa2		Baa2
b) Actual Rating Assigned		Baa2		Baa2

[1]All ratios are based on 'Adjusted' financial data and incorporate Moody's Global Standard Adjustments for Non-Financial Corporations.
[2]As of 9/30/2016(L); Source: Moody's Financial Metrics™
[3]This represents Moody's forward view; not the view of the issuer; and unless noted in the text, does not incorporate significant acquisitions and divestitures.
Source: Moody's Investors Service

Ratings

Exhibit 5

Category	Moody's Rating
PPL CORPORATION	
Outlook	Stable
Issuer Rating	Baa2

WESTERN POWER DISTRIB (WEST MIDLANDS) PLC	
Outlook	Stable
Issuer Rating	Baa1
Senior Unsecured -Dom Curr	Baa1
WESTERN POWER DISTRIB (EAST MIDLANDS) PLC	
Outlook	Stable
Issuer Rating	Baa1
Senior Unsecured -Dom Curr	Baa1
PPL CAPITAL FUNDING, INC.	
Outlook	Stable
Bkd Senior Unsecured	Baa2
Bkd Jr Subordinate	Baa3
Bkd Commercial Paper	P-2
WESTERN POWER DISTRIBUTION (SOUTH WEST) PLC	
Outlook	Stable
Issuer Rating	Baa1
Senior Unsecured -Dom Curr	Baa1
WESTERN POWER DISTRIBUTION (SOUTH WALES) PLC	
Outlook	Stable
Senior Unsecured -Dom Curr	Baa1
PPL ELECTRIC UTILITIES CORPORATION	
Outlook	Stable
Issuer Rating	A3
First Mortgage Bonds	A1
Senior Secured	A1
Sr Unsec Bank Credit Facility	A3
Commercial Paper	P-2
KENTUCKY UTILITIES CO.	
Outlook	Stable
Issuer Rating	A3
First Mortgage Bonds	A1
Sr Unsec Bank Credit Facility	A3
Commercial Paper	P-2
LOUISVILLE GAS & ELECTRIC COMPANY	
Outlook	Stable
Issuer Rating	A3
First Mortgage Bonds	A1
Sr Unsec Bank Credit Facility	A3
Commercial Paper	P-2
LG&E AND KU ENERGY LLC	
Outlook	Stable
Issuer Rating	Baa1
Senior Unsecured	Baa1
PPL WEM HOLDINGS LTD	
Outlook	Stable
Bkd Senior Unsecured	Baa3

Source: Moody's Investors Service

REPORT NUMBER 1051696

MOODY'S
INVESTORS SERVICE

MOODY'S
INVESTORS SERVICE

CREDIT OPINION
23 May 2016

RATINGS
PPL Corporation

[illegible]	[illegible]
Long Term Rating	Baa2
[illegible]	[illegible]
[illegible]	[illegible]

Please see the ratings section at the end of this report for more information. The ratings and outlook shown reflect information as of the publication date.

Contacts

Toby Shea 212-553-1779
[illegible]

William L. Hess 212-553-3837
[illegible]

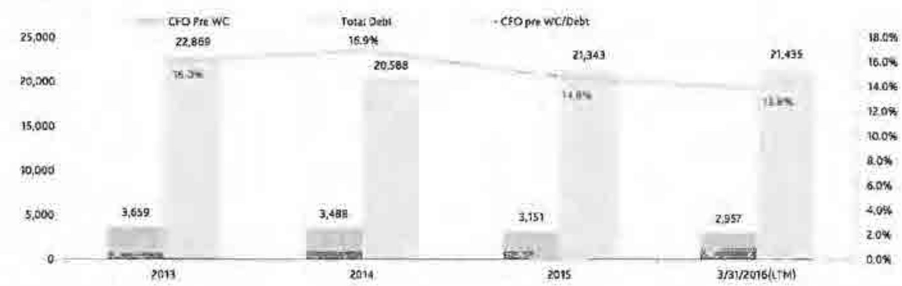
PPL Corporation

A Regulated Utility Holding Company

Summary Rating Rationale

PPL's Baa2 rating reflects the low business risk of its US and UK regulated utilities, offset by substantial debt leverage at the parent holding company. The regulated business is characterized by credit supportive regulatory environments and a large capital expenditure program across all major subsidiaries, resulting in substantial negative free cash flow and depressed key credit metrics. As a fully regulated business PPL has 70% of its earnings and cash flows coming from a networks or transmission and distribution (T&D) platform and the remaining 30% coming from integrated utility operation, all of which provide good visibility from a recovery, earnings and cash flow perspective. Prospectively, PPL's CFO Pre-WC to debt is expected to be in the 13% to 14% range and its retained cash flow (RCF) in the 9% to 10% range, both of which compare well with the Baa category benchmarks for low risk concern under our Regulated Electric and Gas Utility methodology. Although PPL has foreign exchange exposure due to its operation in the UK, we do not view the risk as a significant credit driver. We consider National Grid Plc (Baa1 stable) as the closest peer comparison to PPL.

Exhibit 1



Source: Moody's Investors Service

Credit Strengths

» Low risk, regulated subsidiaries

» Adequate financial metrics

» Compares well with National Grid

Credit Challenges

» Large capital expenditure program

» High level of holding company debt

Rating Outlook

PPL's stable outlook is supported by its strong regulated business operations in the US and UK and our expectation that management will maintain its capital structure with equity issuance as needed in the face of large capital expenditures and pressure to increase dividends. The stable outlook incorporates an expectation of 13%-14% CFO to debt and 9-10% RCF to debt.

Factors that Could Lead to an Upgrade

The potential for a rating upgrade is low due to the large upcoming capital expenditure program and high level of holding company debt. However, upward pressure could result should its consolidated CFO Pre-WC/debt rise to the high teens and its RCF/debt increases to the mid-teens. . An upgrade could also occur if PPL lowers its percentage of holding company debt to a level below 20% of total consolidated debt.

Factors that Could Lead to a Downgrade

The potential for a rating downgrade could occur should the company increase its debt level, especially at the holding company level. A downgrade could also result should its consolidated CFO-Pre WC/debt fall to the low-teens range or if its RCF/debt falls to mid-single digits. Additional pressure could occur should PPL experience any unexpected negative regulatory developments or concerns about its ability to recover its investments.

Key Indicators

Exhibit 2

KEY INDICATORS [1]

PPL Corporation

	3/31/2016(L)	12/31/2015	12/31/2014	12/31/2013	12/31/2012
CFO pre-WC + Interest / Interest	4.1x	4.4x	4.9x	4.4x	4.1x
CFO pre-WC / Debt	13.8%	14.8%	16.9%	16.0%	14.9%
CFO pre-WC – Dividends / Debt	9.0%	10.0%	12.2%	12.0%	11.0%
Debt / Capitalization	61.4%	60.9%	54.6%	57.1%	59.8%

[1]All ratios are based on 'Adjusted' financial data and incorporate Moody's Global Standard Adjustments for Non-Financial Corporations. Source: Moody's Financial Metrics™
Source: Moody's Investors Service

Detailed Rating Considerations

Low risk operations

PPL has a low business risk profile because all of its material subsidiaries are regulated utility companies. About 50% of PPL's cash flow and operating income is coming from the UK based utilities consolidated under the intermediate holding company Western Power Distribution Plc (WPD; Baa3 stable), 30% from its two utilities in Kentucky and 20% from its incumbent utility in Pennsylvania, Pennsylvania Electric Utilities (PPLEU; A3 stable).

From a commodity exposure perspective, WPD is considered the least risky, followed by PPLEU and its utilities in Kentucky. As a distribution network operator (DNO) in the UK, WPD subsidiaries have no commodity exposure because they do not have any commodity production or procurement responsibilities. PPLEU has more commodity exposure because it functions as the Provider of Last Resort (POLR) for the end-users within its service territory. As the designated POLR entity, PPLEU is the default service provider that procures power for customers who are not served by a competitive retail energy provider. The risk associated with this exposure is very small given the strong cost pass-through mechanism that has been in place for many years. PPL's two utilities in Kentucky have the most exposure to commodities since they are responsible for supplying their customers mainly with owned generation. The fuel adjustment clause in Kentucky, however, moderates this risk as it usually allows the cost of fuel to generate electricity to be recovered within 4 months.

Supportive regulatory environment

PPL's utilities operate under a supportive regulatory environment. The regulatory environment for WPD subsidiaries is considered the strongest because the UK's regulatory process is highly transparent and formulaic. As the top performer among its distribution network operator (DNO) peers, WPD utilities has greatly benefitted from performance-based rate making mechanism for DNOs, which resulted in incentive bonus payments and higher authorized returns on equity (ROE) for WPD utilities.

The regulatory environments in Kentucky and Pennsylvania are also considered credit supportive. The 2014 Kentucky rate case settlement was approved by the Kentucky Public Service Commission (KPSC) on June 30, 2015. The settlement includes an annual revenue increases for Kentucky Utilities (A3, stable) electricity rates of $125 million and a $7 million annual increase for Louisville Gas & Electric's (A3, stable) base gas rates, which confirms the regulatory credit supportiveness. Although the settlement did not specify an ROE with respect to the base rates, it authorized a 10% return on equity in Environmental Cost Recovery (ECR) and Gas Line Tracker (GLT). PPLEU has historically received reasonable and timely decisions in its T&D rate cases, including the most recent distribution rate case that was filed on March 30, 2015. In this rate case, the company was able use a forward test year and reach a settlement with interveners in about 5 months. PPLEU had requested an 18.5% revenue increase and in the settlement received about 74% of the request ($124 million versus $167.5 million).

Relative to other electric utilities, a high percentage of PPLEU's rate base is related to FERC regulated transmission assets. According to the company's investor presentation in March 2016, the rate base contribution from transmission assets is expected to be about 48% in 2016, growing to 55% by 2020. PPLEU's transmission infrastructure is regulated by the FERC under a formula ratemaking mechanism, which we consider to be predictable and thus credit supportive. Based on the formula rate mechanism, PPLEU is currently authorized to earn an 11.68% ROE on its existing transmission assets, while the $630 million Susquehanna-Roseland transmission project is authorized to earn a 12.93% ROE due to incentive-based rate treatments.

High capital spending

PPL's utilities currently have a high level of capital expenditures that could pressure their credit metrics. Based on its first quarter earnings presentation, the company is projected to spend $16 billion in capital expenditures between 2016 and 2020. In comparison, the company's rate base was worth about $24.3 billion at the end of 2015 and it estimates a rate base of $26.0 billion at the end of 2016. We view the high level of capital spending as having two credit implications. First, with a large capital expenditure program, the company is more exposed to project completion risk. Second, capital spending tends to place downward pressure on debt to cash flow ratios because debt is used to fund construction but most of the cash flows will only be generated after the project has been placed into service.

We do not view the completion risk as a major concern because most of PPL's projects are not technically complex and have moderate to low level of completion risk. The lagging effect on the cash flow, however, can be significant but is moderated by numerous regulatory recovery mechanisms outside of the traditional base rate case proceedings. For instance in Kentucky, the KPSC has adopted the ECR mechanism and recovery on certain construction work-in-progress that reduces regulatory lag. In Pennsylvania, the FERC transmission formula rate, Distribution System Improvement Charges (DSIC) mechanism and other recovery mechanisms are in place to reduce regulatory lag and provide for a more timely recovery of costs and a return on investments.

High level of holding company debt

PPL's regulated subsidiaries have an average stand-alone credit profile of A3. However, with $6.6 billion of holding company debt, which includes debt at the parent holding company and intermediary holding companies in the US and UK, PPL's parent rating is Baa2, two notches below its operating subsidiaries. PPL's holding company debt accounts for about 33% of total consolidated debt and the two notch treatment is consistent with other utilities that have substantial holding company debt.

Adequate financial metrics

PPL's consolidated CFO Pre-WC to debt has ranged between 15% to 16% for the past three years and is expected to decline to the 13% to 14% range. PPL's retained cash flow (RCF) to debt has been in the 10% to 12% range for the past three years and is expected to fall to about 8% to 9% going forward. These credit metrics position the company reasonably well relative to the range of 11% to 19% for CFO Pre-WC/Debt and 7% to 15% for RCF/debt for the Baa rating category as a lower risk concern under our Regulated Electric and Gas Utility methodology. The declines in cash flow to debt ratios are not considered a credit negative because they were mainly driven by the divestment of the unregulated generation business, which operated with a higher cash flow to debt ratios but also a higher business risk.

Compares well with National Grid

We consider National Grid Plc (Baa1 stable) as the closest peer comparison to PPL. Both companies have largely regulated businesses, though National Grid would have a greater share of its business in the networks or T&D platform (90% v. 70% for PPL). National Grid is more than twice the size of PPL using rate base as the measurement and has more of its operation in the United Kingdom (70% versus 50% for PPL). Otherwise, the two companies have similar levels of holding company debt (30% versus 33% of holding company debt to consolidated debt) and on the financial metrics, with both companies' CFO Pre-WC/debt at around 15% and RCF/debt at 12%.

Liquidity Analysis

PPL's liquidity profile appears adequate and supported by a stable cash flow generation from its overall low risk business. Additionally, PPL has a significant amount of cash on hand ($814 million at the end of the first quarter of 2016) and $4 billion of bilateral and syndicated credit facilities issued by various entities throughout the PPL family. Most of the credit facilities expire between 2020 and 2021. As of the end of first quarter 2016, there was about $2.4 billion of availability remaining out of the $4 billion total.

In January 2016, PPL Capital Funding increased their commercial paper program from $600 million to $1.0 billion to provide additional short-term financing. The CP program is back-strapped by a $300 million senior unsecured revolving credit facility expiring in November 2018 and a $700 million senior unsecured revolving credit facility expiring in July 2019. Drawings under these two revolving credit facilities are not subject to a material adverse change clause.

Due to the high level of capital expenditures, which according to the company's first quarter earnings presentation would reach $16 billion for the period 2016-2020, we expect PPL to have more than $1.5 billion of negative free cash flow after dividends each year, plus about $1.75 billion of debt maturity over the next twelve months.

Profile

PPL Corporation is a utility holding company headquartered in Allentown, PA. It has three areas of regulated operations: UK regulated, Kentucky regulated, and Pennsylvania regulated. UK regulated is a pure wires business in the United Kingdom with no retail exposure. Kentucky regulated operates under a traditional integrated utility model. Pennsylvania regulated is comprised of a transmission business, mostly regulated by Federal Energy Regulatory Commission (FERC), and a distribution operation regulated by the Pennsylvania Public Utility Commission. PPL, though its operating subsidiaries, controls or owns about 8,000 MW of generating capacity in the US and sells electricity and natural gas to about 10.3 million customers in the US and UK.

Rating Methodology and Scorecard Factors

Exhibit 3

Rating Factors

PPL Corporation

Regulated Electric and Gas Utilities Industry Grid [1][2]	**Current LTM 3/31/2016**		**Moody's 12-18 Month Forward View As of Date Published [3]**	
Factor 1 : Regulatory Framework (25%)	**Measure**	**Score**	**Measure**	**Score**
a) Legislative and Judicial Underpinnings of the Regulatory Framework	Aa	Aa	Aa	Aa
b) Consistency and Predictability of Regulation	Aa	Aa	Aa	Aa
Factor 2 : Ability to Recover Costs and Earn Returns (25%)				
a) Timeliness of Recovery of Operating and Capital Costs	A	A	A	A
b) Sufficiency of Rates and Returns	A	A	A	A
Factor 3 : Diversification (10%)				
a) Market Position	A	A	A	A
b) Generation and Fuel Diversity	Baa	Baa	Baa	Baa
Factor 4 : Financial Strength (40%)				
a) CFO pre-WC + Interest / Interest (3 Year Avg)	4.6x	A	3.5x - 3.8x	Baa
b) CFO pre-WC / Debt (3 Year Avg)	15.1%	Baa	12% - 15%	Baa
c) CFO pre-WC – Dividends / Debt (3 Year Avg)	10.9%	Baa	8% - 11%	Baa
d) Debt / Capitalization (3 Year Avg)	58.3%	Baa	56% - 60%	Ba
Rating:				
Grid-Indicated Rating Before Notching Adjustment		A2		A3
HoldCo Structural Subordination Notching	-2	-2	-2	-2
a) Indicated Rating from Grid		Baa1		Baa2
b) Actual Rating Assigned		Baa2		Baa2

[1]All ratios are based on 'Adjusted' financial data and incorporate Moody's Global Standard Adjustments for Non-Financial Corporations.
[2]As of 3/31/2016(L); Source: Moody's Financial Metrics™
[3]This represents Moody's forward view; not the view of the issuer; and unless noted in the text, does not incorporate significant acquisitions and divestitures.
Source: Moody's Investor Service

Ratings

Exhibit 4

Category	Moody's Rating
PPL CORPORATION	
Outlook	Stable
Issuer Rating	Baa2
WESTERN POWER DISTRIB (EAST MIDLANDS) PLC	
Outlook	Stable
Issuer Rating	Baa1
Senior Unsecured -Dom Curr	Baa1
WESTERN POWER DISTRIB (WEST MIDLANDS) PLC	
Outlook	Stable
Issuer Rating	Baa1
Senior Unsecured -Dom Curr	Baa1
WESTERN POWER DISTRIBUTION (SOUTH WEST) PLC	
Outlook	Stable
Issuer Rating	Baa1
Senior Unsecured -Dom Curr	Baa1
WESTERN POWER DISTRIBUTION (SOUTH WALES) PLC	
Outlook	Stable
Senior Unsecured -Dom Curr	Baa1
PPL CAPITAL FUNDING, INC.	

Outlook	Stable
Bkd Senior Unsecured	Baa2
Bkd Jr Subordinate	Baa3
Bkd Commercial Paper	P-2
PPL ELECTRIC UTILITIES CORPORATION	
Outlook	Stable
Issuer Rating	A3
First Mortgage Bonds	A1
Senior Secured	A1
Sr Unsec Bank Credit Facility	A3
Commercial Paper	P-2
KENTUCKY UTILITIES CO.	
Outlook	Stable
Issuer Rating	A3
First Mortgage Bonds	A1
Sr Unsec Bank Credit Facility	A3
Commercial Paper	P-2
LOUISVILLE GAS & ELECTRIC COMPANY	
Outlook	Stable
Issuer Rating	A3
First Mortgage Bonds	A1
Sr Unsec Bank Credit Facility	A3
Commercial Paper	P-2
LG&E AND KU ENERGY LLC	
Outlook	Stable
Issuer Rating	Baa1
Senior Unsecured	Baa1
PPL WEM HOLDINGS LTD	
Outlook	Stable
Bkd Senior Unsecured	Baa3

Source: Moody's Investors Service

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Research

PPL Corp.

Primary Credit Analyst:
Dimitri Nikas, New York (1) 212-438-7807; dimitri.nikas@standardandpoors.com

Secondary Contact:
Gerrit W Jepsen, CFA, New York (1) 212-438-2529; gerrit.jepsen@standardandpoors.com

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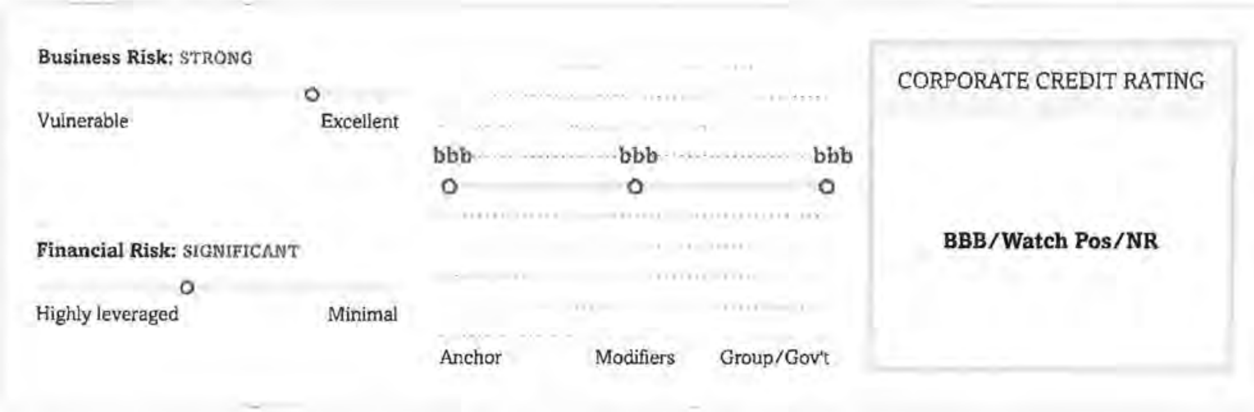
PPL Corp.



Rationale

Business Risk: Strong

- Expected improvement in business risk resulting from planned spin-off of unregulated power generation business, PPL Energy Supply LLC (PPLES) in 2015
- Large and diverse regulated utility operations benefiting from constructive regulatory frameworks
- Environmental rules continue to add costs to coal fleet
- Merchant generation business benefits from operating diversity, the consistent implementation of a rolling hedging strategy that contributes to cash flow stability, and efficient operations that lead to competitively priced power

Financial Risk: Significant

- Aggressive financial policies and growth strategy that, historically, included acquisitions and use of hybrid securities
- Cash flow variability from exposure to wholesale power prices
- Large capital spending program leading to negative discretionary cash flow

CreditWatch

Standard & Poor's Ratings Services' ratings on PPL Corp. are on CreditWatch with positive implications to reflect the potential for higher ratings on the company and its subsidiaries upon the successful spin-off of its merchant generation business. We expect the ratings to remain on CreditWatch until the transaction closes and we will provide periodic updates. Material changes to the projected financial measures in our base case scenario and the cash flow generation capability of the pro forma group could affect the ultimate financial risk profile assessment.

Upside scenario

Upon the close of the transaction, we could raise the issuer credit ratings (ICRs) and issue ratings on PPL Corp., LG&E

and KU Energy LLC, Louisville Gas & Electric Co., Kentucky Utilities Co., and PPL Electric Utilities Corp. by up to two notches depending on the credit measures of the consolidated PPL group, after the spin-off of the merchant business.

Standard & Poor's Base-Case Scenario

Assumptions

- Gross margins grow in the low single digits, benefiting from modest customer growth, the recovery of environmental spending, and transmission and distribution investments.
- Capital spending of about $3.5 billion to $3.75 billion annually
- Merchant generation business is spun off in 2015
- Asset sale proceeds of about $900 million in 2014

Key Metrics

	2014E	2015E	2016E
FFO/total debt (%)	14-15	14-15	13-14
Total debt/EBITDA (x)	4.5-5	4.5-5	4.5-5
CFO/total debt (%)	14-15	14-15	14-15

Standard & Poor's-adjusted figures. A--Actual. E--Estimate.

Company Description

PPL Corp. is an energy and utility holding company serving about 10.5 million mostly electric customers in Kentucky, Pennsylvania, and the U.K. The company also owns approximately 10,500 megawatts (MW) of merchant generation assets that it plans to spin off in 2015.

Business Risk: Strong

We assess PPL Corp.'s business risk profile as "strong," incorporating the company's regulated utility operations, which benefit from constructive regulatory frameworks and serve a large customer base of more than 10 million customers across two states in the U.S. and in the U.K. Our current assessment of business risk also accounts for PPLP's higher-risk merchant generation operations that the company plans to spin-off in 2015.

Subsequent to the spin-off of the merchant generation business, we expect that PPL's business risk profile will improve because it will consist of regulated utilities in the U.S. and U.K., where at least 50% of pro forma EBITDA would be from low-risk distribution and transmission operations. We expect that PPL's business risk profile would fall into the "excellent" category after the divestiture of the higher-risk unregulated generation assets.

Residential and commercial customers contribute the majority of revenue and sales, providing a measure of stability and predictability to cash flow generation. With operations across two states in the U.S., as well as across the U.K., PPL benefits significantly from geographic and regulatory diversity, potentially minimizing the effect of economic conditions in one particular region or the impact of adverse regulatory decisions. The diversity in markets and regulation strengthens credit quality, but the cross-border regulatory jurisdictions also require diligent monitoring and effective management of regulatory relationships.

The U.K. wires-only distribution utilities benefit from predictable, transparent, and credit-supportive regulatory framework along with a lack of commodity exposure since nonaffiliated retail suppliers procure the electricity for retail customers.

S&P Base-Case Operating Scenario

- PPL will complete the spin off its subsidiary PPL Energy Supply in 2015.
- PPL remains focused on expanding its regulated utility operations
- The company continues to effectively manage regulatory risk in all its jurisdictions, ensuring timely investment recovery

Peer comparison

Table 1

PPL Corp. -- Peer Comparison

Industry sector: combo

	PPL Corp.	Consolidated Edison Inc.	Northeast Utilities	Duke Energy Corp.	PEPCO Holdings Inc.
Rating as of Dec. 16, 2014	BBB/Watch Pos/NR	A-/Stable/A-2	A-/Positive/A-2	BBB+/Positive/A-2	BBB+/Stable/A-2
	--Average of past three fiscal years--				
(Mil. $)					
Revenues	12,294.3	12,493.3	5,910.6	19,583.7	5,168.3
EBITDA	4,619.5	3,555.2	1,934.3	7,222.3	1,188.6
Funds from operations (FFO)	3,284.1	2,416.8	1,502.3	5,501.9	917.2
Net income from cont. oper.	1,384.3	1,088.3	570.8	2,028.3	218.3
Cash flow from operations	3,057.9	3,019.3	1,227.6	5,038.2	633.2
Capital expenditures	3,249.7	2,188.0	1,328.2	5,080.9	1,149.0
Free operating cash flow	(191.7)	831.3	(100.6)	(42.8)	(515.8)
Discretionary cash flow	(1,193.4)	120.8	(445.8)	(1,816.1)	(769.8)
Cash and short-term investments	268.4	143.0	21.6	466.8	13.1
Debt	19,430.0	14,021.0	9,149.4	35,510.5	5,810.3
Equity	13,381.3	11,885.5	7,692.6	35,102.3	4,365.7
Adjusted ratios					
EBITDA margin (%)	37.6	28.5	32.7	36.9	23.0
Return on capital (%)	9.3	7.6	7.6	6.7	6.0
EBITDA interest coverage (x)	4.2	4.2	4.6	4.2	3.8
FFO cash int. cov. (X)	5.0	5.7	5.9	5.5	4.8
Debt/EBITDA (x)	4.2	3.9	4.7	4.9	4.9
FFO/debt (%)	16.9	17.2	16.4	15.5	15.8
Cash flow from operations/debt (%)	15.7	21.5	13.4	14.2	10.9

Table 1

PPL Corp. – Peer Comparison (cont.)					
Free operating cash flow/debt (%)	(1.0)	5.9	(1.1)	(0.1)	(8.9)
Discretionary cash flow/debt (%)	(6.1)	0.9	(4.9)	(5.1)	(13.2)

Financial Risk: Significant

We assess PPL's financial risk profile as "significant" based on the medial volatility financial ration benchmarks. Under our base case scenario, we expect that credit protection measures will be largely at the lower end of the category with funds from operations (FFO) to debt ranging from 14% to 15% over the next three years and cash flow from operations to debt that ranges between 14% and 15% over the same period. We also expect that debt leverage will remain elevated with debt to EBITDA that ranges from 4.5x and 5x. In light of the company's planned large capital spending program, net cash flow to capital spending will range from 50% to 60% and discretionary cash flow will remain negative.

S&P Base-Case Cash Flow And Capital Structure Scenario

- The financial impact of the spin-off of the merchant generation assets will be largely neutral to credit quality
- Capital spending will remain high to fund system expansion, system maintenance, and environmental spending
- Economic conditions in the company's service territories continue to improve modestly, supporting a gradual increase in load growth.

Financial summary

Table 2

PPL Corp.–Financial Summary

Industry sector: energy

	--Fiscal year ended Dec. 31--				
	2013	**2012**	**2011**	**2010**	**2009**
Rating history	BBB/Stable/NR	BBB/Stable/NR	BBB/Stable/NR	BBB+/Stable/NR	BBB/Negative/NR
(Mil. $)					
Revenues	11,860.0	12,286.0	12,737.0	8,521.0	3,548.2
EBITDA	4,634.0	4,617.0	4,607.5	2,847.0	657.6
Funds from operations (FFO)	3,258.6	3,313.4	3,280.1	2,007.0	357.8
Net income from continuing operations	1,128.0	1,532.0	1,493.0	955.0	30.2
Cash flow from operations	3,246.1	3,099.9	2,827.9	2,137.9	1,715.4
Capital spending	4,261.0	3,052.0	2,436.0	1,567.0	661.8
Free operating cash flow	(1,014.9)	47.9	391.9	570.9	1,053.6
Discretionary cash flow	(1,975.2)	(1,147.3)	(457.8)	(29.9)	519.9
Cash and short-term investments	275.5	225.3	304.5	272.0	77.8
Debt	21,166.3	19,625.3	17,498.3	13,501.9	4,870.1

Table 2

PPL Corp.--Financial Summary (cont.)					
Equity	13,919.0	12,876.0	13,349.0	9,753.0	2,875.4
Adjusted ratios					
EBITDA margin (%)	39.1	37.6	36.2	33.4	18.5
Return on capital (%)	8.2	9.0	11.0	11.4	4.0
EBITDA interest coverage (x)	4.2	4.3	4.1	3.4	2.0
FFO cash int. cov. (x)	4.5	4.9	5.9	5.8	2.4
Debt/EBITDA (x)	4.6	4.3	3.8	4.7	7.4
FFO/debt (%)	15.4	16.9	18.7	14.9	7.3
Cash flow from operations/debt (%)	15.3	15.8	16.2	15.8	35.2
Free operating cash flow/debt (%)	(4.8)	0.2	2.2	4.2	21.6
Discretionary cash flow/debt (%)	(9.3)	(5.8)	(2.6)	(0.2)	10.7

NR--Not rated.

Liquidity: Adequate

In our opinion, PPL has adequate liquidity to cover its needs over the next 12 to 18 months. We expect that the company's sources will exceed its uses by 1.1x or more, the minimum threshold for an adequate designation under our criteria, and the company will also meet our other criteria for such a designation.

PPL has about $7.3 billion in revolving credit facilities, with about $3.3 billion allocated to its merchant generation business, PPL Energy Supply. After the spin off of the merchant business in 2015, we expect that PPL could have about $4 billion in revolving credit facilities.

Principal Liquidity Sources

- FFO of about $2.8 billion to $3 billion
- Common equity issuance of $978 million related to mandatory convertible securities
- Credit facility availability of about $4 billion

Principal Liquidity Uses

- Debt maturities of about $465 million in 2014 and about $1 billion in 2015
- Maintenance capital spending of about $2.75 billion to $3 billion
- Dividends of $950 million to $1 billion

Debt maturities

Table 3

PPL Corp. Debt Maturities	
2014	$314 million
2015	$1.3 billion
2016	$814 million
2017	$104 million
2018	$653 million

Covenant Analysis

Compliance Expectations	Requirements
As of Dec. 31, 2013, PPL Corp. and its subsidiaries were in compliance with the financial covenants in their credit facilities and had sufficient cushion. Under our base case scenario, we expect PPL Corp and its subsidiaries will remain in compliance with these covenants, especially given the stability of its regulated utility operations.	• PPL Corp. and its subsidiaries PPL Electric Utilities Corp., LG&E and KU Energy LLC, Kentucky Utilities Co., and Louisville Electric and Gas Co. are required to maintain a total debt to capitalization ratio of 70% or less • PPL Corp.'s U.K. subsidiaries are required to maintain an EBITDA to interest coverage ratio of not less than 3.0x and a total debt to regulated asset value ratio of 85% or less • The covenant thresholds remain unchanged through the expiration of the credit facilities

Other Modifiers

Our assessment of modifiers does not have any further impact on the anchor score.

Group Influence

Under the group rating methodology criteria, we assess PPL as the parent of the group. We assess PPL's group credit profile (GCP) as 'bbb', leading to an ICR of 'BBB'.

We assess the status of PPL's U.S.-based operating subsidiaries (PPL Electric Utilities Corp., LG&E and KU Energy LLC, Louisville Gas & Electric Co. and Kentucky Utilities Co.) as well as the U.K. regulated operations as core subsidiaries because we view them as integral to the group's identity; they are highly unlikely to be sold and have strong management commitment given the company's emphasis on maintaining the size and scope of the regulated utility business relative to the unregulated operations. Because there are no structural or ring-fencing provisions in place that could restrict PPL's access to the resources of its subsidiaries, the issuer credit rating on each subsidiary is 'BBB', based on PPL's GCP.

Ratings Score Snapshot

Corporate Credit Rating

BBB/Watch Pos/NR

Business risk: Strong

- **Country risk:** Very low

- **Industry risk:** Low
- **Competitive position:** Strong

Financial risk: Significant

- **Cash flow/Leverage:** Significant

Anchor: bbb

Modifiers

- **Diversification/Portfolio effect:** Neutral (no impact)
- **Capital structure:** Neutral (no impact)
- **Financial policy:** Neutral (no impact)
- **Liquidity:** Adequate (no impact)
- **Management and governance:** Satisfactory (no impact)
- **Comparable rating analysis:** Neutral (no impact)

Stand-alone credit profile : bbb

- **Group credit profile:** bbb

Reconciliation

Table 4

Reconciliation Of PPL Corp. Reported Amounts With Standard & Poor's Adjusted Amounts (Mil. $)

	--Fiscal year ended Dec. 31, 2013--									
PPL Corp. reported amounts										
	Debt	**Shareholders' equity**	**Revenues**	**EBITDA**	**Operating income**	**Interest expense**	**EBITDA**	**Cash flow from operations**	**Dividends paid**	**Capital Spending**
Reported	21,608.0	12,466.0	11,860.0	4,197.0	2,339.0	1,006.0	4,197.0	2,857.0	878.0	4,307.0
Standard & Poor's adjustments										
Interest expense (reported)	--	--	--	--	--	--	(1,006.0)	--	--	--
Interest income (reported)	--	--	--	--	--	--	3.0	--	--	--
Current tax expense (reported)	--	--	--	--	--	--	(107.0)	--	--	--
Operating leases	166.2	--	--	84.0	19.4	19.4	64.6	64.6	--	--
Equity-like hybrids	(978.0)	978.0	--	--	--	(55.5)	55.5	55.5	55.5	--
Intermediate hybrids reported as debt	(475.0)	475.0	--	--	--	(26.7)	26.7	26.7	26.7	--
Postretirement benefit obligations/deferred compensation	981.5	--	--	41.0	41.0	77.8	(206.9)	316.1	--	--
Surplus cash	(826.5)	--	--	--	--	--	--	--	--	--

Table 4

Reconciliation Of PPL Corp. Reported Amounts With Standard & Poor's Adjusted Amounts (Mil. $) (cont.)										
Capitalized interest	--	--	--	--	--	46.0	(46.0)	(46.0)	--	(46.0)
Share-based compensation expense	--	--	--	52.0	--	--	52.0	--	--	--
Asset retirement obligations	236.0	--	--	38.0	38.0	38.0	10.2	(12.9)	--	--
Non-operating income (expense)	--	--	--	--	(24.0)	--	--	--	--	--
US decommissioning fund contributions	--	--	--	--	--	--	--	(15.0)	--	--
Debt - Accrued interest not included in reported debt	325.0	--	--	--	--	--	--	--	--	--
Debt - Other	129.1	--	--	--	--	--	--	--	--	--
EBITDA - Other	--	--	--	222.0	222.0	--	222.0	--	--	--
D&A - Impairment charges/(reversals)	--	--	--	--	697.0	--	--	--	--	--
D&A - Other	--	--	--	--	(222.0)	--	--	--	--	--
Interest expense - Other	--	--	--	--	--	6.4	(6.4)	--	--	--
Total adjustments	(441.7)	1,453.0	0.0	437.0	771.4	105.3	(938.4)	389.1	82.3	(46.0)

Standard & Poor's adjusted amounts

	Debt	Equity	Revenues	EBITDA	EBIT	Interest expense	Funds from operations	Cash flow from operations	Dividends paid	Capital spending
Adjusted	21,166.3	13,919.0	11,860.0	4,634.0	3,110.4	1,111.3	3,258.6	3,246.1	960.3	4,261.0

Related Criteria And Research

Related Criteria

- Criteria - Corporates - General: Methodology And Assumptions: Liquidity Descriptors For Global Corporate Issuers, Dec. 16, 2014
- Criteria – Corporates – Industrials: Key Credit Factors For The Unregulated Power And Gas Industry, March 28, 2014
- Criteria - Corporates - Utilities: Key Credit Factors For The Regulated Utilities Industry, Nov. 19, 2013
- General Criteria: Group Rating Methodology, Nov. 19, 2013
- General Criteria: Methodology: Industry Risk, Nov. 19, 2013
- Criteria - Corporates - General: Corporate Methodology, Nov. 19, 2013
- Criteria - Corporates - General: Corporate Methodology: Ratios And Adjustments, Nov. 19, 2013
- General Criteria: Methodology For Linking Short-Term And Long-Term Ratings For Corporate, Insurance, And Sovereign Issuers, May 7, 2013
- Criteria - Corporates - Utilities: Collateral Coverage And Issue Notching Rules For '1+' And '1' Recovery Ratings On Senior Bonds Secured By Utility Real Property, Feb. 14, 2013
- General Criteria: Methodology: Management And Governance Credit Factors For Corporate Entities And Insurers, Nov. 13, 2012

- Methodology: Business Risk/Financial Risk Matrix Expanded, Sept. 18, 2012
- Use of CreditWatch and Outlooks, Sept. 14, 2009
- 2008 Corporate Criteria: Rating Each Issue, April 15, 2008
- Criteria - Insurance - General: General Criteria: Hybrid Capital Handbook, Sept. 15, 2008

Business And Financial Risk Matrix

	Financial Risk Profile					
Business Risk Profile	Minimal	Modest	Intermediate	**Significant**	Aggressive	Highly leveraged
Excellent	aaa/aa+	aa	a+/a	a-	bbb	bbb-/bb+
Strong	aa/aa-	a+/a	a-/bbb+	**bbb**	bb+	bb
Satisfactory	a/a-	bbb+	bbb/bbb-	bbb-/bb+	bb	b+
Fair	bbb/bbb-	bbb-	bb+	bb	bb-	b
Weak	bb+	bb+	bb	bb-	b+	b/b-
Vulnerable	bb-	bb-	bb-/b+	b+	b	b-

Ratings Detail (As Of February 13, 2015)

PPL Corp.	
Corporate Credit Rating	BBB/Watch Pos/NR
Junior Subordinated	BB+/Watch Pos
Senior Unsecured	BBB-/Watch Pos
Corporate Credit Ratings History	
10-Jun-2014	BBB/Watch Pos/NR
15-Apr-2011	BBB/Stable/NR
02-Mar-2011	BBB/Watch Neg/NR
27-Oct-2010	BBB+/Stable/NR
28-Apr-2010	BBB/Watch Pos/NR
Related Entities	
Kentucky Utilities Co.	
Issuer Credit Rating	BBB/Watch Pos/A-2
Commercial Paper	
Local Currency	A-2
Senior Secured	A-/A-2
Senior Secured	A-/Watch Pos
LG&E and KU Energy LLC	
Issuer Credit Rating	BBB/Watch Pos/--
Senior Unsecured	BBB-/Watch Pos
Louisville Gas & Electric Co.	
Issuer Credit Rating	BBB/Watch Pos/A-2
Commercial Paper	
Local Currency	A-2
Senior Secured	A-/A-2
Senior Secured	A-/NR
Senior Secured	A-/Watch Pos

Ratings Detail (As Of February 13, 2015) (cont.)	
PPL Electric Utilities Corp.	
Issuer Credit Rating	BBB/Watch Pos/A-2
Commercial Paper	
Local Currency	A-2
Senior Secured	A-/Watch Pos
Senior Secured	AA-/Stable
PPL Energy Supply LLC	
Issuer Credit Rating	BB/Watch Neg/B
Senior Unsecured	BB/Watch Neg
Western Power Distribution Ltd	
Issuer Credit Rating	BBB/Watch Pos/A-2
Senior Unsecured	BBB-/Watch Pos

*Unless otherwise noted, all ratings in this report are global scale ratings. Standard & Poor's credit ratings on the global scale are comparable across countries. Standard & Poor's credit ratings on a national scale are relative to obligors or obligations within that specific country. Issue and debt ratings could include debt guaranteed by another entity, and rated debt that an entity guarantees.

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Research Update:

PPL Corp. Rating Raised To 'A-' From 'BBB' On Improved Business Risk Profile; Stable Outlook

Primary Credit Analyst:
Dimitri Nikas, New York (1) 212-438-7807; dimitri.nikas@standardandpoors.com

Secondary Contact, Corporate Ratings:
Gerrit W Jepsen, CFA, New York (1) 212-438-2529; gerrit.jepsen@standardandpoors.com

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Research Update:

PPL Corp. Rating Raised To 'A-' From 'BBB' On Improved Business Risk Profile; Stable Outlook

Overview

- U.S. utility company PPL Corp. (PPL) has completed the spin-off of its merchant generation assets leading to a material improvement to the company's business risk profile.
- PPL will now focus on regulated utility operations in the US and the UK.
- We are raising the issuer credit rating on PPL and its U.S.-based subsidiaries to 'A-' from 'BBB' and removing the ratings from CreditWatch with positive implications. The outlook is stable.

Rating Action

On June 1, 2015, Standard & Poor's Ratings Services raised its issuer credit rating on PPL Corp. and its U.S.-based subsidiaries to 'A-' from 'BBB' and removed the ratings from CreditWatch, where they were placed with positive implications on June 10, 2014 . The outlook is stable.

Rationale

PPL has completed the spin-off of its merchant generation assets resulting in sufficient improvement in business risk to move the company's business risk profile to the "excellent" category from "strong". We are raising the issuer credit rating on PPL and its US-based subsidiaries PPL Electric Utilities Corp. (PPLEU), LG&E and KU Energy LLC (LKE), Louisville Gas & Electric Co. (LG&E) and Kentucky Utilities Co. (KU) to 'A-' from 'BBB'.

PPL's "excellent" business risk profile accounts for the company's ownership of solely regulated utility operations, both integrated as well as lower risk transmission and distribution utilities. PPL's regulated subsidiaries benefit from operations under constructive, transparent and generally stable regulatory frameworks and they take full advantage of all constructs available within the respective regulatory framework to consistently earn returns that are close to or at the authorized levels. Moreover, PPL's business risk profile benefits from scale, serving more than 10 million customers in two countries and and two states, and operating and regulatory diversity, although the service territory demonstrates only modest growth.

We assess PPL's financial risk profile as being in the "significant" category using the medial volatility financial ratio benchmarks. Under our base-case scenario, we project that PPL will achieve funds from operations (FFO) to debt of 14% to 15% over the next few years, benefiting from pending rate case decisions and the timely recovery of invested capital, primarily in transmission investments. We anticipate that the company's debt leverage will remain elevated with debt to EBITDA that is close to 5x, in large part influenced by the capitalization of the U.K. subsidiaries.

Liquidity

We assess PPL's liquidity as "adequate" to cover its needs over the next 12 months. We expect the company's liquidity sources to exceed its uses by 1.1x or more, the minimum threshold for regulated utilities under our criteria, and that the company will also meet our other requirements for such a designation. We expect that PPL's liquidity will benefit from stable cash flow generation, ample availability under the revolving credit facilities, and manageable debt maturities over the next few years.

The PPL group has about $4 billion in revolving credit facilities, with $815 million available at the parent, $300 million available at PPLEU, $500 million available at Louisville Gas & Electric, $598 million available at Kentucky Utilities, and about $1.75 billion available at the U.K. operations. The facilities mature from 2016 through 2019.

Principal liquidity sources:

- Revolving credit facilities totaling about $3.3 billion.
- Cash on hand of about $1.5 billion.
- Cash from operations of about $2.5 billion to $2.7 billion.

Principal liquidity uses:

- Debt maturities of about $2.2 billion, including commercial paper.
- Maintenance capital spending averaging about $2.3 billion.
- Dividends of about $1 billion annually.

Outlook

The stable outlook on PPL and its subsidiaries is based on the company's "excellent" business risk profile that we view at the upper end of the range and "significant" financial risk profile, which is at the lower end of the range. Under our base case scenario we expect that FFO to debt will range from 14% to 15% while debt to EBITDA will remain elevated at about 5x.

Downside Scenario

We could lower the ratings on PPL and its subsidiaries if core credit ratios weaken such that FFO to debt is below 13% and debt to EBITDA exceeds 5x on a consistent basis.

Upside Scenario

Given our assessment of business risk and our base-case scenario for financial performance, we do not anticipate higher ratings during the outlook period. However, higher ratings would largely depend on PPL achieving FFO to debt of more than 18% on a consistent basis, while maintaining the current level of business risk.

Ratings Score Snapshot

	To	From
Corporate Credit Rating	A-	BBB
Business Risk	Excellent	Strong
Country Risk	Very Low	Very Low
Industry Risk	Very Low	Low
Competitive Position	Strong	Strong
Financial Risk	Significant	Significant
Cash Flow/Leverage	Significant	Significant
Anchor	a-	bbb
Modifiers		
Diversification/Portfolio effect	Neutral	Neutral
Capital structure	Neutral	Neutral
Financial policy	Neutral	Neutral
Liquidity	Adequate	Adequate
Management and Governance	Satisfactory	Satisfactory
Comparable rating analysis	Neutral	Neutral

Related Criteria And Research

Related Criteria

- Criteria - Corporates - General: Methodology And Assumptions: Liquidity Descriptors For Global Corporate Issuers - December 16, 2014
- Criteria - Corporates - Utilities: Key Credit Factors For The Regulated Utilities Industry - November 19, 2013
- Criteria - Corporates - General: Corporate Methodology: Ratios And Adjustments - November 19, 2013
- General Criteria: Methodology: Industry Risk - November 19, 2013
- General Criteria: Group Rating Methodology - November 19, 2013
- Criteria - Corporates - General: Corporate Methodology - November 19, 2013
- General Criteria: Country Risk Assessment Methodology And Assumptions - November 19, 2013
- Criteria - Corporates - Utilities: Collateral Coverage And Issue Notching Rules For '1+' And '1' Recovery Ratings On Senior Bonds Secured By Utility Real Property - February 14, 2013

- General Criteria: Methodology: Management And Governance Credit Factors For Corporate Entities And Insurers - November 13, 2012
- General Criteria: Use Of CreditWatch And Outlooks - September 14, 2009
- Criteria - Corporates - Utilities: Notching Of U.S. Investment-Grade Investor-Owned Utility Unsecured Debt Now Better Reflects Anticipated Absolute Recovery - November 10, 2008
- Criteria - Corporates - General: 2008 Corporate Criteria: Rating Each Issue - April 15, 2008

Ratings List

	Ratings	
	To	From
PPL Corp.		
Corporate credit rating		
Foreign and Local Currency	A-/Stable/--	BBB/Watch Pos/--
Kentucky Utilities Co.		
Corporate credit rating		
Foreign and Local Currency	A-/Stable/A-2	BBB/Watch Pos/A-2
Senior Secured		
Local Currency [#1]	A/A-2	A-/Watch Pos/A-2
Recovery Rating [#1]	1+	1+
Local Currency [#2]	A/A-2	A-/Watch Pos/A-2
Recovery Rating [#2]	1+	1+
Local Currency [#3]	A/A-2	A-/Watch Pos/A-2
Recovery Rating [#3]	1+	1+
Local Currency [#4]	A/A-2	A-/Watch Pos/A-2
Recovery Rating [#4]	1+	1+
SPUR [#4]	A/A-2	A-/Watch Pos/A-2
Local Currency [#5]	A	A-/Watch Pos
Recovery Rating [#5]	1+	1+
SPUR [#5]	A	A-/Watch Pos
Local Currency [#4]	A	A-/Watch Pos
Recovery Rating [#4]	1+	1+
SPUR [#4]	A	A-/Watch Pos

Ratings List Continued...

Local Currency	A	A-/Watch Pos
Recovery Rating	1+	1+
Commercial Paper		
Local Currency	A-2	A-2
LG&E and KU Energy LLC		
Corporate credit rating		
Foreign and Local Currency	A-/Stable/--	BBB/Watch Pos/--
Senior Unsecured		
Local Currency	BBB+	BBB-/Watch Pos
Louisville Gas & Electric Co.		
Corporate credit rating		
Foreign and Local Currency	A-/Stable/A-2	BBB/Watch Pos/A-2
Senior Secured		
Local Currency [#6]	A/A-2	A-/Watch Pos/A-2
Recovery Rating [#6]	1+	1+
Local Currency [#7]	A	A-/Watch Pos/NR
Recovery Rating [#7]	1+	1+
Local Currency [#6]	A	A-/Watch Pos/NR
Recovery Rating [#6]	1+	1+
Local Currency [#7]	A/A-2	A-/Watch Pos/A-2
Recovery Rating [#7]	1+	1+
Local Currency [#6]	A	A-/Watch Pos
Recovery Rating [#6]	1+	1+
Local Currency [#7]	A	A-/Watch Pos
Recovery Rating [#7]	1+	1+
Local Currency	A	A-/Watch Pos
Recovery Rating	1+	1+

Ratings List Continued...

Commercial Paper		
Local Currency	A-2	A-2
PPL Capital Funding Inc.		
Senior Unsecured		
Local Currency[1]	BBB+	BBB-/Watch Pos
Junior Subordinated		
Local Currency[1]	BBB	BB+/Watch Pos
PPL Electric Utilities Corp.		
Corporate credit rating		
Foreign and Local Currency	A-/Stable/A-2	BBB/Watch Pos/A-2
Senior Secured		
Local Currency [#8]	A	A-/Watch Pos
Recovery Rating [#8]	1+	1+
Local Currency [#9]	AA-/Stable	AA-/Stable
Recovery Rating [#9]	1+	1+
SPUR [#9]	A	A-/Watch Pos
Local Currency [#10]	AA-/Stable	AA-/Stable
Recovery Rating [#10]	1+	1+
SPUR [#10]	A	A-/Watch Pos
Local Currency[2]	A	A-/Watch Pos
Recovery Rating	1+	1+
SPUR	A	A-/Watch Pos
Local Currency	A	A-/Watch Pos
Recovery Rating	1+	1+
Commercial Paper		
Local Currency	A-2	A-2

[1] Dependent Participant(s): PPL Corp.

[2] Dependent Participant(s): Ambac Assurance Corp.

[#1] Issuer: Carroll Cnty, OBLIGOR: Kentucky Utilities Co.

[#2] Issuer: Mercer Cnty, OBLIGOR: Kentucky Utilities Co.

[#3] Issuer: Muhlenberg Cnty, OBLIGOR: Kentucky Utilities Co.

[#4] Issuer: Carroll Cnty, INSPRO: Ambac Assurance Corp., OBLIGOR: Kentucky Utilities Co.

[#5] Issuer: Trimble Cnty, INSPRO: Ambac Assurance Corp., OBLIGOR: Kentucky Utilities Co.

[#6] Issuer: Louisville & Jefferson Cnty Metro Govt, OBLIGOR: Louisville Gas & Electric Co.

[#7] Issuer: Trimble Cnty, OBLIGOR: Louisville Gas & Electric Co.

[#8] Issuer: Pennsylvania Econ Dev Fing Auth, OBLIGOR: PPL Electric Utilities Corp.

[#9] Issuer: Lehigh Cnty Indl Dev Auth, INSPRO: National Public Finance Guarantee Corp., OBLIGOR: PPL Electric Utilities Corp.

[#10] Issuer: Lehigh Cnty Indl Dev Auth, INSPRO: MBIA Insurance Corp., INSPRO: National Public Finance Guarantee Corp., OBLIGOR: PPL Electric Utilities Corp.

Complete ratings information is available to subscribers of RatingsDirect at www.globalcreditportal.com and at spcapitaliq.com. All ratings referenced herein can be found on Standard & Poor's public Web site at www.standardandpoors.com. Use the Ratings search box located in the left column.

STANDARD & POOR'S
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Research

Summary:
PPL Corp.

Primary Credit Analyst:
Dimitri Nikas, New York (1) 212-438-7807; dimitri.nikas@standardandpoors.com

Secondary Contact:
Gerrit W Jepsen, CFA, New York (1) 212-438-2529; gerrit.jepsen@standardandpoors.com

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Summary:

PPL Corp.

Business Risk: EXCELLENT

Vulnerable — Excellent

a- a- a-

Financial Risk: SIGNIFICANT

Highly leveraged — Minimal

Anchor | Modifiers | Group/Gov't

CORPORATE CREDIT RATING

A-/Stable/NR

Rationale

Business Risk: Excellent

- Focus on regulated utility operations in the U.S. and in the U.K. that benefit from constructive regulatory frameworks.
- Large and diverse service territories that demonstrate only modest growth.
- Primarily low operating risk electricity transmission and distribution operations.
- Evolving environmental standards continue to add costs to coal generation fleet.

Financial Risk: Significant

- Core credit ratios are at the lower end of the "significant" financial risk profile category.
- Large capital spending program leading to negative discretionary cash flow.

Outlook: Stable

The stable outlook on PPL Corp. (PPL) and its subsidiaries reflects the company's "excellent" business risk profile that we view at the upper end of the range and "significant" financial risk profile, which is at the lower end of the range. Under our base-case scenario we expect that funds from operations (FFO) to debt will range from 14% to 15% while debt to EBITDA will remain elevated at about 5x.

Downside scenario

We could lower the ratings on PPL and its subsidiaries if core credit ratios weaken such that FFO to debt is below 13% and debt to EBITDA exceeds 5x on a consistent basis.

Upside scenario

Given our assessment of business risk and our base-case scenario for financial performance, we do not anticipate higher ratings during the outlook period. However, higher ratings would largely depend on PPL achieving FFO to debt of more than 18% on a consistent basis, while maintaining the current level of business risk.

Standard & Poor's Base-Case Scenario

Assumptions

- Gross margins grow in the mid-single digits, primarily benefiting from anticipated base rate increases and the recovery of environmental as well as transmission and distribution investments.
- Capital spending of about $3.6 billion in 2015, $3.3 billion in 2016 and 2017.
- Common dividends grow by an average of about 2% annually.

Key Metrics

	2014A	2015E	2016E
FFO/Debt (%)	15.5	14-15	14-15
Debt/EBITDA (x)	4.5	4.5–5.0	4.5–5.0
OCF/Debt (%)	15.9	12–13	12–13

A--Actual. E—Estimate. FFO—Funds from operations. OCF—operating cash flow.

Business Risk: Excellent

We view PPL's business risk profile as "excellent" incorporating the company's divestment of the merchant generation business and ownership solely of regulated integrated and low-risk transmission and distribution utility operations.

Moreover, PPL's business risk profile benefits from geographic and regulatory diversity, serving more than 10 million customers across two states in the U.S. as well as across the U.K. Although the service territories demonstrate only modest growth, residential and commercial customers contribute the majority of revenue and sales, providing a measure of stability and predictability to cash flow generation.

PPL's regulated utility subsidiaries benefit from operations under constructive, transparent and generally stable regulatory frameworks in the U.S. and the U.K. Moreover, these subsidiaries take full advantage of all constructs available within their respective regulatory frameworks to consistently earn returns that are close to or at the authorized levels.

Financial Risk: Significant

We assess PPL's financial risk profile as being in the "significant" category using the medial volatility financial ratio benchmarks. Under our base-case scenario, we project that PPL will achieve FFO to debt of 14% to 15% over the next few years, benefiting from pending rate case decisions and the timely recovery of invested capital, primarily in transmission investments as well as from approved environmental compliance spending in Kentucky. We anticipate that the company's debt leverage will remain elevated with debt to EBITDA that is close to 5x, in large part influenced by the capitalization of the U.K. subsidiaries.

Liquidity: Adequate

We assess PPL's liquidity as "adequate" to cover its needs over the next 12 months. We expect that the company's liquidity sources will exceed its uses by 1.1x or more, the minimum threshold for an adequate designation under our criteria and that the company will also meet our other criteria for such a designation. We expect that PPL's liquidity will benefit from stable cash flow generation, ample availability under the revolving credit facilities, and manageable debt maturities over the next few years.

The PPL group has about $4 billion in revolving credit facilities, with $815 million available at the parent, $300 million available at PPL Electric Utilities Corp., $500 million available at Louisville Gas & Electric Co., $598 million available at Kentucky Utilities Co., and about $1.75 billion available at the U.K. operations. The revolving credit facilities mature from 2016 through 2019.

The 'A-2' short-term rating on the PPL group accounts for the long-term corporate credit rating and our assessment of the group's liquidity as "adequate".

Principal Liquidity Sources	Principal Liquidity Uses
• Revolving credit facilities totaling about $3.5 billion; • Cash on hand of about $1.5 billion; and • Cash from operations of about $2.5 billion to $2.7 billion.	• Debt maturities of about $2.2 billion, including outstanding commercial paper; • Maintenance capital spending averaging about $2.3 billion; and • Dividends of about $1 billion annually.

Other Credit Considerations

Our assessment of modifiers does not affect the anchor score.

Group Influence

Under the group rating methodology criteria, we assess PPL as the parent of the group. We assess PPL's group credit profile (GCP) as 'a-', leading to an issuer credit rating of 'A-'.

We assess the status of PPL's U.S.-based operating subsidiaries (PPL Electric Utilities Corp., LG&E and KU Energy LLC, Louisville Gas & Electric Co. and Kentucky Utilities Co.) as well as the U.K. regulated operations (Western Power Distribution Ltd. and its subsidiaries, Western Power Distribution (West Midlands) PLC, Western Power Distribution (South West) PLC, Western Power Distribution (South Wales) PLC, and Western Power Distribution (East Midlands) PLC) as core subsidiaries because we view them as integral to the group's identity; they are highly unlikely to be sold and have strong management commitment given the company's emphasis on maintaining the size and scope of the regulated utility business relative to the unregulated operations. Because there are no structural or ring-fencing provisions in place that could restrict PPL's access to the resources of its subsidiaries, the issuer credit rating on each subsidiary is 'A-', based on PPL's GCP of 'a-'.

Ratings Score Snapshot

Corporate Credit Rating

A-/Stable/NR

Business risk: Excellent

- **Country risk:** Very low
- **Industry risk:** Very low
- **Competitive position:** Strong

Financial risk: Significant

- **Cash flow/Leverage:** Significant

Anchor: a-

Modifiers

- **Diversification/Portfolio effect:** Neutral (no impact)
- **Capital structure:** Neutral (no impact)
- **Financial policy:** Neutral (no impact)
- **Liquidity:** Adequate (no impact)
- **Management and governance:** Satisfactory (no impact)
- **Comparable rating analysis:** Neutral (no impact)

Stand-alone credit profile : a-

- **Group credit profile:** a-

Issue Ratings

Senior unsecured and junior subordinated debt obligations at PPL Capital Funding are unconditionally guaranteed by PPL Corp. and are effectively obligations of PPL Corp. We rate the senior unsecured debt one notch below the issuer credit rating to reflect the material amount of priority obligations throughout PPL Corp. that encumbers more than 20% of the company's total assets. We rate the junior subordinated debt two notches below the issuer credit rating to reflect the discretionary nature of the dividend payments and the deeply subordinated claim in the event of bankruptcy.

Similarly, we rate PPL Corp.'s commercial paper program 'A-2' to incorporating the issuer credit rating on the company and our assessment of PPL Corp.'s liquidity as "adequate".

Related Criteria And Research

Related Criteria

- Criteria - Corporates - General: Methodology And Assumptions: Liquidity Descriptors For Global Corporate Issuers, Dec. 16, 2014
- Criteria - Corporates - Utilities: Key Credit Factors For The Regulated Utilities Industry, Nov. 19, 2013
- Criteria - Corporates - General: Corporate Methodology: Ratios And Adjustments, Nov. 19, 2013
- General Criteria: Methodology: Industry Risk, Nov. 19, 2013
- General Criteria: Group Rating Methodology, Nov. 19, 2013
- Criteria - Corporates - General: Corporate Methodology, Nov. 19, 2013
- General Criteria: Methodology For Linking Short-Term And Long-Term Ratings For Corporate, Insurance, And Sovereign Issuers, May 7, 2013
- Criteria - Corporates - Utilities: Collateral Coverage And Issue Notching Rules For '1+' And '1' Recovery Ratings On Senior Bonds Secured By Utility Real Property, Feb. 14, 2013
- General Criteria: Methodology: Management And Governance Credit Factors For Corporate Entities And Insurers, Nov. 13, 2012
- Criteria - Corporates - General: 2008 Corporate Criteria: Rating Each Issue, April 15, 2008

Business And Financial Risk Matrix

	Financial Risk Profile					
Business Risk Profile	Minimal	Modest	Intermediate	**Significant**	Aggressive	Highly leveraged
Excellent	aaa/aa+	aa	a+/a	a-	bbb	bbb-/bb+
Strong	aa/aa-	a+/a	a-/bbb+	bbb	bb+	bb
Satisfactory	a/a-	bbb+	bbb/bbb-	bbb-/bb+	bb	b+
Fair	bbb/bbb-	bbb-	bb+	bb	bb-	b
Weak	bb+	bb+	bb	bb-	b+	b/b-
Vulnerable	bb-	bb-	bb-/b+	b+	b	b-

STANDARD & POOR'S
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Research

PPL Corp.

Primary Credit Analyst:
Dimitri Nikas, New York (1) 212-438-7807; dimitri.nikas@standardandpoors.com

Secondary Contact:
Gerrit W Jepsen, CFA, New York (1) 212-438-2529; gerrit.jepsen@standardandpoors.com

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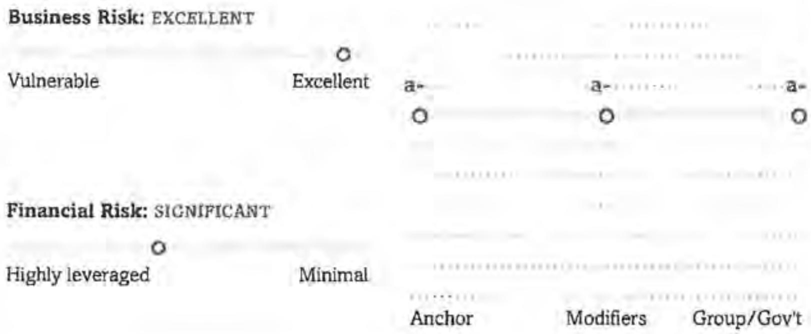
PPL Corp.



CORPORATE CREDIT RATING

A-/Stable/NR

Rationale

Business Risk: Excellent	Financial Risk: Significant

Business Risk: Excellent

- Focus on regulated utility operations in the U.S. and in the U.K. that benefit from constructive regulatory frameworks.
- Large and diverse service territories that demonstrate only modest growth.
- Primarily low operating risk electricity transmission and distribution operations.
- Evolving environmental standards continue to add costs to coal generation fleet.

Financial Risk: Significant

- Core credit ratios are at the lower end of the "significant" financial risk profile category.
- Large capital spending program leading to negative discretionary cash flow.

Outlook: Stable

The stable outlook on PPL Corp. (PPL) and its subsidiaries reflects the company's "excellent" business risk profile that we view at the upper end of the range and "significant" financial risk profile, which is at the lower end of the range. Under our base-case scenario we expect that funds from operations (FFO) to debt will range from 14% to 15% while debt to EBITDA will remain elevated at about 5x.

Downside scenario

We could lower the ratings on PPL and its subsidiaries if core credit ratios weaken such that FFO to debt is below 13% and debt to EBITDA exceeds 5x on a consistent basis.

Upside scenario

Given our assessment of business risk and our base-case scenario for financial performance, we do not anticipate higher ratings during the outlook period. However, higher ratings would largely depend on PPL achieving FFO to debt of more than 18% on a consistent basis, while maintaining the current level of business risk.

Standard & Poor's Base-Case Scenario

Assumptions

- Gross margins grow in the mid-single digits, primarily benefiting from anticipated base rate increases and the recovery of environmental as well as transmission and distribution investments.
- Capital spending of about $3.6 billion in 2015, $3.3 billion in 2016 and 2017.
- Common dividends grow by an average of about 2% annually.

Key Metrics

	2014A	2015E	2016E
FFO/Debt (%)	15.5	14-15	14-15
Debt/EBITDA (x)	4.5	4.5–5.0	4.5–5.0
OCF/Debt (%)	15.9	12–13	12–13

A–Actual. E—Estimate. FFO—Funds from operations. OCF—operating cash flow.

Company Description

PPL Corp. is a utility holding company serving about 10.5 million mostly electric customers in Kentucky, Pennsylvania, and the U.K. The company's operations in Kentucky are fully integrated and are conducted through Louisville Gas & Electric Co. and Kentucky Utilities Co. The company's operations in Pennsylvania, conducted through PPL Electric Utilities Corp., and in the U.K., conducted through the four subsidiaries of Western Power Distribution Ltd., consist solely of electric transmission and distribution operations.

Business Risk: Excellent

We view PPL's business risk profile as "excellent" incorporating the company's divestment of the merchant generation business and ownership solely of regulated integrated and low-risk transmission and distribution utility operations.

Moreover, PPL's business risk profile benefits from geographic and regulatory diversity, serving more than 10 million customers across two states in the U.S. as well as across the U.K. Although the service territories demonstrate only modest growth, residential and commercial customers contribute the majority of revenue and sales, providing a measure of stability and predictability to cash flow generation.

PPL's regulated utility subsidiaries benefit from operations under constructive, transparent and generally stable regulatory frameworks in the U.S. and the U.K. Moreover, these subsidiaries take full advantage of all constructs available within their respective regulatory frameworks to consistently earn returns that are close to or at the authorized levels.

S&P Base-Case Operating Scenario

- PPL consistently and effectively manages regulatory risk across all its jurisdictions
- The company remains focused on the gradual expansion of its regulated utility operations through additions to rate base.

Peer comparison

Table 1

PPL Corp.--Peer Comparison

Industry Sector: Combo

	PPL Corp.	Consolidated Edison Inc.	Eversource Energy	Oncor Electric Delivery Co. LLC	PEPCO Holdings Inc.
Rating as of Aug. 5, 2015	A-/Stable/--	A-/Stable/A-2	A/Stable/A-1	BBB+/Developing/--	BBB+/Stable/A-2
	--Average of past three fiscal years--				
(Mil. $)					
Revenues	11,881.7	12,487.0	7,028.8	3,422.6	4,821.7
EBITDA	4,705.5	3,607.0	2,285.0	1,862.1	1,224.3
Funds from operations (FFO)	3,332.4	2,536.9	1,788.8	1,386.7	1,028.0
Net income from cont. oper.	1,414.3	1,098.3	710.5	410.3	212.3
Cash flow from operations	3,283.9	2,907.9	1,476.0	1,161.7	662.0
Capital expenditures	3,821.3	2,340.3	1,505.9	1,183.3	1,245.0
Free operating cash flow	(537.4)	567.6	(29.9)	(21.6)	(583.0)
Discretionary cash flow	(1,588.0)	(156.4)	(466.4)	(293.9)	(846.3)
Cash and short-term investments	322.8	89.0	15.1	24.3	4.0
Debt	20,951.0	14,453.3	10,817.3	7,060.4	6,119.0

Table 1

PPL Corp.--Peer Comparison (cont.)					
Equity	13,629.3	12,233.0	9,686.2	3,854.3	4,382.5
Adjusted ratios					
EBITDA margin (%)	39.6	28.9	32.5	54.4	25.4
Return on capital (%)	8.5	7.4	7.3	8.7	5.8
EBITDA interest coverage (x)	4.2	4.4	4.9	4.4	3.9
FFO cash int. cov. (X)	4.7	5.9	6.3	5.0	5.1
Debt/EBITDA (x)	4.5	4.0	4.7	3.8	5.0
FFO/debt (%)	15.9	17.6	16.5	19.6	16.8
Cash flow from operations/debt (%)	15.7	20.1	13.6	16.5	10.8
Free operating cash flow/debt (%)	(2.6)	3.9	(0.3)	(0.3)	(9.5)
Discretionary cash flow/debt (%)	(7.6)	(1.1)	(4.3)	(4.2)	(13.8)

Financial Risk: Significant

We assess PPL's financial risk profile as being in the "significant" category using the medial volatility financial ratio benchmarks. Under our base-case scenario, we project that PPL will achieve FFO to debt of 14% to 15% over the next few years, benefiting from pending rate case decisions and the timely recovery of invested capital, primarily in transmission investments as well as from approved environmental compliance spending in Kentucky. We anticipate that the company's debt leverage will remain elevated with debt to EBITDA that is close to 5x, in large part influenced by the capitalization of the U.K. subsidiaries.

S&P Base-Case Cash Flow And Capital Structure Scenario

- Capital spending will remain high to fund system expansion, system maintenance, and environmental compliance spending.
- Economic conditions in the company's service territories continue to improve modestly, supporting a gradual increase in load growth.

Financial summary

Table 2

PPL Corp.--Financial Summary					
Industry Sector: Combo					
	--Fiscal year ended Dec. 31--				
	2014	**2013**	**2012**	**2011**	**2010**
Rating history	BBB/Watch Pos/--	BBB/Stable/--	BBB/Stable/--	BBB/Stable/--	BBB+/Stable/--
(Mil. $)					
Revenues	11,499.0	11,860.0	12,286.0	12,737.0	8,521.0

Table 2

PPL Corp.--Financial Summary (cont.)					
EBITDA	4,865.5	4,634.0	4,617.0	4,607.5	2,847.0
Funds from operations (FFO)	3,425.3	3,258.6	3,313.4	3,280.1	2,007.0
Net income from continuing operations	1,583.0	1,128.0	1,532.0	1,493.0	955.0
Cash flow from operations	3,505.7	3,246.1	3,099.9	2,827.9	2,137.9
Capital expenditures	4,151.0	4,261.0	3,052.0	2,436.0	1,567.0
Free operating cash flow	(645.3)	(1,014.9)	47.9	391.9	570.9
Dividends paid	996.3	960.3	1,195.2	849.7	600.8
Discretionary cash flow	(1,641.6)	(1,975.2)	(1,147.3)	(457.8)	(29.9)
Debt	22,061.5	21,166.3	19,625.3	17,498.3	13,501.9
Preferred stock	465.0	1,453.0	2,378.0	2,503.0	1,525.0
Equity	14,093.0	13,919.0	12,876.0	13,349.0	9,753.0
Debt and equity	36,154.5	35,085.3	32,501.3	30,847.3	23,254.9
Adjusted ratios					
EBITDA margin (%)	42.3	39.1	37.6	36.2	33.4
EBITDA interest coverage (x)	4.1	4.2	4.3	4.1	3.4
FFO cash int. cov. (x)	4.6	4.5	4.9	5.9	5.8
Debt/EBITDA (x)	4.5	4.6	4.3	3.8	4.7
FFO/debt (%)	15.5	15.4	16.9	18.7	14.9
Cash flow from operations/debt (%)	15.9	15.3	15.8	16.2	15.8
Free operating cash flow/debt (%)	(2.9)	(4.8)	0.2	2.2	4.2
Discretionary cash flow/debt (%)	(7.4)	(9.3)	(5.8)	(2.6)	(0.2)
Net cash flow/capex (%)	58.5	53.9	69.4	99.8	89.7
Return on capital (%)	8.2	8.2	9.0	11.0	11.4
Return on common equity (%)	11.8	9.3	13.8	15.0	17.0
Common dividend payout ratio (un-adj.) (%)	62.2	79.7	55.2	52.2	63.4

Liquidity: Adequate

We assess PPL's liquidity as "adequate" to cover its needs over the next 12 months. We expect that the company's liquidity sources will exceed its uses by 1.1x or more, the minimum threshold for an adequate designation under our criteria and that the company will also meet our other criteria for such a designation. We expect that PPL's liquidity will benefit from stable cash flow generation, ample availability under the revolving credit facilities, and manageable debt maturities over the next few years.

The PPL group has about $4 billion in revolving credit facilities, with $815 million available at the parent, $300 million available at PPL Electric Utilities Corp., $500 million available at Louisville Gas & Electric Co., $598 million available at Kentucky Utilities Co., and about $1.75 billion available at the U.K. operations. The revolving credit facilities mature from 2016 through 2019.

The 'A-2' short-term rating on the PPL group accounts for the long-term corporate credit rating and our assessment of the group's liquidity as "adequate".

Principal Liquidity Sources	Principal Liquidity Uses
• Revolving credit facilities totaling about $3.5 billion; • Cash on hand of about $1.5 billion; and • Cash from operations of about $2.5 billion to $2.7 billion.	• Debt maturities of about $2.2 billion, including outstanding commercial paper; • Maintenance capital spending averaging about $2.3 billion; and • Dividends of about $1 billion annually.

Debt maturities

As of Dec. 31, 2014 (excludes PPL Energy Supply maturities)

- 2015: $1.0 billion
- 2016: $485 million
- 2017: $294 million
- 2018: $347 million
- 2019: $40 million

Covenant Analysis

Compliance Expectations	Requirements
As of Dec. 31, 2014, PPL Corp. and its subsidiaries were in compliance with the financial covenants in their credit facilities and had sufficient cushion. Under our base case scenario, we expect PPL Corp. and its subsidiaries will remain in compliance with these covenants, especially given the stability of its regulated utility operations.	• PPL Corp. and its subsidiaries PPL Electric Utilities Corp., LG&E and KU Energy LLC, Kentucky Utilities Co., and Louisville Electric and Gas Co. are required to maintain a total debt to capitalization ratio of 70% or less. • PPL Corp.'s U.K. subsidiaries are required to maintain an EBITDA to interest coverage ratio of not less than 3.0x and a total debt to regulated asset value ratio of 85% or less. • The covenant thresholds remain unchanged through the expiration of the credit facilities.

Other Credit Considerations

Our assessment of modifiers does not affect the anchor score.

Group Influence

Under the group rating methodology criteria, we assess PPL as the parent of the group. We assess PPL's group credit profile (GCP) as 'a-', leading to an issuer credit rating of 'A-'.

We assess the status of PPL's U.S.-based operating subsidiaries (PPL Electric Utilities Corp., LG&E and KU Energy LLC, Louisville Gas & Electric Co. and Kentucky Utilities Co.) as well as the U.K. regulated operations (Western Power Distribution Ltd. and its subsidiaries, Western Power Distribution (West Midlands) PLC, Western Power Distribution (South West) PLC, Western Power Distribution (South Wales) PLC, and Western Power Distribution (East Midlands) PLC) as core subsidiaries because we view them as integral to the group's identity; they are highly unlikely to be sold and have strong management commitment given the company's emphasis on maintaining the size and scope of the regulated utility business relative to the unregulated operations. Because there are no structural or ring-fencing provisions in place that could restrict PPL's access to the resources of its subsidiaries, the issuer credit rating on each subsidiary is 'A-', based on PPL's GCP of 'a-'.

Ratings Score Snapshot

Corporate Credit Rating

A-/Stable/NR

Business risk: Excellent

- **Country risk:** Very low
- **Industry risk:** Very low
- **Competitive position:** Strong

Financial risk: Significant

- **Cash flow/Leverage:** Significant

Anchor: a-

Modifiers

- **Diversification/Portfolio effect:** Neutral (no impact)
- **Capital structure:** Neutral (no impact)
- **Financial policy:** Neutral (no impact)
- **Liquidity:** Adequate (no impact)
- **Management and governance:** Satisfactory (no impact)
- **Comparable rating analysis:** Neutral (no impact)

Stand-alone credit profile : a-

- **Group credit profile:** a-

Issue Ratings

Senior unsecured and junior subordinated debt obligations at PPL Capital Funding are unconditionally guaranteed by PPL Corp. and are effectively obligations of PPL Corp. We rate the senior unsecured debt one notch below the issuer credit rating to reflect the material amount of priority obligations throughout PPL Corp. that encumbers more than

20% of the company's total assets. We rate the junior subordinated debt two notches below the issuer credit rating to reflect the discretionary nature of the dividend payments and the deeply subordinated claim in the event of bankruptcy.

Similarly, we rate PPL Corp.'s commercial paper program 'A-2' to incorporating the issuer credit rating on the company and our assessment of PPL Corp.'s liquidity as "adequate".

Reconciliation

Table 3

Reconciliation Of PPL Corp. Reported Amounts With Standard & Poor's Adjusted Amounts (Mil. $)

	--Fiscal year ended Dec. 31, 2014--								
PPL Corp. reported amounts									
	Debt	**Shareholders' equity**	**EBITDA**	**Operating income**	**Interest expense**	**EBITDA**	**Cash flow from operations**	**Dividends paid**	**Capital expenditures**
Reported	21,857.0	13,628.0	4,492.0	3,272.0	1,024.0	4,492.0	3,403.0	967.0	4,185.0
Standard & Poor's adjustments									
Interest expense (reported)	--	--	--	--	--	(1,024.0)	--	--	--
Interest income (reported)	--	--	--	--	--	5.0	--	--	--
Current tax expense (reported)	--	--	--	--	--	(225.0)	--	--	--
Operating leases	106.0	--	47.5	9.5	9.5	38.0	38.0	--	--
Intermediate hybrids reported as debt	(465.0)	465.0	--	--	(29.3)	29.3	29.3	29.3	--
Postretirement benefit obligations/deferred compensation	1,305.2	--	(31.0)	(31.0)	89.1	(175.7)	103.3	--	--
Surplus cash	(1,403.3)	--	--	--	--	--	--	--	--
Capitalized interest	--	--	--	--	34.0	(34.0)	(34.0)	--	(34.0)
Share-based compensation expense	--	--	64.0	--	--	64.0	--	--	--
Asset retirement obligations	218.4	--	48.0	48.0	48.0	17.2	(17.9)	--	--
Non-operating income (expense)	--	--	--	(3.0)	--	--	--	--	--
US decommissioning fund contributions	--	--	--	--	--	--	(16.0)	--	--
Debt - Accrued interest not included in reported debt	314.0	--	--	--	--	--	--	--	--
Debt - Other	129.1	--	--	--	--	--	--	--	--
EBITDA - Other	--	--	245.0	245.0	--	245.0	--	--	--
D&A - Other	--	--	--	(245.0)	--	--	--	--	--

Table 3

Reconciliation Of PPL Corp. Reported Amounts With Standard & Poor's Adjusted Amounts (Mil. $) (cont.)									
Interest expense - Other	--	--	--	--	6.4	(6.4)	--	--	--
Total adjustments	204.5	465.0	373.5	23.5	157.8	(1,066.7)	102.7	29.3	(34.0)

Standard & Poor's adjusted amounts

	Debt	Equity	EBITDA	EBIT	Interest expense	Funds from operations	Cash flow from operations	Dividends paid	Capital expenditures
Adjusted	22,061.5	14,093.0	4,865.5	3,295.5	1,181.8	3,425.3	3,505.7	996.3	4,151.0

Related Criteria And Research

Related Criteria

- Criteria - Corporates - General: Methodology And Assumptions: Liquidity Descriptors For Global Corporate Issuers, Dec. 16, 2014
- Criteria - Corporates - Utilities: Key Credit Factors For The Regulated Utilities Industry, Nov. 19, 2013
- Criteria - Corporates - General: Corporate Methodology: Ratios And Adjustments, Nov. 19, 2013
- General Criteria: Methodology: Industry Risk, Nov. 19, 2013
- General Criteria: Group Rating Methodology, Nov. 19, 2013
- Criteria - Corporates - General: Corporate Methodology, Nov. 19, 2013
- General Criteria: Methodology For Linking Short-Term And Long-Term Ratings For Corporate, Insurance, And Sovereign Issuers, May 7, 2013
- Criteria - Corporates - Utilities: Collateral Coverage And Issue Notching Rules For '1+' And '1' Recovery Ratings On Senior Bonds Secured By Utility Real Property, Feb. 14, 2013
- General Criteria: Methodology: Management And Governance Credit Factors For Corporate Entities And Insurers, Nov. 13, 2012
- Criteria - Corporates - General: 2008 Corporate Criteria: Rating Each Issue, April 15, 2008

Business And Financial Risk Matrix

	Financial Risk Profile					
Business Risk Profile	Minimal	Modest	Intermediate	**Significant**	Aggressive	Highly leveraged
Excellent	aaa/aa+	aa	a+/a	a-	bbb	bbb-/bb+
Strong	aa/aa-	a+/a	a-/bbb+	bbb	bb+	bb
Satisfactory	a/a-	bbb+	bbb/bbb-	bbb-/bb+	bb	b+
Fair	bbb/bbb-	bbb-	bb+	bb	bb-	b
Weak	bb+	bb+	bb	bb-	b+	b/b-
Vulnerable	bb-	bb-	bb-/b+	b+	b	b-

Ratings Detail (As Of August 6, 2015)	
PPL Corp.	
Corporate Credit Rating	A-/Stable/NR
Junior Subordinated	BBB
Senior Unsecured	BBB+

Ratings Detail (As Of August 6, 2015) (cont.)	
Corporate Credit Ratings History	
01-Jun-2015	A-/Stable/NR
10-Jun-2014	BBB/Watch Pos/NR
15-Apr-2011	BBB/Stable/NR
02-Mar-2011	BBB/Watch Neg/NR
27-Oct-2010	BBB+/Stable/NR
Related Entities	
Kentucky Utilities Co.	
Issuer Credit Rating	A-/Stable/A-2
Commercial Paper	
Local Currency	A-2
Senior Secured	A
Senior Secured	A/A-2
LG&E and KU Energy LLC	
Issuer Credit Rating	A-/Stable/--
Senior Unsecured	BBB+
Louisville Gas & Electric Co.	
Issuer Credit Rating	A-/Stable/A-2
Commercial Paper	
Local Currency	A-2
Senior Secured	A
Senior Secured	A/A-2
PPL Electric Utilities Corp.	
Issuer Credit Rating	A-/Stable/A-2
Commercial Paper	
Local Currency	A-2
Senior Secured	A
Senior Secured	AA-/Stable
Western Power Distribution Ltd	
Issuer Credit Rating	A-/Stable/A-2
Senior Unsecured	BBB+

*Unless otherwise noted, all ratings in this report are global scale ratings. Standard & Poor's credit ratings on the global scale are comparable across countries. Standard & Poor's credit ratings on a national scale are relative to obligors or obligations within that specific country. Issue and debt ratings could include debt guaranteed by another entity, and rated debt that an entity guarantees.

STANDARD & POOR'S
RATINGS SERVICES
McGRAW HILL FINANCIAL

Research

Summary:
Kentucky Utilities Co.

Primary Credit Analyst:
Dimitri Nikas, New York (1) 212-438-7807; dimitri.nikas@standardandpoors.com

Secondary Contact:
Gerrit W Jepsen, CFA, New York (1) 212-438-2529; gerrit.jepsen@standardandpoors.com

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Summary:

Kentucky Utilities Co.

Business Risk: EXCELLENT

Vulnerable — Excellent

Financial Risk: SIGNIFICANT

Highly leveraged — Minimal

Anchor	Modifiers	Group/Gov't
a-	a-	a-

CORPORATE CREDIT RATING

A-/Stable/A-2

Rationale

Business Risk: Excellent	Financial Risk: Significant
• Integrated electric utility operations that benefit from a constructive regulatory framework. • Timely recovery of costs through base rates and rate surcharges. • Efficient operations contribute to competitive rates. • Material exposure to coal-fired generation.	• Core credit ratios support a "significant" financial risk profile assessment. • Balanced capital structure supports overall credit profile.

Outlook: Stable

The outlook on Kentucky Utilities Co. (KU) reflects the outlook of its parent, PPL Corp. (PPL), because we view the company as a core subsidiary of PPL. The stable outlook on PPL Corp. (PPL) and its subsidiaries is based on the company's "excellent" business risk profile that we view at the upper end of the range and "significant" financial risk profile which is at the lower end of the range. Under our base-case scenario we expect that funds from operations (FFO) to debt will range from 14% to 15% while debt to EBITDA will remain elevated at about 5x.

Downside scenario

We could lower the ratings on PPL and its subsidiaries if core credit ratios weaken such that FFO to debt is below 13% and debt to EBITDA exceeds 5x on a consistent basis.

Upside scenario

Given our assessment of business risk and our base-case scenario for financial performance, we do not anticipate higher ratings during the outlook period. However, higher ratings would largely depend on PPL achieving FFO to debt of more than 18% on a consistent basis, while maintaining the current level of business risk.

Standard & Poor's Base-Case Scenario

Assumptions

- Gross margins grow in the mid-single digits, primarily benefiting from anticipated base rate increases and recovery of planned environmental compliance costs.
- Capital spending of about $500 million in 2015 and $400 million in 2016, mainly for environmental compliance.
- Company maintains balanced capital structure, in line with historical trends.

Key Metrics

	2014A	2015E	2016E
FFO/debt (%)	25.3	20–21	21–22
Debt/EBITDA (x)	3.9	3.5-4.0	3.0–3.5
OCF/debt (%)	21.8	19–20	20-21

A–Actual. E—Estimate. FFO—Funds from operations. OCF—operating cash flow.

Business Risk: Excellent

We assess KU's business risk profile as "excellent" accounting primarily for the company's integrated utility operations under a generally constructive regulatory framework in Kentucky that provides for timely recovery of approved capital expenditures. KU serves about 540,000 customers across Kentucky and Virginia. While the customer base has no meaningful exposure to industrial customers, the service territory lacks geographic diversity. Moreover, KU has material exposure to coal-fired generation that is only modestly offset by the 640 megawatt natural gas combined-cycle unit that came on-line in mid-2015 and is co-owned with affiliate Louisville Gas & Electric Co. At the same time, the company's efficient operations and low-cost coal-fired generation contribute to overall competitive rates for customers.

Financial Risk: Significant

We assess KU's financial risk profile as being in the "significant" category using the medial volatility financial ratio benchmarks. Under our base-case scenario, we project that KU will achieve FFO to debt that ranges from 21% to 22% over the next few years, benefiting from timely recovery of the environmental investments while debt to EBITDA will average about 3.5x.

Liquidity: Adequate

Because we view KU as a "core" subsidiary of PPL, we assess its liquidity on a consolidated basis with that of its parent.

We assess PPL's liquidity as "adequate" to cover its needs over the next 12 months. We expect that the company's liquidity sources will exceed its uses by 1.1x or more, the minimum threshold for an adequate designation under our criteria and that the company will also meet our other criteria for such a designation. We expect that PPL's liquidity will benefit from stable cash flow generation, ample availability under the revolving credit facilities, and manageable debt maturities over the next few years.

The PPL group has about $4 billion in revolving credit facilities, with $815 million available at the parent, $300 million available at PPL Electric Utilities Corp., $500 million available at Louisville Gas & Electric Co., $598 million available at Kentucky Utilities Co., and about $1.75 billion available at the U.K. operations. The revolving credit facilities mature from 2016 through 2019.

The 'A-2' short-term rating on PPL accounts for its long-term corporate credit rating and our assessment of the company's liquidity as "adequate".

Principal Liquidity Sources	Principal Liquidity Uses
• Revolving credit facilities totaling about $3.5 billion; • Cash on hand of about $1.5 billion; and • Cash from operations of about $2.5 billion to $2.7 billion.	• Debt maturities of about $2.2 billion, including outstanding commercial paper; • Maintenance capital spending averaging about $2.3 billion; and • Dividends of about $1 billion annually.

Other Credit Considerations

Our assessment of modifiers does not affect the anchor score.

Group Influence

KU is subject to our group rating methodology criteria. We assess KU as a "core" subsidiary of parent PPL Corp. because it is highly unlikely to be sold, is integral to the group's overall strategy, possesses significant management commitment, is a significant contributor to the group and is closely linked to the parent's reputation. Moreover, there are no meaningful insulation measures in place that protect KU from its parent. As a result, the issuer credit rating on KU is 'A-', in line with PPL's group credit profile of 'a-'.

Ratings Score Snapshot

Corporate Credit Rating

A-/Stable/A-2

Business risk: Excellent

- **Country risk:** Very low
- **Industry risk:** Very low
- **Competitive position:** Strong

Financial risk: Significant

- **Cash flow/Leverage:** Significant

Anchor: a-

Modifiers

- **Diversification/Portfolio effect:** Neutral (no impact)
- **Capital structure:** Neutral (no impact)
- **Financial policy:** Neutral (no impact)
- **Liquidity:** Adequate (no impact)
- **Management and governance:** Satisfactory (no impact)
- **Comparable rating analysis:** Neutral (no impact)

Stand-alone credit profile : a-

- **Group credit profile:** a-
- **Entity status within group:** Core (no impact)

Recovery Analysis/Issue Ratings

We assign recovery ratings to first-mortgage bonds (FMB), which can result in issue ratings being notched above a corporate credit rating on a utility depending on the rating category and the extent of the collateral coverage. The FMBs issued by U.S. utilities are a form of "secured utility bond" (SUB) that qualify for a recovery rating as defined in our criteria (see "Collateral Coverage And Issue Notching Rules for '1+' And '1' Recovery Ratings on Senior Bonds Secured by Utility Real Property," published Feb. 14, 2013).

The recovery methodology is supported by the ample historical record of 100% recovery for secured bondholders in utility bankruptcies in the U.S. and our view that the factors that enhanced those recoveries (limited size of the creditor class and the durable value of utility rate-based assets during and after a reorganization given the essential service provided and the high replacement cost) will persist.

Under our SUB criteria, we calculate a ratio of our estimate of the value of the collateral pledged to bondholders relative to the amount of FMBs outstanding. FMB ratings can exceed a corporate credit rating on a utility by up to one notch in the 'A' category, two notches in the 'BBB' category, and three notches in speculative-grade categories, depending on the calculated ratio.

KU's FMBs benefit from a first-priority lien on substantially all of the utility's real property owned or subsequently acquired. Collateral coverage of over 2.5x supports a recovery rating of '1+' and an issue rating one notch above the issuer credit rating.

Related Criteria And Research

Related Criteria

- Criteria - Corporates - General: Methodology And Assumptions: Liquidity Descriptors For Global Corporate Issuers, Dec. 16, 2014
- Criteria - Corporates - Utilities: Key Credit Factors For The Regulated Utilities Industry, Nov. 19, 2013
- Criteria - Corporates - General: Corporate Methodology: Ratios And Adjustments, Nov. 19, 2013
- General Criteria: Methodology: Industry Risk, Nov. 19, 2013
- General Criteria: Group Rating Methodology, Nov. 19, 2013
- Criteria - Corporates - General: Corporate Methodology, Nov. 19, 2013
- General Criteria: Methodology For Linking Short-Term And Long-Term Ratings For Corporate, Insurance, And Sovereign Issuers, May 7, 2013
- Criteria - Corporates - Utilities: Collateral Coverage And Issue Notching Rules For '1+' And '1' Recovery Ratings On Senior Bonds Secured By Utility Real Property, Feb. 14, 2013
- General Criteria: Methodology: Management And Governance Credit Factors For Corporate Entities And Insurers, Nov. 13, 2012
- Criteria - Corporates - General: 2008 Corporate Criteria: Rating Each Issue, April 15, 2008

Business And Financial Risk Matrix

	Financial Risk Profile					
Business Risk Profile	Minimal	Modest	Intermediate	**Significant**	Aggressive	Highly leveraged
Excellent	aaa/aa+	aa	a+/a	**a-**	bbb	bbb-/bb+
Strong	aa/aa-	a+/a	a-/bbb+	bbb	bb+	bb
Satisfactory	a/a-	bbb+	bbb/bbb-	bbb-/bb+	bb	b+
Fair	bbb/bbb-	bbb-	bb+	bb	bb-	b
Weak	bb+	bb+	bb	bb-	b+	b/b-
Vulnerable	bb-	bb-	bb-/b+	b+	b	b-

STANDARD & POOR'S
RATINGS SERVICES
McGRAW HILL FINANCIAL

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Four Kentucky Utilities Co.-Related Joint-Supported Bond Issue Ratings Raised To 'AAA/A-1+'

Primary Credit Analyst:
Alexander J Gombach, New York (1) 212-438-2882; alexander.gombach@standardandpoors.com

Secondary Contact:
Mindy Xu, New York (1) 212-438-2879; mindy.xu@standardandpoors.com

Research Contributor:
Suraj Tamhane, CRISIL Global Analytical Center, an S&P affiliate, Mumbai

NEW YORK (Standard & Poor's) June 12, 2015--Standard & Poor's Ratings Services today raised its ratings on four joint-supported bond issues related to Kentucky Utilities Co. to 'AAA/A-1+'from 'AA+/A-1+' and removed them from CreditWatch with positive implications (see list).

The 'AAA/A-1+' ratings reflect our opinion of the joint credit and liquidity support provided by Bank of Tokyo-Mitsubishi UFJ Ltd., New York Branch, the letter of credit (LOC) provider, in the form of an irrevocable direct-pay LOC and Kentucky Utilities Co. (A-/A-2'), the obligor, in the form of a loan agreement, assuming a low correlation level between the LOC provider and obligor.

Our rating on the LOC provider is based on the lower of the long- and short-term issuer credit rating on Bank of Tokyo-Mitsubishi UFJ Ltd., ('A+/A-1'), the bank branch parent, and the long- and short-term foreign currency rating on the U.S. ('AA+/A-1+'), the jurisdiction where the bank branch is located. (For more information on the bank branch rating, see " Methodology Applied To Bank Branch-Supported Transactions," published Oct. 14, 2013.)

The 'AAA' long-term components of our ratings address the likelihood that bondholders will receive interest and principal payments when due if they do not exercise the put option. The 'A-1+' short-term components of our ratings address the likelihood that bondholders will receive interest and principal payments if they exercise the put option.

In view of the transactions' structures, changes to our ratings on the weekly rate bonds can result from, among other things, changes to our ratings on the LOC provider or obligor, or amendments to the transactions' terms.

STANDARD & POOR'S 17G-7 DISCLOSURE REPORT
SEC Rule 17g-7 requires an NRSRO, for any report accompanying a credit rating relating to an asset-backed security as defined in the Rule, to include a description of the representations, warranties and enforcement mechanisms available to investors and a description of how they differ from the representations, warranties and enforcement mechanisms in issuances of similar securities. The Rule applies to in-scope securities initially rated (including preliminary ratings) on or after Sept. 26, 2011.

If applicable, the Standard & Poor's 17g-7 Disclosure Report included in this credit rating report is available at http://standardandpoorsdisclosure-17g7.com

RELATED CRITERIA AND RESEARCH
Related Criteria

- Methodology Applied To Bank Branch-Supported Transactions, Oct. 14, 2013
- Assessing Bank Branch Creditworthiness, Oct. 14, 2013
- Counterparty Risk Framework Methodology And Assumptions, June 25, 2013
- Understanding Standard & Poor's Rating Definitions, June 3, 2009
- Methodology And Assumptions: Approach To Evaluating Letter Of Credit-Supported Debt, July 6, 2009
- Joint-Support Criteria Update, April 22, 2009

Related Research

- PPL Corp. Rating Raised To 'A-' From 'BBB' On Improved Business Risk Profile; Stable Outlook, June 1, 2015
- Global Structured Finance Scenario And Sensitivity Analysis: Understanding The Effects Of Macroeconomic Factors On Credit Quality, July 2, 2014

RATINGS RAISED And REMOVED FROM WATCH POSITIVE

Carroll County, Ky.
U.S. $54 million environmental facilities revenue refunding bonds series 2006B due 10/01/2034

	Rating	
CUSIP	To	From
14483RAP2	AAA/A-1+	AA+/Watch Pos/A-1+

U.S. $50 million environmental facilities revenue bonds series 2004A due 10/01/2034

Rating

CUSIP	To	From
14483RAM9	AAA/A-1+	AA+/Watch Pos/A-1+

U.S. $77.947 million environmental facilities revenue bonds series 2008A due 02/01/2032

	Rating	
CUSIP	To	From
14483RAN7	AAA/A-1+	AA+/Watch Pos/A-1+

Mercer County, Ky.
U.S. $12.9 million solid waste disposal facility revenue bonds series 2000A due 05/01/2023

	Rating	
CUSIP	To	From
587829AC6	AAA/A-1+	AA+/Watch Pos/A-1+

S&P Global
Ratings

RatingsDirect®

Summary:
PPL Corp.

Primary Credit Analyst:
Michael Pastrich, New York 212-438-0604; michael.pastrich@spglobal.com

Secondary Contact:
Dimitri Nikas, New York (1) 212-438-7807; dimitri.nikas@spglobal.com

Table Of Contents

Summary:
PPL Corp.

Business Risk: EXCELLENT

Vulnerable Excellent

Financial Risk: SIGNIFICANT

Highly leveraged Minimal

Anchor	Modifiers	Group/Gov't
a-	a-	a-

CORPORATE CREDIT RATING

A-/Stable/A-2

Rationale

Business Risk: Excellent

- Focus on regulated utility operations in the U.S. and U.K. that benefit from constructive regulatory frameworks.
- Large and diverse service territories that demonstrate only modest growth.
- Primarily low operating risk electricity transmission and distribution operations.
- Evolving environmental standards continue to add costs to coal generation fleet.

Financial Risk: Significant

- Core credit ratios are at the lower end of the significant financial risk profile category, but are expected to strengthen over time.
- Large capital spending program leading to negative discretionary cash flow.

Outlook: Stable

The stable outlook on PPL Corp. and its subsidiaries is based on our assessments of the company's excellent business risk profile that we view at the upper end of the range and significant financial risk profile, which is at the lower end of the range. Under our base-case scenario we expect that funds from operations (FFO) to debt will range from 13%-14% while debt to EBITDA will remain elevated at over 5x.

Downside scenario

We could lower the ratings on PPL and its subsidiaries if core credit ratios weaken such that FFO to debt is below 13% on a consistent basis while maintaining the current level of business risk.

Upside scenario

Given our assessment of business risk and our base-case scenario for financial performance, we do not anticipate higher ratings during the outlook period. However, higher ratings would largely depend on PPL achieving FFO to debt of more than 18% on a consistent basis while maintaining the current level of business risk.

S&P Global Ratings' Base-Case Scenario

Assumptions

- Gross margins grow by about 4%-6% annually as a result of an increase in base rates and timely recovery of invested capital through mechanisms and transmission formula rates.
- Capital spending of $3 billion to $3.5 billion per year.
- Dividends in line with the company's stated dividend policy over the forecast period, with an expected growth rate of about 3% per year.
- All debt maturities are refinanced.

Key Metrics

	2015A	2016E	2017E
FFO/debt (%)	13.3	13.5-14	13.5-14
Debt/EBITDA (x)	5.4	5-5.5	5-5.5
OCF/debt (%)	13.9	12.5-13	12.5–13

A--Actual. E—Estimate. FFO—Funds from operations. OCF—operating cash flow.

Business Risk: Excellent

We view PPL's business risk profile as excellent incorporating the company's ownership solely of regulated integrated and low-risk transmission and distribution utility operations since the company completed the spin-off of its merchant generation assets in 2015.

Moreover, PPL's business risk profile benefits from geographic and regulatory diversity, serving about 10 million customers across two states in the U.S. as well as across the U.K. Although the service territories demonstrate only modest growth, residential and commercial customers contribute the majority of revenue and sales, providing a measure of stability and predictability to cash flow generation.

PPL's regulated utility subsidiaries benefit from operations under constructive, transparent, and generally stable regulatory frameworks in the U.S. and U.K. Moreover, these subsidiaries take full advantage of various constructs available within their respective regulatory frameworks to consistently earn returns that are close to or at the authorized levels.

Financial Risk: Significant

We assess PPL's financial risk profile as being in the significant category using the medial volatility financial ratio benchmarks. Under our base-case scenario, we project that PPL will achieve FFO to debt of 13%-14% over the next few years. We expect credit measures to improve, benefiting from pending rate case decisions and the timely recovery of invested capital, primarily in transmission investments as well as from approved environmental compliance spending in Kentucky. We anticipate that the company's debt leverage will remain elevated with debt to EBITDA that is close to 5x, in large part influenced by the capitalization of the U.K. subsidiaries.

Liquidity: Adequate

We assess PPL's liquidity as adequate to cover its needs over the next 12 months. We expect the company's liquidity sources to exceed its uses by 1.1x or more, the minimum threshold for regulated utilities under our criteria, and that the company will also meet our other requirements for such a designation.

We expect that PPL's liquidity will benefit from stable cash flow generation, ample availability under the revolving credit facilities, and manageable debt maturities over the next few years. The company's well-established and solid bank relationships, the ability to absorb high-impact, low-probability events without the need for refinancing, and a satisfactory standing in credit markets also support our assessment of its liquidity as adequate.

As of March 31, 2016, PPL Corp. had about $4.3 billion in revolving credit facilities, with $1.15 billion available at the parent, $400 million available at PPL Electric Utilities Corp., $75 million available at LG&E and KU Energy LLC, $500 million available at Louisville Gas & Electric Co., $598 million available at Kentucky Utilities Co. and about $1.55 billion available at the U.K. operations.

The facilities mature from 2017 through 2021.

Principal Liquidity Sources	Principal Liquidity Uses
• Revolving credit facility of approximately $4.3 billion for the next 12 months; • Cash balance of $814 million;and • Cash FFO of $2.7 billion annually;	• Debt maturities are $2.1 billion for the next 12 months; • Capital spending of $3.4 billion in 2016; and • Dividend of more than $1 billion.

Ratings Score Snapshot

Corporate Credit Rating

A-/Stable/A-2

Business risk: Excellent

- **Country risk:** Very low
- **Industry risk:** Very low
- **Competitive position:** Strong

Financial risk: Significant

- **Cash flow/Leverage:** Significant

Anchor: a-

Modifiers

- **Diversification/Portfolio effect:** Neutral
- **Capital structure:** Neutral
- **Financial policy:** Neutral
- **Liquidity:** Adequate
- **Management and governance:** Satisfactory
- **Comparable rating analysis:** Neutral

Stand-alone credit profile : a-

- **Group credit profile:** a-
- **Entity status within group:** Core

Issue Ratings

Senior unsecured and junior subordinated debt obligations at PPL Capital Funding are unconditionally guaranteed by PPL Corp. and are effectively obligations of PPL Corp. We rate the senior unsecured debt one notch below the issuer credit rating to reflect the material amount of priority obligations throughout PPL Corp. that encumbers more than 20% of the company's total assets. We rate the junior subordinated debt two notches below the issuer credit rating to reflect the discretionary nature of the dividend payments and the deeply subordinated claim in the event of bankruptcy.

Similarly, we rate PPL Corp.'s commercial paper program 'A-2' to incorporate the issuer credit rating on the company and our assessment of PPL Corp.'s liquidity as adequate.

Related Criteria And Research

Related Criteria

- Criteria - Corporates - General: Methodology And Assumptions: Liquidity Descriptors For Global Corporate Issuers, Dec. 16, 2014
- Criteria - Corporates - Utilities: Key Credit Factors For The Regulated Utilities Industry, Nov. 19, 2013
- Criteria - Corporates - General: Corporate Methodology: Ratios And Adjustments, Nov. 19, 2013
- General Criteria: Methodology: Industry Risk, Nov. 19, 2013
- General Criteria: Group Rating Methodology, Nov. 19, 2013
- Criteria - Corporates - General: Corporate Methodology, Nov. 19, 2013
- General Criteria: Methodology For Linking Short-Term And Long-Term Ratings For Corporate, Insurance, And Sovereign Issuers, May 7, 2013
- Criteria - Corporates - Utilities: Collateral Coverage And Issue Notching Rules For '1+' And '1' Recovery Ratings On Senior Bonds Secured By Utility Real Property, Feb. 14, 2013
- General Criteria: Methodology: Management And Governance Credit Factors For Corporate Entities And Insurers, Nov. 13, 2012
- Criteria - Corporates - General: 2008 Corporate Criteria: Rating Each Issue, April 15, 2008

Business And Financial Risk Matrix

	Financial Risk Profile					
Business Risk Profile	Minimal	Modest	Intermediate	**Significant**	Aggressive	Highly leveraged
Excellent	aaa/aa+	aa	a+/a	**a-**	bbb	bbb-/bb+
Strong	aa/aa-	a+/a	a-/bbb+	bbb	bb+	bb
Satisfactory	a/a-	bbb+	bbb/bbb-	bbb-/bb+	bb	b+
Fair	bbb/bbb-	bbb-	bb+	bb	bb-	b
Weak	bb+	bb+	bb	bb-	b+	b/b-
Vulnerable	bb-	bb-	bb-/b+	b+	b	b-

S&P Global
Ratings

RatingsDirect®

Summary:
Kentucky Utilities Co.

Primary Credit Analyst:
Michael Pastrich, New York 212-438-0604; michael.pastrich@spglobal.com

Secondary Contact:
Dimitri Nikas, New York (1) 212-438-7807; dimitri.nikas@spglobal.com

Research Contributor:
Amrita Lokhande, CRISIL Global Analytical Center, an S&P affiliate, Mumbai

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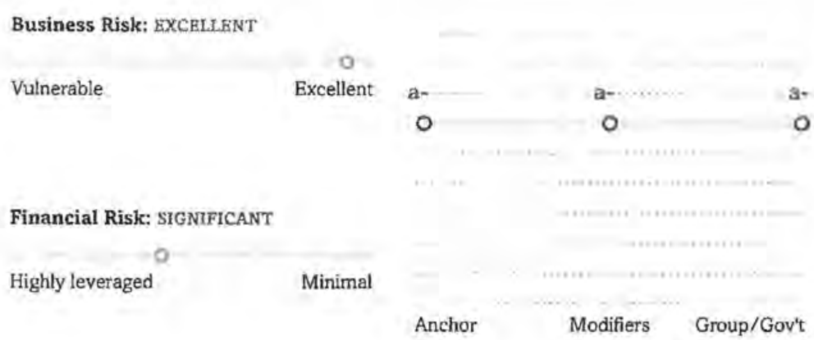
Summary:

Kentucky Utilities Co.



CORPORATE CREDIT RATING

A-/Stable/A-2

Rationale

Business Risk: Excellent	Financial Risk: Significant
• Regulated, vertically integrated electric utility. • Operations under constructive and credit-supportive regulatory framework in Kentucky. • Limited geographic diversity and relatively small customer base. • Material exposure to coal-fired generation results in some operating and environmental risk.	• Core credit ratios support an assessment of a significant financial risk profile using medial volatility financial ratio benchmarks. • Balanced capital structure supports overall credit profile. • Capital expenditures, primarily driven by environmental spending, leading to negative discretionary cash flows.

Outlook: Stable

The stable rating outlook on Kentucky Utilities Co. (KU) reflects our rating outlook on its parent, PPL Corp. (PPL), because we view KU as a core subsidiary of its parent. The stable outlook on PPL is based on the company's regulated utility strategy that leads to very low business risk and credit metrics on the lower end of the significant financial risk profile range. Under our base-case scenario we expect that funds from operations (FFO) to debt will range from 13%-14% while debt to EBITDA will remain elevated at over 5x.

Downside scenario

We could lower the ratings on PPL and its subsidiaries, including KU, if core credit ratios weaken such that FFO to debt is below 13% on a consistent basis over the next 12 to 18 months, while maintaining the current level of business risk.

Upside scenario

Given our assessment of business risk and our base-case scenario for financial performance, we do not anticipate higher ratings on PPL and its subsidiaries during the outlook period. However, higher ratings would largely depend on PPL achieving FFO to debt of more than 18% on a consistent basis over the next 12 to 18 months, while maintaining the current level of business risk.

Our Base-Case Scenario

Assumptions

- Gross margins growth primarily benefits from anticipated base-rate increases and timely recovery of planned environmental compliance costs.
- Capital spending of about $400 million to $500 million per year through 2017, mainly for upgrading generation to meet environmental regulations.
- Negative discretionary cash flow due to relatively high capital expenditures and dividends.

Key Metrics

	2015A	2016E	2017E
FFO/debt (%)	23.0	21-23	21-23
Debt/EBITDA (x)	3.9	~3.5	~3.5

A--Actual. E—Estimate. FFO—Funds from operations.

Business Risk: Excellent

We assess KU's business risk profile as excellent, primarily based on the company's regulated integrated utility operations under a generally constructive regulatory framework in Kentucky that provides for timely recovery of approved capital expenditures.

KU lacks scale and geographic diversity as it operates mainly in the state of Kentucky with some operations in Virginia, serving about 550,000 customers. The customer mix is mostly residential and commercial, which insulates the company from fluctuations in electricity demand and results in relatively stable cash flows.

The company has generation capacity of about 5,000 megawatts. Because much of the generation is coal-fired, the company has been upgrading its plants to comply with environmental regulations. However, the costs for these upgrades can be recovered through an environmental cost recovery mechanism which limits regulatory lag and is supportive of the credit profile. Moreover, the company's low-cost coal-fired generation and efficient operations contribute to overall competitive rates for customers.

Financial Risk: Significant

Our assessment of KU's financial risk profile as significant is based on the medial volatility financial ratio benchmarks, accounting for the company's low-risk regulated electric transmission and distribution operations, which partially offset by relatively higher risk regulated generation.

Under our base-case scenario, we project KU's core ratios will remain at the higher end of the significant financial risk category, with FFO to debt ranging from 21%-23% and debt to EBITDA that remains about 3.5x. Over the next few years, we expect credit measures to benefit from use of regulatory mechanisms to recover its invested capital cost. Our assessment also includes a recently approved base-rate increase of $125 million.

The combination of an excellent business and significant financial risk profile leads to a stand-alone credit profile (SACP) of 'a-'.

Liquidity: Adequate

We assess KU's liquidity as adequate to cover its needs over the next 12 months. We expect that the company's liquidity sources will exceed its uses by 1.1x or more, the minimum threshold for an adequate designation under our criteria and that the company will also meet our other requirements for such a designation.

We expect that KU's liquidity will benefit from stable cash flow generation, a $400 million revolving credit facility, sufficient liquidity support provided by the parent to meet ongoing needs through an intercompany money pool, and manageable debt maturities over the next few years.

KU participates in intercompany money pool with the total available borrowing capacity of $500 million.

Other Credit Considerations

Our assessment of modifiers does not affect the anchor score.

Group Influence

KU is subject to our group rating methodology criteria. We assess KU as a core subsidiary of parent PPL Corp. because it is highly unlikely to be sold, is integral to the group's overall strategy, possesses significant management commitment, is a significant contributor to the group, and is closely linked to the parent's reputation. Moreover, there are no meaningful insulation measures in place that protect KU from its parent. As a result, the issuer credit rating on KU is 'A-', in line with PPL's group credit profile of 'a-'.

Ratings Score Snapshot

Corporate Credit Rating

A-/Stable/A-2

Business risk: Excellent

- **Country risk:** Very low
- **Industry risk:** Very low
- **Competitive position:** Strong

Financial risk: Significant

- **Cash flow/Leverage:** Significant

Anchor: a-

Modifiers

- **Diversification/Portfolio effect:** Neutral (no impact)
- **Capital structure:** Neutral (no impact)
- **Financial policy:** Neutral (no impact)
- **Liquidity:** Adequate (no impact)
- **Management and governance:** Satisfactory (no impact)
- **Comparable rating analysis:** Neutral (no impact)

Stand-alone credit profile : a-

- **Group credit profile:** a-
- **Entity status within group:** Core (no impact)

Recovery Analysis/Issue Ratings

We assign recovery ratings to first-mortgage bonds (FMB), which can result in issue ratings being notched above an issuer credit rating on a utility depending on the rating category and the extent of the collateral coverage. The FMBs issued by U.S. utilities are a form of "secured utility bond" (SUB) that qualify for a recovery rating as defined in our criteria (see "Collateral Coverage And Issue Notching Rules for '1+' And '1' Recovery Ratings on Senior Bonds Secured by Utility Real Property," published Feb. 14, 2013).

The recovery methodology is supported by the ample historical record of 100% recovery for secured bondholders in utility bankruptcies in the U.S. and our view that the factors that enhanced those recoveries (limited size of the creditor class and the durable value of utility rate-based assets during and after a reorganization given the essential service provided and the high replacement cost) will persist.

Under our SUB criteria, we calculate a ratio of our estimate of the value of the collateral pledged to bondholders relative to the amount of FMBs outstanding. FMB ratings can exceed an issuer credit rating on a utility by up to one notch in the 'A' category, two notches in the 'BBB' category, and three notches in speculative-grade categories, depending on the calculated ratio.

KU's FMBs benefit from a first-priority lien on substantially all of the utility's real property owned or subsequently acquired. Collateral coverage of over 1.5x supports a recovery rating of '1+' and an issue rating one notch above the issuer credit rating.

The short-term rating on KU is 'A-2', based on the issuer credit rating of 'A-' and assessment of adequate liquidity.

Related Criteria And Research

Related Criteria

- Criteria - Corporates - General: Methodology And Assumptions: Liquidity Descriptors For Global Corporate Issuers, Dec. 16, 2014
- Criteria - Corporates - Utilities: Key Credit Factors For The Regulated Utilities Industry, Nov. 19, 2013
- Criteria - Corporates - General: Corporate Methodology: Ratios And Adjustments, Nov. 19, 2013
- General Criteria: Methodology: Industry Risk, Nov. 19, 2013
- General Criteria: Group Rating Methodology, Nov. 19, 2013
- Criteria - Corporates - General: Corporate Methodology, Nov. 19, 2013
- General Criteria: Country Risk Assessment Methodology And Assumptions, Nov. 19, 2013
- General Criteria: Methodology For Linking Short-Term And Long-Term Ratings For Corporate, Insurance, And Sovereign Issuers, May 7, 2013
- Criteria - Corporates - Utilities: Collateral Coverage And Issue Notching Rules For '1+' And '1' Recovery Ratings On Senior Bonds Secured By Utility Real Property, Feb. 14, 2013
- General Criteria: Methodology: Management And Governance Credit Factors For Corporate Entities And Insurers, Nov. 13, 2012
- Use of CreditWatch And Outlooks, Sept. 14, 2009
- Criteria - Corporates - General: 2008 Corporate Criteria: Rating Each Issue, April 15, 2008

Business And Financial Risk Matrix

	Financial Risk Profile					
Business Risk Profile	Minimal	Modest	Intermediate	**Significant**	Aggressive	Highly leveraged
Excellent	aaa/aa+	aa	a+/a	a-	bbb	bbb-/bb+
Strong	aa/aa-	a+/a	a-/bbb+	bbb	bb+	bb
Satisfactory	a/a-	bbb+	bbb/bbb-	bbb-/bb+	bb	b+
Fair	bbb/bbb-	bbb-	bb+	bb	bb-	b
Weak	bb+	bb+	bb	bb-	b+	b/b-
Vulnerable	bb-	bb-	bb-/b+	b+	b	b-

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 266

Responding Witness: Daniel K. Arbough

Q-266. Provide the corporate credit and bond ratings assigned to PPL and Kentucky Utilities since the year 2010 by S&P, Moody's, and Fitch. For any change in the credit and/or bond rating, provide a copy of the associated report.

A-266. The corporate credit and bond ratings assigned to KU and PPL are provided below. See attached for a copy of the associated reports issued prior to January 1, 2015. See the response to AG 1-265 for a copy of the associated reports issued after January 1, 2015.

KU Credit Ratings

Date	Moody's		S&P		Fitch*	
	Issuer/Corp. Credit Rating	Secured Debt Rating	Issuer/Corp. Credit Rating	Secured Debt Rating	Issuer/Corp. Credit Rating	Secured Debt Rating
10/25/2010	**Baa1**	N/A	BBB+	N/A	**A-**	**A+**
11/8/2010	Baa1	N/A	BBB+	**A**	A-	A+
11/9/2010	Baa1	**A2**	BBB+	A	A-	A+
3/2/2011	Baa1	A2	**BBB**	**A-**	A-	A+
1/31/2014	**A3**	**A1**	BBB	A-	A-	A+
1/10/2015	A3	A1	BBB	A-	**Ratings Withdrawn**	
6/1/2015	A3	A1	**A-**	**A**		

*Fitch did not provide a rating for KU until October 25, 2010.

PPL Corp. Credit Ratings

Date	Issuer/Corp. Credit Rating		
	Moody's	S&P	Fitch
4/28/2010	**Baa3**	BBB	BBB+
10/27/2010	Baa3	**BBB+**	BBB+
3/2/2011	Baa3	**BBB**	BBB+
1/10/2015	Baa3	BBB	**Ratings Withdrawn**
5/1/2015	**Baa2**	BBB	
6/1/2015	Baa2	**A-**	

MOODY'S
INVESTORS SERVICE

Rating Action: Moody's downgrades PPL and PPL Electric, outlook stable

Global Credit Research - 28 Apr 2010

Approximately $1.3 billion of rated instruments affected

New York, April 28, 2010 – Moody's Investors Service (Moody's) downgraded the long-term unsecured ratings of PPL Corporation (PPL: Issuer Rating to Baa3 from Baa2), and its subsidiaries PPL Electric Utilities Corporation (PPL EU: senior unsecured to Baa2 from Baa1), and PPL Capital Funding, Inc. (PPL Capital: senior unsecured guaranteed by PPL to Baa3 from Baa2); the A3 rating for PPL EU's secured debt, and its Prime-2 rating for commercial paper are affirmed. The outlook for PPL, PPL EU, and PPL Capital is stable. The ratings of PPL's subsidiary PPL Energy Supply (PPL Supply: Baa2 senior unsecured) are affirmed and the outlook remains stable.

The rating actions follow PPL's announced agreement to acquire E.ON U.S. LLC (E.ON U.S.) and its subsidiaries Louisville Gas & Electric Company (LG&E) and Kentucky Utilities Company (KU), and while reflective of the announced transaction, are driven more by weakening financial metrics and the negative outlooks that had been in place for PPL EU and PPL for the past year.

On April 28, 2010, PPL announced that it had reached a definitive agreement with E.ON AG to acquire E.ON U.S, the parent company of LG&E and KU, two regulated utilities with operations principally in Kentucky. The transaction values E.ON U.S. at approximately $7.6 billion, including the assumption of $925 million of existing tax-exempt debt and the repayment of E.ON AG intercompany debt. Permanent financing for the transaction will include a combination of common equity, utility first mortgage bonds, utility holding company bonds, hybrid securities and cash on hand. We anticipate that PPL will arrange the permanent financing in a balanced manner that will be supportive of its Baa3 Issuer Rating.

PPL's Baa3 Issuer Rating considers the additional regulatory scale, diversity and cash flow stability that are likely to result from its planned acquisition of E.ON US. On a pro-forma basis, we anticipate that over 50% of PPL's assets and cash flows would be associated with regulated operations; absent the transaction, we would expect regulated contributions to remain significantly below 50%. The rating also considers the challenges the company is facing as it transitions to a fully competitive market in its Pennsylvania service territory where significant utility investment is needed while its wholesale generation business continues to operate within weakened commodities markets. The rating reflects pro-forma consolidated credit profile and cash flow credit metrics that we anticipate will remain within ranges appropriate for the rating. The Baa3 ratings for PPL and PPL Capital also recognize their structurally subordinate position relative to the Baa2 senior unsecured debt of PPL Supply and PPL EU, and to likely holding company and operating company debt at the Kentucky utilities.

The downgrade for PPL EU reflects our continued expectation that beginning in 2010, the company's cash flow credit metrics will decline dramatically from their recent levels and will remain toward the lower end of the ranges indicated in Moody's August 2009 Rating Methodology for Regulated Electric and Gas Utilities (the Regulated Methodology) rated Baa for the foreseeable future. The expected decline in metrics comes as PPL EU implements market rates for generation while simultaneously incurring increased expenditures for capital investment to support and maintain the reliability of its aging distribution and transmission systems. As a result, PPL EU's debt burden will increase, and cash flow coverage of debt and debt service is expected to be dramatically reduced. For example, for the foreseeable future, the ratio of cash flow from operations excluding changes in working capital (CFO Pre – WC) to debt, calculated in accordance with Moody's standard analytical adjustments, is expected to remain in the low-to-mid teens, and the ratio of CFO Pre -- WC plus interest to interest is anticipated to remain around three times.

The affirmation of the A3 rating for the senior secured debt at PPL EU reflects its priority position within PPL EU's capital structure and follows Moody's August 2009 implementation of wider notching between the vast majority of ratings for senior secured and senior unsecured debt ratings for investment grade regulated utilities. Issuers with negative outlooks were excluded from the August implementation.

The affirmation of the Baa2 senior unsecured ratings for PPL Supply considers the relatively strong market and competitive position that results from its significant base-load generation portfolio located primarily near load serving entities within the highly liquid and transparent PJM market. The affirmation also recognizes that 2010 is the first year the company is able to sell power produced by its Pennsylvania generation resources at market rates. For 2010 and beyond, we anticipate increased volatility of cash flows, mitigated to some extent by PPL Supply's hedging strategy; however, we also anticipate a strengthening of its cash flow credit metrics commensurate with the company's increased business risk. For example, we anticipate the ratio of CFO Pre-WC to debt (excluding the debt and cash flows associated with its U.K. distribution utilities) to remain above 25%. PPL Supply's published consolidated credit metrics will continue to be impacted by the ownership of its U.K. distribution utilities, which benefit from reasonably stable cash flow, but also employ leverage commensurate with their regulated network activities. We anticipate PPL Supply's consolidated published ratio of CFO Pre-WC to debt will remain above 20%.

The stable outlook for PPL EU reflects our expectation that PPL EU's financial metrics will generally remain within the ranges indicated for electric distribution and transmission utilities rated Baa. The outlook also assumes that PPL EU will finance its significant capital expenditure program in a manner that is consistent with maintaining its current credit profile and that it will continue to successfully manage its regulatory relationships as Pennsylvania continues its statewide transition to market rates.

The stable outlooks for PPL Supply, PPL Capital, and PPL reflect our view that the planned acquisition of E.ON U.S. will be financed in a balanced manner that is consistent with PPL's Baa3 Issuer rating. The stable outlooks also assume that in 2010 and beyond, PPL Supply's low-cost, strategically placed, primarily base load generating assets will generate increased cash flows, and that PPL will continue to seek to mitigate the volatility of these market based cash flow by use of disciplined hedging strategies. In addition, the stable outlooks assume that the transition to the competitive electricity market in Pennsylvania will continue to proceed relatively smoothly and that PPL EU's planned capital expenditures will be financed in a manner that is supportive of its credit quality.

The principal methodology used in rating PPL EU, PPL and PPL Capital was Rating Methodology: Regulated Electric and Gas Utilities, published August 2009 and available on www.moodys.com in the Rating Methodologies sub-directory under the Research and Ratings tab. The principal methodology used in rating PPL Supply was Rating Methodology: Unregulated Utilities and Power Companies, published in August 2009 and also available on www.moodys.com in the Rating Methodologies sub-directory under the Research & Ratings tab. Other methodologies and factors that may have been considered in the process of rating these issuers can also be found in the Rating Methodologies sub-directory on Moody's website.

Moody's last rating action on PPL EU, PPL, PPL Capital and PPL Supply occurred May 11, 2009 the outlooks of PPL EU, PPL and PPL Capital were revised to negative from stable and the ratings of PPL Supply were affirmed with a stable outlook.

PPL is a diversified energy holding company headquartered in Allentown, Pennsylvania. PPL EU is a regulated transmission and distribution utility; PPL Supply is a holding company engaged primarily in non-regulated generation and marketing of power in the U.S. and the regulated delivery of electricity in the U.K., PPL Capital is a financing subsidiary of PPL - its debt is guaranteed by PPL.

Downgrades:

PPL Corporation

Issuer Rating, Downgraded to Baa3 from Baa2

PPL Capital Funding, Inc.

Junior Subordinated Regular Bond/Debenture, Downgraded to Ba1 from Baa3

Multiple Seniority Shelf, Downgraded to (P)Baa3, (P)Ba1 from (P)Baa2, (P)Baa3

Senior Unsecured Regular Bond/Debenture, Downgraded to Baa3 from Baa2

PPL Electric Utilities Corporation

Issuer Rating, Downgraded to Baa2 from Baa1

Multiple Seniority Shelf, Downgraded to (P)Ba1 from (P)Baa3

Preferred Stock, Downgraded to Ba1 from Baa3

Senior Unsecured Bank Credit Facility, Downgraded to Baa2 from Baa1

Senior Unsecured Revenue Bonds (Lehigh County Industrial Development Authority), Downgraded to Baa2 from Baa1

Outlook Actions:

PPL Corporation

Outlook, Changed To Stable From Negative

PPL Capital Funding, Inc.

Outlook, Changed To Stable From Negative

PPL Electric Utilities Corporation

Outlook, Changed To Stable From Negative

New York
Laura Schumacher
Vice President - Senior Analyst
Infrastructure Finance Group
Moody's Investors Service
JOURNALISTS: 212-553-0376
SUBSCRIBERS: 212-553-1653

New York
William L. Hess
Managing Director
Infrastructure Finance Group
Moody's Investors Service
JOURNALISTS: 212-553-0376
SUBSCRIBERS: 212-553-1653

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Rating Action: Moody's downgrades the Issuer Ratings for E.ON U.S. and its subsidiaries

Global Credit Research - 25 Oct 2010

New York, October 25, 2010 -- Moody's Investors Service today downgraded the Issuer Rating of E.ON U.S. LLC (E.ON U.S.) to Baa2 from A3 and the Issuer Ratings of its two utility subsidiaries, Kentucky Utilities Company (KU) and Louisville Gas and Electric Company (LG&E), to Baa1 from A2. Moody's also downgraded KU and LG&E's short-term ratings for variable rate demand debt to Prime-2 from Prime-1. These rating actions conclude the review for possible downgrade that commenced on April 29, 2010. The rating outlooks for E.ON U.S., KU and LG&E are stable.

Separately, Moody's confirmed KU and LG&E's outstanding tax-exempt debt at A2. The rating confirmation considers that, in the case of LG&E, the formerly unsecured debt has been secured with first mortgage bonds provided to the trustee and, while KU's bonds are currently unsecured, the utility intends to secure them in a similar manner over the next week. It is Moody's policy to generally rate first mortgage bonds of investment-grade rated utilities two alpha-numeric ratings higher than its Issuer Rating or senior unsecured debt rating.

RATINGS RATIONALE

The downgrade of E.ON U.S., KU and LG&E's Issuer Ratings follows receipt of several regulatory approvals, most notably from the Kentucky Public Service Commission (KPSC), relating to the proposed sale of E.ON U.S. by E.ON AG (E.ON: A2 senior unsecured) to PPL Corp. (PPL: Baa3 senior unsecured) for approximately $7.625 billion.

While approval from the FERC remains outstanding, we believe there is a high probability that it will be received and that the transaction will close in a matter of weeks. Upon closing of the transaction, E.ON U.S. will become a subsidiary of PPL and will be renamed LG&E and KU Energy LLC (LKE), with KU and LG&E remaining as distinct and separate operating entities. In the unlikely scenario that the merger is not consummated, the Issuer Ratings for E.ON U.S., LG&E and KU would likely revert back to their respective prior assigned levels.

"E.ON's ownership of E.ON U.S., KU and LG&E was an important factor supporting their prior respective Issuer Ratings" said Moody's Vice President Scott Solomon. "Specifically, E.ON's size, scale and credit profile provided liquidity and financial flexibility in the form of significant inter-company funding along with a liberal dividend policy that strengthened the related company's respective financial position and provided ratings lift".

Today's downgrades were triggered by the expected near-term transfer of ownership and the elimination of any ratings lift. E.ON U.S., KU and LG&E's ratings, however, are well positioned within their newly assigned rating categories and reflective of sound financial metrics and a generally supportive regulatory environment that provides for above-average cost recovery. Fluctuations in KU and LG&E's cost of fuel and purchased power, for instance, are recoverable with minimal regulatory lag while investments and costs borne by the utilities in order to remain compliant with the Clean Air Act are recoverable through an environmental surcharge mechanism.

KU and LG&E's ratio of consolidated cash flow before changes in working capital (CFO pre W/C) to debt and CFO pre-W/C interest coverage for the twelve months ended June 30, 2010, were each approximately 20% and 5.6 times, respectively. Financial metrics for both utilities are expected to trend modestly upward over the near-term due in large part to rate increases that became effective in August 2010. That being said, both utilities are expected to increase their respective dividend payments under PPL ownership. E.ON U.S. is expected to generate consolidated CFO pre-W/C to debt metrics in the mid-to-upper teens and CFO pre-W/C interest coverage above 4 times, placing it firmly in the mid-Baa rating category.

KU and LG&E, combined, had approximately $2.6 billion of long-term debt outstanding at December 31, 2009. Of this amount, approximately 70% was intercompany debt provided by E.ON affiliates (the remaining 30% is tax-exempt debt that will remain outstanding). While the absolute amount of debt at KU and LGE is not expected to be impacted by the proposed acquisition, PPL anticipates ultimately refinancing the intercompany debt with first mortgage bond debt offerings at KU and LG&E and senior unsecured debt at LKE (the renamed

E.ON U.S.)

Moody's Issuer Ratings are an opinion of the ability of an entity to honor its senior unsecured financial obligations. Specific debt issues may be rated differently and are considered unrated unless rated by Moody's. That being said, it is Moody's expectation that any debt offering by LKE would likely be rated Baa2.

The KPSC's approval of the acquisition included two commitments affecting rates. The first places a moratorium on any base rate increases by KU and LG&E until 1/1/13. The second provision establishes a mechanism under which earnings at the utilities in excess of a 10.75% ROE will be shared equally between ratepayers and shareholders. The agreement has no impact on the utilities' ability to seek rate adjustments through their existing fuel and environmental cost adjustment mechanisms.

The stable outlook considers the modest expected improvement in financial metrics over the near-term and the supportive regulatory environment in which the utilities operate.

Upward pressure may materialize for KU and LG&E if they achieve financial metrics such as CFO pre-WC to debt in excess of 25% and retained cash flow to debt of greater than 17% on a sustainable basis. LKE's rating may be upgraded if it achieves consolidated CFO pre-WC to debt in excess of 19% on a sustainable basis.

KU, LG&E and LKE's ratings could be downgraded should the utilities encounter unexpected problems integrating with PPL or if unexpected changes are made to the ragulatory compact that currently provides for timely recovery of costs. Financial metrics that may trigger downward rating pressure include, for KU and LG&E, ratios of CFO pre-WC to debt of below 16% or, in the case of LKE, below 13%.

The principal methodology used in rating E. ON U.S. LLC was Regulated Electric and Gas Utilities rating methodology published in August 2009. Other methodologies and factors that may have been considered in the process of rating this issuer can also be found on Moody's website.

E.ON U.S. LLC is headquartered in Louisville, Kentucky.

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New York
Scott Solomon
Vice President - Senior Analyst
Infrastructure Finance Group
Moody's Investors Service
JOURNALISTS: 212-553-0376
SUBSCRIBERS: 212-553-1653

New York
William L. Hess
MD - Utilities
Infrastructure Finance Group
Moody's Investors Service
JOURNALISTS: 212-553-0376
SUBSCRIBERS: 212-553-1653

Moody's Investors Service
250 Greenwich Street
New York, NY 10007
U.S.A.

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CORRECTION - FITCH ASSIGNS EXPECTED RTGS TO KY UTILITIES CO., LOUISVILLE G&E AND LG&E AND KU ENERGY

Fitch Ratings-New York-04 November 2010: (This is a correction for a release issued on Oct. 25, 2010. It amends the expected senior unsecured ratings for both Louisville Gas and Electric Company and Kentucky Utility Company to 'A'.In addition, the Issuer Default Ratings and short-term IDRs for all entities are now final and the Rating Outlooks Stable.)

Fitch Ratings expects to assign the ratings listed below to Kentucky Utilities Company (KU), Louisville Gas and Electric Company (LG&E), and LG&E and KU Energy LLC (currently E. ON U.S) following the close of PPL Corp.'s (Issuer Default Rating [IDR] 'BBB') acquisition of E.ON U.S. The expected ratings are as follows:

LG&E and KU Energy LLC
--Issuer Default Rating (IDR) 'BBB+';
--Senior unsecured debt 'BBB+';
--Short-term IDR 'F2'.

Kentucky Utilities Co.
--IDR 'A-';
--Secured debt 'A+';
--Senior unsecured debt 'A';
--Short-term IDR 'F2'.

Louisville Gas and Electric Co.
--IDR 'A-';
--Secured debt 'A+';
--Senior unsecured debt 'A';
--Short-term IDR 'F2'.

The proposed ratings reflect the currently sound credit quality of the two regulated utilities, PPL's balanced financing plan for completing the acquisition, constructive regulatory policies in Kentucky and the Kentucky Public Service Commission's (PSC) track record for timely rate decisions. Constructive regulatory policies include a monthly fuel adjustment clause and an environmental cost recovery (ECR) mechanism. The ECR mechanism substantially reduces the environmental risks associated with the companies' coal-fired generating portfolios. Regulatory statutes also include the inclusion of construction work in progress (CWIP) in rate base. Consequently, the utilities' investment in Trimble County unit 2 (TC2), a 760 mw coal plant expected to enter commercial operation by year-end, is already reflected in rate base. Moreover, the majority of its non-fuel operating costs were recognized in rates in the July 2010 rate order, which relied on a test year ended Oct. 31, 2009, at which time TC2 was already in testing mode and fully staffed. In July 2010, the two utilities each received constructive rate decisions from the Kentucky PSC that will enhance earnings and cash flow. The rate decisions were issued six months after the companies' filed their rate increase requests following a settlement agreement with intervenors.

The primary credit concerns, other than exposure to changing environmental regulations, is a provision in the change of control settlement that prohibits the companies from seeking a base rate adjustment that would be effective prior to Jan. 1, 2013 (excluding fuel and ECR adjustments), which will require the company to absorb cost increases in the interim, and the delay in commercial operation of TC2. Burner malfunctions and a transformer failure occurred during commissioning and testing activity of TC2 conducted in the second and third quarter of 2010 causing a delay in TC2 commercial operation. The unit is now expected to enter commercial operation by year end. Because TC2 was constructed with a fixed price contract with liquidated damages, the two utilities are not expected to incur any significant additional ca

On April 28, 2010, E.ON AG entered into a definitive agreement to sell PPL Corp. (PPL) its equity interests in E.ON U.S. LLC, the parent company of LG&E and KU. The cash purchase price, excluding the assumption of $925 million of pollution control bonds, is approximately $6.7 billion. In June 2010, PPL issued an aggregate of $3.6 billion of common equity and hybrid securities to complete the equity and hybrid security portion of the acquisition financing plan, including $1.15 billion of equity units and $2.484 billion of common equity (net proceeds of $1.116 billion and $2.409 billion, respectively). The remaining cash purchase price of approximately $3.175 billion will be funded with a draw on PPL's existing credit facility, to be repaid with the proceeds of subsidiary debt to be issued after closing the transaction and cash. Management has indicated it plans to issue approximately $2.1 billion of first mortgage bonds at the two utilities and to retire a similar amount of existing inter-company borrowings. Consequently, debt levels should not be meaningfully different from the June 30, 2010 levels and going forward leverage and interest coverage measures should benefit from recently implemented rate increases as well as accessing the capital markets during a period of exceptionally low interest rates. Planned debt financing at LG&E and KU Energy LLC of approximately $800 million is well below the existing parent inter-company borrowings of more than $2 billion.

PPL expects to close the acquisition in the fourth quarter of 2010. On Sept. 2, 2010, PPL reached a settlement agreement with all intervening parties in its change of control application in Kentucky. In the settlement, PPL agreed not to raise base rates before Jan. 1, 2013 (excluding fuel and ECR adjustments). Rate increases that took effect on Aug. 1, 2010 will remain in place. The change of control agreement also provides for 50/50 sharing of any earnings above a 10.75% ROE. On Sept. 30, 2010, the Kentucky PSC approved the proposed acquisition subject to PPL's acceptance of all conditions. State regulators in Tennessee and Virginia have also approved the merger. Other required approvals include the Federal Energy Regulatory Commission (FERC). Pennsylvania Public Utility Commission (PUC) approval is not required.

Contact:

Primary Analyst
Robert Hornick
Senior Director
+1-212-908-0523
Fitch, Inc.
One State Street Plaza
New York, NY 10004

Secondary Analyst
Glen Grabelsky
Managing Director
+1-212-908-0577

Committee Chairperson
Philip Smyth
Senior Director
+1-212-908-0531

Media Relations: Cindy Stoller, New York, Tel: +1 212 908 0526, Email: cindy.stoller@fitchratings.com.

Additional information is available at 'www.fitchratings.com'.

Applicable Criteria and Related Research:
--'Corporate Rating Methodology' (Nov. 24, 2009)
--'Credit Rating Guidelines for Regulated utility Companies' (July 31, 2007)
--'U.S. Power and Gas Comparative Operating Risk (COR) Evaluation and Financial Guidelines'

(Aug. 22, 2007)

Applicable Criteria and Related Research:
Corporate Rating Methodology
http://www.fitchratings.com/creditdesk/reports/report_frame.cfm?rpt_id=546646
Credit Rating Guidelines for Regulated Utility Companies
http://www.fitchratings.com/creditdesk/reports/report_frame.cfm?rpt_id=334652
U.S. Power and Gas Comparative Operating Risk (COR) Evaluation and Financial Guidelines
http://www.fitchratings.com/creditdesk/reports/report_frame.cfm?rpt_id=338030

FitchRatings

FITCH ASSIGNS EXPECTED RATINGS TO KENTUCKY UTILITIES CO., LOUISVILLE G&E AND LG&E AND KU ENERGY LLC

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--Secured debt 'A+';
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--Secured debt 'A+';
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The proposed ratings reflect the currently sound credit quality of the two regulated utilities, PPL's balanced financing plan for completing the acquisition, constructive regulatory policies in Kentucky and the Kentucky Public Service Commission's (PSC) track record for timely rate decisions. Constructive regulatory policies include a monthly fuel adjustment clause and an environmental cost recovery (ECR) mechanism. The ECR mechanism substantially reduces the environmental risks associated with the companies' coal-fired generating portfolios. Regulatory statutes also include the inclusion of construction work in progress (CWIP) in rate base. Consequently, the utilities' investment in Trimble County unit 2 (TC2), a 760 mw coal plant expected to enter commercial operation by year-end, is already reflected in rate base. Moreover, the majority of its non-fuel operating costs were recognized in rates in the July 2010 rate order, which relied on a test year ended Oct. 31, 2009, at which time TC2 was already in testing mode and fully staffed. In July 2010, the two utilities each received constructive rate decisions from the Kentucky PSC that will enhance earnings and cash flow. The rate decisions were issued six months after the companies' filed their rate increase requests following a settlement agreement with intervenors.

The primary credit concerns, other than exposure to changing environmental regulations, is a provision in the change of control settlement that prohibits the companies from seeking a base rate adjustment that would be effective prior to Jan. 1, 2013 (excluding fuel and ECR adjustments), which will require the company to absorb cost increases in the interim, and the delay in commercial operation of TC2. Burner malfunctions and a transformer failure occurred during commissioning and testing activity of TC2 conducted in the second and third quarter of 2010 causing a delay in TC2 commercial operation. The unit is now expected to enter commercial operation by year end. Because TC2 was constructed with a fixed price contract with liquidated damages, the two utilities are not expected to incur any significant additional capital costs from the start-up delay.

On April 28, 2010, E.ON AG entered into a definitive agreement to sell PPL Corp. (PPL) its equity interests in E.ON U.S. LLC, the parent company of LG&E and KU. The cash purchase price, excluding the assumption of $925 million of pollution control bonds, is approximately $6.7 billion.

In June 2010, PPL issued an aggregate of $3.6 billion of common equity and hybrid securities to complete the equity and hybrid security portion of the acquisition financing plan, including $ billion of equity units and $2.484 billion of common equity (net proceeds of $1.116 billion and $2.409 billion, respectively). The remaining cash purchase price of approximately $3.175 billion will be funded with a draw on PPL's existing credit facility, to be repaid with the proceeds of subsidiary debt to be issued after closing the transaction and cash. Management has indicated it plans to issue approximately $2.1 billion of first mortgage bonds at the two utilities and to retire a similar amount of existing inter-company borrowings. Consequently, debt levels should not be meaningfully different from the June 30, 2010 levels and going forward leverage and interest coverage measures should benefit from recently implemented rate increases as well as accessing the capital markets during a period of exceptionally low interest rates. Planned debt financing at LG&E and KU Energy LLC of approximately $800 million is well below the existing parent inter-company borrowings of more than $2 billion.

PPL expects to close the acquisition in the fourth quarter of 2010. On Sept. 2, 2010, PPL reached a settlement agreement with all intervening parties in its change of control application in Kentucky. In the settlement, PPL agreed not to raise base rates before Jan. 1, 2013 (excluding fuel and ECR adjustments). Rate increases that took effect on Aug. 1, 2010 will remain in place. The change of control agreement also provides for 50/50 sharing of any earnings above a 10.75% ROE. On Sept. 30, 2010, the Kentucky PSC approved the proposed acquisition subject to PPL's acceptance of all conditions. State regulators in Tennessee and Virginia have also approved the merger. Other required approvals include the Federal Energy Regulatory Commission (FERC). Pennsylvania Public Utility Commission (PUC) approval is not required.

Contact:

Primary Analyst
Robert Hornick
Senior Director
+1-212-908-0523
Fitch, Inc.
One State Street Plaza
New York, NY 10004

Secondary Analyst
Glen Grabelsky
Managing Director
+1-212-908-0577

Committee Chairperson
Philip Smyth
Senior Director
+1-212-908-0531

Media Relations: Cindy Stoller, New York, Tel: +1 212 908 0526, Email: cindy.stoller@fitchratings.com.

Additional information is available at 'www.fitchratings.com'.

Applicable Criteria and Related Research:
--'Corporate Rating Methodology' (Nov. 24, 2009)
--'Credit Rating Guidelines for Regulated utility Companies' (July 31, 2007)
--'U.S. Power and Gas Comparative Operating Risk (COR) Evaluation aud Financial Guidelines' (Aug. 22, 2007)

Applicable Criteria and Related Research:
Corporate Rating Methodology
http://www.fitchratings.com/creditdesk/reports/report_frame.cfm?rpt_id=546646
Credit Rating Guidelines for Regulated Utility Companies

http://www.fitchratings.com/creditdesk/reports/rep
U.S. Power and Gas Comparative Operating Risk (COR) Evaluation and Financial Guidelines
http://www.fitchratings.com/creditdesk/reports/report_frame.cfm?rpt_id=338030

STANDARD
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Global Credit Portal
RatingsDirect

October 27, 2010

Research Update:

PPL Corp. Upgraded To 'BBB+' And Off CreditWatch On Expected Closing Of E.ON Acquisition

Primary Credit Analysts:
Gerrit Jepsen, CFA, New York (1) 212-438-2529;gerrit_jepsen@standardandpoors.com
Aneesh Prabhu, New York (1) 212-438-1285;aneesh_prabhu@standardandpoors.com

Secondary Contact:
Barbara A Eiseman, New York (1) 212-438-7666;barbara_eiseman@standardandpoors.com

Table Of Contents

Research Update:

PPL Corp. Upgraded To 'BBB+' And Off CreditWatch On Expected Closing Of E.ON Acquisition

Overview

- We resolved the CreditWatch listing on diversified energy company PPL Corp. and affiliate PPL Energy Supply LLC (PPL Energy) on the expected Nov. 1, 2010, acquisition of E.ON U.S. LLC and its utility subsidiaries, Louisville Gas & Electric Co. (LG&E) and Kentucky Utilities Co. (KU), for $7.625 billion.
- We are upgrading PPL and PPL Energy to 'BBB+' from 'BBB' to reflect the pro forma consolidated company's expected stronger credit profile due to a reconfigured business strategy that we expect will garner at least two-thirds of the projected operating cash flows from fully regulated utilities. The outlooks are stable.
- We are revising the outlook on utility affiliate PPL Electric Utilities (PPLEU) to stable from negative and affirming the 'A-' corporate credit rating.
- We are affirming the 'BBB+' corporate credit ratings on E.ON, LG&E, and KU. The outlooks are stable.
- We are raising the issue rating to 'A/A-2' from 'BBB+' and assigning a '1+' recovery rating on LG&E's approximately $575 million of outstanding tax-exempt pollution control bonds to reflect the addition of first mortgage bonds as collateral and their secured status.

Rating Action

On Oct. 27, 2010, Standard & Poor's Ratings Services raised the corporate credit ratings on PPL and PPL Energy to 'BBB+' from 'BBB'. At the same time, we removed the ratings from CreditWatch with positive implications, where we put them on April 28, 2010, following the acquisition announcement. The outlooks are stable. We affirmed the 'A-' rating on PPLEU and revised the outlook to stable from negative. In addition, we affirmed the 'BBB+' ratings on LG&E and KU, and their parent, E.ON U.S. The outlooks are stable. Also, we raised the ratings on LG&E's approximately $575 million of tax-exempt pollution control revenue bonds to 'A' from 'BBB+' to reflect the addition of first mortgage bonds as collateral for the duration of the bonds. For these newly collateralized bonds, we are assigning a recovery rating of '1+', reflecting our highest expectation of full recovery of principal (100% recovery) in a default scenario. Following the closing of acquisition, E.ON U.S. will change its name to LG&E and KU Energy LLC.

The upgrade reflects our opinion of an improved credit profile of the consolidated company following the acquisition closing. The inclusion of regulated LG&E and KU into the PPL portfolio is expected to contribute at least two-thirds of overall operating cash flow compared with existing majority of cash flow coming from unregulated operations. In our opinion, the excellent business risk profiles of the regulated utilities will more than offset PPL Energy's satisfactory business risk profile. This results in a pro forma strong consolidated business risk profile. We expect consolidated debt to EBITDA and debt to capital ratios to range in the significant financial risk profile category.

Rationale

For the $6.7 billion cash portion of the $7.625 billion acquisition (excluding $250 million in related transaction expenses/fees), PPL will use cash on hand, approximately $2 billion of LG&E and KU debt, and $800-$900 million of senior unsecured debt at LG&E and KU Energy LLC (intermediate holding company) that will ultimately be issued. In order to complete the acquisition, PPL will draw down its PPL Energy credit facility by about $3 billion after which it is expected to conduct permanent financing that will be used to repay the short-term outstanding debt. PPL has also issued $2.4 billion of common equity and PPL Capital Funding issued $1.1 billion of equity units that receive high equity credit under our rating criteria.

Allentown, Pa.-based PPL has about $4.7 billion of long-term debt excluding debt at PPLEU and the Western Power Distribution (WPD) group of companies. Excluding PPLEU and WPD debt, pro forma PPL debt is expected to be about $9 billion.

LG&E and KU are fully regulated vertically-integrated electric utilities serving customers in Louisville and its surrounding area. The strengths of these utilities include relatively predictable utility operations and associated cash flows, constructive regulatory environment, and competitive rates. The offsetting factor is the reliance on a fleet of mostly coal-fired generation, but the assets are up to date for current environmental requirements and have a significant proportion of future capital spending through 2014 approved in rates.

For PPL Energy, the expiration of PPLEU's long-term provider-of-last-resort (POLR) supply contract, which hitherto provided cash flow stability, has increased volatility of realized margins and liquidity requirements for collateral. While PPL Energy's cash flow is expected to improve because it has contracted much of its 2010 and 2011 generation at substantially higher prices than in 2009, Ratings also reflect a backward-dated EBITDA profile and execution risks associated with PPL Energy's ability to achieve stronger financial metrics and counter the higher business risk that will come attendant with its greater merchant exposure. Market fundamentals also have weakened. The expected tightening of reserve margins in the PJM Interconnection has not materialized because of the economic slowdown. Some drop in demand has depressed RPM prices (rest of RTO price) as well as auctions/RFPs of neighboring utilities (FirstEnergy, Allegheny). We consider PPL's financial risk profile to be significant, with adjusted financial measures expected to be in line for the rating. We expect that financial measures will continue at current levels as full cost recovery following the acquisition. We expect consolidated debt to EBITDA and debt to capital ratios to range in the significant financial risk profile category. Projected FFO to debt in the 22%-23% range is expected to support ratings at the higher end of the 'BBB' category.

Short-term credit factors

The short-term rating on PPL and affiliates is 'A-2'. Standard & Poor's views PPL's liquidity as strong under its corporate liquidity methodology, which categorizes liquidity in five standard descriptors. Projected sources of liquidity, mainly operating cash flow and available bank lines, exceed projected uses, mainly necessary capital expenditures, debt maturities, and common dividends, by more than 1.5x. Sources over uses would be positive even after a 50% EBITDA decline. Additional factors that support the liquidity are PPL's ability to absorb high-impact, low-probability events with limited need for refinancing, its flexibility to lower capital spending, its sound bank relationships, its solid standing in credit markets, and generally prudent risk management. We will assess the pro forma liquidity of newly combined company once bank credit facilities and other short-term financing have been finalized.

Outlook

The stable outlook on PPL and its subsidiaries, and those of LG&E and KU, reflect our expectation that management will maintain a strong business profile by focusing on its regulated utilities and not increase unregulated operations beyond current levels. The outlook also reflects expectations that cash flow protection and debt leverage measures will be in line for the rating. Specifically, our baseline forecast includes FFO to total debt of about 23%, debt to EBITDA under 4x, and debt leverage to total capital of about 52%, consistent with our expectations for the 'BBB+' rating. Given the company's mostly regulated focus, we expect that PPL will avoid any meaningful rise in business risk by reaching constructive regulatory outcomes and not expand its unregulated operations. We could lower the ratings if unregulated cash flow expectations lag due to weaker demand for power in the PJM market or forecasted financial measures are not sustained at expected levels. Although unlikely over the intermediate term, we could raise ratings if the business risk profile moves further towarda excellent and financial measures exceed our base line forecast on a consistent basis, including FFO to total debt in excess of 23%, debt to EBITDA below 4x, and debt to total capital around 50%.

Related Criteria And Research

- 2008 Corporate Criteria: Analytical Methodology
- Criteria Methodology: Business Risk/Financial Risk Matrix Expanded
- 2008 Corporate Criteria: Ratios And Adjustments
- Methodology And Assumptions: Standard & Poor's Standardizes Liquidity Descriptors For Global Corporate Issuers

Ratings List

Upgraded; CreditWatch/Outlook Action

	To	From
PPL Corp.		
PPL Energy Supply LLC		
Corporate Credit Rating	BBB+/Stable/--	BBB/Watch Pos/--
PPL Capital Funding Inc.		
Senior Unsecured	BBB	BBB-/Watch Pos
Junior Subordinated	BBB-	BB+/Watch Pos
PPL Capital Funding Trust I		
Preference Stock	BBB-	BB+/Watch Pos
PPL Energy Supply LLC		
Senior Unsecured	BBB+	BBB/Watch Pos

Ratings Affirmed/Outlook Action

	To	From
PPL Electric Utilities Corp.		
Corporate Credit Rating	A-/Stable/A-2	A-/Negative/A-2
Senior Secured	A-	
Recovery Rating	1	
Preference Stock	BBB	
Commercial Paper	A-2	

Ratings Affirmed

E.ON U.S. LLC	
Louisville Gas & Electric Co.	
Kentucky Utilities Co.	
Corporate credit rating	BBB+/Stable/--

Upgraded	To	From
Louisville Gas & Electric Co.		
$575M tax-exempt pollution control bonds	A/A-2	BBB

Rating Assigned

Louisville Gas & Electric Co.	
Recovery rating	1+

Complete ratings information is available to RatingsDirect subscribers on the Global Credit Portal at www.globalcreditportal.com and RatingsDirect subscribers at www.ratingsdirect.com. All ratings affected by this rating action can be found on Standard & Poor's public Web site at www.standardandpoors.com. Use the Ratings search box located in the left column

STANDARD &POOR'S
Global Credit Portal
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November 8, 2010

LG&E and KU Energy LLC's Senior Unsecured Debt Rated At 'BBB', Subsidiaries' First Mortgage Bonds Rated At 'A'

Primary Credit Analyst:
Gerrit Jepsen, CFA, New York (1) 212-438-2529; gerrit_jepsen@standardandpoors.com

Secondary Contact:
Barbara A Eiseman, New York (1) 212-438-7666; barbara_eiseman@standardandpoors.com

NEW YORK (Standard & Poor's) Nov. 8, 2010--Standard & Poor's Ratings Services assigned its 'BBB' rating to LG&E and KU Energy LLC's $875 million senior unsecured debt offering.

In addition, we assigned our 'A' issue-level ratings and '1+' recovery rating to Kentucky Utilities Co.'s (KU) and Louisville Gas & Electric Co.'s (LG&E) approximately $2 billion first mortgage bond offerings. The issue-level rating and recovery rating reflect our highest expectation of full recovery of principal (100%) in a default scenario since both utilities can issue new secured bonds in an amount not exceeding 66.7% of property additions.

These rating actions follow PPL Corp.'s Nov. 1, 2010, acquisition of E.ON U.S. LLC (now known as LG&E and KU Energy LLC) and utility subsidiaries LG&E and KU. Please see PPL Corp. Upgraded To 'BBB+' And Off CreditWatch On Expected Closing Of E.ON Acquisition.

RELATED CRITERIA AND RESEARCH

- 2008 Corporate Criteria: Analytical Methodology
- Criteria Methodology: Business Risk/Financial Risk Matrix Expanded
- 2008 Corporate Criteria: Ratios And Adjustments
- Methodology And Assumptions: Standard & Poor's Standardizes Liquidity Descriptors For Global Corporate Issuers

RATINGS LIST
LG&E and KU Energy LLC

Corp. credit rating	BBB+/Stable/--

Kentucky Utilities Co.

Corp. credit rating	BBB+/Stable/A-2

Louisville Gas & Electric Co.

Corp credit rating	BBB+/Stable/--

Ratings Assigned

LG&E and KU Energy LLC	
Senior unsecured debt due 2015 & 2020	BBB
Kentucky Utilities Co.	
First mortgage bonds due 2015, 2020 & 2040	A
Recovery rating	1+
Louisville Gas & Electric Co.	
First mortgage bonds due 2015 & 2040	A
Recovery rating	1+

Complete ratings information is available to RatingsDirect subscribers on the Global Credit Portal at www.globalcreditportal.com and RatingsDirect subscribers at www.ratingsdirect.com. All ratings affected by this rating action can be found on Standard & Poor's public Web site at www.standardandpoors.com. Use the Ratings search box located in the left column.

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MOODY'S
INVESTORS SERVICE

Rating Action: Moody's assigns ratings to LG&E, KU and parent LKE

Global Credit Research - 09 Nov 2010

Approximately $2.9 billion of debt securities affected

New York, November 09, 2010 -- Moody's Investors Service has assigned ratings of A2 to $1,500 million of first mortgage bonds issued by Kentucky Utilities Company (KU: Baa1 Issuer Rating) and $535 million of first mortgage bonds issued by Louisville Gas and Electric Company (LG&E: Baa1 Issuer Rating). Moody's also assigned a Baa2 rating to $875 million of senior unsecured notes issued by their intermediate parent holding company, LG&E and KU Energy LLC (LKE: Baa2 Issuer Rating). The rating outlooks for KU, LG&E and LKE are stable.

Assignments:

..Issuer: Kentucky Utilities Co.

....Senior Secured First Mortgage Bonds, Assigned A2

..Issuer: LG&E and KU Energy LLC

....Senior Unsecured Regular Bond/Debenture, Assigned Baa2

..Issuer: Louisville Gas & Electric Company

....Senior Secured First Mortgage Bonds, Assigned A2

RATINGS RATIONALE

Proceeds from these offerings will be used to repay intercompany debt arising from PPL Corporation's (PPL: Baa3 senior unsecured) acquisition of LKE and its subsidiaries on November 1, 2010 for approximately $7.625 billion.

KU and LG&E's Issuer Ratings are supported by their sound financial performance and the supportive regulatory environment in which they operate offset in part by a lack of fuel diversity and modestly sized service territories. It is Moody's policy to generally rate first mortgage bonds of investment-grade rated utilities two alpha-numeric ratings higher than its Issuer Rating or senior unsecured debt rating. The Baa2 rating assigned to LKE's senior unsecured debt is the same as its Issuer Rating and one-notch below KU and LG&E's Issuer Ratings due to the structural subordination of its debt to the debt issued at its utility subsidiaries.

Please refer to Moodys.com for additional research relating to KU, LG&E and LKE.

The principal methodology used in this rating was Regulated Electric and Gas Utilities published in August 2009.

PPL is a diversified energy holding company headquartered in Allentown, Pennsylvania.

REGULATORY DISCLOSURES

Information sources used to prepare the credit rating are the following: parties involved in the ratings, parties not involved in the ratings, public information, confidential and proprietary Moody's Investors Service information, and confidential and proprietary Moody's Analytics information.

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Please see ratings tab on the issuer/entity page on Moodys.com for the last rating action and the rating history.

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Please see the Credit Policy page on Moodys.com for the methodologies used in determining ratings, further information on the meaning of each rating category and the definition of default and recovery.

New York
Scott Solomon
Vice President - Senior Analyst
Infrastruture Finance Group
Moody's Investors Service
JOURNALISTS: 212-553-0376
SUBSCRIBERS: 212-553-1653

New York
William L. Hess
MD - Utilities
Infrastructure Finance Group
Moody's Investors Service
JOURNALISTS: 212-553-0376
SUBSCRIBERS: 212-553-1653

Moody's Investors Service
250 Greenwich Street
New York, NY 10007
U.S.A.

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INVESTORS SERVICE

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STANDARD & POOR'S

Global Credit Portal
RatingsDirect

March 2, 2011

Research Update:

PPL Corp. Is Lowered To 'BBB' And Placed On CreditWatch Negative After Acquisition Announcement

Primary Credit Analyst:
Gerrit Jepsen, CFA, New York (1) 212-438-2529;gerrit_jepsen@standardandpoors.com

Secondary Contacts:
Aneesh Prabhu, New York (1) 212-438-1285;aneesh_prabhu@standardandpoors.com
Barbara A Eiseman, New York (1) 212-438-7666;barbara_eiseman@standardandpoors.com

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Research Update:

PPL Corp. Is Lowered To 'BBB' And Placed On CreditWatch Negative After Acquisition Announcement

Overview

- We lowered our ratings on diversified energy company PPL Corp. (PPL) and its affiliates PPL Energy Supply (PPL Energy), LG&E and KU Energy LLC (LKE), Louisville Gas & Electric Co. (LG&E), and Kentucky Utilities Co. (KU) to 'BBB' from 'BBB+'.
- We lowered the rating on PPL subsidiary PPL Electric Utilities (PPLEU) to 'BBB' from 'A-'.
- At the same, time we placed all the 'BBB' ratings on CreditWatch with negative implications.
- The short-term ratings on Kentucky Utilities, Louisville Gas & Electric, and PPLEU are 'A-3'.
- The downgrades and CreditWatch listing follow PPL's proposed acquisition of E.ON UK's Central Networks West PLC (CNW) and Central Networks East PLC (CNE).

Rating Action

On March 2, 2011, Standard & Poor's Ratings Services lowered the corporate credit ratings on PPL Corp. (PPL) and its affiliates PPL Energy Supply (PPL Energy), LG&E and KU Energy LLC (LKE), Louisville Gas & Electric Co. (LG&E), and Kentucky Utilities Co. (KU) to 'BBB' from 'BBB+' and placed these ratings on CreditWatch with negative implications. We also lowered the rating on PPL subsidiary PPL Electric Utilities (PPLEU) to 'BBB' from 'A-'. The ratings actions follow PPL's planned acquisition of E.ON UK's Central Networks West PLC (CNW) and Central Networks East PLC (CNE), two distribution networks in the United Kingdom. The CreditWatch listing is directly related to the execution of the financing plan for the acquisition, which includes a commitment by the company for a substantial issuance of equity. Resolution of the CreditWatch will depend on the ability of the company to complete its financing activities consistent with our expectationa for the 'BBB' ratings. Allentown, Pa.-based PPL has about $12.7 billion of long-term debt, including $1.63 billion of junior subordinated notes.

The CreditWatch listing will remain until demonstrated progress on the permanent financing plan has been executed in line with our expectations. The acquisition requires large permanent financing that has attendant execution risks, and we will monitor PPL's ability to finalize this permanent financing We could remove the CreditWatch listing and assign a stable outlook if financing is consistent with our expectation. We could lower the ratings if PPL is unable to fully execute its permanent financing plan in a credit-supportive manner consistent with our expectations for 'BBB' ratings.

Rationale

PPL's purchase price of E ON UK's Central Networks utilities includes the assumption of $800 million of public debt and cash of $5.6 billion (excluding related transaction expenses and fees) that will be funded through a combination of cash, common equity issuance at PPL, unsecured debt at CNW and CNE, and unsecured debt at an intermediate holding company (generically called UK Holdings) that will own CNW and CNE. In addition, PPL will issue equity units at PPL Capital Funding, which will likely receive high equity credit under our rating criteria. This acquisition will raise PPL's regulated cash flows to approximately 75% from the current level of 60%. Before PPL bought the Kentucky utilities, its regulated cash flows comprised less than 30%. The ratings change reflects our revisions, in accordance with our criteria, of PPL's business risk profile to excellent from strong and the company's financial risk profile to aggressive from significant.

Our revision of the business profile to excellent reflects the addition of fully regulated distribution utilities that have credit-supportive U.K. regulation and no commodity exposure, since power for retail customers is procured by nonaffiliated retail suppliers. The Central Networks utilities are contiguous to PPL's existing U.K. utilities. After the acquisition of CNE and CNW, we expect U.K. operations to be about 30% of PPL's consolidated cash flow. With this transaction, we are viewing all of PPL's utility assets as part of a consolidated entity, whereas previously we considered only the quality of the utility's dividends to its parent. The stability of CNE and CNW along with existing utility assets in the U.K., Kentucky, and Pennsylvania, which we assess as excellent, will more than offset the business risk profile, which we assess as satisfactory, of PPL Energy's merchant generation, resulting in an excellent business profile. We expect the merchant generation business to comprise less than 25% of pro forma consolidated cash flows.

Our revision of the financial risk profile to aggressive reflects in part the company's financial policies toward acquisitions, including funding with aggressive levels of hybrid securities. Furthermore, due to the company's strategy to focus on fully regulated operations and also expand its U.K. presence, we are incorporating consolidated financial measures for PPL in our analysis. When reviewing the financial metrics, we are now including all cash flows and debt obligations from the U.K. utilities and PPLEU in PPL's financial measures. We expect consolidated financial measures, including ratios of debt to EBITDA, funds from operations (FFO) to total debt, and debt to capital, to range in the aggressive category of our financial risk profile. Debt to EBITDA should range between 4x and 5x, while we expect the percentage of FFO to debt to be in the mid-teens. These measures will support ratings at the 'BBB' level on successful completion of the permanent financing

Short-term credit factors

Standard & Poor's currently views PPL's liquidity as strong under its corporate liquidity methodology, which categorizes liquidity in five standard descriptors. Our assessment of liquidity as strong supports PPL's 'BBB' issuer credit rating. Projected sources of liquidity--mainly operating cash flow and available bank lines--exceed projected uses--mainly necessary capital expenditures, debt maturities, and common dividends--by more than 1.5x. The ratio of sources over uses would be positive even after a 50% EBITDA decline. Additional factors that support the liquidity are PPL's ability to absorb high-impact, low-probability events with limited need for refinancing, its flexibility to lower capital spending, its sound bank relationships, its solid standing in credit markets, and its generally prudent risk management.

CreditWatch

The CreditWatch listing will remain until demonstrated progress on the permanent financing plan has been executed in line with our expectations. The acquisition requires large permanent financing that has attendant execution risks, and we will monitor PPL's ability to finalize this permanent financing. We could remove the CreditWatch listing and assign a stable outlook if financing is consistent with our expectation. We could lower the ratings if PPL is unable to fully execute its permanent financing plan in a credit-supportive manner consistent with our expectations for 'BBB' ratings.

Related Criteria And Research

- "Criteria Methodology: Business Risk/Financial Risk Matrix Expanded," May 27, 2009
- "2008 Corporate Criteria: Analytical Methodology," April 15, 2008
- "2008 Corporate Criteria: Ratios And Adjustments," April 15, 2008

Ratings List

Downgraded; CreditWatch Action

	To	From
PPL Corp.		
Corporate Credit Rating	BBB/Watch Neg/--	BBB+/Stable/--
PPL Capital Funding Inc.		
Senior Unsecured	BBB-/Watch Neg	BBB
Junior Subordinated	BB+/Watch Neg	BBB-
PPL Energy Supply LLC		
Corporate Credit Rating	BBB/Watch Neg/--	BBB+/Stable/--
Senior Unsecured	BBB/Watch Neg	BBB+
PPL Electric Utilities Corp.		
Corporate Credit Rating	BBB/Watch Neg/A-3	A-/Stable/A-2

Senior Secured	BBB+/Watch Neg	A-
Recovery Rating	1	1
Preference Stock	BB+/Watch Neg	BBB
Commercial Paper	A-3/Watch Neg	A-2
LG&E and KU Energy LLC		
Corporate Credit Rating	BBB/Watch Neg/--	BBB+/Stable/--
Senior Unsecured	BBB-/Watch Neg	BBB
Louisville Gas & Electric Co.		
Corporate Credit Rating	BBB/Watch Neg/--	BBB+/Stable/--
Senior Secured	A-/Watch Neg	A
Recovery Rating	1+	1+
Kentucky Utilities Co		
Corporate Credit Rating	BBB/Watch Neg/A-3	BBB+/Stable/A-2
Senior Secured	A-/Watch Neg	A
Recovery Rating	1+	1+

Complete ratings information is available to subscribers of RatingsDirect on the Global Credit Portal at www.globalcreditportal.com. All ratings affected by this rating action can be found on Standard & Poor's public Web site at www.standardandpoors.com. Use the Ratings search box located in the left column

MOODY'S
INVESTORS SERVICE

Rating Action: Moody's upgrades the ratings of PPL US utility subsidiaries and confirms the rating of PPL Corp. and LKE; rating outlook stable.

Global Credit Research - 31 Jan 2014

Approximately $10.8 Billion of Debt Affected

New York, January 31, 2014 -- Moody's Investors Service today upgraded the ratings of PPL Corporation's US utility operating subsidiaries: the rating of PPL Electric Utilities (PPLEU) was upgraded to Baa1 from Baa2 and the ratings of Louisville Gas & Electric Company (LGE) and Kentucky Utilities (KU) were upgraded to A3 from Baa1. Moody's confirmed the senior unsecured ratings of PPL Corporation (PPL) at Baa3 and of LG&E and KU Energy LLC (LKE) at Baa2. This rating action completes our review of PPL and its regulated operations initiated on November 8, 2013. The outlook for all PPL entities is stabla.

The primary driver of today's positive rating action on PPL's US utility operating companies was Moody's more favorable view of the relative credit supportiveness of the US regulatory environment, as detailed in our September 2013 Request for Comment titled "Proposed Refinements to the Regulated Utilities Rating Methodology and our Evolving View of US Utility Regulation."

The review, however, did not result in a corresponding upgrade for the parent holding company PPL because the upgrades of PPL's US regulated utilities, which represent 31% of earnings, did not shift PPL's consolidated credit profile sufficiently. PPL's consolidated financial metrics are also weak for its rating category. LKE did not receive an upgrade because of the high debt level at LKE relative to the consolidated LKE. Moreover, because there is free movement of cash between PPL and LKE, PPL has a constraining effect on LKE's ratings.

RATINGS RATIONALE

The ratings of PPL and its utility subsidiaries are underpinned by regulatory environments that, while they may vary somewhat from jurisdiction to jurisdiction, are generally supportive of utility credit quality and by an energy commodity market that has alleviated some of the pressure on rates generally. Additionally, PPL's rating is reflective of the consolidated credit profile which has been transformed from a heavily merchant commodity driven and regionally focused operation, to a more diversified and mostly rate regulated platform. These positive factors are balanced against financial metrics on a consolidated basis that have been on the lower end of the range for benchmarks established for regulated utilities. As of end of third quarter 2013, PPL's CFO Pre-WC/debt averaged over the past three years is 15.5%, while the benchmark for regulated utilities in the Baa category is between 13% and 22%.

Rating Outlook

The stable outlook for PPL reflects our view that PPL's credit quality has been fortified through the growing share of its regulated business. The stable outlook also incorporates a view that the company's large capital investment will be prudently financed, to include if needed, the issuance of common equity. The unregulated generation assets' cash flow generating capacity is expected to be lower over the next several years but further downsides are moderated by hedging and its declining share to the consolidated cash flow.

What Could Change the Rating -- Up

Potential for upgrade is currently limited by its financial metrics which are week for its ratings. Upgrede is possible if exposure to unregulated activity continue to decline while cash flow to debt ratio improves 20% or above on a sustained basis.

What Could Change the Rating - Down

While we do not foresee any particular event that would result in a negative rating action, the company's cash flow to debt credit metrics are expected to be weaker going forward due to the declining cash flow coming from its unregulated operations. As a result, the company has a smaller margin of error for a negative rating action.

The principal methodology used in this rating was Regulated Electric and Ges Utilities published in December

2013. Please see the Credit Policy page on www.moodys.com for a copy of this methodology.

Issuer: PPL Corporation

Outlook revised to stable from RUR-UP

Confirmed:

LT Issuer Rating: Baa3

Pref. Shelf ratings: (P)Ba2

Issuer: PPL Electric Utilities Corporation

Outlook revised to stable from RUR-UP

Upgraded:

LT Issuer Rating to Baa1 from Baa2

Senior unsecured to Baa1 from Baa2

Senior secured to A2 from A3

First Mortgage Bonds to A2 from A3

Preference Shelf to (P)Baa3 from (P)Ba1

Senior Secured Shelf to (P)A2 from (P)A3

Affirmed:

Commercial paper rating of P-2

Issuer: LG&E and KU Energy LLC

Outlook revised to stable from RUR-UP

Confirmed:

LT Issuer Rating: Baa2

Senior unsecured: Baa2

Senior unsecured Self: (P)Baa2

Issuer: Louisville Gas & Electric Company

Outlook revised to stable from RUR-UP

Upgraded:

LT Issuer Rating to A3 from Baa1

Senior unsecured to A3 from Baa1

Senior secured to A1 from A2

Senior secured Shelf to (P)A1 from (P)A2

Affirmed:

Commercial Paper ratings: P-2

Issuer: Kentucky Utilities Co.

Outlook revised to stable from RUR-UP

Upgraded:

LT Issuer Rating to A3 from Baa1

Senior unsecured to A3 from Baa1

Senior secured to A1 from A2

Senior secured Shelf to (P)A1 from (P)A2

Affirmed:

Commercial Paper rating: P-2

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Toby Shea
Vice President - Senior Analyst
Infrastructure Finance Group
Moody's Investors Service, Inc.
250 Greenwich Street
New York, NY 10007
U.S.A.
JOURNALISTS: 212-553-0376
SUBSCRIBERS: 212-553-1653

William L. Hess
MD - Utilities
Infrastructure Finance Group
JOURNALISTS: 212-553-0376
SUBSCRIBERS: 212-553-1653

Releasing Office:
Moody's Investors Service, Inc.
250 Greenwich Street
New York, NY 10007

U.S.A.
JOURNALISTS: 212-553-0376
SUBSCRIBERS: 212-553-1653

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KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information Dated January 11, 2017

Question No. 267

Responding Witness: Daniel K. Arbough

Q-267. Provide the breakdown in the expected return on pension plan assets for Kentucky Utilities. Specifically, provide the expected return on different assets classes (bonds, US stocks, international stocks, etc) used in determining the expected return on plan assets. Provide all associated source documents and work papers.

A-267. See the attachment to the response to Question No. 108.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 268

Responding Witness: Daniel K. Arbough

Q-268. For the past five years, provide the dates and amount of: (1) cash dividend payments made to PPL by Kentucky Utilities; and (2) cash equity infusions made by PPL into Kentucky Utilities.

A-268. See the response to PSC 2-49(b).

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 269

Responding Witness: Daniel K. Arbough

Q-269. Provide the Company's authorized and earned return on common equity for Kentucky Utilities over the past five years. Provide copies of all associated work papers and source documents. Provide copies of the source documents, work papers, and data in both hard copy and electronic (Microsoft Excel) formats, with all data and formulas intact.

A-269. See attachment 1 being provided in Excel format for the calculation of the Return on Equity (ROE) and attachments 2 and 3 for the source documents. The ROE percentage calculation is based on net income and total equity as presented in the monthly KPSC financial statements. 2016 information is not available as of the date of this response.

Attachment in Excel

The attachment(s) provided in separate file(s) in Excel format.

Kentucky Utilities Company
Comparative Statement of Income
December 31, 2011

	Year to Date			
	This Year Amount	Last Year Amount	Increase or Decrease Amount	%
Electric Operating Revenues...	$ 1,547,516,986.10	$ 1,512,342,095.92	$ 35,174,890.18	2.33
Rate Refunds..	-	(632,383.92)	632,383.92	100.00
Total Operating Revenues..	1,547,516,986.10	1,511,709,712.00	35,807,274.10	2.37
Fuel for Electric Generation..	522,648,642.11	496,084,188.13	26,564,453.98	5.35
Power Purchased..	109,114,947.74	174,621,937.27	(65,506,989.53)	(37.51)
Other Operation Expenses..	233,508,690.94	216,647,227.77	16,861,463.17	7.78
Maintenance...	116,303,368.69	107,813,984.80	8,489,383.89	7.87
Depreciation...	181,926,788.12	139,282,040.69	42,644,747.43	30.62
Amortization Expense..	7,263,444.41	6,603,463.92	659,980.49	9.99
Regulatory Credits...	(5,855,639.93)	(5,149,557.35)	(706,082.58)	(13.71)
Taxes				
Federal Income..	(6,941,452.11)	61,659,449.28	(68,600,901.39)	(111.26)
State Income..	4,455,179.15	12,756,392.51	(8,301,213.36)	(65.07)
Deferred Federal Income - Net...................................	101,588,779.03	22,275,451.75	79,313,327.28	356.06
Deferred State Income - Net.......................................	9,974,459.79	3,311,038.18	6,663,421.61	201.25
Property and Other..	28,115,766.46	19,893,478.97	8,222,287.49	41.33
Investment Tax Credit..	-	-	-	-
Loss (Gain) from Disposition of Allowances................	(3,293.39)	(56,750.74)	53,457.35	94.20
Accretion Expense...	2,827,116.86	3,498,904.94	(671,788.08)	(19.20)
Total Operating Expenses...	1,304,926,797.87	1,259,241,250.12	45,685,547.75	3.63
Net Operating Income..	242,590,188.23	252,468,461.88	(9,878,273.65)	(3.91)
Other Income Less Deductions				
Amortization of Investment Tax Credit....................	2,686,401.00	71,100.00	2,615,301.00	3,678.34
Other Income Less Deductions................................	1,749,729.68	1,057,913.92	691,815.76	65.39
AFUDC - Equity..	42,661.58	521,152.04	(478,490.46)	(91.81)
Total Other Income Less Deductions.........................	4,478,792.26	1,650,165.96	2,828,626.30	171.41
Income Before Interest Charges..................................	247,068,980.49	254,118,627.84	(7,049,647.35)	(2.77)
Interest on Long-Term Debt..	61,240,550.42	74,444,442.22	(13,203,891.80)	(17.74)
Amortization of Debt Expense - Net.............................	3,728,206.39	1,188,941.91	2,539,264.48	213.57
Other Interest Expenses...	5,377,782.48	3,959,422.97	1,418,359.51	35.82
AFUDC - Borrowed Funds..	(12,955.08)	(968,596.93)	955,641.85	98.66
Total Interest Charges...	70,333,584.21	78,624,210.17	(8,290,625.96)	(10.54)
Net Income..	$ 176,735,396.28	$ 175,494,417.67	$ 1,240,978.61	0.71

January 26, 2012

Attachment 2 to Response to AG-1 Question No. 269
Page 1 of 5
Arbough

Kentucky Utilities Company
Comparative Statement of Income
December 31, 2012

	Year Ended Current Month			
	This Year Amount	Last Year Amount	Increase or Decrease Amount	%
Electric Operating Revenues.....................................	$ 1,523,825,929.18	$ 1,547,516,986.10	$ (23,691,056.92)	(1.53)
Rate Refunds...	-	-	-	-
Total Operating Revenues......................................	1,523,825,929.18	1,547,516,986.10	(23,691,056.92)	(1.53)
Fuel for Electric Generation......................................	504,482,305.41	522,648,642.11	(18,166,336.70)	(3.48)
Power Purchased..	105,046,894.50	109,114,947.74	(4,068,053.24)	(3.73)
Other Operation Expenses...	231,533,083.29	233,508,690.94	(1,975,607.65)	(0.85)
Maintenance...	142,533,485.99	116,303,368.69	26,230,117.30	22.55
Depreciation..	188,926,196.46	181,926,788.12	6,999,408.34	3.85
Amortization Expense...	8,042,641.96	7,263,444.41	779,197.55	10.73
Regulatory Credits...	(6,451,229.01)	(5,855,639.93)	(595,589.08)	(10.17)
Taxes				
Federal Income...	(19,049,875.28)	(6,941,452.11)	(12,108,423.17)	(174.44)
State Income...	(1,698,912.92)	4,455,179.15	(6,154,092.07)	(138.13)
Deferred Federal Income - Net...............................	102,148,598.08	101,588,779.03	559,819.05	0.55
Deferred State Income - Net...................................	12,895,042.08	9,974,459.79	2,920,582.29	29.28
Property and Other...	31,089,946.80	28,115,766.46	2,974,180.34	10.58
Investment Tax Credit..	-	-	-	-
Loss (Gain) from Disposition of Allowances............	(886.52)	(3,293.39)	2,406.87	73.08
Accretion Expense...	3,193,456.06	2,827,116.86	366,339.20	12.96
Total Operating Expenses.......................................	1,302,690,746.90	1,304,926,797.87	(2,236,050.97)	(0.17)
Net Operating Income...	221,135,182.28	242,590,188.23	(21,455,005.95)	(8.84)
Other Income Less Deductions				
Amortization of Investment Tax Credit..............	2,800,110.75	2,686,401.00	113,709.75	4.23
Other Income Less Deductions...........................	(9,181,266.37)	1,749,729.68	(10,930,996.05)	(624.72)
AFUDC - Equity..	50,406.90	42,661.58	7,745.32	18.16
Total Other Income Less Deductions.....................	(6,330,748.72)	4,478,792.26	(10,809,540.98)	(241.35)
Income Before Interest Charges.............................	214,804,433.56	247,068,980.49	(32,264,546.93)	(13.06)
Interest on Long-Term Debt......................................	61,040,185.62	61,240,550.42	(200,364.80)	(0.33)
Amortization of Debt Expense - Net.........................	3,794,882.95	3,728,206.39	66,676.56	1.79
Other Interest Expenses..	3,982,460.44	5,377,782.48	(1,395,322.04)	(25.95)
AFUDC - Borrowed Funds..	(14,024.71)	(12,955.08)	(1,069.63)	(8.26)
Total Interest Charges...	68,803,504.30	70,333,584.21	(1,530,079.91)	(2.18)
Net Income..	$ 146,000,929.26	$ 176,735,396.28	$ (30,734,467.02)	(17.39)

January 25, 2013

Attachment 2 to Response to AG-1 Question No. 269
Page 2 of 5
Arbough

Kentucky Utilities Company
Comparative Statement of Income
December 31, 2013

	Year to Date			
	This Year Amount	Last Year Amount	Increase or Decrease Amount	%
Electric Operating Revenues.....................................	$ 1,634,793,982.96	$ 1,523,825,929.18	$ 110,968,053.78	7.28
Rate Refunds...	-	-	-	-
Total Operating Revenues......................................	1,634,793,982.96	1,523,825,929.18	110,968,053.78	7.28
Fuel for Electric Generation......................................	535,625,319.49	504,482,305.41	31,143,014.08	6.17
Power Purchased..	79,098,105.54	105,046,894.50	(25,948,788.96)	(24.70)
Other Operation Expenses...	260,213,804.39	231,533,083.29	28,680,721.10	12.39
Maintenance...	111,758,016.29	142,533,485.99	(30,775,469.70)	(21.59)
Depreciation..	178,119,813.18	188,926,196.46	(10,806,383.28)	(5.72)
Amortization Expense..	7,636,866.91	8,042,641.96	(405,775.05)	(5.05)
Regulatory Credits..	-	(6,451,229.01)	6,451,229.01	100.00
Taxes				
Federal Income..	52,507,127.97	(19,049,875.28)	71,557,003.25	375.63
State Income..	11,627,536.40	(1,698,912.92)	13,326,449.32	784.41
Deferred Federal Income - Net...............................	61,885,106.49	102,148,598.08	(40,263,491.59)	(39.42)
Deferred State Income - Net...................................	7,989,690.25	12,895,042.08	(4,905,351.83)	(38.04)
Property and Other...	32,726,803.93	31,089,946.80	1,636,857.13	5.26
Investment Tax Credit...	-	-	-	-
Loss (Gain) from Disposition of Allowances............	(359.80)	(886.52)	526.72	59.41
Accretion Expense..	-	3,193,456.06	(3,193,456.06)	(100.00)
Total Operating Expenses.......................................	1,339,187,831.04	1,302,690,746.90	36,497,084.14	2.80
Net Operating Income..	295,606,151.92	221,135,182.28	74,470,969.64	33.68
Other Income Less Deductions				
Amortization of Investment Tax Credit..............	1,871,258.00	2,800,110.75	(928,852.75)	(33.17)
Other Income Less Deductions...........................	358,478.18	(9,181,266.37)	9,539,744.55	103.90
AFUDC - Equity...	484,690.75	50,406.90	434,283.85	861.56
Total Other Income Less Deductions.....................	2,714,426.93	(6,330,748.72)	9,045,175.65	142.88
Income Before Interest Charges.............................	298,320,578.85	214,804,433.56	83,516,145.29	38.88
Interest on Long-Term Debt......................................	62,125,055.21	61,040,185.62	1,084,869.59	1.78
Amortization of Debt Expense - Net.........................	4,847,585.93	3,794,882.95	1,052,702.98	27.74
Other Interest Expenses..	3,504,474.52	3,982,460.44	(477,985.92)	(12.00)
AFUDC - Borrowed Funds..	(172,131.06)	(14,024.71)	(158,106.35)	(1,127.34)
Total Interest Charges..	70,304,984.60	68,803,504.30	1,501,480.30	2.18
Net Income..	$ 228,015,594.25	$ 146,000,929.26	$ 82,014,664.99	56.17

January 27, 2014

Kentucky Utilities Company
Comparative Statement of Income
December 31, 2014

	Year to Date			
	This Year Amount	Last Year Amount	Increase or Decrease Amount	%
Electric Operating Revenues.....................................	$ 1,739,900,260.32	$ 1,634,793,982.96	$ 105,106,277.36	6.43
Rate Refunds...	(2,700,606.53)	-	(2,700,606.53)	(100.00)
Total Operating Revenues......................................	1,737,199,653.79	1,634,793,982.96	102,405,670.83	6.26
Fuel for Electric Generation......................................	568,077,778.74	535,625,319.49	32,452,459.25	6.06
Power Purchased..	108,042,626.50	79,098,105.54	28,944,520.96	36.59
Other Operation Expenses...	265,953,649.97	260,213,804.39	5,739,845.58	2.21
Maintenance...	130,920,339.04	111,758,016.29	19,162,322.75	17.15
Depreciation..	187,157,353.25	178,119,813.18	9,037,540.07	5.07
Amortization Expense...	9,436,591.36	7,636,866.91	1,799,724.45	23.57
Regulatory Credits..	-	-	-	-
Taxes				
Federal Income..	(94,167,437.47)	52,507,127.97	(146,674,565.44)	(279.34)
State Income..	6,539,530.82	11,627,536.40	(5,088,005.58)	(43.76)
Deferred Federal Income - Net...............................	211,991,146.75	61,885,106.49	150,106,040.26	242.56
Deferred State Income - Net...................................	13,320,364.91	7,989,690.25	5,330,674.66	66.72
Property and Other...	35,625,305.27	32,726,803.93	2,898,501.34	8.86
Investment Tax Credit...	-	-	-	-
Loss (Gain) from Disposition of Allowances............	(545.85)	(359.80)	(186.05)	(51.71)
Accretion Expense..	-	-	-	-
Total Operating Expenses.......................................	1,442,896,703.29	1,339,187,831.04	103,708,872.25	7.74
Net Operating Income..	294,302,950.50	295,606,151.92	(1,303,201.42)	(0.44)
Other Income Less Deductions				
Amortization of Investment Tax Credit..............	1,871,260.00	1,871,258.00	2.00	0.00
Other Income Less Deductions...........................	(619,005.32)	358,478.18	(977,483.50)	(272.68)
AFUDC - Equity...	1,388,314.10	484,690.75	903,623.35	186.43
Total Other Income Less Deductions.....................	2,640,568.78	2,714,426.93	(73,858.15)	(2.72)
Income Before Interest Charges.............................	296,943,519.28	298,320,578.85	(1,377,059.57)	(0.46)
Interest on Long-Term Debt......................................	70,856,018.46	62,125,055.21	8,730,963.25	14.05
Amortization of Debt Expense - Net..........................	3,567,670.20	4,847,585.93	(1,279,915.73)	(26.40)
Other Interest Expenses..	3,515,117.58	3,504,474.52	10,643.06	0.30
AFUDC - Borrowed Funds..	(445,556.45)	(172,131.06)	(273,425.39)	(158.85)
Total Interest Charges..	77,493,249.79	70,304,984.60	7,188,265.19	10.22
Net Income..	$ 219,450,269.49	$ 228,015,594.25	$ (8,565,324.76)	(3.76)

January 27, 2015

Kentucky Utilities Company
Comparative Statement of Income
December 31, 2015

	Year Ended Current Month			
	This Year Amount	Last Year Amount	Increase or Decrease Amount	%
Electric Operating Revenues.....................................	$ 1,732,900,464.71	$ 1,739,900,260.32	$ (6,999,795.61)	(0.40)
Rate Refunds..	(3,840,131.73)	(2,700,606.53)	(1,139,525.20)	(42.20)
Total Operating Revenues......................................	1,729,060,332.98	1,737,199,653.79	(8,139,320.81)	(0.47)
Fuel for Electric Generation......................................	540,902,679.46	568,077,778.74	(27,175,099.28)	(4.78)
Power Purchased..	52,003,008.69	108,042,626.50	(56,039,617.81)	(51.87)
Other Operation Expenses...	290,543,682.88	265,953,649.97	24,590,032.91	9.25
Maintenance...	133,441,019.40	130,920,339.04	2,520,680.36	1.93
Depreciation..	209,271,259.89	187,157,353.25	22,113,906.64	11.82
Amortization Expense..	10,864,312.45	9,436,591.36	1,427,721.09	15.13
Regulatory Credits..	-	-	-	-
Taxes				
Federal Income..	(19,453,420.02)	(94,167,437.47)	74,714,017.45	79.34
State Income..	1,153,593.30	6,539,530.82	(5,385,937.52)	(82.36)
Deferred Federal Income - Net...............................	142,108,312.83	211,991,146.76	(69,882,833.93)	(32.97)
Deferred State Income - Net...................................	19,219,323.20	13,320,364.90	5,898,958.30	44.29
Property and Other...	38,301,169.54	35,625,305.27	2,675,864.27	7.51
Investment Tax Credit..	-	-	-	-
Loss (Gain) from Disposition of Allowances............	(156.54)	(545.85)	389.31	71.32
Accretion Expense..	-	-	-	-
Total Operating Expenses.......................................	1,418,354,785.08	1,442,896,703.29	(24,541,918.21)	(1.70)
Net Operating Income...	310,705,547.90	294,302,950.50	16,402,597.40	5.57
Other Income Less Deductions				
Amortization of Investment Tax Credit...............	1,846,202.00	1,871,260.00	(25,058.00)	(1.34)
Other Income Less Deductions............................	826,248.92	(619,005.32)	1,445,254.24	233.48
AFUDC - Equity..	1,975,810.78	1,388,314.10	587,496.68	42.32
Total Other Income Less Deductions.....................	4,648,261.70	2,640,568.78	2,007,692.92	76.03
Income Before Interest Charges.............................	315,353,809.60	296,943,519.28	18,410,290.32	6.20
Interest on Long-Term Debt......................................	75,807,104.44	70,856,018.46	4,951,085.98	6.99
Amortization of Debt Expense - Net..........................	3,641,729.78	3,567,670.20	74,059.58	2.08
Other Interest Expenses..	3,308,559.43	3,515,117.58	(206,558.15)	(5.88)
AFUDC - Borrowed Funds..	(720,592.39)	(445,556.45)	(275,035.94)	(61.73)
Total Interest Charges...	82,036,801.26	77,493,249.79	4,543,551.47	5.86
Net Income..	$ 233,317,008.34	$ 219,450,269.49	$ 13,866,738.85	6.32

January 27, 2016

Kentucky Utilities Company
Comparative Balance Sheets as of December 31, 2010 and 2009

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 6,496,781,295.39	$ 6,149,420,917.21
Less Reserves for Depreciation and Amortization	2,261,926,782.36	2,168,491,125.91
Total	4,234,854,513.03	3,980,929,791.30
Investments		
Electric Energy, Inc.	12,465,221.55	11,967,168.75
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	179,120.94	179,120.94
Total	12,894,342.49	12,396,289.69
Current and Accrued Assets		
Cash	3,132,599.79	1,672,088.08
Special Deposits	418,600.30	-
Temporary Cash Investments	200,847.07	269.25
Accounts Receivable-Less Reserve	198,513,561.39	173,526,314.78
Accounts Receivable from Associated Companies	11,996,433.15	8,621,893.31
Materials and Supplies-At Average Cost		
Fuel	94,898,528.15	97,742,424.55
Plant Materials and Operating Supplies	32,560,243.26	30,472,278.12
Stores Expense	8,854,899.43	7,480,010.55
Emission Allowances	566,579.00	975,075.90
Prepayments	8,173,724.00	8,192,917.29
Miscellaneous Current and Accrued Assets	20,501.20	162,412.23
Total	359,336,516.74	328,845,684.06
Deferred Debits and Other		
Unamortized Debt Expense	21,213,642.72	4,842,773.57
Unamortized Loss on Bonds	12,380,090.05	12,984,497.15
Accumulated Deferred Income Taxes	34,511,064.10	43,961,730.06
Deferred Regulatory Assets	208,403,355.44	253,671,749.05
Other Deferred Debits	42,753,151.34	41,371,913.63
Total	319,261,303.65	356,832,663.46
Total Assets	$ 4,926,346,675.91	$ 4,679,004,428.51

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(1,993,677.24)	-
Retained Earnings	1,439,351,593.82	1,317,618,203.15
Unappropriated Undistributed Subsidiary Earnings	14,432,395.75	10,671,368.75
Total Proprietary Capital	2,075,467,084.02	1,951,966,343.59
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,489,176,906.25	-
LT Notes Payable to Associated Companies	-	1,298,000,000.00
Total Long-Term Debt	1,839,956,311.25	1,648,779,405.00
Total Capitalization	3,915,423,395.27	3,600,745,748.59
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	10,434,000.00	77,974,954.00
Accounts Payable	76,307,786.67	114,498,517.65
Accounts Payable to Associated Companies	45,351,361.74	88,034,352.47
Customer Deposits	22,839,133.25	21,975,267.60
Taxes Accrued	24,614,782.98	14,176,460.70
Interest Accrued	8,149,642.02	1,268,054.14
Miscellaneous Current and Accrued Liabilities	19,512,357.41	18,817,559.94
Total	207,209,064.07	336,745,166.50
Deferred Credits and Other		
Accumulated Deferred Income Taxes	396,607,180.67	377,323,901.73
Investment Tax Credit	104,094,169.32	104,165,269.32
Regulatory Liabilities	55,112,630.40	44,244,443.40
Customer Advances for Construction	2,869,273.92	2,927,921.94
Asset Retirement Obligations	53,981,306.41	34,365,307.65
Other Deferred Credits	8,491,442.40	10,173,178.63
Miscellaneous Long-Term Liabilities	2,423,615.65	2,545,415.36
Accum Provision for Postretirement Benefits	180,134,597.80	165,768,075.39
Total	803,714,216.57	741,513,513.42
Total Liabilities and Stockholders Equity	$ 4,926,346,675.91	$ 4,679,004,428.51

January 31, 2011

Kentucky Utilities Company
Comparative Balance Sheets as of January 31, 2011 and 2010

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 6,504,302,691.20	$ 6,169,058,067.70
Less Reserves for Depreciation and Amortization	2,272,048,734.84	2,179,500,162.34
Total	4,232,253,956.36	3,989,557,905.36
Investments		
Electric Energy, Inc	11,490,952.55	12,939,548.75
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	179,120.94	179,120.94
Total	11,920,073.49	13,368,669.69
Current and Accrued Assets		
Cash	9,914,406.17	4,255,917.28
Special Deposits	434,339.60	-
Temporary Cash Investments	905.14	269.25
Accounts Receivable-Less Reserve	196,311,231.99	190,081,364.79
Accounts Receivable from Associated Companies	12,676.56	58,892.13
Materials and Supplies-At Average Cost		
Fuel	87,822,625.41	91,727,658.23
Plant Materials and Operating Supplies	32,915,292.79	30,654,983.02
Stores Expense	9,036,735.24	7,624,198.69
Emission Allowances	557,408.56	911,176.56
Prepayments	9,131,948.98	8,447,034.82
Miscellaneous Current and Accrued Assets	67,990.24	213,009.25
Total	346,205,560.68	333,974,504.02
Deferred Debits and Other		
Unamortized Debt Expense	21,040,297.83	4,824,761.46
Unamortized Loss on Bonds	12,329,675.66	12,934,114.06
Accumulated Deferred Income Taxes	98,973,011.75	45,825,847.98
Deferred Regulatory Assets	275,242,950.03	253,309,541.40
Other Deferred Debits	42,482,956.65	40,573,444.87
Total	450,068,891.92	357,467,709.77
Total Assets	$ 5,040,448,482.45	$ 4,694,368,788.84

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(2,507,157.97)	-
Retained Earnings	1,464,645,446.43	1,330,640,488.30
Unappropriated Undistributed Subsidiary Earnings	14,298,520.75	11,643,748.75
Total Proprietary Capital	2,100,113,580.90	1,965,961,008.74
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,489,229,843.75	-
LT Notes Payable to Associated Companies	-	1,298,000,000.00
Total Long-Term Debt	1,840,009,248.75	1,648,779,405.00
Total Capitalization	3,940,122,829.65	3,614,740,413.74
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	4,319,000.00	119,805,954.00
Accounts Payable	69,011,148.54	114,866,577.20
Accounts Payable to Associated Companies	34,024,289.41	45,672,369.70
Customer Deposits	22,764,194.58	22,241,864.21
Taxes Accrued	39,565,027.61	23,974,831.96
Interest Accrued	13,289,829.81	643,031.85
Miscellaneous Current and Accrued Liabilities	22,136,246.71	20,236,552.43
Total	205,109,736.66	347,441,181.35
Deferred Credits and Other		
Accumulated Deferred Income Taxes	460,742,213.58	377,323,901.73
Investment Tax Credit	103,974,537.32	104,162,219.32
Regulatory Liabilities	121,838,285.24	48,037,368.84
Customer Advances for Construction	2,868,115.32	2,914,732.08
Asset Retirement Obligations	54,205,933.24	34,530,944.76
Other Deferred Credits	13,148,117.87	10,393,983.35
Miscellaneous Long-Term Liabilities	2,422,714.13	3,166,346.95
Accum Provision for Postretirement Benefits	136,015,999.44	151,657,696.72
Total	895,215,916.14	732,187,193.75
Total Liabilities and Stockholders Equity	$ 5,040,448,482.45	$ 4,694,368,788.84

February 25, 2011

Kentucky Utilities Company
Comparative Balance Sheets as of February 28, 2011 and 2010

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost.......................................	$ 6,511,673,964.80	$ 6,183,573,745.81
Less Reserves for Depreciation and Amortization........	2,281,535,561.91	2,190,298,617.94
Total...	4,230,138,402.89	3,993,275,127.87
Investments		
Electric Energy, Inc...	12,950,174.55	14,464,822.75
Ohio Valley Electric Company....................................	250,000.00	250,000.00
Nonutility Property-Less Reserve................................	179,120.94	179,120.94
Total...	13,379,295.49	14,893,943.69
Current and Accrued Assets		
Cash..	41,294,319.46	2,804,463.09
Special Deposits..	138,750.37	-
Temporary Cash Investments.......................................	5,001,658.34	269.25
Accounts Receivable-Less Reserve..............................	177,993,606.26	225,579,297.16
Accounts Receivable from Associated Companies........	13,924.32	15,014.73
Materials and Supplies-At Average Cost		
Fuel..	91,112,459.59	83,339,936.76
Plant Materials and Operating Supplies....................	32,666,760.22	30,710,266.82
Stores Expense..	9,133,444.75	7,786,297.50
Emission Allowances..	549,017.50	854,884.29
Prepayments..	8,145,485.21	7,628,477.81
Miscellaneous Current and Accrued Assets..................	259,413.56	308,412.91
Total...	366,308,839.58	359,027,320.32
Deferred Debits and Other		
Unamortized Debt Expense...	21,107,592.06	4,806,853.36
Unamortized Loss on Bonds..	12,279,261.27	12,883,730.97
Accumulated Deferred Income Taxes..........................	98,973,011.75	46,109,529.88
Deferred Regulatory Assets...	272,708,013.00	247,928,644.95
Other Deferred Debits...	41,858,164.44	40,392,750.42
Total...	446,926,042.52	352,121,509.58
Total Assets	$ 5,056,752,580.48	$ 4,719,317,901.46

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock...	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense.....................................	321,288.87	321,288.87
Paid-In Capital..	315,858,083.00	315,858,083.00
Other Comprehensive Income......................................	(2,501,273.97)	-
Retained Earnings..	1,449,554,889.07	1,365,072,399.47
Unappropriated Undistributed Subsidiary Earnings......	15,751,858.75	13,169,022.75
Total Proprietary Capital...	2,086,482,245.54	2,001,918,193.91
Pollution Control Bonds..	350,779,405.00	350,779,405.00
First Mortgage Bonds..	1,489,282,781.25	-
LT Notes Payable to Associated Companies................	-	1,298,000,000.00
Total Long-Term Debt...	1,840,062,186.25	1,648,779,405.00
Total Capitalization...	3,926,544,431.79	3,650,697,598.91
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies................	-	110,898,954.00
Accounts Payable...	75,671,958.81	101,785,773.70
Accounts Payable to Associated Companies................	20,968,382.51	34,000,123.38
Customer Deposits..	23,029,190.40	22,631,751.46
Taxes Accrued..	47,838,106.21	45,923,263.43
Interest Accrued..	18,397,561.14	893,319.33
Dividends Declared...	31,000,000.00	-
Miscellaneous Current and Accrued Liabilities...........	18,176,963.20	17,394,715.99
Total...	235,082,162.27	333,527,901.29
Deferred Credits and Other		
Accumulated Deferred Income Taxes..........................	460,742,213.58	377,323,901.73
Investment Tax Credit...	103,741,194.32	104,153,419.32
Regulatory Liabilities...	120,695,918.43	48,964,581.13
Customer Advances for Construction...........................	2,864,865.13	2,767,282.83
Asset Retirement Obligations......................................	54,431,509.07	34,712,297.31
Other Deferred Credits..	14,215,758.56	12,358,819.98
Miscellaneous Long-Term Liabilities..........................	2,429,122.51	3,166,346.95
Accum Provision for Postretirement Benefits..............	136,005,404.82	151,645,752.01
Total...	895,125,986.42	735,092,401.26
Total Liabilities and Stockholders Equity.........................	$ 5,056,752,580.48	$ 4,719,317,901.46

March 28, 2011

Kentucky Utilities Company
Comparative Balance Sheets as of March 31, 2011 and 2010

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 6,535,226,485.12	$ 6,208,802,089.52
Less Reserves for Depreciation and Amortization	2,294,097,036.00	2,192,542,471.27
Total	4,241,129,449.12	4,016,259,618.25
Investments		
Electric Energy, Inc.	12,916,180.55	15,146,401.75
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	179,120.94	179,120.94
Total	13,345,301.49	15,575,522.69
Current and Accrued Assets		
Cash	32,533,420.42	3,138,859.10
Special Deposits	511,450.27	-
Temporary Cash Investments	24,006,082.89	269.25
Accounts Receivable-Less Reserve	158,822,646.61	180,391,800.35
Accounts Receivable from Associated Companies	2,399.89	383.36
Materials and Supplies-At Average Cost		
Fuel	90,317,258.09	103,739,924.02
Plant Materials and Operating Supplies	33,292,754.47	31,152,074.38
Stores Expense	9,353,557.63	7,850,499.45
Emission Allowances	540,133.80	812,053.96
Prepayments	7,705,071.01	6,803,415.69
Miscellaneous Current and Accrued Assets	144,469.29	683,331.60
Total	357,229,244.37	334,572,611.16
Deferred Debits and Other		
Unamortized Debt Expense	20,951,061.01	4,788,840.86
Unamortized Loss on Bonds	12,228,846.88	12,833,347.88
Accumulated Deferred Income Taxes	95,312,656.15	46,235,144.29
Deferred Regulatory Assets	278,343,042.90	224,513,543.41
Other Deferred Debits	43,065,248.51	42,344,246.77
Total	449,900,855.45	330,715,123.21
Total Assets	$ 5,061,604,850.43	$ 4,697,122,875.31

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(2,499,968.95)	-
Retained Earnings	1,463,485,376.42	1,358,185,344.44
Unappropriated Undistributed Subsidiary Earnings	15,711,982.75	13,850,601.75
Total Proprietary Capital	2,100,374,161.91	1,995,712,717.88
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,489,335,718.75	-
LT Notes Payable to Associated Companies	-	1,298,000,000.00
Total Long-Term Debt	1,840,115,123.75	1,648,779,405.00
Total Capitalization	3,940,489,285.66	3,644,492,122.88
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	61,143,954.00
Accounts Payable	76,815,641.10	113,447,337.17
Accounts Payable to Associated Companies	38,226,572.22	59,261,068.06
Customer Deposits	22,823,008.76	22,494,147.52
Taxes Accrued	23,861,888.47	21,604,617.45
Interest Accrued	23,475,407.19	929,309.31
Miscellaneous Current and Accrued Liabilities	20,152,328.40	23,631,983.08
Total	205,354,846.14	302,512,416.59
Deferred Credits and Other		
Accumulated Deferred Income Taxes	482,369,779.76	387,646,430.96
Investment Tax Credit	103,507,851.32	104,147,494.32
Regulatory Liabilities	117,393,178.49	49,627,319.00
Customer Advances for Construction	2,874,868.44	2,552,510.96
Asset Retirement Obligations	54,658,037.92	34,894,603.93
Other Deferred Credits	16,560,938.25	16,999,296.18
Miscellaneous Long-Term Liabilities	2,390,659.63	2,628,519.48
Accum Provision for Postretirement Benefits	136,005,404.82	151,622,161.01
Total	915,760,718.63	750,118,335.84
Total Liabilities and Stockholders Equity	$ 5,061,604,850.43	$ 4,697,122,875.31

April 26, 2011

Kentucky Utilities Company
Comparative Balance Sheets as of April 30, 2011 and 2010

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 6,550,066,017.30	$ 6,232,839,506.60
Less Reserves for Depreciation and Amortization	2,306,395,263.89	2,202,907,547.67
Total	4,243,670,753.41	4,029,931,958.93
Investments		
Electric Energy, Inc.	12,399,562.55	14,514,268.75
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	179,120.94	179,120.94
Total	12,828,683.49	14,943,389.69
Current and Accrued Assets		
Cash	31,010,711.31	1,655,521.02
Special Deposits	747,761.07	-
Temporary Cash Investments	25,009,882.51	269.25
Accounts Receivable-Less Reserve	146,865,268.36	150,304,914.74
Accounts Receivable from Associated Companies	-	2,147.77
Materials and Supplies-At Average Cost		
Fuel	96,058,692.86	114,591,215.10
Plant Materials and Operating Supplies	33,092,118.40	31,385,407.88
Stores Expense	9,379,577.69	8,008,990.61
Emission Allowances	530,898.99	778,104.25
Prepayments	7,953,538.67	5,899,068.78
Miscellaneous Current and Accrued Assets	119,965.13	531,218.02
Total	350,768,414.99	313,156,857.42
Deferred Debits and Other		
Unamortized Debt Expense	21,001,779.68	4,770,828.36
Unamortized Loss on Bonds	12,178,432.49	12,782,964.79
Accumulated Deferred Income Taxes	95,312,656.15	46,235,144.29
Deferred Regulatory Assets	278,119,589.05	231,967,759.79
Other Deferred Debits	44,182,569.04	42,461,277.08
Total	450,795,026.41	338,217,974.31
Total Assets	$ 5,058,062,878.30	$ 4,696,250,180.35

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(2,494,086.95)	-
Retained Earnings	1,467,482,992.80	1,367,700,691.90
Unappropriated Undistributed Subsidiary Earnings	15,189,482.75	13,218,468.75
Total Proprietary Capital	2,103,855,160.29	2,004,595,932.34
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,489,388,656.25	-
LT Notes Payable to Associated Companies	-	1,298,000,000.00
Total Long-Term Debt	1,840,168,061.25	1,648,779,405.00
Total Capitalization	3,944,023,221.54	3,653,375,337.34
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	89,583,954.00
Accounts Payable	71,282,791.92	90,580,991.56
Accounts Payable to Associated Companies	41,019,000.60	50,765,337.71
Customer Deposits	22,926,426.59	22,714,611.64
Taxes Accrued	13,958,987.99	16,321,649.81
Interest Accrued	28,616,817.96	1,152,007.45
Miscellaneous Current and Accrued Liabilities	21,209,081.21	20,515,487.72
Total	199,013,106.27	291,634,039.89
Deferred Credits and Other		
Accumulated Deferred Income Taxes	482,369,779.76	387,794,312.81
Investment Tax Credit	103,274,508.32	104,141,569.32
Regulatory Liabilities	115,217,224.39	47,725,572.31
Customer Advances for Construction	2,870,420.89	3,086,646.42
Asset Retirement Obligations	54,827,128.69	35,077,869.76
Other Deferred Credits	17,527,358.73	19,967,703.54
Miscellaneous Long-Term Liabilities	2,384,017.09	2,628,519.48
Accum Provision for Postretirement Benefits	136,556,112.62	150,818,609.48
Total	915,026,550.49	751,240,803.12
Total Liabilities and Stockholders Equity	$ 5,058,062,878.30	$ 4,696,250,180.35

May 26, 2011

Kentucky Utilities Company
Comparative Balance Sheets as of May 31, 2011 and 2010

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 6,563,741,531.29	$ 6,252,343,935.72
Less: Reserves for Depreciation and Amortization	2,317,912,522.05	2,207,354,724.21
Total	4,245,829,009.24	4,044,989,211.51
Investments		
Electric Energy, Inc.	12,528,864.55	13,908,286.75
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	179,120.94	179,120.94
Total	12,957,985.49	14,337,407.69
Current and Accrued Assets		
Cash	36,897,070.19	2,499,081.12
Special Deposits	823,713.19	-
Temporary Cash Investments	10,792.75	269.25
Accounts Receivable-Less Reserve	152,810,722.21	160,058,354.14
Accounts Receivable from Associated Companies	-	2,468.15
Materials and Supplies-At Average Cost		
Fuel	96,484,082.93	116,481,379.35
Plant Materials and Operating Supplies	33,123,080.35	31,473,036.44
Stores Expense	9,417,290.34	8,189,380.16
Emission Allowances	523,516.78	741,375.68
Prepayments	7,342,581.45	4,994,279.87
Miscellaneous Current and Accrued Assets	103,768.46	176,206.41
Total	337,536,618.65	324,615,830.57
Deferred Debits and Other		
Unamortized Debt Expense	21,884,073.12	4,752,815.86
Unamortized Loss on Bonds	12,128,018.10	12,732,990.78
Accumulated Deferred Income Taxes	88,931,970.66	46,235,144.29
Deferred Regulatory Assets	280,194,551.01	232,739,610.33
Other Deferred Debits	43,422,416.86	42,185,648.47
Total	446,561,029.75	338,646,209.73
Total Assets	$ 5,042,884,643.13	$ 4,722,588,659.50

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(2,488,203.95)	-
Retained Earnings	1,441,543,639.79	1,377,532,218.85
Unappropriated Undistributed Subsidiary Earnings	15,312,901.75	12,612,486.75
Total Proprietary Capital	2,078,045,109.28	2,013,821,477.29
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,489,441,593.75	-
LT Notes Payable to Associated Companies	-	1,298,000,000.00
Total Long-Term Debt	1,840,220,998.75	1,648,779,405.00
Total Capitalization	3,918,266,108.03	3,662,600,882.29
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	104,424,954.00
Accounts Payable	77,334,267.91	97,566,739.31
Accounts Payable to Associated Companies	31,038,474.94	45,515,892.71
Customer Deposits	23,248,184.46	22,806,864.06
Taxes Accrued	21,639,563.75	22,666,023.85
Interest Accrued	6,773,699.99	1,380,452.39
Dividends Declared	37,000,000.00	-
Miscellaneous Current and Accrued Liabilities	17,504,558.93	15,458,897.94
Total	214,538,749.98	309,819,824.26
Deferred Credits and Other		
Accumulated Deferred Income Taxes	477,326,620.69	387,794,312.81
Investment Tax Credit	103,041,165.32	104,135,644.32
Regulatory Liabilities	114,137,068.78	44,982,832.89
Customer Advances for Construction	2,772,266.47	2,934,393.42
Asset Retirement Obligations	55,055,329.65	35,262,099.84
Other Deferred Credits	19,921,934.09	21,611,540.71
Miscellaneous Long-Term Liabilities	2,388,318.25	2,628,519.48
Accum Provision for Postretirement Benefits	135,437,081.87	150,818,609.48
Total	910,079,785.12	750,167,952.95
Total Liabilities and Stockholders Equity	$ 5,042,884,643.13	$ 4,722,588,659.50

June 21, 2011

Attachment 3 to Response to AG-1 Question No. 269
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Arbough

Kentucky Utilities Company
Comparative Balance Sheets as of June 30, 2011 and 2010

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 6,588,253,087.34	$ 6,276,682,344.79
Less: Reserves for Depreciation and Amortization	2,329,491,482.53	2,211,792,190.53
Total	4,258,761,604.81	4,064,890,154.26
Investments		
Electric Energy, Inc.	12,674,129.55	13,762,382.75
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	179,120.94	179,120.94
Total	13,103,250.49	14,191,503.69
Current and Accrued Assets		
Cash	6,817,643.07	3,260,639.89
Special Deposits	640,705.40	-
Temporary Cash Investments	12,114.69	269.25
Accounts Receivable-Less Reserve	165,764,056.58	198,144,345.75
Accounts Receivable from Associated Companies	5,001,224.57	3,579.45
Materials and Supplies-At Average Cost		
Fuel	92,538,396.90	113,321,445.77
Plant Materials and Operating Supplies	33,129,391.71	31,728,422.13
Stores Expense	9,723,255.58	8,322,493.96
Emission Allowances	512,525.39	693,049.19
Prepayments	7,923,784.79	4,095,519.82
Miscellaneous Current and Accrued Assets	98,710.66	66,114.27
Total	322,161,809.34	359,635,879.48
Deferred Debits and Other		
Unamortized Debt Expense	21,814,142.64	4,734,759.89
Unamortized Loss on Bonds	12,077,603.71	12,682,576.39
Accumulated Deferred Income Taxes	76,681,026.30	46,858,854.08
Deferred Regulatory Assets	279,417,797.15	235,550,067.56
Other Deferred Debits	44,251,239.15	40,994,125.01
Total	434,241,808.95	340,820,382.93
Total Assets	$ 5,028,268,473.59	$ 4,779,537,920.36

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(2,489,186.63)	-
Retained Earnings	1,456,456,761.49	1,390,181,898.77
Unappropriated Undistributed Subsidiary Earnings	15,452,284.75	12,466,582.75
Total Proprietary Capital	2,093,096,631.30	2,026,325,253.21
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,489,494,531.25	-
LT Notes Payable to Associated Companies	-	1,298,000,000.00
Total Long-Term Debt	1,840,273,936.25	1,648,779,405.00
Total Capitalization	3,933,370,567.55	3,675,104,658.21
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	117,053,954.00
Accounts Payable	76,456,703.25	97,454,533.92
Accounts Payable to Associated Companies	26,344,328.96	66,000,291.75
Customer Deposits	23,299,986.50	22,433,452.56
Taxes Accrued	11,293,906.28	6,856,292.95
Interest Accrued	10,004,371.62	311,860.57
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	21,000,490.72	18,587,310.27
Total	168,399,787.33	328,697,696.02
Deferred Credits and Other		
Accumulated Deferred Income Taxes	491,559,670.98	409,153,631.96
Investment Tax Credit	102,807,822.32	104,129,719.32
Regulatory Liabilities	113,430,635.84	45,997,441.50
Customer Advances for Construction	3,173,808.69	3,020,822.22
Asset Retirement Obligations	55,284,494.83	35,447,299.20
Other Deferred Credits	22,009,407.47	24,519,476.04
Miscellaneous Long-Term Liabilities	2,805,389.46	2,660,205.61
Accum Provision for Postretirement Benefits	135,426,889.12	150,806,970.28
Total	926,498,118.71	775,735,566.13
Total Liabilities and Stockholders Equity	$ 5,028,268,473.59	$ 4,779,537,920.36

July 27, 2011

Kentucky Utilities Company
Comparative Balance Sheets as of July 31, 2011 and 2010

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 6,608,149,389.52	$ 6,292,996,294.30
Less: Reserves for Depreciation and Amortization	2,343,868,957.03	2,221,876,307.03
Total	4,264,280,432.49	4,071,119,987.27
Investments		
Electric Energy, Inc.	13,185,620.55	14,809,638.75
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	179,120.94	179,120.94
Total	13,614,741.49	15,238,759.69
Current and Accrued Assets		
Cash	36,032,578.20	1,873,377.77
Special Deposits	405,895.98	-
Temporary Cash Investments	12,237.44	269.25
Accounts Receivable-Less Reserve	189,095,847.43	198,824,644.88
Accounts Receivable from Associated Companies	236,912.87	11,182,413.52
Materials and Supplies-At Average Cost		
Fuel	82,091,389.23	113,709,477.32
Plant Materials and Operating Supplies	32,983,715.02	32,300,668.18
Stores Expense	9,807,522.54	8,261,558.77
Emission Allowances	501,513.10	641,938.73
Prepayments	6,960,359.10	5,081,670.50
Miscellaneous Current and Accrued Assets	106,129.25	54,702.67
Total	358,234,100.16	371,930,721.59
Deferred Debits and Other		
Unamortized Debt Expense	21,851,844.40	4,716,703.92
Unamortized Loss on Bonds	12,027,189.32	12,632,162.00
Accumulated Deferred Income Taxes	76,681,026.30	46,858,854.08
Deferred Regulatory Assets	283,083,685.27	236,606,405.80
Other Deferred Debits	44,360,914.74	41,237,829.68
Total	438,004,660.03	342,051,955.48
Total Assets	$ 5,074,133,934.17	$ 4,800,341,424.03

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(2,474,626.63)	-
Retained Earnings	1,478,281,685.40	1,408,559,586.44
Unappropriated Undistributed Subsidiary Earnings	15,949,215.75	13,513,838.75
Total Proprietary Capital	2,115,433,046.21	2,045,750,196.88
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,489,547,468.75	-
LT Notes Payable to Associated Companies	-	1,298,000,000.00
Total Long-Term Debt	1,840,326,873.75	1,648,779,405.00
Total Capitalization	3,955,759,919.96	3,694,529,601.88
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	122,357,954.00
Accounts Payable	78,763,356.44	92,391,022.33
Accounts Payable to Associated Companies	23,378,743.34	51,400,483.88
Customer Deposits	23,337,255.65	22,376,904.10
Taxes Accrued	26,769,889.12	16,093,281.26
Interest Accrued	15,131,089.09	522,943.08
Miscellaneous Current and Accrued Liabilities	21,498,930.21	19,739,403.98
Total	188,879,263.85	324,881,992.63
Deferred Credits and Other		
Accumulated Deferred Income Taxes	491,559,670.98	409,153,631.96
Investment Tax Credit	102,574,479.32	104,123,794.32
Regulatory Liabilities	115,411,913.60	52,420,430.89
Customer Advances for Construction	3,162,568.61	3,047,140.99
Asset Retirement Obligations	55,395,249.70	35,633,472.98
Other Deferred Credits	24,253,215.69	24,438,427.68
Miscellaneous Long-Term Liabilities	2,805,389.46	2,660,205.61
Accum Provision for Postretirement Benefits	134,332,263.00	149,452,725.09
Total	929,494,750.36	780,929,829.52
Total Liabilities and Stockholders Equity	$ 5,074,133,934.17	$ 4,800,341,424.03

August 19, 2011

Kentucky Utilities Company
Comparative Balance Sheets as of August 31, 2011 and 2010

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 6,617,428,284.38	$ 6,306,304,040.85
Less: Reserves for Depreciation and Amortization	2,345,266,761.50	2,233,819,303.67
Total	4,272,161,522.88	4,072,484,737.18
Investments		
Electric Energy, Inc.	13,946,037.55	15,849,581.75
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	179,120.94	179,120.94
Total	14,375,158.49	16,278,702.69
Current and Accrued Assets		
Cash	38,149,431.99	4,510,613.58
Special Deposits	256,665.50	-
Temporary Cash Investments	49,715,396.92	269.25
Accounts Receivable-Less Reserve	186,539,676.89	222,492,353.04
Accounts Receivable from Associated Companies	63,189.83	2,450.21
Materials and Supplies-At Average Cost		
Fuel	74,480,640.86	103,479,165.84
Plant Materials and Operating Supplies	32,890,103.41	32,708,180.46
Stores Expense	9,837,806.88	8,429,661.64
Emission Allowances	490,495.67	593,996.01
Prepayments	8,071,702.33	6,265,327.84
Miscellaneous Current and Accrued Assets	161,940.18	115,901.12
Total	400,657,050.46	378,597,918.99
Deferred Debits and Other		
Unamortized Debt Expense	21,631,100.79	4,698,647.95
Unamortized Loss on Bonds	11,976,774.93	12,581,747.61
Accumulated Deferred Income Taxes	76,681,026.30	46,858,854.08
Deferred Regulatory Assets	283,333,140.25	230,646,976.86
Other Deferred Debits	44,460,143.95	41,487,233.29
Total	438,082,186.22	336,273,459.79
Total Assets	$ 5,125,275,918.05	$ 4,803,634,818.65

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(2,467,297.63)	-
Retained Earnings	1,478,582,672.63	1,429,565,807.71
Unappropriated Undistributed Subsidiary Earnings	16,702,303.75	14,553,781.75
Total Proprietary Capital	2,116,494,450.44	2,067,796,361.15
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,489,600,406.25	-
LT Notes Payable to Associated Companies	-	1,298,000,000.00
Total Long-Term Debt	1,840,379,811.25	1,648,779,405.00
Total Capitalization	3,956,874,261.69	3,716,575,766.15
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	93,299,954.00
Accounts Payable	78,525,380.23	81,939,486.21
Accounts Payable to Associated Companies	34,247,202.13	52,404,259.96
Customer Deposits	23,264,959.01	22,401,207.52
Taxes Accrued	41,215,179.56	31,164,228.57
Interest Accrued	20,293,199.13	711,395.74
Dividends Declared	19,500,000.00	-
Miscellaneous Current and Accrued Liabilities	19,827,702.88	19,153,979.79
Total	236,873,622.94	301,074,511.79
Deferred Credits and Other		
Accumulated Deferred Income Taxes	491,559,670.98	409,153,631.96
Investment Tax Credit	102,341,136.32	104,117,869.32
Regulatory Liabilities	115,465,105.22	54,487,018.84
Customer Advances for Construction	3,240,757.14	3,116,287.87
Asset Retirement Obligations	55,625,808.75	35,820,626.34
Other Deferred Credits	26,164,116.81	27,187,578.67
Miscellaneous Long-Term Liabilities	2,805,389.46	2,660,205.61
Accum Provision for Postretirement Benefits	134,326,048.74	149,441,322.10
Total	931,528,033.42	785,984,540.71
Total Liabilities and Stockholders Equity	$ 5,125,275,918.05	$ 4,803,634,818.65

September 22, 2011

Kentucky Utilities Company
Comparative Balance Sheets as of September 30, 2011 and 2010

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost.......................................	$ 6,643,168,375.96	$ 6,371,464,914.51
Less: Reserves for Depreciation and Amortization.......	2,358,394,526.17	2,244,953,370.57
Total...	4,284,773,849.79	4,126,511,543.94
Investments		
Electric Energy, Inc...	13,829,384.55	12,373,766.55
Ohio Valley Electric Company....................................	250,000.00	250,000.00
Nonutility Property-Less Reserve................................	179,120.94	179,120.94
Total...	14,258,505.49	12,802,887.49
Current and Accrued Assets		
Cash...	33,388,033.43	2,294,104.35
Special Deposits...	91,321.13	-
Temporary Cash Investments.......................................	60,622,322.35	269.25
Accounts Receivable-Less Reserve..............................	159,643,815.32	203,524,624.07
Accounts Receivable from Associated Companies........	1,609,818.79	101,637.85
Materials and Supplies-At Average Cost		
Fuel..	79,497,725.17	97,727,334.48
Plant Materials and Operating Supplies....................	33,017,684.80	32,805,788.34
Stores Expense...	9,979,032.00	8,539,663.75
Emission Allowances...	481,830.29	563,902.79
Prepayments...	8,400,992.34	5,362,645.86
Miscellaneous Current and Accrued Assets..................	137,330.72	52,406.69
Total...	386,869,906.34	350,972,377.43
Deferred Debits and Other		
Unamortized Debt Expense...	21,504,432.75	4,680,591.98
Unamortized Loss on Bonds..	11,926,360.54	12,531,333.22
Accumulated Deferred Income Taxes..........................	79,869,550.38	51,412,681.67
Deferred Regulatory Assets...	280,492,761.03	228,918,075.74
Other Deferred Debits..	44,618,845.07	41,209,403.38
Total...	438,411,949.77	338,752,085.99
Total Assets	$ 5,124,314,211.39	$ 4,829,038,894.85

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock...	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense.....................................	321,288.87	321,288.87
Paid-In Capital...	315,858,083.00	315,858,083.00
Other Comprehensive Income......................................	(2,471,334.43)	(1,989,396.57)
Retained Earnings...	1,491,575,229.80	1,392,973,602.96
Unappropriated Undistributed Subsidiary Earnings......	16,578,321.75	14,333,934.75
Total Proprietary Capital..	2,129,358,988.81	2,028,994,912.83
Pollution Control Bonds...	350,779,405.00	350,779,405.00
First Mortgage Bonds...	1,489,653,343.75	-
LT Notes Payable to Associated Companies................	-	1,298,000,000.00
Total Long-Term Debt..	1,840,432,748.75	1,648,779,405.00
Total Capitalization..	3,969,791,737.56	3,677,774,317.83
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies................	-	94,183,954.00
Accounts Payable..	76,040,751.20	108,985,615.29
Accounts Payable to Associated Companies................	24,405,061.94	71,260,641.15
Customer Deposits..	23,179,523.85	22,549,174.93
Taxes Accrued..	20,297,158.25	8,503,717.04
Interest Accrued..	25,441,185.16	1,011,641.50
Dividends Declared..	-	-
Miscellaneous Current and Accrued Liabilities...........	20,585,681.94	20,377,415.78
Total...	189,949,362.34	326,872,159.69
Deferred Credits and Other		
Accumulated Deferred Income Taxes..........................	523,972,924.09	425,743,298.85
Investment Tax Credit...	102,107,793.32	104,111,944.32
Regulatory Liabilities...	110,573,506.55	49,306,438.45
Customer Advances for Construction...........................	3,183,439.02	3,102,966.47
Asset Retirement Obligations......................................	59,680,894.34	59,347,356.75
Other Deferred Credits...	27,990,982.63	30,303,293.46
Miscellaneous Long-Term Liabilities..........................	2,747,598.99	3,047,147.96
Accum Provision for Postretirement Benefits..............	134,315,972.55	149,429,971.07
Total...	964,573,111.49	824,392,417.33
Total Liabilities and Stockholders Equity.........................	$ 5,124,314,211.39	$ 4,829,038,894.85

October 26, 2011

Attachment 3 to Response to AG-1 Question No. 269
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Arbough

Kentucky Utilities Company
Comparative Balance Sheets as of October 31, 2011 and 2010

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost.......................................	$ 6,689,993,192.69	$ 6,422,892,393.59
Less: Reserves for Depreciation and Amortization.......	2,373,262,876.85	2,255,026,280.85
Total...	4,316,730,315.84	4,167,866,112.74
Investments		
Electric Energy, Inc...	13,257,506.55	12,278,316.55
Ohio Valley Electric Company....................................	250,000.00	250,000.00
Nonutility Property-Less Reserve................................	179,120.94	179,120.94
Total...	13,686,627.49	12,707,437.49
Current and Accrued Assets		
Cash...	38,368,881.00	4,089,316.42
Special Deposits...	91,580.74	-
Temporary Cash Investments.......................................	84,580,471.97	269.25
Accounts Receivable-Less Reserve..............................	141,041,770.72	173,568,654.41
Accounts Receivable from Associated Companies........	455,305.37	5,093.26
Materials and Supplies-At Average Cost		
Fuel..	95,361,449.01	100,493,576.74
Plant Materials and Operating Supplies....................	33,838,235.20	32,904,785.35
Stores Expense...	9,915,258.19	8,537,331.49
Emission Allowances..	471,706.71	604,882.03
Prepayments..	7,404,467.92	5,568,403.33
Miscellaneous Current and Accrued Assets..................	99,869.06	151,040.62
Total...	411,628,995.89	325,923,352.90
Deferred Debits and Other		
Unamortized Debt Expense...	21,939,036.47	4,662,536.01
Unamortized Loss on Bonds..	11,875,946.15	12,480,918.83
Accumulated Deferred Income Taxes..........................	80,128,837.66	55,329,162.68
Deferred Regulatory Assets...	275,790,726.22	248,688,306.06
Other Deferred Debits..	44,953,426.24	42,102,208.93
Total...	434,687,972.74	363,263,132.51
Total Assets	$ 5,176,733,911.96	$ 4,869,760,035.64

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock...	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense.....................................	321,288.87	321,288.87
Paid-In Capital...	315,858,083.00	315,858,083.00
Other Comprehensive Income......................................	(2,464,005.43)	(1,990,823.26)
Retained Earnings...	1,498,556,521.70	1,404,083,566.85
Unappropriated Undistributed Subsidiary Earnings......	15,999,114.75	14,240,819.75
Total Proprietary Capital..	2,135,768,402.71	2,040,010,335.03
Pollution Control Bonds...	350,779,405.00	350,779,405.00
First Mortgage Bonds..	1,489,706,281.25	-
LT Notes Payable to Associated Companies................	-	1,298,000,000.00
Total Long-Term Debt..	1,840,485,686.25	1,648,779,405.00
Total Capitalization..	3,976,254,088.96	3,688,789,740.03
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies................	-	126,681,954.00
Accounts Payable..	108,573,928.06	93,251,390.29
Accounts Payable to Associated Companies................	27,179,594.19	85,905,736.80
Customer Deposits..	23,087,841.48	22,004,997.93
Taxes Accrued..	27,398,823.34	9,876,899.68
Interest Accrued..	30,560,526.52	1,251,714.54
Dividends Declared..	-	-
Miscellaneous Current and Accrued Liabilities...........	16,277,382.73	20,987,826.62
Total...	233,078,096.32	359,960,519.86
Deferred Credits and Other		
Accumulated Deferred Income Taxes..........................	524,684,542.81	411,964,643.98
Investment Tax Credit...	101,874,450.32	104,106,019.32
Regulatory Liabilities...	111,397,690.09	43,037,374.23
Customer Advances for Construction...........................	3,160,049.48	2,880,812.65
Asset Retirement Obligations......................................	59,931,567.75	59,512,212.02
Other Deferred Credits..	30,374,354.69	9,050,592.54
Miscellaneous Long-Term Liabilities..........................	2,747,598.99	2,544,954.52
Accum Provision for Postretirement Benefits..............	133,231,472.55	187,913,166.49
Total...	967,401,726.68	821,009,775.75
Total Liabilities and Stockholders Equity.........................	$ 5,176,733,911.96	$ 4,869,760,035.64

November 21, 2011

Kentucky Utilities Company
Comparative Balance Sheets as of November 30, 2011 and 2010

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 6,717,661,067.20	$ 6,466,499,138.13
Less: Reserves for Depreciation and Amortization	2,385,643,296.46	2,254,923,633.77
Total	4,332,017,770.74	4,211,575,504.36
Investments		
Electric Energy, Inc.	13,357,842.55	12,031,529.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	179,154.72	179,120.94
Total	13,786,997.27	12,460,650.49
Current and Accrued Assets		
Cash	33,369,232.56	10,028,855.56
Special Deposits	-	-
Temporary Cash Investments	61,337,721.56	455.80
Accounts Receivable-Less Reserve	143,602,834.36	160,275,137.40
Accounts Receivable from Associated Companies	2,281.36	12,671.24
Materials and Supplies-At Average Cost		
Fuel	98,217,300.29	105,878,435.32
Plant Materials and Operating Supplies	34,369,554.14	32,801,253.61
Stores Expense	10,186,164.04	8,642,709.54
Emission Allowances	460,964.54	587,876.60
Prepayments	6,481,180.70	14,729,547.86
Miscellaneous Current and Accrued Assets	0.01	89,101.94
Total	388,027,233.56	333,046,044.87
Deferred Debits and Other		
Unamortized Debt Expense	21,783,072.56	20,357,339.69
Unamortized Loss on Bonds	11,825,531.76	12,430,504.44
Accumulated Deferred Income Taxes	88,863,654.64	54,567,840.52
Deferred Regulatory Assets	274,713,424.52	214,554,260.63
Other Deferred Debits	45,221,104.51	41,828,149.70
Total	442,406,787.99	343,738,094.98
Total Assets	$ 5,176,238,789.56	$ 4,900,820,294.70

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(2,456,676.43)	(1,992,250.55)
Retained Earnings	1,475,266,420.61	1,414,639,467.15
Unappropriated Undistributed Subsidiary Earnings	16,092,121.75	13,996,368.75
Total Proprietary Capital	2,112,578,637.62	2,050,320,357.04
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,489,759,218.75	1,489,123,968.75
LT Notes Payable to Associated Companies	-	-
Total Long-Term Debt	1,840,538,623.75	1,839,903,373.75
Total Capitalization	3,953,117,261.37	3,890,223,730.79
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Accounts Payable	96,368,319.57	97,245,111.09
Accounts Payable to Associated Companies	29,090,154.96	34,973,743.47
Customer Deposits	23,058,149.37	22,289,680.62
Taxes Accrued	37,368,137.96	9,216,475.34
Interest Accrued	6,272,253.56	3,021,342.90
Dividends Declared	36,000,000.00	-
Miscellaneous Current and Accrued Liabilities	16,957,328.53	15,841,690.46
Total	245,114,343.95	182,588,043.88
Deferred Credits and Other		
Accumulated Deferred Income Taxes	531,911,216.48	411,111,093.87
Investment Tax Credit	101,641,107.32	104,100,094.32
Regulatory Liabilities	112,488,037.07	45,911,478.12
Customer Advances for Construction	3,166,933.71	2,879,811.31
Asset Retirement Obligations	60,183,309.93	53,757,624.52
Other Deferred Credits	32,647,513.35	37,383,268.54
Miscellaneous Long-Term Liabilities	2,747,598.99	2,572,412.83
Accum Provision for Postretirement Benefits	133,221,467.39	170,292,736.52
Total	978,007,184.24	828,008,520.03
Total Liabilities and Stockholders Equity	$ 5,176,238,789.56	$ 4,900,820,294.70

December 22, 2011

Kentucky Utilities Company
Comparative Balance Sheets as of December 31, 2011 and 2010

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 6,783,199,672.46	$ 6,496,781,295.39
Less: Reserves for Depreciation and Amortization	2,395,037,772.83	2,261,926,782.36
Total	4,388,161,899.63	4,234,854,513.03
Investments		
Electric Energy, Inc.	13,628,644.55	12,465,221.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	179,120.94	179,120.94
Total	14,057,765.49	12,894,342.49
Current and Accrued Assets		
Cash	31,096,140.42	3,132,599.79
Special Deposits	45,500.00	418,600.30
Temporary Cash Investments	43,674.49	200,847.07
Accounts Receivable-Less Reserve	164,311,372.23	198,513,561.39
Accounts Receivable from Associated Companies	39,615.59	11,996,433.15
Materials and Supplies-At Average Cost		
Fuel	96,745,428.76	94,898,528.15
Plant Materials and Operating Supplies	34,036,932.19	32,560,243.26
Stores Expense	9,914,010.27	8,854,899.43
Emission Allowances	450,462.32	566,579.00
Prepayments	7,285,320.31	8,173,724.00
Miscellaneous Current and Accrued Assets	-	20,501.20
Total	343,968,456.58	359,336,516.74
Deferred Debits and Other		
Unamortized Debt Expense	21,600,912.97	21,213,642.72
Unamortized Loss on Bonds	11,775,117.37	12,380,090.05
Accumulated Deferred Income Taxes	86,746,693.05	34,511,064.10
Deferred Regulatory Assets	268,828,295.77	208,403,355.44
Other Deferred Debits	45,192,019.67	42,753,151.34
Total	434,143,038.83	319,261,303.65
Total Assets	$ 5,180,331,160.53	$ 4,926,346,675.91

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(2,457,900.37)	(1,993,677.24)
Retained Earnings	1,490,663,791.10	1,439,351,593.82
Unappropriated Undistributed Subsidiary Earnings	16,355,594.75	14,432,395.75
Total Proprietary Capital	2,128,238,257.17	2,075,467,084.02
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,489,812,156.25	1,489,176,906.25
LT Notes Payable to Associated Companies	-	-
Total Long-Term Debt	1,840,591,561.25	1,839,956,311.25
Total Capitalization	3,968,829,818.42	3,915,423,395.27
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	10,434,000.00
Accounts Payable	119,658,898.66	76,307,786.67
Accounts Payable to Associated Companies	33,178,775.21	45,351,361.74
Customer Deposits	22,862,411.92	22,839,133.25
Taxes Accrued	10,729,937.99	24,614,782.98
Interest Accrued	10,619,839.16	8,149,642.02
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	19,177,240.61	19,512,357.41
Total	216,227,103.55	207,209,064.07
Deferred Credits and Other		
Accumulated Deferred Income Taxes	559,462,412.30	396,607,180.67
Investment Tax Credit	101,407,768.32	104,094,169.32
Regulatory Liabilities	108,313,656.21	55,112,630.40
Customer Advances for Construction	3,155,939.30	2,869,273.92
Asset Retirement Obligations	61,789,582.18	53,981,306.41
Other Deferred Credits	6,945,601.15	8,491,442.40
Miscellaneous Long-Term Liabilities	2,695,347.71	2,423,615.65
Accum Provision for Postretirement Benefits	151,503,931.39	180,134,597.80
Total	995,274,238.56	803,714,216.57
Total Liabilities and Stockholders Equity	$ 5,180,331,160.53	$ 4,926,346,675.91

January 26, 2012

Kentucky Utilities Company
Comparative Balance Sheets as of January 31, 2012 and 2011

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 6,803,462,666.78	$ 6,504,302,691.20
Less: Reserves for Depreciation and Amortization	2,410,391,836.92	2,272,048,734.84
Total	4,393,070,829.86	4,232,253,956.36
Investments		
Electric Energy, Inc.	7,808,493.55	11,490,952.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	179,120.94	179,120.94
Total	8,237,614.49	11,920,073.49
Current and Accrued Assets		
Cash	34,865,584.78	9,914,406.17
Special Deposits	45,500.00	434,339.60
Temporary Cash Investments	43,949.50	905.14
Accounts Receivable-Less Reserve	170,930,926.96	196,311,231.99
Accounts Receivable from Associated Companies	37,600.00	12,676.56
Materials and Supplies-At Average Cost		
Fuel	87,935,980.78	87,822,625.41
Plant Materials and Operating Supplies	34,252,319.17	32,915,292.79
Stores Expense	10,051,772.10	9,036,735.24
Emission Allowances	437,931.35	557,408.56
Prepayments	6,716,116.70	9,131,948.98
Miscellaneous Current and Accrued Assets	-	67,990.24
Total	345,317,681.34	346,205,560.68
Deferred Debits and Other		
Unamortized Debt Expense	21,398,407.22	21,040,297.83
Unamortized Loss on Bonds	11,724,702.98	12,329,675.66
Accumulated Deferred Income Taxes	86,638,419.05	98,973,011.75
Deferred Regulatory Assets	270,161,197.40	275,242,950.03
Other Deferred Debits	45,344,944.06	42,482,956.65
Total	435,267,670.71	450,068,891.92
Total Assets	$ 5,181,893,796.40	$ 5,040,448,482.45

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(5,738,086.25)	(2,507,157.97)
Retained Earnings	1,508,988,854.27	1,464,645,446.43
Unappropriated Undistributed Subsidiary Earnings	15,903,996.75	14,298,520.75
Total Proprietary Capital	2,142,831,536.46	2,100,113,580.90
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,489,865,093.75	1,489,229,843.75
LT Notes Payable to Associated Companies	-	-
Total Long-Term Debt	1,840,644,498.75	1,840,009,248.75
Total Capitalization	3,983,476,035.21	3,940,122,829.65
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	4,319,000.00
Accounts Payable	102,021,113.92	69,011,148.54
Accounts Payable to Associated Companies	30,032,920.51	34,024,289.41
Customer Deposits	22,803,107.92	22,764,194.58
Taxes Accrued	19,135,631.20	39,565,027.61
Interest Accrued	15,717,741.67	13,289,829.81
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	23,113,050.25	22,136,246.71
Total	212,823,565.47	205,109,736.66
Deferred Credits and Other		
Accumulated Deferred Income Taxes	557,374,045.20	460,742,213.58
Investment Tax Credit	101,174,425.32	103,974,537.32
Regulatory Liabilities	111,812,562.27	121,838,285.24
Customer Advances for Construction	3,149,042.71	2,868,115.32
Asset Retirement Obligations	62,049,630.71	54,205,933.24
Other Deferred Credits	11,537,934.99	13,148,117.87
Miscellaneous Long-Term Liabilities	2,695,347.71	2,422,714.13
Accum Provision for Postretirement Benefits	135,801,206.81	136,015,999.44
Total	985,594,195.72	895,215,916.14
Total Liabilities and Stockholders Equity	$ 5,181,893,796.40	$ 5,040,448,482.45

February 21, 2012

Kentucky Utilities Company
Comparative Balance Sheets as of February 29, 2012 and 2011

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost.......................................	$ 6,821,675,179.68	$ 6,511,673,964.80
Less: Reserves for Depreciation and Amortization.......	2,420,575,372.98	2,281,535,561.91
Total...	4,401,099,806.70	4,230,138,402.89
Investments		
Electric Energy, Inc...	6,914,711.55	12,950,174.55
Ohio Valley Electric Company....................................	250,000.00	250,000.00
Nonutility Property-Less Reserve................................	179,120.94	179,120.94
Total...	7,343,832.49	13,379,295.49
Current and Accrued Assets		
Cash..	37,207,894.02	41,294,319.46
Special Deposits..	-	138,750.37
Temporary Cash Investments.......................................	13,045,237.19	5,001,658.34
Accounts Receivable-Less Reserve..............................	163,002,243.65	177,993,606.26
Accounts Receivable from Associated Companies........	-	13,924.32
Materials and Supplies-At Average Cost		
Fuel...	84,398,050.88	91,112,459.59
Plant Materials and Operating Supplies....................	34,371,771.07	32,666,760.22
Stores Expense...	10,204,327.46	9,133,444.75
Emission Allowances...	426,062.63	549,017.50
Prepayments...	7,005,733.57	8,145,485.21
Miscellaneous Current and Accrued Assets..................	-	259,413.56
Total...	349,661,320.47	366,308,839.58
Deferred Debits and Other		
Unamortized Debt Expense...	21,195,901.47	21,107,592.06
Unamortized Loss on Bonds..	11,674,288.59	12,279,261.27
Accumulated Deferred Income Taxes..........................	86,638,419.05	98,973,011.75
Deferred Regulatory Assets...	270,129,911.18	272,708,013.00
Other Deferred Debits...	45,461,107.65	41,858,164.44
Total...	435,099,627.94	446,926,042.52
Total Assets	$ 5,193,204,587.60	$ 5,056,752,580.48

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock...	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense.....................................	321,288.87	321,288.87
Paid-In Capital..	315,858,083.00	315,858,083.00
Other Comprehensive Income......................................	(5,692,006.25)	(2,501,273.97)
Retained Earnings...	1,498,432,698.51	1,449,554,889.07
Unappropriated Undistributed Subsidiary Earnings......	14,964,134.75	15,751,858.75
Total Proprietary Capital..	2,131,381,598.70	2,086,482,245.54
Pollution Control Bonds..	350,779,405.00	350,779,405.00
First Mortgage Bonds..	1,489,918,031.25	1,489,282,781.25
LT Notes Payable to Associated Companies................	-	-
Total Long-Term Debt...	1,840,697,436.25	1,840,062,186.25
Total Capitalization...	3,972,079,034.95	3,926,544,431.79
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies................	-	-
Accounts Payable...	91,837,948.35	75,671,958.81
Accounts Payable to Associated Companies................	28,944,224.53	20,968,382.51
Customer Deposits...	23,087,288.98	23,029,190.40
Taxes Accrued...	28,853,192.31	47,838,106.21
Interest Accrued...	20,849,869.90	18,397,561.14
Dividends Declared...	24,000,000.00	31,000,000.00
Miscellaneous Current and Accrued Liabilities...........	18,823,326.42	18,176,963.20
Total...	236,395,850.49	235,082,162.27
Deferred Credits and Other		
Accumulated Deferred Income Taxes..........................	557,374,045.20	460,742,213.58
Investment Tax Credit..	100,941,082.32	103,741,194.32
Regulatory Liabilities..	109,273,663.62	120,695,918.43
Customer Advances for Construction...........................	3,145,247.98	2,864,865.13
Asset Retirement Obligations.......................................	62,310,870.23	54,431,509.07
Other Deferred Credits..	13,197,873.84	14,215,758.56
Miscellaneous Long-Term Liabilities..........................	2,695,347.71	2,429,122.51
Accum Provision for Postretirement Benefits..............	135,791,571.26	136,005,404.82
Total...	984,729,702.16	895,125,986.42
Total Liabilities and Stockholders Equity..........................	$ 5,193,204,587.60	$ 5,056,752,580.48

March 21, 2012

KENTUCKY UTILITIES COMPANY
Comparative Balance Sheets as of March 31, 2012 and 2011

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 6,837,808,460.84	$ 6,535,226,485.12
Less: Reserves for Depreciation and Amortization	2,419,286,203.27	2,294,097,036.00
Total	4,418,522,257.57	4,241,129,449.12
Investments		
Electric Energy, Inc.	6,465,195.55	12,916,180.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	179,120.94	179,120.94
Total	6,894,316.49	13,345,301.49
Current and Accrued Assets		
Cash	26,696,148.67	32,533,420.42
Special Deposits	-	511,450.27
Temporary Cash Investments	19,049,263.40	24,006,082.89
Accounts Receivable-Less Reserve	153,471,798.55	158,822,646.61
Accounts Receivable from Associated Companies	3,237,051.00	2,399.89
Materials and Supplies-At Average Cost		
Fuel	86,500,323.28	90,317,258.09
Plant Materials and Operating Supplies	34,275,059.84	33,292,754.47
Stores Expense	10,207,802.39	9,353,557.63
Emission Allowances	415,494.53	540,133.80
Prepayments	5,995,929.86	7,705,071.01
Miscellaneous Current and Accrued Assets	886.52	144,469.29
Total	339,849,758.04	357,229,244.37
Deferred Debits and Other		
Unamortized Debt Expense	20,993,395.72	20,951,061.01
Unamortized Loss on Bonds	11,623,874.20	12,228,846.88
Accumulated Deferred Income Taxes	85,241,359.67	95,312,656.15
Deferred Regulatory Assets	267,700,866.01	278,343,042.90
Other Deferred Debits	45,907,397.34	43,065,248.51
Total	431,466,892.94	449,900,855.45
Total Assets	$ 5,196,733,225.04	$ 5,061,604,850.43

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(5,681,776.49)	(2,499,968.95)
Retained Earnings	1,506,021,217.35	1,463,485,376.42
Unappropriated Undistributed Subsidiary Earnings	14,468,538.75	15,711,982.75
Total Proprietary Capital	2,138,484,751.30	2,100,374,161.91
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,489,970,968.75	1,489,335,718.75
LT Notes Payable to Associated Companies	-	-
Total Long-Term Debt	1,840,750,373.75	1,840,115,123.75
Total Capitalization	3,979,235,125.05	3,940,489,285.66
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Accounts Payable	89,650,512.28	76,815,641.10
Accounts Payable to Associated Companies	35,561,724.97	38,226,572.22
Customer Deposits	23,057,677.96	22,823,008.76
Taxes Accrued	15,423,195.66	23,861,888.47
Interest Accrued	26,028,639.20	23,475,407.19
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	20,585,090.84	20,152,328.40
Total	210,306,840.91	205,354,846.14
Deferred Credits and Other		
Accumulated Deferred Income Taxes	581,925,806.57	482,369,779.76
Investment Tax Credit	100,707,740.58	103,507,851.32
Regulatory Liabilities	108,999,483.67	117,393,178.49
Customer Advances for Construction	3,147,887.16	2,874,868.44
Asset Retirement Obligations	62,573,225.51	54,658,037.92
Other Deferred Credits	12,482,364.45	16,560,938.25
Miscellaneous Long-Term Liabilities	2,630,529.78	2,390,659.63
Accum Provision for Postretirement Benefits	134,724,221.36	136,005,404.82
Total	1,007,191,259.08	915,760,718.63
Total Liabilities and Stockholders Equity	$ 5,196,733,225.04	$ 5,061,604,850.43

April 26, 2012

Kentucky Utilities Company
Comparative Balance Sheets as of April 30, 2012 and 2011

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost.......................................	$ 6,871,918,252.82	$ 6,550,066,017.30
Less: Reserves for Depreciation and Amortization.......	2,432,841,003.52	2,306,395,263.89
Total...	4,439,077,249.30	4,243,670,753.41
Investments		
Electric Energy, Inc..	5,588,917.55	12,399,562.55
Ohio Valley Electric Company....................................	250,000.00	250,000.00
Nonutility Property-Less Reserve................................	179,120.94	179,120.94
Total...	6,018,038.49	12,828,683.49
Current and Accrued Assets		
Cash...	4,395,095.44	31,010,711.31
Special Deposits...	-	747,761.07
Temporary Cash Investments.......................................	48,210,323.40	25,009,882.51
Accounts Receivable-Less Reserve..............................	141,674,298.52	146,865,268.36
Accounts Receivable from Associated Companies........	811,996.11	-
Materials and Supplies-At Average Cost		
Fuel..	107,532,494.13	96,058,692.86
Plant Materials and Operating Supplies....................	34,774,649.68	33,092,118.40
Stores Expense...	10,211,724.72	9,379,577.69
Emission Allowances..	407,521.73	530,898.99
Prepayments..	9,309,523.79	7,953,538.67
Miscellaneous Current and Accrued Assets..................	-	119,965.13
Total...	357,327,627.52	350,768,414.99
Deferred Debits and Other		
Unamortized Debt Expense...	20,795,751.08	21,001,779.68
Unamortized Loss on Bonds..	11,573,459.81	12,178,432.49
Accumulated Deferred Income Taxes..........................	85,241,359.67	95,312,656.15
Deferred Regulatory Assets...	266,317,757.04	278,119,589.05
Other Deferred Debits..	46,286,798.96	44,182,569.04
Total...	430,215,126.56	450,795,026.41
Total Assets	$ 5,232,638,041.87	$ 5,058,062,878.30

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock...	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense.....................................	321,288.87	321,288.87
Paid-In Capital..	315,858,083.00	315,858,083.00
Other Comprehensive Income......................................	(5,629,187.49)	(2,494,086.95)
Retained Earnings...	1,512,136,811.18	1,467,482,992.80
Unappropriated Undistributed Subsidiary Earnings......	13,539,671.75	15,189,482.75
Total Proprietary Capital..	2,143,724,067.13	2,103,855,160.29
Pollution Control Bonds..	350,779,405.00	350,779,405.00
First Mortgage Bonds..	1,490,023,906.25	1,489,388,656.25
LT Notes Payable to Associated Companies................	-	-
Total Long-Term Debt..	1,840,803,311.25	1,840,168,061.25
Total Capitalization..	3,984,527,378.38	3,944,023,221.54
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies................	-	-
Accounts Payable..	110,749,999.39	71,282,791.92
Accounts Payable to Associated Companies................	40,485,736.96	41,019,000.60
Customer Deposits..	23,318,980.51	22,926,426.59
Taxes Accrued..	18,324,202.98	13,958,987.99
Interest Accrued..	31,165,820.65	28,616,817.96
Dividends Declared..	-	-
Miscellaneous Current and Accrued Liabilities...........	17,550,677.22	21,209,081.21
Total...	241,595,417.71	199,013,106.27
Deferred Credits and Other		
Accumulated Deferred Income Taxes..........................	581,925,806.57	482,369,779.76
Investment Tax Credit...	100,474,397.58	103,274,508.32
Regulatory Liabilities..	106,273,587.95	115,217,224.39
Customer Advances for Construction...........................	3,146,584.55	2,870,420.89
Asset Retirement Obligations......................................	62,836,701.42	54,827,128.69
Other Deferred Credits...	13,875,288.27	17,527,358.73
Miscellaneous Long-Term Liabilities..........................	2,695,347.71	2,384,017.09
Accum Provision for Postretirement Benefits..............	135,287,531.73	136,556,112.62
Total...	1,006,515,245.78	915,026,550.49
Total Liabilities and Stockholders Equity.........................	$ 5,232,638,041.87	$ 5,058,062,878.30

May 21, 2012

Kentucky Utilities Company
Comparative Balance Sheets as of May 31, 2012 and 2011

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 6,900,782,018.20	$ 6,563,741,531.29
Less: Reserves for Depreciation and Amortization	2,443,160,956.95	2,317,912,522.05
Total	4,457,621,061.25	4,245,829,009.24
Investments		
Electric Energy, Inc.	4,268,465.55	12,528,864.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	179,120.94	179,120.94
Total	4,697,586.49	12,957,985.49
Current and Accrued Assets		
Cash	3,592,493.87	36,897,070.19
Special Deposits	-	823,713.19
Temporary Cash Investments	5,417,035.19	10,792.75
Accounts Receivable-Less Reserve	154,938,563.74	152,810,722.21
Accounts Receivable from Associated Companies	1,502.27	-
Materials and Supplies-At Average Cost		
Fuel	105,833,543.67	96,484,082.93
Plant Materials and Operating Supplies	35,405,863.11	33,123,080.35
Stores Expense	10,235,355.39	9,417,290.34
Emission Allowances	398,744.73	523,516.78
Prepayments	8,116,619.70	7,342,581.45
Miscellaneous Current and Accrued Assets	-	103,768.46
Total	323,939,721.67	337,536,618.65
Deferred Debits and Other		
Unamortized Debt Expense	20,593,106.44	21,884,073.12
Unamortized Loss on Bonds	11,523,045.42	12,128,018.10
Accumulated Deferred Income Taxes	85,241,359.67	88,931,970.66
Deferred Regulatory Assets	270,363,141.63	280,194,551.01
Other Deferred Debits	46,368,815.71	43,422,416.86
Total	434,089,468.87	446,561,029.75
Total Assets	$ 5,220,347,838.28	$ 5,042,884,643.13

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(5,583,107.49)	(2,488,203.95)
Retained Earnings	1,500,699,925.15	1,441,543,639.79
Unappropriated Undistributed Subsidiary Earnings	12,173,139.75	15,312,901.75
Total Proprietary Capital	2,130,966,729.10	2,078,045,109.28
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,490,076,843.75	1,489,441,593.75
LT Notes Payable to Associated Companies	-	-
Total Long-Term Debt	1,840,856,248.75	1,840,220,998.75
Total Capitalization	3,971,822,977.85	3,918,266,108.03
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Accounts Payable	106,962,296.63	77,334,267.91
Accounts Payable to Associated Companies	34,332,448.42	31,038,474.94
Customer Deposits	23,642,132.53	23,248,184.46
Taxes Accrued	25,322,815.57	21,639,563.75
Interest Accrued	6,906,816.35	6,773,699.99
Dividends Declared	24,000,000.00	37,000,000.00
Miscellaneous Current and Accrued Liabilities	19,489,624.49	17,504,558.93
Total	240,656,133.99	214,538,749.98
Deferred Credits and Other		
Accumulated Deferred Income Taxes	581,925,806.57	477,326,620.69
Investment Tax Credit	100,241,054.58	103,041,165.32
Regulatory Liabilities	105,857,230.66	114,137,068.78
Customer Advances for Construction	3,154,878.96	2,772,266.47
Asset Retirement Obligations	63,101,302.77	55,055,329.65
Other Deferred Credits	15,615,219.36	19,921,934.09
Miscellaneous Long-Term Liabilities	2,695,347.71	2,388,318.25
Accum Provision for Postretirement Benefits	135,277,885.83	135,437,081.87
Total	1,007,868,726.44	910,079,785.12
Total Liabilities and Stockholders Equity	$ 5,220,347,838.28	$ 5,042,884,643.13

June 21, 2012

Kentucky Utilities Company
Comparative Balance Sheets as of June 30, 2012 and 2011

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 6,934,360,647.01	$ 6,588,253,087.34
Less: Reserves for Depreciation and Amortization	2,454,979,594.60	2,329,491,482.53
Total	4,479,381,052.41	4,258,761,604.81
Investments		
Electric Energy, Inc.	3,282,915.55	12,674,129.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	179,120.94	179,120.94
Total	3,712,036.49	13,103,250.49
Current and Accrued Assets		
Cash	3,277,706.17	6,817,643.07
Special Deposits	-	640,705.40
Temporary Cash Investments	57,287.16	12,114.69
Accounts Receivable-Less Reserve	174,599,093.71	165,764,056.58
Accounts Receivable from Associated Companies	15,005,877.54	5,001,224.57
Materials and Supplies-At Average Cost		
Fuel	99,236,648.07	92,538,396.90
Plant Materials and Operating Supplies	35,695,104.84	33,129,391.71
Stores Expense	10,312,820.24	9,723,255.58
Emission Allowances	387,776.19	512,525.39
Prepayments	9,426,409.22	7,923,784.79
Miscellaneous Current and Accrued Assets	-	98,710.66
Total	347,998,723.14	322,161,809.34
Deferred Debits and Other		
Unamortized Debt Expense	20,390,461.80	21,814,142.64
Unamortized Loss on Bonds	11,472,631.03	12,077,603.71
Accumulated Deferred Income Taxes	96,215,019.71	76,681,026.30
Deferred Regulatory Assets	267,735,762.32	279,417,797.15
Other Deferred Debits	46,138,526.05	44,251,239.15
Total	441,952,400.91	434,241,808.95
Total Assets	$ 5,273,044,212.95	$ 5,028,268,473.59

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(5,596,454.61)	(2,489,186.63)
Retained Earnings	1,515,596,958.73	1,456,456,761.49
Unappropriated Undistributed Subsidiary Earnings	11,146,615.75	15,452,284.75
Total Proprietary Capital	2,144,823,891.56	2,093,096,631.30
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,490,129,781.25	1,489,494,531.25
LT Notes Payable to Associated Companies	-	-
Total Long-Term Debt	1,840,909,186.25	1,840,273,936.25
Total Capitalization	3,985,733,077.81	3,933,370,567.55
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	6,336,000.00	-
Accounts Payable	117,749,802.68	76,456,703.25
Accounts Payable to Associated Companies	34,625,251.10	26,344,328.96
Customer Deposits	23,801,840.52	23,299,986.50
Taxes Accrued	22,722,975.24	11,293,906.28
Interest Accrued	10,205,476.28	10,004,371.62
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	22,072,103.12	21,000,490.72
Total	237,513,448.94	168,399,787.33
Deferred Credits and Other		
Accumulated Deferred Income Taxes	622,309,957.19	491,559,670.98
Investment Tax Credit	100,007,712.83	102,807,822.32
Regulatory Liabilities	106,992,168.82	113,430,635.84
Customer Advances for Construction	3,142,775.72	3,173,808.69
Asset Retirement Obligations	63,367,034.42	55,284,494.83
Other Deferred Credits	17,417,280.66	22,009,407.47
Miscellaneous Long-Term Liabilities	2,513,881.13	2,805,389.46
Accum Provision for Postretirement Benefits	134,046,875.43	135,426,889.12
Total	1,049,797,686.20	926,498,118.71
Total Liabilities and Stockholders Equity	$ 5,273,044,212.95	$ 5,028,268,473.59

July 26, 2012

Kentucky Utilities Company
Comparative Balance Sheets as of July 31, 2012 and 2011

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 6,984,623,833.39	$ 6,608,149,389.52
Less: Reserves for Depreciation and Amortization	2,469,114,687.20	2,343,868,957.03
Total	4,515,509,146.19	4,264,280,432.49
Investments		
Electric Energy, Inc.	3,082,750.55	13,185,620.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	179,120.94	179,120.94
Total	3,511,871.49	13,614,741.49
Current and Accrued Assets		
Cash	10,026,067.63	36,032,578.20
Special Deposits	-	405,895.98
Temporary Cash Investments	20,609.44	12,237.44
Accounts Receivable-Less Reserve	187,263,676.34	189,095,847.43
Accounts Receivable from Associated Companies	6,658.53	236,912.87
Materials and Supplies-At Average Cost		
Fuel	82,745,683.36	82,091,389.23
Plant Materials and Operating Supplies	35,851,000.15	32,983,715.02
Stores Expense	10,373,408.45	9,807,522.54
Emission Allowances	374,895.91	501,513.10
Prepayments	8,148,580.65	6,960,359.10
Miscellaneous Current and Accrued Assets	31,297.69	106,129.25
Total	334,841,878.15	358,234,100.16
Deferred Debits and Other		
Unamortized Debt Expense	20,189,431.75	21,851,844.40
Unamortized Loss on Bonds	11,422,216.64	12,027,189.32
Accumulated Deferred Income Taxes	96,215,019.70	76,681,026.30
Deferred Regulatory Assets	266,216,043.62	283,083,685.27
Other Deferred Debits	46,757,188.55	44,360,914.74
Total	440,799,900.26	438,004,660.03
Total Assets	$ 5,294,662,796.09	$ 5,074,133,934.17

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(5,551,395.61)	(2,474,626.63)
Retained Earnings	1,535,123,893.48	1,478,281,685.40
Unappropriated Undistributed Subsidiary Earnings	10,901,391.75	15,949,215.75
Total Proprietary Capital	2,164,150,661.31	2,115,433,046.21
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,490,182,718.75	1,489,547,468.75
LT Notes Payable to Associated Companies	-	-
Total Long-Term Debt	1,840,962,123.75	1,840,326,873.75
Total Capitalization	4,005,112,785.06	3,955,759,919.96
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	1,479,000.00	-
Accounts Payable	114,441,659.46	78,763,356.44
Accounts Payable to Associated Companies	22,272,566.62	23,378,743.34
Customer Deposits	23,665,146.40	23,337,255.65
Taxes Accrued	33,771,805.12	26,769,889.12
Interest Accrued	15,126,505.76	15,131,089.09
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	22,522,912.62	21,498,930.21
Total	233,279,595.98	188,879,263.85
Deferred Credits and Other		
Accumulated Deferred Income Taxes	622,309,957.21	491,559,670.98
Investment Tax Credit	99,774,369.83	102,574,479.32
Regulatory Liabilities	109,543,004.24	115,411,913.60
Customer Advances for Construction	3,127,957.91	3,162,568.61
Asset Retirement Obligations	63,633,901.26	55,395,249.70
Other Deferred Credits	21,146,122.38	24,253,215.69
Miscellaneous Long-Term Liabilities	2,695,347.71	2,805,389.46
Accum Provision for Postretirement Benefits	134,039,754.51	134,332,263.00
Total	1,056,270,415.05	929,494,750.36
Total Liabilities and Stockholders Equity	$ 5,294,662,796.09	$ 5,074,133,934.17

August 21, 2012

Kentucky Utilities Company
Comparative Balance Sheets as of August 31, 2012 and 2011

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 7,008,429,982.35	$ 6,617,428,284.38
Less: Reserves for Depreciation and Amortization	2,472,840,076.69	2,345,266,761.50
Total	4,535,589,905.66	4,272,161,522.88
Investments		
Electric Energy, Inc.	2,903,589.55	13,946,037.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	179,120.94	179,120.94
Total	3,332,710.49	14,375,158.49
Current and Accrued Assets		
Cash	3,380,080.85	38,149,431.99
Special Deposits	-	256,665.50
Temporary Cash Investments	30,007,815.71	49,715,396.92
Accounts Receivable-Less Reserve	176,604,349.35	186,539,676.89
Accounts Receivable from Associated Companies	7,076.34	63,189.83
Materials and Supplies-At Average Cost		
Fuel	74,900,285.57	74,480,640.86
Plant Materials and Operating Supplies	36,175,520.36	32,890,103.41
Stores Expense	10,434,126.66	9,837,806.88
Emission Allowances	361,860.47	490,495.67
Prepayments	6,875,842.08	8,071,702.33
Miscellaneous Current and Accrued Assets	252,329.25	161,940.18
Total	338,999,286.64	400,657,050.46
Deferred Debits and Other		
Unamortized Debt Expense	19,986,735.04	21,631,100.79
Unamortized Loss on Bonds	11,371,802.25	11,976,774.93
Accumulated Deferred Income Taxes	96,215,019.70	76,681,026.30
Deferred Regulatory Assets	266,016,902.65	283,333,140.25
Other Deferred Debits	46,909,747.59	44,460,143.95
Total	440,500,207.23	438,082,186.22
Total Assets	$ 5,318,422,110.02	$ 5,125,275,918.05

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(5,583,280.61)	(2,467,297.63)
Retained Earnings	1,532,410,066.61	1,478,582,672.63
Unappropriated Undistributed Subsidiary Earnings	10,754,115.75	16,702,303.75
Total Proprietary Capital	2,161,257,673.44	2,116,494,450.44
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,490,235,656.25	1,489,600,406.25
LT Notes Payable to Associated Companies	-	-
Total Long-Term Debt	1,841,015,061.25	1,840,379,811.25
Total Capitalization	4,002,272,734.69	3,956,874,261.69
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Accounts Payable	106,370,241.45	78,525,380.23
Accounts Payable to Associated Companies	27,670,127.23	34,247,202.13
Customer Deposits	23,631,428.73	23,264,959.01
Taxes Accrued	40,309,178.37	41,215,179.56
Interest Accrued	20,149,168.84	20,293,199.13
Dividends Declared	19,500,000.00	19,500,000.00
Miscellaneous Current and Accrued Liabilities	21,061,964.64	19,827,702.88
Total	258,692,109.26	236,873,622.94
Deferred Credits and Other		
Accumulated Deferred Income Taxes	622,309,957.21	491,559,670.98
Investment Tax Credit	99,541,026.83	102,341,136.32
Regulatory Liabilities	108,394,227.21	115,465,105.22
Customer Advances for Construction	3,116,233.35	3,240,757.14
Asset Retirement Obligations	63,891,323.25	55,625,808.75
Other Deferred Credits	23,479,105.18	26,164,116.81
Miscellaneous Long-Term Liabilities	2,695,347.71	2,805,389.46
Accum Provision for Postretirement Benefits	134,030,045.33	134,326,048.74
Total	1,057,457,266.07	931,528,033.42
Total Liabilities and Stockholders Equity	$ 5,318,422,110.02	$ 5,125,275,918.05

September 24, 2012

Kentucky Utilities Company
Comparative Balance Sheets as of September 30, 2012 and 2011

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost......................................	$ 7,043,044,628.25	$ 6,643,168,375.96
Less: Reserves for Depreciation and Amortization.....	2,485,733,194.41	2,358,394,526.17
Total..	4,557,311,433.84	4,284,773,849.79
Investments		
Electric Energy, Inc..	2,441,413.55	13,829,384.55
Ohio Valley Electric Company...................................	250,000.00	250,000.00
Nonutility Property-Less Reserve..............................	179,120.94	179,120.94
Total..	2,870,534.49	14,258,505.49
Current and Accrued Assets		
Cash..	5,982,289.68	33,388,033.43
Special Deposits..	-	91,321.13
Temporary Cash Investments.....................................	35,945,790.54	60,622,322.35
Accounts Receivable-Less Reserve............................	166,468,501.36	159,643,815.32
Accounts Receivable from Associated Companies.....	14,198,409.00	1,609,818.79
Materials and Supplies-At Average Cost		
Fuel..	79,791,539.72	79,497,725.17
Plant Materials and Operating Supplies..................	36,114,466.26	33,017,684.80
Stores Expense...	10,347,412.75	9,979,032.00
Emission Allowances..	351,918.34	481,830.29
Prepayments..	7,232,126.96	8,400,992.34
Miscellaneous Current and Accrued Assets...............	-	137,330.72
Total..	356,432,454.61	386,869,906.34
Deferred Debits and Other		
Unamortized Debt Expense.......................................	19,788,022.19	21,504,432.75
Unamortized Loss on Bonds......................................	11,325,364.70	11,926,360.54
Accumulated Deferred Income Taxes........................	104,281,634.67	79,869,550.38
Deferred Regulatory Assets.......................................	264,979,353.65	280,492,761.03
Other Deferred Debits..	46,830,543.64	44,618,845.07
Total..	447,204,918.85	438,411,949.77
Total Assets	$ 5,363,819,341.79	$ 5,124,314,211.39

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock..	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense..................................	321,288.87	321,288.87
Paid-In Capital..	315,858,083.00	315,858,083.00
Other Comprehensive Income..................................	(5,560,443.50)	(2,471,334.43)
Retained Earnings...	1,546,510,104.99	1,491,575,229.80
Unappropriated Undistributed Subsidiary Earnings....	10,246,175.75	16,578,321.75
Total Proprietary Capital...	2,174,872,608.93	2,129,358,988.81
Pollution Control Bonds..	350,779,405.00	350,779,405.00
First Mortgage Bonds..	1,490,288,593.75	1,489,653,343.75
LT Notes Payable to Associated Companies..............	-	-
Total Long-Term Debt...	1,841,067,998.75	1,840,432,748.75
Total Capitalization..	4,015,940,607.68	3,969,791,737.56
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies..............	-	-
Accounts Payable..	126,728,783.74	76,040,751.20
Accounts Payable to Associated Companies..............	28,455,089.15	24,405,061.94
Customer Deposits..	24,112,471.82	23,179,523.85
Taxes Accrued...	37,183,333.63	20,297,158.25
Interest Accrued..	25,171,006.49	25,441,185.16
Dividends Declared..	-	-
Miscellaneous Current and Accrued Liabilities...........	21,923,487.58	20,585,681.94
Total..	263,574,172.41	189,949,362.34
Deferred Credits and Other		
Accumulated Deferred Income Taxes........................	656,016,483.83	523,972,924.09
Investment Tax Credit..	99,307,685.08	102,107,793.32
Regulatory Liabilities..	104,753,134.30	110,573,506.55
Customer Advances for Construction.........................	3,103,955.11	3,183,439.02
Asset Retirement Obligations.....................................	63,995,183.87	59,680,894.34
Other Deferred Credits...	21,888,437.34	27,990,982.63
Miscellaneous Long-Term Liabilities.........................	2,423,314.79	2,747,598.99
Accum Provision for Postretirement Benefits............	132,816,367.38	134,315,972.55
Total..	1,084,304,561.70	964,573,111.49
Total Liabilities and Stockholders Equity........................	$ 5,363,819,341.79	$ 5,124,314,211.39

October 24, 2012

Kentucky Utilities Company
Comparative Balance Sheets as of October 31, 2012 and 2011

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 7,089,034,113.07	$ 6,689,993,192.69
Less: Reserves for Depreciation and Amortization	2,497,302,432.60	2,373,262,876.85
Total	4,591,731,680.47	4,316,730,315.84
Investments		
Electric Energy, Inc.	1,654,898.55	13,257,506.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	179,120.94
Total	2,876,618.70	13,686,627.49
Current and Accrued Assets		
Cash	25,802,265.43	38,368,881.00
Special Deposits	-	91,580.74
Temporary Cash Investments	17,976,991.80	84,580,471.97
Accounts Receivable-Less Reserve	144,044,588.05	141,041,770.72
Accounts Receivable from Associated Companies	319,912.00	455,305.37
Materials and Supplies-At Average Cost		
Fuel	91,242,013.01	95,361,449.01
Plant Materials and Operating Supplies	36,013,071.80	33,838,235.20
Stores Expense	10,334,917.93	9,915,258.19
Emission Allowances	344,331.35	471,706.71
Prepayments	6,348,056.51	7,404,467.92
Miscellaneous Current and Accrued Assets	-	99,869.06
Total	332,426,147.88	411,628,995.89
Deferred Debits and Other		
Unamortized Debt Expense	19,623,314.78	21,939,036.47
Unamortized Loss on Bonds	11,274,927.15	11,875,946.15
Accumulated Deferred Income Taxes	104,430,334.87	80,128,837.66
Deferred Regulatory Assets	260,720,934.05	275,790,726.22
Other Deferred Debits	47,549,043.33	44,953,426.24
Total	443,598,554.18	434,687,972.74
Total Assets	$ 5,370,633,001.23	$ 5,176,733,911.96

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(5,471,559.50)	(2,464,005.43)
Retained Earnings	1,552,015,749.90	1,498,556,521.70
Unappropriated Undistributed Subsidiary Earnings	9,370,776.75	15,999,114.75
Total Proprietary Capital	2,179,591,738.84	2,135,768,402.71
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,490,341,531.25	1,489,706,281.25
LT Notes Payable to Associated Companies	-	-
Total Long-Term Debt	1,841,120,936.25	1,840,485,686.25
Total Capitalization	4,020,712,675.09	3,976,254,088.96
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Accounts Payable	128,391,703.72	108,573,928.06
Accounts Payable to Associated Companies	30,535,282.61	27,179,594.19
Customer Deposits	24,282,493.77	23,087,841.48
Taxes Accrued	29,762,479.97	27,398,823.34
Interest Accrued	30,203,349.57	30,560,526.52
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	18,194,844.06	16,277,382.73
Total	261,370,153.70	233,078,096.32
Deferred Credits and Other		
Accumulated Deferred Income Taxes	658,538,053.47	524,684,542.81
Investment Tax Credit	99,074,342.08	101,874,450.32
Regulatory Liabilities	103,963,931.31	111,397,690.09
Customer Advances for Construction	3,012,248.00	3,160,049.48
Asset Retirement Obligations	64,264,679.78	59,931,567.75
Other Deferred Credits	24,194,925.75	30,374,354.69
Miscellaneous Long-Term Liabilities	2,695,347.71	2,747,598.99
Accum Provision for Postretirement Benefits	132,806,644.34	133,231,472.55
Total	1,088,550,172.44	967,401,726.68
Total Liabilities and Stockholders Equity	$ 5,370,633,001.23	$ 5,176,733,911.96

November 21, 2012

Kentucky Utilities Company
Comparative Balance Sheets as of November 30, 2012 and 2011

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 7,142,562,964.49	$ 6,717,661,067.20
Less: Reserves for Depreciation and Amortization	2,509,480,377.03	2,385,643,296.46
Total	4,633,082,587.46	4,332,017,770.74
Investments		
Electric Energy, Inc.	9,531,773.55	13,357,842.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	179,154.72
Total	10,753,493.70	13,786,997.27
Current and Accrued Assets		
Cash	3,254,573.33	33,369,232.56
Special Deposits	-	-
Temporary Cash Investments	26,392,189.59	61,337,721.56
Accounts Receivable-Less Reserve	154,213,324.97	143,602,834.36
Accounts Receivable from Associated Companies	1,343,956.31	2,281.36
Materials and Supplies-At Average Cost		
Fuel	94,779,212.58	98,217,300.29
Plant Materials and Operating Supplies	35,855,283.86	34,369,554.14
Stores Expense	10,392,660.23	10,186,164.04
Emission Allowances	335,541.18	460,964.54
Prepayments	5,185,983.91	6,481,180.70
Miscellaneous Current and Accrued Assets	191,189.92	0.01
Total	331,943,915.88	388,027,233.56
Deferred Debits and Other		
Unamortized Debt Expense	19,358,146.80	21,783,072.56
Unamortized Loss on Bonds	11,224,489.60	11,825,531.76
Accumulated Deferred Income Taxes	104,430,334.88	88,863,654.64
Deferred Regulatory Assets	259,400,512.97	274,713,424.52
Other Deferred Debits	48,295,088.17	45,221,104.51
Total	442,708,572.42	442,406,787.99
Total Assets	$ 5,418,488,569.46	$ 5,176,238,789.56

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(405,843.42)	(2,456,676.43)
Retained Earnings	1,533,853,345.87	1,475,266,420.61
Unappropriated Undistributed Subsidiary Earnings	8,900,201.75	16,092,121.75
Total Proprietary Capital	2,166,024,475.89	2,112,578,637.62
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,490,394,468.75	1,489,759,218.75
LT Notes Payable to Associated Companies	-	-
Total Long-Term Debt	1,841,173,873.75	1,840,538,623.75
Total Capitalization	4,007,198,349.64	3,953,117,261.37
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	9,999,683.33	-
Accounts Payable	153,509,915.28	96,368,319.57
Accounts Payable to Associated Companies	30,592,345.73	29,090,154.96
Customer Deposits	24,624,865.48	23,058,149.37
Taxes Accrued	39,167,163.71	37,368,137.96
Interest Accrued	5,854,320.23	6,272,253.56
Dividends Declared	32,000,000.00	36,000,000.00
Miscellaneous Current and Accrued Liabilities	20,079,101.41	16,957,328.53
Total	315,827,395.17	245,114,343.95
Deferred Credits and Other		
Accumulated Deferred Income Taxes	661,819,787.39	531,911,216.48
Investment Tax Credit	98,840,999.50	101,641,107.32
Regulatory Liabilities	105,460,563.92	112,488,037.07
Customer Advances for Construction	2,997,254.40	3,166,933.71
Asset Retirement Obligations	64,535,326.98	60,183,309.93
Other Deferred Credits	27,264,702.08	32,647,513.35
Miscellaneous Long-Term Liabilities	2,695,347.71	2,747,598.99
Accum Provision for Postretirement Benefits	131,848,842.67	133,221,467.39
Total	1,095,462,824.65	978,007,184.24
Total Liabilities and Stockholders Equity	$ 5,418,488,569.46	$ 5,176,238,789.56

December 21, 2012

Kentucky Utilities Company
Comparative Balance Sheets as of December 31, 2012 and 2011

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 7,231,771,995.20	$ 6,783,199,672.46
Less: Reserves for Depreciation and Amortization	2,519,600,371.64	2,395,037,772.83
Total	4,712,171,623.56	4,388,161,899.63
Investments		
Electric Energy, Inc.	-	13,628,644.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	179,120.94
Total	1,221,720.15	14,057,765.49
Current and Accrued Assets		
Cash	7,162,534.76	31,096,140.42
Special Deposits	-	45,500.00
Temporary Cash Investments	13,671,873.87	43,674.49
Accounts Receivable-Less Reserve	170,544,823.15	164,311,372.23
Accounts Receivable from Associated Companies	7,502,801.29	39,615.59
Materials and Supplies-At Average Cost		
Fuel	88,011,247.41	96,745,428.76
Plant Materials and Operating Supplies	35,604,100.25	34,036,932.19
Stores Expense	10,400,123.00	9,914,010.27
Emission Allowances	324,397.14	450,462.32
Miscellaneous Current and Accrued Assets	7,142,276.04	-
Total	348,036,681.14	343,968,456.58
Deferred Debits and Other		
Unamortized Debt Expense	19,463,064.93	21,600,912.97
Unamortized Loss on Bonds	11,174,052.05	11,775,117.37
Accumulated Deferred Income Taxes	162,326,629.20	86,746,693.05
Deferred Regulatory Assets	285,920,284.07	268,828,295.77
Other Deferred Debits	44,270,900.59	45,192,019.67
Total	523,154,930.84	434,143,038.83
Total Assets	$ 5,584,584,955.69	$ 5,180,331,160.53

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(414,002.73)	(2,457,900.37)
Retained Earnings	1,553,520,315.11	1,490,663,791.10
Unappropriated Undistributed Subsidiary Earnings	-	16,355,594.75
Total Proprietary Capital	2,176,783,084.07	2,128,238,257.17
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,490,447,406.25	1,489,812,156.25
Total Long-Term Debt	1,841,226,811.25	1,840,591,561.25
Total Capitalization	4,018,009,895.32	3,968,829,818.42
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	69,991,512.50	-
Accounts Payable	155,544,176.30	119,658,898.66
Accounts Payable to Associated Companies	33,264,763.02	33,178,775.21
Customer Deposits	24,810,221.30	22,862,411.92
Taxes Accrued	26,202,999.91	10,729,937.99
Interest Accrued	10,121,873.05	10,619,839.16
Miscellaneous Current and Accrued Liabilities	21,479,228.83	19,177,240.61
Total	341,414,774.91	216,227,103.55
Deferred Credits and Other		
Accumulated Deferred Income Taxes	745,711,532.89	559,462,412.30
Investment Tax Credit	98,607,657.57	101,407,768.32
Regulatory Liabilities	116,493,151.37	108,313,656.21
Customer Advances for Construction	2,985,264.42	3,155,939.30
Asset Retirement Obligations	69,570,066.88	61,789,582.18
Other Deferred Credits	24,502,327.21	6,945,601.15
Miscellaneous Long-Term Liabilities	2,330,079.31	2,695,347.71
Accum Provision for Postretirement Benefits	164,960,205.81	151,503,931.39
Total	1,225,160,285.46	995,274,238.56
Total Liabilities and Stockholders Equity	$ 5,584,584,955.69	$ 5,180,331,160.53

January 25, 2013

Kentucky Utilities Company
Comparative Balance Sheets as of January 31, 2013 and 2012

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 7,273,319,094.15	$ 6,803,462,666.78
Less: Reserves for Depreciation and Amortization	2,533,745,026.42	2,410,391,836.92
Total	4,739,574,067.73	4,393,070,829.86
Investments		
Electric Energy, Inc	-	7,808,493.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	179,120.94
Total	1,221,720.15	8,237,614.49
Current and Accrued Assets		
Cash	4,081,901.02	34,865,584.78
Special Deposits	-	45,500.00
Temporary Cash Investments	2,913,748.97	43,949.50
Accounts Receivable-Less Reserve	211,827,303.52	170,930,926.96
Accounts Receivable from Associated Companies	970,793.05	37,600.00
Materials and Supplies-At Average Cost		
Fuel	77,654,410.13	87,935,980.78
Plant Materials and Operating Supplies	35,676,932.30	34,252,319.17
Stores Expense	10,405,667.49	10,051,772.10
Prepayments	7,435,429.97	6,716,116.70
Emission Allowances	323,552.68	437,931.35
Miscellaneous Current and Accrued Assets	12,847,239.85	-
Total	364,136,978.98	345,317,681.34
Deferred Debits and Other		
Unamortized Debt Expense	19,267,481.34	21,398,407.22
Unamortized Loss on Bonds	11,123,614.50	11,724,702.98
Accumulated Deferred Income Taxes	162,326,629.18	86,638,419.05
Deferred Regulatory Assets	284,783,563.84	270,161,197.40
Other Deferred Debits	44,898,333.93	45,344,944.06
Total	522,399,622.79	435,267,670.71
Total Assets	$ 5,627,332,389.65	$ 5,181,893,796.40

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	315,858,083.00	315,858,083.00
Other Comprehensive Income	(809,621.56)	(5,738,086.25)
Retained Earnings	1,568,335,726.15	1,508,988,854.27
Unappropriated Undistributed Subsidiary Earnings	8,900,201.75	15,903,996.75
Total Proprietary Capital	2,200,103,078.03	2,142,831,536.46
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,490,500,343.75	1,489,865,093.75
Total Long-Term Debt	1,841,279,748.75	1,840,644,498.75
Total Capitalization	4,041,382,826.78	3,983,476,035.21
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	164,976,259.72	-
Accounts Payable	120,048,384.65	102,021,113.92
Accounts Payable to Associated Companies	30,502,676.54	30,032,920.51
Customer Deposits	24,943,496.55	22,803,107.92
Taxes Accrued	34,217,456.58	19,135,631.20
Interest Accrued	15,115,802.07	15,717,741.67
Miscellaneous Current and Accrued Liabilities	22,425,598.50	23,113,050.25
Dividends Declared	-	-
Total	412,229,674.61	212,823,565.47
Deferred Credits and Other		
Accumulated Deferred Income Taxes	745,459,657.71	557,374,045.20
Investment Tax Credit	98,453,729.57	101,174,425.32
Regulatory Liabilities	122,524,681.03	111,812,562.27
Customer Advances for Construction	2,958,505.52	3,149,042.71
Asset Retirement Obligations	69,828,740.17	62,049,630.71
Other Deferred Credits	26,590,667.57	11,537,934.99
Miscellaneous Long-Term Liabilities	2,330,079.31	2,695,347.71
Accum Provision for Postretirement Benefits	105,573,827.38	135,801,206.81
Total	1,173,719,888.26	985,594,195.72
Total Liabilities and Stockholders Equity	$ 5,627,332,389.65	$ 5,181,893,796.40

February 21, 2013

Kentucky Utilities Company
Comparative Balance Sheets as of February 28, 2013 and 2012

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost......................................	$ 7,303,272,606.49	$ 6,821,675,179.68
Less: Reserves for Depreciation and Amortization.....	2,526,615,803.60	2,420,575,372.98
Total...	4,776,656,802.89	4,401,099,806.70
Investments		
Electric Energy, Inc..	-	6,914,711.55
Ohio Valley Electric Company..................................	250,000.00	250,000.00
Nonutility Property-Less Reserve..............................	971,720.15	179,120.94
Total...	1,221,720.15	7,343,832.49
Current and Accrued Assets		
Cash...	6,896,720.81	37,207,894.02
Temporary Cash Investments.....................................	1,879,629.07	13,045,237.19
Accounts Receivable-Less Reserve............................	204,491,722.01	163,002,243.65
Accounts Receivable from Associated Companies.....	50,973,067.72	-
Materials and Supplies-At Average Cost		
Fuel..	74,105,513.99	84,398,050.88
Plant Materials and Operating Supplies..................	36,093,977.11	34,371,771.07
Stores Expense..	10,459,151.93	10,204,327.46
Prepayments...	8,869,389.00	7,005,733.57
Emission Allowances...	313,820.39	426,062.63
Miscellaneous Current and Accrued Assets................	10,850,015.35	-
Total...	404,933,007.38	349,661,320.47
Deferred Debits and Other		
Unamortized Debt Expense..	19,071,897.75	21,195,901.47
Unamortized Loss on Bonds......................................	11,073,176.95	11,674,288.59
Accumulated Deferred Income Taxes........................	163,128,023.85	86,638,419.05
Deferred Regulatory Assets.......................................	287,228,332.86	270,129,911.18
Other Deferred Debits..	44,630,338.62	45,461,107.65
Total...	525,131,770.03	435,099,627.94
Total Assets	$ 5,707,943,300.45	$ 5,193,204,587.60

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock..	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense..................................	321,288.87	321,288.87
Paid-In Capital..	365,858,083.00	315,858,083.00
Other Comprehensive Income....................................	(826,288.56)	(5,692,006.25)
Retained Earnings...	1,585,185,376.82	1,498,432,698.51
Unappropriated Undistributed Subsidiary Earnings....	-	14,964,134.75
Total Proprietary Capital..	2,258,035,859.95	2,131,381,598.70
Pollution Control Bonds..	350,779,405.00	350,779,405.00
First Mortgage Bonds..	1,490,553,281.25	1,489,918,031.25
Total Long-Term Debt..	1,841,332,686.25	1,840,697,436.25
Total Capitalization...	4,099,368,546.20	3,972,079,034.95
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies..............	-	-
Notes Payable..	139,980,295.95	-
Accounts Payable..	161,334,535.19	91,837,948.35
Accounts Payable to Associated Companies..............	26,482,104.22	28,944,224.53
Customer Deposits..	25,259,702.85	23,087,288.98
Taxes Accrued...	48,201,529.11	28,853,192.31
Interest Accrued..	20,155,224.43	20,849,869.90
Miscellaneous Current and Accrued Liabilities.........	19,622,260.50	18,823,326.42
Dividends Declared...	13,000,000.00	24,000,000.00
Total...	454,035,652.25	236,395,850.49
Deferred Credits and Other		
Accumulated Deferred Income Taxes........................	746,261,052.38	557,374,045.20
Investment Tax Credit..	98,299,801.57	100,941,082.32
Regulatory Liabilities..	114,618,374.24	109,273,663.62
Customer Advances for Construction........................	2,941,283.69	3,145,247.98
Asset Retirement Obligations....................................	70,088,407.43	62,310,870.23
Other Deferred Credits..	14,434,843.72	13,197,873.84
Miscellaneous Long-Term Liabilities........................	2,330,079.31	2,695,347.71
Accum Provision for Postretirement Benefits............	105,565,259.66	135,791,571.26
Total...	1,154,539,102.00	984,729,702.16
Total Liabilities and Stockholders Equity.......................	$ 5,707,943,300.45	$ 5,193,204,587.60

March 21, 2013

Kentucky Utilities Company
Comparative Balance Sheets as of March 31, 2013 and 2012

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 7,343,219,945.14	$ 6,837,808,460.84
Less: Reserves for Depreciation and Amortization	2,534,662,115.86	2,419,286,203.27
Total	4,808,557,829.28	4,418,522,257.57
Investments		
Electric Energy, Inc.	-	6,465,195.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	179,120.94
Total	1,221,720.15	6,894,316.49
Current and Accrued Assets		
Cash	10,781,095.03	26,696,148.67
Temporary Cash Investments	4,894,308.96	19,049,263.40
Accounts Receivable-Less Reserve	207,424,931.50	153,471,798.55
Accounts Receivable from Associated Companies	948,589.94	3,237,051.00
Materials and Supplies-At Average Cost		
Fuel	77,535,334.95	86,500,323.28
Plant Materials and Operating Supplies	35,941,211.08	34,275,059.84
Stores Expense	10,512,822.13	10,207,802.39
Prepayments	7,456,623.45	5,995,929.86
Emission Allowances	304,957.24	415,494.53
Miscellaneous Current and Accrued Assets	11,946,149.67	886.52
Total	367,746,023.95	339,849,758.04
Deferred Debits and Other		
Unamortized Debt Expense	18,876,314.16	20,993,395.72
Unamortized Loss on Bonds	11,022,739.40	11,623,874.20
Accumulated Deferred Income Taxes	162,789,971.41	85,241,359.67
Deferred Regulatory Assets	281,755,885.87	267,700,866.01
Other Deferred Debits	46,560,364.58	45,907,397.34
Total	521,005,275.42	431,466,892.94
Total Assets	$ 5,698,530,848.80	$ 5,196,733,225.04

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	365,858,083.00	315,858,083.00
Other Comprehensive Income	(829,988.63)	(5,681,776.49)
Retained Earnings	1,604,857,690.32	1,506,021,217.35
Unappropriated Undistributed Subsidiary Earnings	-	14,468,538.75
Total Proprietary Capital	2,277,704,473.38	2,138,484,751.30
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,490,606,218.75	1,489,970,968.75
Total Long-Term Debt	1,841,385,623.75	1,840,750,373.75
Total Capitalization	4,119,090,097.13	3,979,235,125.05
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	114,994,458.32	-
Accounts Payable	154,758,784.77	89,650,512.28
Accounts Payable to Associated Companies	41,268,228.82	35,561,724.97
Customer Deposits	25,292,827.41	23,057,677.96
Taxes Accrued	8,676,419.76	15,423,195.66
Interest Accrued	25,185,911.64	26,028,639.20
Miscellaneous Current and Accrued Liabilities	21,181,683.75	20,585,090.84
Dividends Declared	-	-
Total	391,358,314.47	210,306,840.91
Deferred Credits and Other		
Accumulated Deferred Income Taxes	781,275,027.95	581,925,806.57
Investment Tax Credit	98,145,874.82	100,707,740.58
Regulatory Liabilities	113,181,071.49	108,999,483.67
Customer Advances for Construction	2,954,078.71	3,147,887.16
Asset Retirement Obligations	70,349,072.44	62,573,225.51
Other Deferred Credits	15,712,667.00	12,482,364.45
Miscellaneous Long-Term Liabilities	2,114,009.93	2,630,529.78
Accum Provision for Postretirement Benefits	104,350,634.86	134,724,221.36
Total	1,188,082,437.20	1,007,191,259.08
Total Liabilities and Stockholders Equity	$ 5,698,530,848.80	$ 5,196,733,225.04

April 24, 2013

Kentucky Utilities Company
Comparative Balance Sheets as of April 30, 2013 and 2012

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 7,387,583,064.54	$ 6,871,918,252.82
Less: Reserves for Depreciation and Amortization	2,547,612,110.32	2,432,841,003.52
Total	4,839,970,954.22	4,439,077,249.30
Investments		
Electric Energy, Inc.	-	5,588,917.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	179,120.94
Total	1,221,720.15	6,018,038.49
Current and Accrued Assets		
Cash	6,458,502.56	4,395,095.44
Temporary Cash Investments	17,103,958.02	48,210,323.40
Accounts Receivable-Less Reserve	188,388,863.92	141,674,298.52
Accounts Receivable from Associated Companies	417,008.19	811,996.11
Materials and Supplies-At Average Cost		
Fuel	83,537,775.43	107,532,494.13
Plant Materials and Operating Supplies	35,969,389.97	34,774,649.68
Stores Expense	10,543,549.74	10,211,724.72
Prepayments	10,999,668.74	9,309,523.79
Emission Allowances	295,954.95	407,521.73
Miscellaneous Current and Accrued Assets	6,320,157.73	-
Total	360,034,829.25	357,327,627.52
Deferred Debits and Other		
Unamortized Debt Expense	18,680,730.57	20,795,751.08
Unamortized Loss on Bonds	10,972,301.85	11,573,459.81
Accumulated Deferred Income Taxes	162,789,971.41	85,241,359.67
Deferred Regulatory Assets	284,111,343.92	266,317,757.04
Other Deferred Debits	45,919,169.60	46,286,798.96
Total	522,473,517.35	430,215,126.56
Total Assets	$ 5,723,701,020.97	$ 5,232,638,041.87

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	365,858,083.00	315,858,083.00
Other Comprehensive Income	(846,655.63)	(5,629,187.49)
Retained Earnings	1,612,863,811.89	1,512,136,811.18
Unappropriated Undistributed Subsidiary Earnings	-	13,539,671.75
Total Proprietary Capital	2,285,693,927.95	2,143,724,067.13
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,490,659,156.25	1,490,023,906.25
Total Long-Term Debt	1,841,438,561.25	1,840,803,311.25
Total Capitalization	4,127,132,489.20	3,984,527,378.38
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	124,982,620.82	-
Accounts Payable	162,068,722.70	110,749,999.39
Accounts Payable to Associated Companies	30,115,224.19	40,485,736.96
Customer Deposits	25,318,274.26	23,318,980.51
Taxes Accrued	15,971,580.78	18,324,202.98
Interest Accrued	30,222,020.60	31,165,820.65
Miscellaneous Current and Accrued Liabilities	24,228,195.40	17,550,677.22
Dividends Declared	-	-
Total	412,906,638.75	241,595,417.71
Deferred Credits and Other		
Accumulated Deferred Income Taxes	781,275,027.95	581,925,806.57
Investment Tax Credit	97,991,946.82	100,474,397.58
Regulatory Liabilities	107,182,629.13	106,273,587.95
Customer Advances for Construction	2,942,056.19	3,146,584.55
Asset Retirement Obligations	70,610,739.22	62,836,701.42
Other Deferred Credits	16,985,803.27	13,875,288.27
Miscellaneous Long-Term Liabilities	2,330,079.31	2,695,347.71
Accum Provision for Postretirement Benefits	104,343,611.13	135,287,531.73
Total	1,183,661,893.02	1,006,515,245.78
Total Liabilities and Stockholders Equity	$ 5,723,701,020.97	$ 5,232,638,041.87

May 21, 2013

Kentucky Utilities Company
Comparative Balance Sheets as of May 31, 2013 and 2012

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost......................................	$ 7,431,447,834.21	$ 6,900,782,018.20
Less: Reserves for Depreciation and Amortization.....	2,556,124,300.60	2,443,160,956.95
Total..	4,875,323,533.61	4,457,621,061.25
Investments		
Electric Energy, Inc..	-	4,268,465.55
Ohio Valley Electric Company..................................	250,000.00	250,000.00
Nonutility Property-Less Reserve..............................	971,720.15	179,120.94
Total..	1,221,720.15	4,697,586.49
Current and Accrued Assets		
Cash..	3,752,689.80	3,592,493.87
Temporary Cash Investments.....................................	2,279,284.72	5,417,035.19
Accounts Receivable-Less Reserve............................	189,007,110.66	154,938,563.74
Accounts Receivable from Associated Companies.....	42,002,750.48	1,502.27
Materials and Supplies-At Average Cost		
Fuel..	78,005,216.51	105,833,543.67
Plant Materials and Operating Supplies..................	36,075,836.02	35,405,863.11
Stores Expense...	10,629,205.23	10,235,355.39
Prepayments..	9,800,786.34	8,116,619.70
Emission Allowances..	285,382.74	398,744.73
Miscellaneous Current and Accrued Assets...............	25,975,791.61	-
Total..	397,814,054.11	323,939,721.67
Deferred Debits and Other		
Unamortized Debt Expense..	18,288,265.23	20,593,106.44
Unamortized Loss on Bonds......................................	10,921,864.30	11,523,045.42
Accumulated Deferred Income Taxes........................	162,789,971.41	85,241,359.67
Deferred Regulatory Assets.......................................	282,762,710.76	270,363,141.63
Other Deferred Debits...	44,393,432.75	46,368,815.71
Total..	519,156,244.45	434,089,468.87
Total Assets	$ 5,793,515,552.32	$ 5,220,347,838.28

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock..	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense...................................	321,288.87	321,288.87
Paid-In Capital..	407,858,083.00	315,858,083.00
Other Comprehensive Income....................................	(863,322.63)	(5,583,107.49)
Retained Earnings...	1,587,687,311.67	1,500,699,925.15
Unappropriated Undistributed Subsidiary Earnings....	-	12,173,139.75
Total Proprietary Capital..	2,302,500,760.73	2,130,966,729.10
Pollution Control Bonds..	350,779,405.00	350,779,405.00
First Mortgage Bonds..	1,490,712,093.75	1,490,076,843.75
Total Long-Term Debt..	1,841,491,498.75	1,840,856,248.75
Total Capitalization...	4,143,992,259.48	3,971,822,977.85
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies..............	-	-
Notes Payable..	165,978,799.99	-
Accounts Payable..	137,938,458.35	106,962,296.63
Accounts Payable to Associated Companies..............	19,286,844.64	34,332,448.42
Customer Deposits..	25,412,393.54	23,642,132.53
Taxes Accrued..	28,567,950.42	25,322,815.57
Interest Accrued..	5,863,721.46	6,906,816.35
Miscellaneous Current and Accrued Liabilities..........	19,169,755.12	19,489,624.49
Dividends Declared...	42,000,000.00	24,000,000.00
Total..	444,217,923.52	240,656,133.99
Deferred Credits and Other		
Accumulated Deferred Income Taxes........................	781,281,511.41	581,925,806.57
Investment Tax Credit...	97,827,968.82	100,241,054.58
Regulatory Liabilities..	126,839,955.33	105,857,230.66
Customer Advances for Construction........................	2,910,230.49	3,154,878.96
Asset Retirement Obligations....................................	70,873,411.67	63,101,302.77
Other Deferred Credits..	18,906,871.62	15,615,219.36
Miscellaneous Long-Term Liabilities........................	2,330,079.31	2,695,347.71
Accum Provision for Postretirement Benefits............	104,335,340.67	135,277,885.83
Total..	1,205,305,369.32	1,007,868,726.44
Total Liabilities and Stockholders Equity.......................	$ 5,793,515,552.32	$ 5,220,347,838.28

June 21, 2013

Kentucky Utilities Company
Comparative Balance Sheets as of June 30, 2013 and 2012

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 7,488,582,900.70	$ 6,934,360,647.01
Less: Reserves for Depreciation and Amortization	2,569,655,266.67	2,454,979,594.60
Total	4,918,927,634.03	4,479,381,052.41
Investments		
Electric Energy, Inc.	-	3,282,915.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	179,120.94
Total	1,221,720.15	3,712,036.49
Current and Accrued Assets		
Cash	6,799,784.23	3,277,706.17
Temporary Cash Investments	3,270,584.82	57,287.16
Accounts Receivable-Less Reserve	216,605,826.11	174,599,093.71
Accounts Receivable from Associated Companies	8,707,982.56	15,005,877.54
Materials and Supplies-At Average Cost		
Fuel	87,333,632.57	99,236,648.07
Plant Materials and Operating Supplies	36,322,321.16	35,695,104.84
Stores Expense	10,607,219.52	10,312,820.24
Prepayments	8,723,470.93	9,426,409.22
Emission Allowances	276,988.37	387,776.19
Miscellaneous Current and Accrued Assets	35,686,873.54	-
Total	414,334,683.81	347,998,723.14
Deferred Debits and Other		
Unamortized Debt Expense	18,110,579.99	20,390,461.80
Unamortized Loss on Bonds	10,871,426.75	11,472,631.03
Accumulated Deferred Income Taxes	161,844,971.87	96,215,019.71
Deferred Regulatory Assets	274,480,283.91	267,735,762.32
Other Deferred Debits	46,006,993.38	46,138,526.05
Total	511,314,255.90	441,952,400.91
Total Assets	$ 5,845,798,293.89	$ 5,273,044,212.95

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	407,858,083.00	315,858,083.00
Other Comprehensive Income	(858,438.63)	(5,596,454.61)
Retained Earnings	1,606,083,289.57	1,515,596,958.73
Unappropriated Undistributed Subsidiary Earnings	-	11,146,615.75
Total Proprietary Capital	2,320,901,622.63	2,144,823,891.56
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,490,765,031.25	1,490,129,781.25
Total Long-Term Debt	1,841,544,436.25	1,840,909,186.25
Total Capitalization	4,162,446,058.88	3,985,733,077.81
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	6,336,000.00
Notes Payable	171,973,989.43	-
Accounts Payable	159,762,672.92	117,749,802.68
Accounts Payable to Associated Companies	25,833,987.20	34,625,251.10
Customer Deposits	25,454,843.45	23,801,840.52
Taxes Accrued	16,114,176.49	22,722,975.24
Interest Accrued	10,017,839.41	10,205,476.28
Miscellaneous Current and Accrued Liabilities	21,747,681.61	22,072,103.12
Dividends Declared	-	-
Total	430,905,190.51	237,513,448.94
Deferred Credits and Other		
Accumulated Deferred Income Taxes	818,237,017.16	622,309,957.19
Investment Tax Credit	97,672,030.82	100,007,712.83
Regulatory Liabilities	136,778,500.86	106,992,168.82
Customer Advances for Construction	2,899,694.03	3,142,775.72
Asset Retirement Obligations	71,064,697.17	63,367,034.42
Other Deferred Credits	20,295,181.93	17,417,280.66
Miscellaneous Long-Term Liabilities	2,184,534.75	2,513,881.13
Accum Provision for Postretirement Benefits	103,315,387.78	134,046,875.43
Total	1,252,447,044.50	1,049,797,686.20
Total Liabilities and Stockholders Equity	$ 5,845,798,293.89	$ 5,273,044,212.95

July 25, 2013

Kentucky Utilities Company
Comparative Balance Sheets as of July 31, 2013 and 2012

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 7,546,439,527.86	$ 6,984,623,833.39
Less: Reserves for Depreciation and Amortization	2,582,536,354.47	2,469,114,687.20
Total	4,963,903,173.39	4,515,509,146.19
Investments		
Electric Energy, Inc	-	3,082,750.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	179,120.94
Total	1,221,720.15	3,511,871.49
Current and Accrued Assets		
Cash	3,678,412.71	10,026,067.63
Temporary Cash Investments	1,683,875.35	20,609.44
Accounts Receivable-Less Reserve	216,912,187.99	187,263,676.34
Accounts Receivable from Associated Companies	-	6,658.53
Materials and Supplies-At Average Cost		
Fuel	85,875,784.85	82,745,683.36
Plant Materials and Operating Supplies	36,772,271.29	35,851,000.15
Stores Expense	10,590,643.54	10,373,408.45
Prepayments	9,916,145.50	8,148,580.65
Emission Allowances	268,233.65	374,895.91
Miscellaneous Current and Accrued Assets	42,620,881.45	31,297.69
Total	408,318,436.33	334,841,878.15
Deferred Debits and Other		
Unamortized Debt Expense	18,269,567.30	20,189,431.75
Unamortized Loss on Bonds	10,820,989.20	11,422,216.64
Accumulated Deferred Income Taxes	161,844,971.87	96,215,019.70
Deferred Regulatory Assets	273,263,406.90	266,216,043.62
Other Deferred Debits	45,207,053.67	46,757,188.55
Total	509,405,988.94	440,799,900.26
Total Assets	$ 5,882,849,318.81	$ 5,294,662,796.09

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	407,858,083.00	315,858,083.00
Other Comprehensive Income	(874,418.63)	(5,551,395.61)
Retained Earnings	1,627,136,469.19	1,535,123,893.48
Unappropriated Undistributed Subsidiary Earnings	-	10,901,391.75
Total Proprietary Capital	2,341,938,822.25	2,164,150,661.31
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,490,817,968.75	1,490,182,718.75
Total Long-Term Debt	1,841,597,373.75	1,840,962,123.75
Total Capitalization	4,183,536,196.00	4,005,112,785.06
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	1,479,000.00
Notes Payable	162,977,045.82	-
Accounts Payable	163,473,167.34	114,441,659.46
Accounts Payable to Associated Companies	20,974,512.99	22,272,566.62
Customer Deposits	25,090,013.98	23,665,146.40
Taxes Accrued	27,752,202.39	33,771,805.12
Interest Accrued	15,040,778.66	15,126,505.76
Miscellaneous Current and Accrued Liabilities	19,388,283.60	22,522,912.62
Dividends Declared	-	-
Total	434,696,004.78	233,279,595.98
Deferred Credits and Other		
Accumulated Deferred Income Taxes	818,243,233.38	622,309,957.21
Investment Tax Credit	97,516,092.82	99,774,369.83
Regulatory Liabilities	146,445,827.26	109,543,004.24
Customer Advances for Construction	2,886,562.21	3,127,957.91
Asset Retirement Obligations	71,249,070.12	63,633,901.26
Other Deferred Credits	22,638,932.38	21,146,122.38
Miscellaneous Long-Term Liabilities	2,330,079.31	2,695,347.71
Accum Provision for Postretirement Benefits	103,307,320.55	134,039,754.51
Total	1,264,617,118.03	1,056,270,415.05
Total Liabilities and Stockholders Equity	$ 5,882,849,318.81	$ 5,294,662,796.09

August 21, 2013

Kentucky Utilities Company
Comparative Balance Sheets as of August 31, 2013 and 2012

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 7,602,291,314.61	$ 7,008,429,982.35
Less: Reserves for Depreciation and Amortization	2,597,259,052.10	2,472,840,076.69
Total	5,005,032,262.51	4,535,589,905.66
Investments		
Electric Energy, Inc.	-	2,903,589.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	179,120.94
Total	1,221,720.15	3,332,710.49
Current and Accrued Assets		
Cash	4,209,983.35	3,380,080.85
Temporary Cash Investments	593,144.52	30,007,815.71
Accounts Receivable-Less Reserve	214,443,511.65	176,604,349.35
Accounts Receivable from Associated Companies	1,266,101.62	7,076.34
Materials and Supplies-At Average Cost		
Fuel	86,006,764.02	74,900,285.57
Plant Materials and Operating Supplies	36,844,726.54	36,175,520.36
Stores Expense	10,400,307.80	10,434,126.66
Emission Allowances	261,139.76	361,860.47
Prepayments	8,884,822.01	6,875,842.08
Miscellaneous Current and Accrued Assets	45,987,773.40	252,329.25
Total	408,898,274.67	338,999,286.64
Deferred Debits and Other		
Unamortized Debt Expense	18,144,149.38	19,986,735.04
Unamortized Loss on Bonds	10,770,551.65	11,371,802.25
Accumulated Deferred Income Taxes	172,090,260.28	96,215,019.70
Deferred Regulatory Assets	272,842,716.10	266,016,902.65
Other Deferred Debits	45,319,386.16	46,909,747.59
Total	519,167,063.57	440,500,207.23
Total Assets	$ 5,934,319,320.90	$ 5,318,422,110.02

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	407,858,083.00	315,858,083.00
Other Comprehensive Income	(890,398.63)	(5,583,280.61)
Retained Earnings	1,622,045,183.39	1,532,410,066.61
Unappropriated Undistributed Subsidiary Earnings	-	10,754,115.75
Total Proprietary Capital	2,336,831,556.45	2,161,257,673.44
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,490,870,906.25	1,490,235,656.25
LT Notes Payable to Associated Companies	-	-
Total Long-Term Debt	1,841,650,311.25	1,841,015,061.25
Total Capitalization	4,178,481,867.70	4,002,272,734.69
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	124,993,822.21	-
Accounts Payable	186,638,565.51	106,370,241.45
Accounts Payable to Associated Companies	25,904,131.80	27,670,127.23
Customer Deposits	25,233,454.04	23,631,428.73
Taxes Accrued	40,836,133.37	40,309,178.37
Interest Accrued	20,078,433.77	20,149,168.84
Dividends Declared	28,000,000.00	19,500,000.00
Miscellaneous Current and Accrued Liabilities	20,148,685.41	21,061,964.64
Total	471,833,226.11	258,692,109.26
Deferred Credits and Other		
Accumulated Deferred Income Taxes	832,826,490.68	622,309,957.21
Investment Tax Credit	97,360,154.82	99,541,026.83
Regulatory Liabilities	147,861,892.45	108,394,227.21
Customer Advances for Construction	2,893,849.82	3,116,233.35
Asset Retirement Obligations	71,514,133.69	63,891,323.25
Other Deferred Credits	25,918,296.99	23,479,105.18
Miscellaneous Long-Term Liabilities	2,330,079.31	2,695,347.71
Accum Provision for Postretirement Benefits	103,299,329.33	134,030,045.33
Total	1,284,004,227.09	1,057,457,266.07
Total Liabilities and Stockholders Equity	$ 5,934,319,320.90	$ 5,318,422,110.02

September 26, 2013

Kentucky Utilities Company
Comparative Balance Sheets as of September 30, 2013 and 2012

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 7,771,907,314.77	$ 7,043,044,628.25
Less: Reserves for Depreciation and Amortization	2,609,774,022.77	2,485,733,194.41
Total	5,162,133,292.00	4,557,311,433.84
Investments		
Electric Energy, Inc	-	2,441,413.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	179,120.94
Total	1,221,720.15	2,870,534.49
Current and Accrued Assets		
Cash	5,503,776.02	5,982,289.68
Temporary Cash Investments	3,576,310.91	35,945,790.54
Accounts Receivable-Less Reserve	206,498,307.63	166,468,501.36
Accounts Receivable from Associated Companies	10,466,068.64	14,198,409.00
Materials and Supplies-At Average Cost		
Fuel	87,217,841.01	79,791,539.72
Plant Materials and Operating Supplies	36,871,038.58	36,114,466.26
Stores Expense	10,365,029.17	10,347,412.75
Emission Allowances	254,174.15	351,918.34
Prepayments	8,891,640.34	7,232,126.96
Miscellaneous Current and Accrued Assets	-	-
Total	369,644,186.45	356,432,454.61
Deferred Debits and Other		
Unamortized Debt Expense	17,968,664.92	19,788,022.19
Unamortized Loss on Bonds	10,720,114.10	11,325,364.70
Accumulated Deferred Income Taxes	216,459,808.15	104,281,634.67
Deferred Regulatory Assets	273,196,453.02	264,979,353.65
Other Deferred Debits	44,872,420.63	46,830,543.64
Total	563,217,460.82	447,204,918.85
Total Assets	$ 6,096,216,659.42	$ 5,363,819,341.79

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	407,858,083.00	315,858,083.00
Other Comprehensive Income	(887,729.36)	(5,560,443.50)
Retained Earnings	1,641,112,518.63	1,546,510,104.99
Unappropriated Undistributed Subsidiary Earnings	-	10,246,175.75
Total Proprietary Capital	2,355,901,560.96	2,174,872,608.93
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,490,923,843.75	1,490,288,593.75
LT Notes Payable to Associated Companies	-	-
Total Long-Term Debt	1,841,703,248.75	1,841,067,998.75
Total Capitalization	4,197,604,809.71	4,015,940,607.68
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	139,993,922.22	-
Accounts Payable	161,843,132.26	126,728,783.74
Accounts Payable to Associated Companies	24,079,178.28	28,455,089.15
Customer Deposits	25,216,106.35	24,112,471.82
Taxes Accrued	64,443,713.80	37,183,333.63
Interest Accrued	25,110,992.13	25,171,006.49
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	30,150,072.54	21,923,487.58
Total	470,837,117.58	263,574,172.41
Deferred Credits and Other		
Accumulated Deferred Income Taxes	874,381,772.01	656,016,483.83
Investment Tax Credit	97,204,216.82	99,307,685.08
Regulatory Liabilities	144,365,924.87	104,753,134.30
Customer Advances for Construction	2,900,950.04	3,103,955.11
Asset Retirement Obligations	176,668,429.33	63,995,183.87
Other Deferred Credits	27,531,484.34	21,888,437.34
Miscellaneous Long-Term Liabilities	2,168,625.39	2,423,314.79
Accum Provision for Postretirement Benefits	102,553,329.33	132,816,367.38
Total	1,427,774,732.13	1,084,304,561.70
Total Liabilities and Stockholders Equity	$ 6,096,216,659.42	$ 5,363,819,341.79

October 24, 2013

Kentucky Utilities Company
Comparative Balance Sheets as of October 31, 2013 and 2012

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 7,864,940,823.69	$ 7,089,034,113.07
Less: Reserves for Depreciation and Amortization	2,623,281,988.81	2,497,302,432.60
Total	5,241,658,834.88	4,591,731,680.47
Investments		
Electric Energy, Inc.	-	1,654,898.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	971,720.15
Total	1,221,720.15	2,876,618.70
Current and Accrued Assets		
Cash	2,963,760.12	25,802,265.43
Temporary Cash Investments	2,451,488.31	17,976,991.80
Accounts Receivable-Less Reserve	187,208,492.85	144,044,588.05
Accounts Receivable from Associated Companies	5,542.29	319,912.00
Materials and Supplies-At Average Cost		
Fuel	82,081,535.91	91,242,013.01
Plant Materials and Operating Supplies	36,765,618.20	36,013,071.80
Stores Expense	10,287,225.77	10,334,917.93
Emission Allowances	245,185.39	344,331.35
Prepayments	7,633,902.57	6,348,056.51
Miscellaneous Current and Accrued Assets	-	-
Total	329,642,751.41	332,426,147.88
Deferred Debits and Other		
Unamortized Debt Expense	17,785,530.11	19,623,314.78
Unamortized Loss on Bonds	10,669,676.55	11,274,927.15
Accumulated Deferred Income Taxes	216,459,808.15	104,430,334.87
Deferred Regulatory Assets	273,967,271.51	260,720,934.05
Other Deferred Debits	47,152,531.28	47,549,043.33
Total	566,034,817.60	443,598,554.18
Total Assets	$ 6,138,558,124.04	$ 5,370,633,001.23

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	407,858,083.00	315,858,083.00
Other Comprehensive Income	(903,709.36)	(5,471,559.50)
Retained Earnings	1,655,558,576.18	1,552,015,749.90
Unappropriated Undistributed Subsidiary Earnings	-	9,370,776.75
Total Proprietary Capital	2,370,331,638.51	2,179,591,738.84
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,490,976,781.25	1,490,341,531.25
LT Notes Payable to Associated Companies	-	-
Total Long-Term Debt	1,841,756,186.25	1,841,120,936.25
Total Capitalization	4,212,087,824.76	4,020,712,675.09
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	126,995,217.49	-
Accounts Payable	189,731,495.70	128,391,703.72
Accounts Payable to Associated Companies	24,233,402.83	30,535,282.61
Customer Deposits	25,399,240.53	24,282,493.77
Taxes Accrued	65,483,799.59	29,762,479.97
Interest Accrued	30,151,718.88	30,203,349.57
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	32,309,372.09	18,194,844.06
Total	494,304,247.11	261,370,153.70
Deferred Credits and Other		
Accumulated Deferred Income Taxes	874,387,988.23	658,538,053.47
Investment Tax Credit	97,048,278.82	99,074,342.08
Regulatory Liabilities	141,253,116.79	103,963,931.31
Customer Advances for Construction	2,881,646.91	3,012,248.00
Asset Retirement Obligations	177,405,177.73	64,264,679.78
Other Deferred Credits	34,322,097.65	24,194,925.75
Miscellaneous Long-Term Liabilities	2,330,079.31	2,695,347.71
Accum Provision for Postretirement Benefits	102,537,666.73	132,806,644.34
Total	1,432,166,052.17	1,088,550,172.44
Total Liabilities and Stockholders Equity	$ 6,138,558,124.04	$ 5,370,633,001.23

November 21, 2013

Kentucky Utilities Company
Comparative Balance Sheets as of November 30, 2013 and 2012

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 7,968,334,444.84	$ 7,142,562,964.49
Less: Reserves for Depreciation and Amortization	2,635,827,834.70	2,509,480,377.03
Total	5,332,506,610.14	4,633,082,587.46
Investments		
Electric Energy, Inc	-	9,531,773.55
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	971,720.15
Total	1,221,720.15	10,753,493.70
Current and Accrued Assets		
Cash	2,096,356.63	3,254,573.33
Temporary Cash Investments	49,597,834.82	26,392,189.59
Accounts Receivable-Less Reserve	203,894,430.70	154,213,324.97
Accounts Receivable from Associated Companies	-	1,343,956.31
Materials and Supplies-At Average Cost		
Fuel	85,090,968.85	94,779,212.58
Plant Materials and Operating Supplies	36,279,459.57	35,855,283.86
Stores Expense	10,216,955.22	10,392,660.23
Emission Allowances	241,690.98	335,541.18
Prepayments	6,591,999.64	5,185,983.91
Miscellaneous Current and Accrued Assets	-	191,189.92
Total	394,009,696.41	331,943,915.88
Deferred Debits and Other		
Unamortized Debt Expense	19,905,693.17	19,358,146.80
Unamortized Loss on Bonds	10,619,239.00	11,224,489.60
Accumulated Deferred Income Taxes	216,459,808.15	104,430,334.88
Deferred Regulatory Assets	274,562,960.22	259,400,512.97
Other Deferred Debits	44,928,073.97	48,295,088.17
Total	566,475,774.51	442,708,572.42
Total Assets	$ 6,294,213,801.21	$ 5,418,488,569.46

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	407,858,083.00	315,858,083.00
Other Comprehensive Income	(919,688.36)	(405,843.42)
Retained Earnings	1,632,180,817.11	1,533,853,345.87
Unappropriated Undistributed Subsidiary Earnings	-	8,900,201.75
Total Proprietary Capital	2,346,937,900.44	2,166,024,475.89
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,739,232,218.75	1,490,394,468.75
LT Notes Payable to Associated Companies	-	-
Total Long-Term Debt	2,090,011,623.75	1,841,173,873.75
Total Capitalization	4,436,949,524.19	4,007,198,349.64
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	(0.01)	9,999,683.33
Accounts Payable	230,596,857.17	153,509,915.28
Accounts Payable to Associated Companies	22,911,944.16	30,592,345.73
Customer Deposits	25,511,258.67	24,624,865.48
Taxes Accrued	71,900,110.97	39,167,163.71
Interest Accrued	6,307,174.09	5,854,320.23
Dividends Declared	41,000,000.00	32,000,000.00
Miscellaneous Current and Accrued Liabilities	20,083,687.61	20,079,101.41
Total	418,311,032.66	315,827,395.17
Deferred Credits and Other		
Accumulated Deferred Income Taxes	874,394,204.06	661,819,787.39
Investment Tax Credit	96,892,340.82	98,840,999.50
Regulatory Liabilities	145,195,339.58	105,460,563.92
Customer Advances for Construction	2,860,452.39	2,997,254.40
Asset Retirement Obligations	178,145,089.44	64,535,326.98
Other Deferred Credits	36,605,732.02	27,264,702.08
Miscellaneous Long-Term Liabilities	2,330,079.31	2,695,347.71
Accum Provision for Postretirement Benefits	102,530,006.74	131,848,842.67
Total	1,438,953,244.36	1,095,462,824.65
Total Liabilities and Stockholders Equity	$ 6,294,213,801.21	$ 5,418,488,569.46

December 20, 2013

Kentucky Utilities Company
Comparative Balance Sheets as of December 31, 2013 and 2012

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 8,108,605,484.28	$ 7,231,771,995.20
Less: Reserves for Depreciation and Amortization	2,647,410,912.79	2,519,600,371.64
Total	5,461,194,571.49	4,712,171,623.56
Investments		
Electric Energy, Inc.	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	971,720.15
Total	1,221,720.15	1,221,720.15
Current and Accrued Assets		
Cash	4,995,915.07	7,162,534.76
Temporary Cash Investments	15,653,516.82	13,671,873.87
Accounts Receivable-Less Reserve	225,335,232.84	170,544,823.15
Accounts Receivable from Associated Companies	65,306.45	7,502,801.29
Materials and Supplies-At Average Cost		
Fuel	77,808,311.92	88,011,247.41
Plant Materials and Operating Supplies	36,405,242.77	35,604,100.25
Stores Expense	10,213,703.34	10,400,123.00
Emission Allowances	293,509.46	324,397.14
Prepayments	5,913,624.68	7,672,504.23
Miscellaneous Current and Accrued Assets	-	7,142,276.04
Total	376,684,363.35	348,036,681.14
Deferred Debits and Other		
Unamortized Debt Expense	19,877,250.93	19,463,064.93
Unamortized Loss on Bonds	9,638,315.65	11,174,052.05
Accumulated Deferred Income Taxes	208,306,280.03	162,326,629.20
Deferred Regulatory Assets	237,578,508.08	285,920,284.07
Other Deferred Debits	41,336,647.47	44,270,900.59
Total	516,737,002.16	523,154,930.84
Total Assets	$ 6,355,837,657.15	$ 5,584,584,955.69

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	472,858,083.00	315,858,083.00
Other Comprehensive Income	(917,020.08)	(414,002.73)
Retained Earnings	1,657,535,909.36	1,553,520,315.11
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,437,295,660.97	2,176,783,084.07
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,739,290,163.21	1,490,447,406.25
LT Notes Payable to Associated Companies	-	-
Total Long-Term Debt	2,090,069,568.21	1,841,226,811.25
Total Capitalization	4,527,365,229.18	4,018,009,895.32
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	149,967,365.54	69,991,512.50
Accounts Payable	172,652,307.41	155,544,176.30
Accounts Payable to Associated Companies	25,347,064.53	33,264,763.02
Customer Deposits	25,654,974.53	24,810,221.30
Taxes Accrued	32,514,049.65	26,202,999.91
Interest Accrued	11,524,331.28	10,121,873.05
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	21,425,638.87	21,479,228.83
Total	439,085,731.81	341,414,774.91
Deferred Credits and Other		
Accumulated Deferred Income Taxes	863,550,091.66	745,711,532.89
Investment Tax Credit	96,736,399.57	98,607,657.57
Regulatory Liabilities	150,443,178.54	116,493,151.37
Customer Advances for Construction	2,882,357.12	2,985,264.42
Asset Retirement Obligations	178,860,881.13	69,570,066.88
Other Deferred Credits	34,563,218.39	24,502,327.21
Miscellaneous Long-Term Liabilities	2,184,308.15	2,330,079.31
Accum Provision for Postretirement Benefits	60,166,261.60	164,960,205.81
Total	1,389,386,696.16	1,225,160,285.46
Total Liabilities and Stockholders Equity	$ 6,355,837,657.15	$ 5,584,584,955.69

January 27, 2014

Kentucky Utilities Company
Comparative Balance Sheets as of January 31, 2014 and 2013

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 8,148,273,615.21	$ 7,273,319,094.15
Less: Reserves for Depreciation and Amortization	2,662,547,453.56	2,533,745,026.42
Total	5,485,726,161.65	4,739,574,067.73
Investments		
Electric Energy, Inc.	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	971,720.15
Total	1,221,720.15	1,221,720.15
Current and Accrued Assets		
Cash	4,124,223.34	4,081,901.02
Special Deposits	-	-
Temporary Cash Investments	3,973,912.13	2,913,748.97
Accounts Receivable-Less Reserve	265,994,220.78	211,827,303.52
Accounts Receivable from Associated Companies	47,634.57	970,793.05
Notes Receivable from Associated Companies	-	-
Materials and Supplies-At Average Cost		
Fuel	65,918,660.83	77,654,410.13
Plant Materials and Operating Supplies	36,295,825.18	35,676,932.30
Stores Expense	10,251,642.90	10,405,667.49
Emission Allowances	281,871.35	323,552.68
Prepayments	6,780,028.40	7,435,429.97
Miscellaneous Current and Accrued Assets	-	12,847,239.85
Total	393,668,019.48	364,136,978.98
Deferred Debits and Other		
Unamortized Debt Expense	19,719,960.26	19,267,481.34
Unamortized Loss on Bonds	9,544,316.08	11,123,614.50
Accumulated Deferred Income Taxes	208,306,280.02	162,326,629.18
Deferred Regulatory Assets	237,239,968.71	284,783,563.84
Other Deferred Debits	42,458,350.33	44,898,333.93
Total	517,268,875.40	522,399,622.79
Total Assets	$ 6,397,884,776.68	$ 5,627,332,389.65

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	472,858,083.00	315,858,083.00
Other Comprehensive Income	(917,020.08)	(809,621.56)
Retained Earnings	1,690,988,897.99	1,577,235,927.90
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,470,748,649.60	2,200,103,078.03
Other Long-Term Debt	-	-
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,739,348,107.67	1,490,500,343.75
LT Notes Payable to Associated Companies	-	-
Total Long-Term Debt	2,090,127,512.67	1,841,279,748.75
Total Capitalization	4,560,876,162.27	4,041,382,826.78
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	106,989,663.32	164,976,259.72
Accounts Payable	176,791,286.08	120,048,384.65
Accounts Payable to Associated Companies	42,269,161.77	30,502,676.54
Customer Deposits	26,282,053.02	24,943,496.55
Taxes Accrued	54,603,013.09	34,217,456.58
Interest Accrued	17,513,295.99	15,115,802.07
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	21,568,877.09	22,425,598.50
Total	446,017,350.36	412,229,674.61
Deferred Credits and Other		
Accumulated Deferred Income Taxes	863,550,091.66	745,459,657.71
Investment Tax Credit	96,580,461.57	98,453,729.57
Regulatory Liabilities	148,429,339.37	122,524,681.03
Customer Advances for Construction	2,857,003.43	2,958,505.52
Asset Retirement Obligations	182,382,950.44	69,828,740.17
Other Deferred Credits	37,048,389.30	26,590,667.57
Miscellaneous Long-Term Liabilities	2,184,308.15	2,330,079.31
Accum Provision for Postretirement Benefits	57,958,720.13	105,573,827.38
Total	1,390,991,264.05	1,173,719,888.26
Total Liabilities and Stockholders Equity	$ 6,397,884,776.68	$ 5,627,332,389.65

February 21, 2014

Kentucky Utilities Company
Comparative Balance Sheets as of February 28, 2014 and 2013

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost.......................................	$ 8,171,709,279.77	$ 7,303,272,606.49
Less: Reserves for Depreciation and Amortization......	2,670,483,180.50	2,526,615,803.60
Total...	5,501,226,099.27	4,776,656,802.89
Investments		
Electric Energy, Inc..	-	-
Ohio Valley Electric Company....................................	250,000.00	250,000.00
Nonutility Property-Less Reserve................................	971,720.15	971,720.15
Total...	1,221,720.15	1,221,720.15
Current and Accrued Assets		
Cash..	5,654,805.41	6,896,720.81
Special Deposits...	-	-
Temporary Cash Investments......................................	3,836,274.33	1,879,629.07
Accounts Receivable-Less Reserve.............................	263,360,429.88	204,491,722.01
Accounts Receivable from Associated Companies......	96,726.29	50,973,067.72
Notes Receivable from Associated Companies...........	-	-
Materials and Supplies-At Average Cost		
Fuel..	61,587,064.68	74,105,513.99
Plant Materials and Operating Supplies....................	36,297,178.90	36,093,977.11
Stores Expense..	10,377,547.85	10,459,151.93
Emission Allowances...	270,761.53	313,820.39
Prepayments..	7,858,465.65	8,869,389.00
Miscellaneous Current and Accrued Assets................	-	10,850,015.35
Total...	389,339,254.52	404,933,007.38
Deferred Debits and Other		
Unamortized Debt Expense...	19,648,807.12	19,071,897.75
Unamortized Loss on Bonds.......................................	9,500,679.48	11,073,176.95
Accumulated Deferred Income Taxes.........................	208,306,280.02	163,128,023.85
Deferred Regulatory Assets...	239,063,991.91	287,228,332.86
Other Deferred Debits..	42,388,822.77	44,630,338.62
Total...	518,908,581.30	525,131,770.03
Total Assets	$ 6,410,695,655.24	$ 5,707,943,300.45

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	308,139,977.56	308,139,977.56
Less: Common Stock Expense	$ 321,288.87	$ 321,288.87
Paid-In Capital	472,858,083.00	365,858,083.00
Other Comprehensive Income	(917,020.08)	(826,288.56)
Retained Earnings	1,679,049,672.53	1,585,185,376.82
Unappropriated Undistributed Subsidiary Earnings	0.00	0.00
Total Proprietary Capital	2,458,809,424.14	2,258,035,859.95
Other Long-Term Debt	0.00	0.00
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,739,406,052.13	1,490,553,281.25
LT Notes Payable to Associated Companies	0.00	0.00
Total Long-Term Debt	2,090,185,457.13	1,841,332,686.25
Total Capitalization...	4,548,994,881.27	4,099,368,546.20
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies...............	-	-
Notes Payable...	116,991,122.76	139,980,295.95
Accounts Payable..	141,927,862.70	161,334,535.19
Accounts Payable to Associated Companies...............	28,605,084.56	26,482,104.22
Customer Deposits	26,505,891.28	25,259,702.85
Taxes Accrued	72,061,491.30	48,201,529.11
Interest Accrued	23,502,190.70	20,155,224.43
Dividends Declared	37,000,000.00	13,000,000.00
Miscellaneous Current and Accrued Liabilities	20,654,505.41	19,622,260.50
Total...	467,248,148.71	454,035,652.25
Deferred Credits and Other		
Accumulated Deferred Income Taxes.........................	863,550,091.66	746,261,052.38
Investment Tax Credit..	96,424,523.57	98,299,801.57
Regulatory Liabilities...	149,868,227.76	114,618,374.24
Customer Advances for Construction..........................	2,799,421.67	2,941,283.69
Asset Retirement Obligations......................................	183,104,125.61	70,088,407.43
Other Deferred Credits..	38,570,672.94	14,434,843.72
Miscellaneous Long-Term Liabilities..........................	2,184,308.15	2,330,079.31
Accum Provision for Postretirement Benefits.............	57,951,253.90	105,565,259.66
Total...	1,394,452,625.26	1,154,539,102.00
Total Liabilities and Stockholders Equity.........................	$ 6,410,695,655.24	$ 5,707,943,300.45

March 21, 2014

Kentucky Utilities Company
Comparative Balance Sheets as of March 31, 2014 and 2013

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 8,216,428,762.71	$ 7,343,219,945.14
Less: Reserves for Depreciation and Amortization	2,685,642,385.46	2,534,662,115.86
Total	5,530,786,377.25	4,808,557,829.28
Investments		
Electric Energy, Inc.	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	971,720.15
Total	1,221,720.15	1,221,720.15
Current and Accrued Assets		
Cash	13,949,663.58	10,781,095.03
Special Deposits	-	-
Temporary Cash Investments	6,526,762.59	4,894,308.96
Accounts Receivable-Less Reserve	234,652,946.41	207,424,931.50
Accounts Receivable from Associated Companies	104,023.62	948,589.94
Notes Receivable from Associated Companies	-	-
Materials and Supplies-At Average Cost		
Fuel	68,042,015.03	77,535,334.95
Plant Materials and Operating Supplies	36,520,773.36	35,941,211.08
Stores Expense	10,412,174.27	10,512,822.13
Emission Allowances	257,629.51	304,957.24
Prepayments	6,607,342.06	7,456,623.45
Miscellaneous Current and Accrued Assets	545.80	11,946,149.67
Total	377,073,876.23	367,746,023.95
Deferred Debits and Other		
Unamortized Debt Expense	19,458,033.91	18,876,314.16
Unamortized Loss on Bonds	9,456,812.88	11,022,739.40
Accumulated Deferred Income Taxes	207,130,718.65	162,789,971.41
Deferred Regulatory Assets	237,346,728.94	281,755,885.87
Other Deferred Debits	42,644,289.33	46,560,364.58
Total	516,036,583.71	521,005,275.42
Total Assets	$ 6,425,118,557.34	$ 5,698,530,848.80

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	512,858,083.00	365,858,083.00
Other Comprehensive Income	(1,100,211.94)	(829,988.63)
Retained Earnings	1,696,831,333.48	1,604,857,690.32
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,516,407,893.23	2,277,704,473.38
Other Long-Term Debt	-	-
Pollution Control Bonds	350,779,405.00	350,779,405.00
First Mortgage Bonds	1,739,463,996.59	1,490,606,218.75
LT Notes Payable to Associated Companies	-	-
Total Long-Term Debt	2,090,243,401.59	1,841,385,623.75
Total Capitalization	4,606,651,294.82	4,119,090,097.13
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	109,989,488.90	114,994,458.32
Accounts Payable	143,991,560.45	154,758,784.77
Accounts Payable to Associated Companies	41,058,992.36	41,268,228.82
Customer Deposits	26,408,105.14	25,292,827.41
Taxes Accrued	21,284,746.78	8,676,419.76
Interest Accrued	29,518,049.69	25,185,911.64
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	21,642,548.72	21,181,683.75
Total	393,893,492.04	391,358,314.47
Deferred Credits and Other		
Accumulated Deferred Income Taxes	897,459,039.16	781,275,027.95
Investment Tax Credit	96,268,585.57	98,145,874.82
Regulatory Liabilities	148,125,916.87	113,181,071.49
Customer Advances for Construction	2,776,231.23	2,954,078.71
Asset Retirement Obligations	183,868,940.67	70,349,072.44
Other Deferred Credits	36,645,808.23	15,712,667.00
Miscellaneous Long-Term Liabilities	1,660,089.01	2,114,009.93
Accum Provision for Postretirement Benefits	57,769,159.74	104,350,634.86
Total	1,424,573,770.48	1,188,082,437.20
Total Liabilities and Stockholders Equity	$ 6,425,118,557.34	$ 5,698,530,848.80

April 25, 2014

Kentucky Utilities Company
Comparative Balance Sheets as of April 30, 2014 and 2013

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost.......................................	$ 8,264,106,724.15	$ 7,387,583,064.54
Less: Reserves for Depreciation and Amortization......	2,696,668,323.11	2,547,612,110.32
Total...	5,567,438,401.04	4,839,970,954.22
Investments		
Electric Energy, Inc..	-	-
Ohio Valley Electric Company....................................	250,000.00	250,000.00
Nonutility Property-Less Reserve................................	971,720.15	971,720.15
Total...	1,221,720.15	1,221,720.15
Current and Accrued Assets		
Cash..	6,437,734.94	6,458,502.56
Special Deposits...	-	-
Temporary Cash Investments......................................	3,800,169.01	17,103,958.02
Accounts Receivable-Less Reserve.............................	213,770,017.26	188,388,863.92
Accounts Receivable from Associated Companies......	-	417,008.19
Notes Receivable from Associated Companies...........	-	-
Materials and Supplies-At Average Cost		
Fuel..	82,546,525.13	83,537,775.43
Plant Materials and Operating Supplies...................	36,018,416.95	35,969,389.97
Stores Expense..	10,419,460.21	10,543,549.74
Emission Allowances...	246,791.75	295,954.95
Prepayments..	6,132,068.30	10,999,668.74
Miscellaneous Current and Accrued Assets................	-	6,320,157.73
Total...	359,371,183.55	360,034,829.25
Deferred Debits and Other		
Unamortized Debt Expense...	19,266,450.93	18,680,730.57
Unamortized Loss on Bonds.......................................	9,412,946.28	10,972,301.85
Accumulated Deferred Income Taxes.........................	207,130,718.65	162,789,971.41
Deferred Regulatory Assets...	239,849,391.89	284,111,343.92
Other Deferred Debits..	42,983,143.04	45,919,169.60
Total...	518,642,650.79	522,473,517.35
Total Assets	$ 6,446,673,955.53	$ 5,723,701,020.97

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock...	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense....................................	321,288.87	321,288.87
Paid-In Capital..	512,858,083.00	365,858,083.00
Other Comprehensive Income.....................................	(1,100,211.94)	(846,655.63)
Retained Earnings...	1,703,284,656.33	1,612,863,811.89
Unappropriated Undistributed Subsidiary Earnings.....	-	-
Total Proprietary Capital..	2,522,861,216.08	2,285,693,927.95
Other Long-Term Debt...	-	-
Pollution Control Bonds..	350,779,405.00	350,779,405.00
First Mortgage Bonds..	1,739,521,941.05	1,490,659,156.25
Advances from Associated Companies.......................	-	-
Total Long-Term Debt..	2,090,301,346.05	1,841,438,561.25
Total Capitalization..	4,613,162,562.13	4,127,132,489.20
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies...............	-	-
Notes Payable...	81,988,576.40	124,982,620.82
Accounts Payable..	175,405,569.60	162,068,722.70
Accounts Payable to Associated Companies...............	39,653,784.23	30,115,224.19
Customer Deposits..	26,321,516.09	25,318,274.26
Taxes Accrued..	27,885,915.09	15,971,580.78
Interest Accrued..	35,518,177.37	30,222,020.60
Dividends Declared...	-	-
Miscellaneous Current and Accrued Liabilities...........	20,999,263.98	24,228,195.40
Total...	407,772,802.76	412,906,638.75
Deferred Credits and Other		
Accumulated Deferred Income Taxes.........................	897,459,039.16	781,275,027.95
Investment Tax Credit...	96,112,647.57	97,991,946.82
Regulatory Liabilities..	145,926,575.77	107,182,629.13
Customer Advances for Construction..........................	2,762,027.84	2,942,056.19
Asset Retirement Obligations......................................	184,637,042.49	70,610,739.22
Other Deferred Credits..	38,895,358.98	16,985,803.27
Miscellaneous Long-Term Liabilities..........................	2,184,308.15	2,330,079.31
Accum Provision for Postretirement Benefits.............	57,761,590.68	104,343,611.13
Total...	1,425,738,590.64	1,183,661,893.02
Total Liabilities and Stockholders Equity.........................	$ 6,446,673,955.53	$ 5,723,701,020.97

May 21, 2014

Kentucky Utilities Company
Comparative Balance Sheets as of May 31, 2014 and 2013

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost.......................................	$ 8,315,925,441.23	$ 7,431,447,834.21
Less: Reserves for Depreciation and Amortization......	2,709,123,366.51	2,556,124,300.60
Total...	5,606,802,074.72	4,875,323,533.61
Investments		
Electric Energy, Inc...	-	-
Ohio Valley Electric Company....................................	250,000.00	250,000.00
Nonutility Property-Less Reserve................................	971,720.15	971,720.15
Total...	1,221,720.15	1,221,720.15
Current and Accrued Assets		
Cash..	3,891,232.92	3,752,689.80
Special Deposits...	-	-
Temporary Cash Investments......................................	247,472.37	2,279,284.72
Accounts Receivable-Less Reserve.............................	214,200,586.86	189,007,110.66
Accounts Receivable from Associated Companies......	-	42,002,750.48
Notes Receivable from Associated Companies...........	-	-
Materials and Supplies-At Average Cost		
Fuel..	84,536,426.84	78,005,216.51
Plant Materials and Operating Supplies...................	36,188,397.99	36,075,836.02
Stores Expense..	10,415,302.75	10,629,205.23
Emission Allowances...	234,785.04	285,382.74
Prepayments..	9,232,279.23	9,800,786.34
Miscellaneous Current and Accrued Assets................	-	25,975,791.61
Total...	358,946,484.00	397,814,054.11
Deferred Debits and Other		
Unamortized Debt Expense...	19,074,567.45	18,288,265.23
Unamortized Loss on Bonds.......................................	9,369,079.68	10,921,864.30
Accumulated Deferred Income Taxes.........................	207,130,718.65	162,789,971.41
Deferred Regulatory Assets...	237,506,964.68	282,762,710.76
Other Deferred Debits...	43,247,881.53	44,393,432.75
Total...	516,329,211.99	519,156,244.45
Total Assets	$ 6,483,299,490.86	$ 5,793,515,552.32

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock...	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense....................................	321,288.87	321,288.87
Paid-In Capital..	512,858,083.00	407,858,083.00
Other Comprehensive Income.....................................	(1,362,537.94)	(863,322.63)
Retained Earnings...	1,669,674,641.04	1,587,687,311.67
Unappropriated Undistributed Subsidiary Earnings.....	-	-
Total Proprietary Capital...	2,488,988,874.79	2,302,500,760.73
Other Long-Term Debt..	-	-
Pollution Control Bonds..	350,779,405.00	350,779,405.00
First Mortgage Bonds..	1,739,579,885.51	1,490,712,093.75
Advances from Associated Companies.......................	-	-
Total Long-Term Debt...	2,090,359,290.51	1,841,491,498.75
Total Capitalization...	4,579,348,165.30	4,143,992,259.48
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies................	-	-
Notes Payable...	124,994,419.83	165,978,799.99
Accounts Payable..	169,564,805.72	137,938,458.35
Accounts Payable to Associated Companies................	43,981,941.23	19,286,844.64
Customer Deposits..	26,149,496.14	25,412,393.54
Taxes Accrued..	39,423,096.12	28,567,950.42
Interest Accrued..	6,296,471.93	5,863,721.46
Dividends Declared...	49,000,000.00	42,000,000.00
Miscellaneous Current and Accrued Liabilities...........	19,154,940.46	19,169,755.12
Total...	478,565,171.43	444,217,923.52
Deferred Credits and Other		
Accumulated Deferred Income Taxes.........................	897,561,083.97	781,281,511.41
Investment Tax Credit...	95,956,709.57	97,827,968.82
Regulatory Liabilities..	145,419,561.82	126,839,955.33
Customer Advances for Construction..........................	2,732,678.85	2,910,230.49
Asset Retirement Obligations......................................	185,408,445.41	70,873,411.67
Other Deferred Credits..	39,027,376.32	18,906,871.62
Miscellaneous Long-Term Liabilities..........................	2,184,308.15	2,330,079.31
Accum Provision for Postretirement Benefits.............	57,095,990.04	104,335,340.67
Total...	1,425,386,154.13	1,205,305,369.32
Total Liabilities and Stockholders Equity..........................	$ 6,483,299,490.86	$ 5,793,515,552.32

June 20, 2014

Kentucky Utilities Company
Comparative Balance Sheets as of June 30, 2014 and 2013

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost.......................................	$ 8,345,204,982.30	$ 7,488,582,900.70
Less: Reserves for Depreciation and Amortization......	2,719,686,701.34	2,569,655,266.67
Total...	5,625,518,280.96	4,918,927,634.03
Investments		
Electric Energy, Inc..	-	-
Ohio Valley Electric Company....................................	250,000.00	250,000.00
Nonutility Property-Less Reserve................................	971,720.15	971,720.15
Total...	1,221,720.15	1,221,720.15
Current and Accrued Assets		
Cash..	7,279,410.84	6,799,784.23
Special Deposits...	-	-
Temporary Cash Investments......................................	10,620,748.76	3,270,584.82
Accounts Receivable-Less Reserve.............................	232,608,271.63	216,605,826.11
Accounts Receivable from Associated Companies......	24,425,689.02	8,707,982.56
Notes Receivable from Associated Companies...........	-	-
Materials and Supplies-At Average Cost		
Fuel..	77,378,356.67	87,333,632.57
Plant Materials and Operating Supplies...................	36,900,699.73	36,322,321.16
Stores Expense..	10,517,576.25	10,607,219.52
Emission Allowances...	222,852.18	276,988.37
Prepayments..	8,121,065.58	8,723,470.93
Miscellaneous Current and Accrued Assets................	-	35,686,873.54
Total...	408,074,670.66	414,334,683.81
Deferred Debits and Other		
Unamortized Debt Expense...	18,884,817.56	18,110,579.99
Unamortized Loss on Bonds.......................................	9,325,833.85	10,871,426.75
Accumulated Deferred Income Taxes.........................	186,130,110.02	161,844,971.87
Deferred Regulatory Assets...	225,620,434.87	274,480,283.91
Other Deferred Debits..	46,541,899.64	46,006,993.38
Total...	486,503,095.94	511,314,255.90
Total Assets	$ 6,521,317,767.71	$ 5,845,798,293.89

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock...	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense....................................	321,288.87	321,288.87
Paid-In Capital..	538,858,083.00	407,858,083.00
Other Comprehensive Income.....................................	(1,260,493.12)	(858,438.63)
Retained Earnings...	1,688,441,917.92	1,606,083,289.57
Unappropriated Undistributed Subsidiary Earnings.....	-	-
Total Proprietary Capital...	2,533,858,196.49	2,320,901,622.63
Other Long-Term Debt..	57,316.93	-
Pollution Control Bonds..	350,779,405.00	350,779,405.00
First Mortgage Bonds..	1,739,579,885.51	1,490,765,031.25
Advances from Associated Companies.......................	-	-
Total Long-Term Debt...	2,090,416,607.44	1,841,544,436.25
Total Capitalization...	4,624,274,803.93	4,162,446,058.88
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies...............	-	-
Notes Payable..	174,979,425.00	171,973,989.43
Accounts Payable..	157,764,224.48	159,762,672.92
Accounts Payable to Associated Companies...............	38,135,407.87	25,833,987.20
Customer Deposits..	26,250,521.57	25,454,843.45
Taxes Accrued...	14,150,403.13	16,114,176.49
Interest Accrued..	11,466,586.86	10,017,839.41
Dividends Declared...	-	-
Miscellaneous Current and Accrued Liabilities...........	21,825,478.15	21,747,681.61
Total..	444,572,047.06	430,905,190.51
Deferred Credits and Other		
Accumulated Deferred Income Taxes.........................	932,139,512.31	818,237,017.16
Investment Tax Credit...	95,800,771.57	97,672,030.82
Regulatory Liabilities..	147,233,402.14	136,778,500.86
Customer Advances for Construction..........................	2,717,982.18	2,899,694.03
Asset Retirement Obligations......................................	187,259,828.37	71,064,697.17
Other Deferred Credits..	37,929,886.88	20,295,181.93
Miscellaneous Long-Term Liabilities..........................	1,736,746.43	2,184,534.75
Accum Provision for Postretirement Benefits.............	47,652,786.84	103,315,387.78
Total..	1,452,470,916.72	1,252,447,044.50
Total Liabilities and Stockholders Equity..........................	$ 6,521,317,767.71	$ 5,845,798,293.89

July 25, 2014

Kentucky Utilities Company
Comparative Balance Sheets as of July 31, 2014 and 2013

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 8,388,184,840.31	$ 7,546,439,527.86
Less: Reserves for Depreciation and Amortization	2,735,051,447.44	2,582,536,354.47
Total	5,653,133,392.87	4,963,903,173.39
Investments		
Electric Energy, Inc.	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	971,720.15
Total	1,221,720.15	1,221,720.15
Current and Accrued Assets		
Cash	4,102,550.26	3,678,412.71
Special Deposits	-	-
Temporary Cash Investments	4,727,101.98	1,683,875.35
Accounts Receivable-Less Reserve	224,789,075.48	216,912,187.99
Accounts Receivable from Associated Companies	14,496,773.72	-
Notes Receivable from Associated Companies	-	-
Materials and Supplies-At Average Cost		
Fuel	76,966,456.94	85,875,784.85
Plant Materials and Operating Supplies	37,081,214.15	36,772,271.29
Stores Expense	10,429,471.45	10,590,643.54
Emission Allowances	211,105.35	268,233.65
Prepayments	9,605,598.16	9,916,145.50
Miscellaneous Current and Accrued Assets	867,901.15	42,620,881.45
Total	383,277,248.64	408,318,436.33
Deferred Debits and Other		
Unamortized Debt Expense	19,128,438.00	18,269,567.30
Unamortized Loss on Bonds	9,547,793.14	10,820,989.20
Accumulated Deferred Income Taxes	186,130,110.02	161,844,971.87
Deferred Regulatory Assets	225,388,098.13	273,263,406.90
Other Deferred Debits	46,620,825.19	45,207,053.67
Total	486,815,264.48	509,405,988.94
Total Assets	$ 6,524,447,626.14	$ 5,882,849,318.81

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	538,858,083.00	407,858,083.00
Other Comprehensive Income	(1,265,893.12)	(874,418.63)
Retained Earnings	1,706,987,458.38	1,627,136,469.19
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,552,398,336.95	2,341,938,822.25
Other Long-Term Debt	2,090,475,834.94	1,841,597,373.75
Pollution Control Bonds	-	-
First Mortgage Bonds	-	-
Advances from Associated Companies	-	-
Total Long-Term Debt	2,090,475,834.94	1,841,597,373.75
Total Capitalization	4,642,874,171.89	4,183,536,196.00
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	159,990,476.78	162,977,045.82
Accounts Payable	149,800,123.83	163,473,167.34
Accounts Payable to Associated Companies	30,029,038.19	20,974,512.99
Customer Deposits	26,565,323.59	25,090,013.98
Taxes Accrued	18,189,856.62	27,752,202.39
Interest Accrued	17,499,174.62	15,040,778.66
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	22,851,712.55	19,388,283.60
Total	424,925,706.18	434,696,004.78
Deferred Credits and Other		
Accumulated Deferred Income Taxes	932,141,612.91	818,243,233.38
Investment Tax Credit	95,644,833.57	97,516,092.82
Regulatory Liabilities	149,187,106.48	146,445,827.26
Customer Advances for Construction	2,555,110.15	2,886,562.21
Asset Retirement Obligations	188,042,186.32	71,249,070.12
Other Deferred Credits	39,247,410.54	22,638,932.38
Miscellaneous Long-Term Liabilities	2,184,308.15	2,330,079.31
Accum Provision for Pension & Postretirement Benefits	47,645,179.95	103,307,320.55
Total	1,456,647,748.07	1,264,617,118.03
Total Liabilities and Stockholders Equity	$ 6,524,447,626.14	$ 5,882,849,318.81

August 21, 2014

Kentucky Utilities Company
Comparative Balance Sheets as of August 31, 2014 and 2013

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 8,442,182,812.71	$ 7,602,291,314.61
Less: Reserves for Depreciation and Amortization	2,743,276,537.64	2,597,259,052.10
Total	5,698,906,275.07	5,005,032,262.51
Investments		
Electric Energy, Inc.	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	971,720.15
Total	1,221,720.15	1,221,720.15
Current and Accrued Assets		
Cash	6,516,061.00	4,209,983.35
Special Deposits	-	-
Temporary Cash Investments	20,113,465.97	593,144.52
Accounts Receivable-Less Reserve	220,942,711.28	214,443,511.65
Accounts Receivable from Associated Companies	38,458.83	1,266,101.62
Notes Receivable from Associated Companies	-	-
Materials and Supplies-At Average Cost		
Fuel	76,223,169.46	86,006,764.02
Plant Materials and Operating Supplies	37,605,424.83	36,844,726.54
Stores Expense	10,521,211.00	10,400,307.80
Emission Allowances	199,125.88	261,139.76
Prepayments	8,564,228.10	8,884,822.01
Miscellaneous Current and Accrued Assets	23,617.75	45,987,773.40
Total	380,747,474.10	408,898,274.67
Deferred Debits and Other		
Unamortized Debt Expense	18,993,858.31	18,144,149.38
Unamortized Loss on Bonds	9,498,569.00	10,770,551.65
Accumulated Deferred Income Taxes	185,954,013.81	172,090,260.28
Deferred Regulatory Assets	231,198,240.09	272,842,716.10
Other Deferred Debits	46,759,023.56	45,319,386.16
Total	492,403,704.77	519,167,063.57
Total Assets	$ 6,573,279,174.09	$ 5,934,319,320.90

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	538,858,083.00	407,858,083.00
Other Comprehensive Income	(1,190,493.12)	(890,398.63)
Retained Earnings	1,703,903,664.42	1,622,045,183.39
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,549,389,942.99	2,336,831,556.45
Other Long-Term Debt	2,090,535,062.43	1,841,650,311.25
Pollution Control Bonds	-	-
First Mortgage Bonds	-	-
Advances from Associated Companies	-	-
Total Long-Term Debt	2,090,535,062.43	1,841,650,311.25
Total Capitalization	4,639,925,005.42	4,178,481,867.70
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	129,990,799.69	124,993,822.21
Accounts Payable	157,963,663.17	186,638,565.51
Accounts Payable to Associated Companies	30,349,865.34	25,904,131.80
Customer Deposits	26,702,517.05	25,233,454.04
Taxes Accrued	42,535,477.93	40,836,133.37
Interest Accrued	23,492,375.45	20,078,433.77
Dividends Declared	26,000,000.00	28,000,000.00
Miscellaneous Current and Accrued Liabilities	25,653,319.63	20,148,685.41
Total	462,688,018.26	471,833,226.11
Deferred Credits and Other		
Accumulated Deferred Income Taxes	933,079,260.43	832,826,490.68
Investment Tax Credit	95,488,895.57	97,360,154.82
Regulatory Liabilities	141,890,412.96	147,861,892.45
Customer Advances for Construction	2,472,128.20	2,893,849.82
Asset Retirement Obligations	207,759,772.91	71,514,133.69
Other Deferred Credits	40,153,748.09	25,918,296.99
Miscellaneous Long-Term Liabilities	2,184,308.15	2,330,079.31
Accum Provision for Pension & Postretirement Benefits	47,637,624.10	103,299,329.33
Total	1,470,666,150.41	1,284,004,227.09
Total Liabilities and Stockholders Equity	$ 6,573,279,174.09	$ 5,934,319,320.90

September 22, 2014

Kentucky Utilities Company
Comparative Balance Sheets as of September 30, 2014 and 2013

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 8,505,152,985.66	$ 7,771,907,314.77
Less: Reserves for Depreciation and Amortization	2,759,570,567.13	2,609,774,022.77
Total	5,745,582,418.53	5,162,133,292.00
Investments		
Electric Energy, Inc.	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	971,720.15
Total	1,221,720.15	1,221,720.15
Current and Accrued Assets		
Cash	6,648,756.51	5,503,776.02
Special Deposits	-	-
Temporary Cash Investments	15,196,783.86	3,576,310.91
Accounts Receivable-Less Reserve	204,323,725.11	206,498,307.63
Accounts Receivable from Associated Companies	3,454,348.87	10,466,068.64
Notes Receivable from Associated Companies	-	-
Materials and Supplies-At Average Cost		
Fuel	77,029,464.27	87,217,841.01
Plant Materials and Operating Supplies	37,926,559.97	36,871,038.58
Stores Expense	10,459,554.57	10,365,029.17
Emission Allowances	192,041.66	254,174.15
Prepayments	8,805,530.50	8,891,640.34
Miscellaneous Current and Accrued Assets	2,804,902.73	-
Total	366,841,668.05	369,644,186.45
Deferred Debits and Other		
Unamortized Debt Expense	18,816,119.96	17,968,664.92
Unamortized Loss on Bonds	9,450,932.73	10,720,114.10
Accumulated Deferred Income Taxes	189,224,915.51	216,459,808.15
Deferred Regulatory Assets	234,877,907.09	273,196,453.02
Other Deferred Debits	47,113,280.86	44,872,420.63
Total	499,483,156.15	563,217,460.82
Total Assets	$ 6,613,128,962.88	$ 6,096,216,659.42

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	538,858,083.00	407,858,083.00
Other Comprehensive Income	(1,225,421.72)	(887,729.36)
Retained Earnings	1,718,028,978.65	1,641,112,518.63
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,563,480,328.62	2,355,901,560.96
Other Long-Term Debt	2,090,592,379.36	1,841,703,248.72
Pollution Control Bonds	-	-
First Mortgage Bonds	-	-
Advances from Associated Companies	-	-
Total Long-Term Debt	2,090,592,379.36	1,841,703,248.72
Total Capitalization	4,654,072,707.98	4,197,604,809.68
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	129,990,812.67	139,993,922.22
Accounts Payable	174,954,437.95	161,843,132.26
Accounts Payable to Associated Companies	29,400,562.53	24,079,178.28
Customer Deposits	26,738,302.05	25,216,106.35
Taxes Accrued	20,787,140.27	64,443,713.80
Interest Accrued	29,530,477.53	25,110,992.13
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	26,738,515.85	30,150,072.54
Total	438,140,248.85	470,837,117.58
Deferred Credits and Other		
Accumulated Deferred Income Taxes	975,682,757.53	874,381,772.01
Investment Tax Credit	95,332,955.57	97,204,216.82
Regulatory Liabilities	149,790,701.38	144,365,924.87
Customer Advances for Construction	2,465,621.82	2,900,950.04
Asset Retirement Obligations	208,595,134.24	176,668,429.33
Other Deferred Credits	40,389,078.66	27,531,484.34
Miscellaneous Long-Term Liabilities	1,672,390.37	2,168,625.39
Accum Provision for Pension & Postretirement Benefits	46,987,366.48	102,553,329.33
Total	1,520,916,006.05	1,427,774,732.13
Total Liabilities and Stockholders Equity	$ 6,613,128,962.88	$ 6,096,216,659.39

October 24, 2014

Kentucky Utilities Company
Comparative Balance Sheets as of October 31, 2014 and 2013

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost.......................................	$ 8,555,402,692.50	$ 7,864,940,823.69
Less: Reserves for Depreciation and Amortization......	2,772,420,074.90	2,623,281,988.81
Total...	5,782,982,617.60	5,241,658,834.88
Investments		
Electric Energy, Inc...	-	-
Ohio Valley Electric Company....................................	250,000.00	250,000.00
Nonutility Property-Less Reserve................................	971,720.15	971,720.15
Total...	1,221,720.15	1,221,720.15
Current and Accrued Assets		
Cash..	3,957,771.15	3,002,290.12
Special Deposits..	-	-
Temporary Cash Investments......................................	8,951,092.09	2,451,488.31
Accounts Receivable-Less Reserve.............................	190,519,269.94	187,169,962.85
Accounts Receivable from Associated Companies......	23,154.07	5,542.29
Notes Receivable from Associated Companies...........	-	-
Materials and Supplies-At Average Cost		
Fuel...	87,809,179.21	82,081,535.91
Plant Materials and Operating Supplies....................	37,934,690.18	36,765,618.20
Stores Expense...	10,151,022.64	10,287,225.77
Emission Allowances..	182,719.63	245,185.39
Prepayments..	7,495,599.51	7,633,902.57
Miscellaneous Current and Accrued Assets................	2,359,144.20	-
Total...	349,383,642.62	329,642,751.41
Deferred Debits and Other		
Unamortized Debt Expense...	18,844,654.84	17,785,530.11
Unamortized Loss on Bonds.......................................	9,704,965.31	10,669,676.55
Accumulated Deferred Income Taxes.........................	189,224,915.53	216,459,808.15
Deferred Regulatory Assets...	244,052,150.26	273,967,271.51
Other Deferred Debits...	47,265,516.62	47,152,531.28
Total...	509,092,202.56	566,034,817.60
Total Assets	$ 6,642,680,182.93	$ 6,138,558,124.04

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock...	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense...	321,288.87	321,288.87
Paid-In Capital..	538,858,083.00	407,858,083.00
Other Comprehensive Income..	(1,225,421.72)	(903,709.36)
Retained Earnings..	1,729,998,960.60	1,655,558,576.18
Unappropriated Undistributed Subsidiary Earnings............	-	-
Total Proprietary Capital..	2,575,450,310.57	2,370,331,638.51
Other Long-Term Debt...	2,090,651,606.86	1,841,756,186.25
Pollution Control Bonds...	-	-
First Mortgage Bonds...	-	-
Advances from Associated Companies...............................	-	-
Total Long-Term Debt..	2,090,651,606.86	1,841,756,186.25
Total Capitalization..	4,666,101,917.43	4,212,087,824.76
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies.......................	-	-
Notes Payable...	129,990,476.90	126,995,217.49
Accounts Payable...	169,385,746.07	189,731,495.70
Accounts Payable to Associated Companies.......................	28,114,789.24	24,233,402.83
Customer Deposits...	26,981,975.38	25,399,240.53
Taxes Accrued..	26,584,074.43	65,483,799.59
Interest Accrued...	35,530,696.65	30,151,718.88
Dividends Declared..	-	-
Miscellaneous Current and Accrued Liabilities..................	33,055,446.01	32,309,372.09
Total...	449,643,204.68	494,304,247.11
Deferred Credits and Other		
Accumulated Deferred Income Taxes.................................	975,682,757.54	874,387,988.23
Investment Tax Credit..	95,177,017.57	97,048,278.82
Regulatory Liabilities...	153,787,656.01	141,253,116.79
Customer Advances for Construction..................................	2,246,299.24	2,881,646.91
Asset Retirement Obligations...	209,430,470.42	177,405,177.73
Other Deferred Credits...	41,446,726.18	34,322,097.65
Miscellaneous Long-Term Liabilities..................................	2,184,308.15	2,330,079.31
Accum Provision for Pension & Postretirement Benefits.....	46,979,825.71	102,537,666.73
Total...	1,526,935,060.82	1,432,166,052.17
Total Liabilities and Stockholders Equity..............................	$ 6,642,680,182.93	$ 6,138,558,124.04

November 21, 2014

Attachment 3 to Response to AG-1 Question No. 269
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Arbough

Kentucky Utilities Company
Comparative Balance Sheets as of November 30, 2014 and 2013

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 8,598,961,464.32	$ 7,968,334,444.84
Less: Reserves for Depreciation and Amortization	2,784,835,792.14	2,635,827,834.70
Total	5,814,125,672.18	5,332,506,610.14
Investments		
Electric Energy, Inc.	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,720.15	971,720.15
Total	1,221,720.15	1,221,720.15
Current and Accrued Assets		
Cash	10,156,826.59	2,134,886.63
Special Deposits	-	-
Temporary Cash Investments	12,300,587.98	49,597,834.82
Accounts Receivable-Less Reserve	207,176,372.31	203,855,900.70
Accounts Receivable from Associated Companies	23,154.07	-
Notes Receivable from Associated Companies	-	-
Materials and Supplies-At Average Cost		
Fuel	93,515,847.19	85,090,968.85
Plant Materials and Operating Supplies	38,060,211.44	36,279,459.57
Stores Expense	10,267,366.59	10,216,955.22
Emission Allowances	169,828.50	241,690.98
Prepayments	6,259,162.09	6,591,999.64
Miscellaneous Current and Accrued Assets	311,056.62	-
Total	378,240,413.38	394,009,696.41
Deferred Debits and Other		
Unamortized Debt Expense	18,762,549.24	19,905,693.17
Unamortized Loss on Bonds	9,648,786.62	10,619,239.00
Accumulated Deferred Income Taxes	189,224,915.53	216,459,808.15
Deferred Regulatory Assets	258,030,499.78	274,562,960.22
Other Deferred Debits	46,310,646.34	44,928,073.97
Total	521,977,397.51	566,475,774.51
Total Assets	$ 6,715,565,203.22	$ 6,294,213,801.21

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	538,858,083.00	407,858,083.00
Other Comprehensive Income	(1,224,221.72)	(919,688.36)
Retained Earnings	1,708,628,865.93	1,632,180,817.11
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,554,081,415.90	2,346,937,900.44
Other Long-Term Debt	1,840,708,923.79	2,090,011,623.75
Total Long-Term Debt	1,840,708,923.79	2,090,011,623.75
Total Capitalization	4,394,790,339.69	4,436,949,524.19
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	446,844,639.42	(0.01)
Accounts Payable	179,183,657.47	230,596,857.17
Accounts Payable to Associated Companies	31,528,242.44	22,911,944.16
Customer Deposits	27,047,613.43	25,511,258.67
Taxes Accrued	26,441,711.12	71,900,110.97
Interest Accrued	6,398,638.38	6,307,174.09
Dividends Declared	36,000,000.00	41,000,000.00
Miscellaneous Current and Accrued Liabilities	44,257,165.66	20,083,687.61
Total	797,701,667.92	418,311,032.66
Deferred Credits and Other		
Accumulated Deferred Income Taxes	975,682,290.74	874,394,204.06
Investment Tax Credit	95,021,079.57	96,892,340.82
Regulatory Liabilities	149,620,265.42	145,195,339.58
Customer Advances for Construction	2,232,463.26	2,860,452.39
Asset Retirement Obligations	210,171,982.88	178,145,089.44
Other Deferred Credits	41,188,392.33	36,605,732.02
Miscellaneous Long-Term Liabilities	2,184,308.15	2,330,079.31
Accum Provision for Pension & Postretirement Benefits	46,972,413.26	102,530,006.74
Total	1,523,073,195.61	1,438,953,244.36
Total Liabilities and Stockholders Equity	$ 6,715,565,203.22	$ 6,294,213,801.21

December 19, 2014

Attachment 3 to Response to AG-1 Question No. 269
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Arbough

Kentucky Utilities Company
Comparative Balance Sheets as of December 31, 2014 and 2013

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 8,667,708,179.24	$ 8,108,605,484.28
Less: Reserves for Depreciation and Amortization	2,798,968,737.30	2,647,410,912.79
Total	5,868,739,441.94	5,461,194,571.49
Investments		
Electric Energy, Inc	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,313.10	971,720.15
Total	1,221,313.10	1,221,720.15
Current and Accrued Assets		
Cash	7,069,896.19	5,034,445.07
Special Deposits	-	-
Temporary Cash Investments	4,066,766.38	15,653,516.82
Accounts Receivable-Less Reserve	222,270,038.81	225,296,702.84
Accounts Receivable from Associated Companies	59,765,612.63	65,306.45
Notes Receivable from Associated Companies	-	-
Materials and Supplies-At Average Cost		
Fuel	99,282,055.68	77,808,311.92
Plant Materials and Operating Supplies	38,655,516.05	36,405,242.77
Stores Expense	10,574,015.53	10,213,703.34
Emission Allowances	158,872.09	293,509.46
Prepayments	7,629,373.84	5,913,624.68
Miscellaneous Current and Accrued Assets	-	-
Total	449,472,147.20	376,684,363.35
Deferred Debits and Other		
Unamortized Debt Expense	18,614,826.72	19,877,250.93
Unamortized Loss on Bonds	9,590,735.30	9,638,315.65
Accumulated Deferred Income Taxes	221,690,913.50	208,306,280.03
Deferred Regulatory Assets	329,468,702.21	237,578,508.08
Other Deferred Debits	44,685,393.69	41,336,647.47
Total	624,050,571.42	516,737,002.16
Total Assets	$ 6,943,483,473.66	$ 6,355,837,657.15

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	563,858,083.00	472,858,083.00
Other Comprehensive Income	(1,232,509.32)	(917,020.08)
Retained Earnings	1,728,986,178.85	1,657,535,909.36
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,599,430,441.22	2,437,295,660.97
Other Long-Term Debt	2,090,768,151.28	2,090,069,568.21
Total Long-Term Debt	2,090,768,151.28	2,090,069,568.21
Total Capitalization	4,690,198,592.50	4,527,365,229.18
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	235,592,322.03	149,967,365.54
Accounts Payable	153,042,157.99	172,652,307.41
Accounts Payable to Associated Companies	46,590,075.29	25,347,064.53
Customer Deposits	27,255,893.31	25,654,974.53
Taxes Accrued	13,974,039.11	32,514,049.65
Interest Accrued	11,624,315.19	11,524,331.28
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	58,617,072.54	21,425,638.87
Total	546,695,875.46	439,085,731.81
Deferred Credits and Other		
Accumulated Deferred Income Taxes	1,104,287,220.74	863,550,091.66
Investment Tax Credit	94,865,139.57	96,736,399.57
Regulatory Liabilities	136,098,871.38	150,443,178.54
Customer Advances for Construction	2,218,445.28	2,882,357.12
Asset Retirement Obligations	210,966,863.53	178,860,881.13
Other Deferred Credits	38,495,003.59	34,563,218.39
Miscellaneous Long-Term Liabilities	2,049,991.68	2,184,308.15
Accum Provision for Pension & Postretirement Benefits	117,607,469.93	60,166,261.60
Total	1,706,589,005.70	1,389,386,696.16
Total Liabilities and Stockholders Equity	$ 6,943,483,473.66	$ 6,355,837,657.15

January 27, 2015

Kentucky Utilities Company
Comparative Balance Sheets as of January 31, 2015 and 2013

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 8,697,739,548.30	$ 8,148,273,615.21
Less: Reserves for Depreciation and Amortization	2,815,155,222.08	2,662,547,453.56
Total	5,882,584,326.22	5,485,726,161.65
Investments		
Electric Energy, Inc	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,313.10	971,720.15
Special Fund	-	-
Total	1,221,313.10	1,221,720.15
Current and Accrued Assets		
Cash	7,329,970.34	4,162,753.34
Special Deposits	-	-
Temporary Cash Investments	2,279,607.55	3,973,912.13
Accounts Receivable-Less Reserve	254,786,002.06	265,955,690.78
Accounts Receivable from Associated Companies	44,594,689.15	47,634.57
Notes Receivable from Associated Companies	-	-
Materials and Supplies-At Average Cost		
Fuel	92,522,835.95	65,918,660.83
Plant Materials and Operating Supplies	38,415,753.80	36,295,825.18
Stores Expense	10,218,047.74	10,251,642.90
Emission Allowances	157,035.04	281,871.35
Prepayments	9,071,291.61	6,780,028.40
Miscellaneous Current and Accrued Assets	-	-
Total	459,375,233.24	393,668,019.48
Deferred Debits and Other		
Unamortized Debt Expense	18,428,635.08	19,719,960.26
Unamortized Loss on Bonds	9,532,683.94	9,544,316.08
Accumulated Deferred Income Taxes	221,690,913.49	208,306,280.02
Deferred Regulatory Assets	374,678,917.59	237,239,968.71
Other Deferred Debits	45,575,949.36	42,458,350.33
Total	669,907,099.46	517,268,875.40
Total Assets	$ 7,013,087,972.02	$ 6,397,884,776.68

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	563,858,083.00	472,858,083.00
Other Comprehensive Income	(1,232,509.32)	(917,020.08)
Retained Earnings	1,757,355,088.50	1,690,988,897.99
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,627,799,350.87	2,470,748,649.60
Other Long-Term Debt	2,090,827,378.77	2,090,127,512.67
Total Long-Term Debt	2,090,827,378.77	2,090,127,512.67
Total Capitalization	4,718,626,729.64	4,560,876,162.27
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	290,967,792.63	106,989,663.32
Accounts Payable	113,754,496.22	176,791,286.08
Accounts Payable to Associated Companies	32,165,906.55	42,269,161.77
Customer Deposits	27,178,621.48	26,282,053.02
Taxes Accrued	9,204,464.82	54,603,013.09
Interest Accrued	17,618,885.17	17,513,295.99
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	106,699,730.46	21,568,877.09
Total	597,589,897.33	446,017,350.36
Deferred Credits and Other		
Accumulated Deferred Income Taxes	1,104,287,220.73	863,550,091.66
Investment Tax Credit	94,709,201.57	96,580,461.57
Regulatory Liabilities	138,973,112.29	148,429,339.37
Customer Advances for Construction	2,180,887.96	2,857,003.43
Asset Retirement Obligations	211,815,663.68	182,382,950.44
Other Deferred Credits	39,965,154.70	37,048,389.30
Miscellaneous Long-Term Liabilities	2,049,991.68	2,184,308.15
Accum Provision for Pension & Postretirement Benefits	102,890,112.44	57,958,720.13
Total	1,696,871,345.05	1,390,991,264.05
Total Liabilities and Stockholders Equity	$ 7,013,087,972.02	$ 6,397,884,776.68

February 20, 2015

Kentucky Utilities Company
Comparative Balance Sheets as of February 28, 2015 and 2014

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost.......................................	$ 8,724,392,698.03	$ 8,171,709,279.77
Less: Reserves for Depreciation and Amortization......	2,822,254,109.94	2,670,483,180.50
Total...	5,902,138,588.09	5,501,226,099.27
Investments		
Electric Energy, Inc..	-	-
Ohio Valley Electric Company...................................	250,000.00	250,000.00
Nonutility Property-Less Reserve...............................	971,313.10	971,720.15
Special Fund...	-	-
Total...	1,221,313.10	1,221,720.15
Current and Accrued Assets		
Cash..	6,340,684.46	5,693,335.41
Special Deposits..	-	-
Temporary Cash Investments......................................	8,033,998.95	3,836,274.33
Accounts Receivable-Less Reserve.............................	269,107,973.17	263,321,899.88
Accounts Receivable from Associated Companies......	33,685,035.94	96,726.29
Notes Receivable from Associated Companies...........	-	-
Materials and Supplies-At Average Cost		
Fuel..	85,358,312.27	61,587,064.68
Plant Materials and Operating Supplies....................	38,692,862.20	36,297,178.90
Stores Expense...	10,328,880.13	10,377,547.85
Emission Allowances...	155,398.87	270,761.53
Prepayments..	9,259,755.88	7,858,465.65
Miscellaneous Current and Accrued Assets................	-	-
Total...	460,962,901.87	389,339,254.52
Deferred Debits and Other		
Unamortized Debt Expense...	18,260,456.30	19,648,807.12
Unamortized Loss on Bonds.......................................	9,480,250.51	9,500,679.48
Accumulated Deferred Income Taxes.........................	230,401,542.17	208,306,280.02
Deferred Regulatory Assets..	345,565,960.90	239,063,991.91
Other Deferred Debits..	43,873,804.19	42,388,822.77
Total...	647,582,014.07	518,908,581.30
Total Assets	$ 7,011,904,817.13	$ 6,410,695,655.24

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock..	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense...	321,288.87	321,288.87
Paid-In Capital..	563,858,083.00	472,858,083.00
Other Comprehensive Income..	(1,232,509.32)	(917,020.08)
Retained Earnings..	1,756,861,620.75	1,679,049,672.53
Unappropriated Undistributed Subsidiary Earnings...........	-	-
Total Proprietary Capital..	2,627,305,883.12	2,458,809,424.14
Other Long-Term Debt...	2,090,880,874.57	2,090,185,457.13
Total Long-Term Debt..	2,090,880,874.57	2,090,185,457.13
Total Capitalization...	4,718,186,757.69	4,548,994,881.27
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies.......................	-	-
Notes Payable...	264,890,745.65	116,991,122.76
Accounts Payable...	112,807,295.69	141,927,862.70
Accounts Payable to Associated Companies.......................	35,212,922.28	28,605,084.56
Customer Deposits...	27,274,071.04	26,505,891.28
Taxes Accrued..	10,632,864.28	72,061,491.30
Interest Accrued...	23,610,871.48	23,502,190.70
Dividends Declared..	30,000,000.00	37,000,000.00
Miscellaneous Current and Accrued Liabilities..................	74,445,941.64	20,654,505.41
Total...	578,874,712.06	467,248,148.71
Deferred Credits and Other		
Accumulated Deferred Income Taxes.................................	1,119,204,755.90	863,550,091.66
Investment Tax Credit..	94,553,263.57	96,424,523.57
Regulatory Liabilities...	140,427,150.92	149,868,227.76
Customer Advances for Construction.................................	2,160,348.44	2,799,421.67
Asset Retirement Obligations...	212,661,999.12	183,104,125.61
Other Deferred Credits...	40,913,399.62	38,570,672.94
Miscellaneous Long-Term Liabilities.................................	2,049,991.68	2,184,308.15
Accum Provision for Pension & Postretirement Benefits....	102,872,438.13	57,951,253.90
Total...	1,714,843,347.38	1,394,452,625.26
Total Liabilities and Stockholders Equity................................	$ 7,011,904,817.13	$ 6,410,695,655.24

March 20, 2015

Kentucky Utilities Company
Comparative Balance Sheets as of March 31, 2015 and 2014

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 8,756,154,281.14	$ 8,216,428,762.71
Less: Reserves for Depreciation and Amortization	2,823,695,881.95	2,685,642,385.46
Total	5,932,458,399.19	5,530,786,377.25
Investments		
Electric Energy, Inc	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,313.10	971,720.15
Special Fund	-	-
Total	1,221,313.10	1,221,720.15
Current and Accrued Assets		
Cash	8,838,869.93	13,988,193.58
Special Deposits	-	-
Temporary Cash Investments	13,817,579.95	6,526,762.59
Accounts Receivable-Less Reserve	229,353,596.80	234,614,416.41
Accounts Receivable from Associated Companies	3,780.56	104,023.62
Notes Receivable from Associated Companies	-	-
Materials and Supplies-At Average Cost		
Fuel	85,168,242.89	68,042,015.03
Plant Materials and Operating Supplies	38,255,517.55	36,520,773.36
Stores Expense	10,301,235.88	10,412,174.27
Emission Allowances	153,516.84	257,629.51
Prepayments	7,073,562.72	6,607,342.06
Miscellaneous Current and Accrued Assets	156.46	545.80
Total	392,966,059.58	377,073,876.23
Deferred Debits and Other		
Unamortized Debt Expense	18,074,299.24	19,458,033.91
Unamortized Loss on Bonds	9,422,199.19	9,456,812.88
Accumulated Deferred Income Taxes	233,812,122.48	207,130,718.65
Deferred Regulatory Assets	362,674,664.66	237,346,728.94
Other Deferred Debits	46,474,675.39	42,644,289.33
Total	670,457,960.96	516,036,583.71
Total Assets	$ 6,997,103,732.83	$ 6,425,118,557.34

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	563,858,083.00	512,858,083.00
Other Comprehensive Income	(2,137,644.72)	(1,100,211.94)
Retained Earnings	1,777,247,894.75	1,696,831,333.48
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,646,787,021.72	2,516,407,893.23
Other Long-Term Debt	2,090,940,102.07	2,090,243,401.59
Total Long-Term Debt	2,090,940,102.07	2,090,243,401.59
Total Capitalization	4,737,727,123.79	4,606,651,294.82
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	192,947,747.17	109,989,488.90
Accounts Payable	120,407,085.40	143,991,560.45
Accounts Payable to Associated Companies	33,345,532.72	41,058,992.36
Customer Deposits	27,238,382.69	26,408,105.14
Taxes Accrued	13,323,031.00	21,284,746.78
Interest Accrued	29,640,399.19	29,518,049.69
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	87,544,924.73	21,642,548.72
Total	504,447,102.90	393,893,492.04
Deferred Credits and Other		
Accumulated Deferred Income Taxes	1,160,095,669.43	897,459,039.16
Investment Tax Credit	94,403,589.57	96,268,585.57
Regulatory Liabilities	140,750,798.01	148,125,916.87
Customer Advances for Construction	2,148,289.69	2,776,231.23
Asset Retirement Obligations	213,517,919.65	183,868,940.67
Other Deferred Credits	39,752,928.60	36,645,808.23
Miscellaneous Long-Term Liabilities	2,189,595.08	1,660,089.01
Accum Provision for Pension & Postretirement Benefits	102,070,716.11	57,769,159.74
Total	1,754,929,506.14	1,424,573,770.48
Total Liabilities and Stockholders Equity	$ 6,997,103,732.83	$ 6,425,118,557.34

April 27, 2015

Kentucky Utilities Company
Comparative Balance Sheets as of April 30, 2015 and 2014

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 8,785,148,966.75	$ 8,264,106,724.15
Less: Reserves for Depreciation and Amortization	2,829,095,375.74	2,696,668,323.11
Total	5,956,053,591.01	5,567,438,401.04
Investments		
Electric Energy, Inc.	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,313.10	971,720.15
Special Fund	-	-
Total	1,221,313.10	1,221,720.15
Current and Accrued Assets		
Cash	4,108,539.62	6,476,264.94
Special Deposits	-	-
Temporary Cash Investments	3,348,985.91	3,800,169.01
Accounts Receivable-Less Reserve	198,343,445.09	213,731,487.26
Accounts Receivable from Associated Companies	176,601.56	-
Notes Receivable from Associated Companies	-	-
Materials and Supplies-At Average Cost		
Fuel	91,058,972.11	82,546,525.13
Plant Materials and Operating Supplies	38,623,349.94	36,018,416.95
Stores Expense	10,218,182.51	10,419,460.21
Emission Allowances	151,533.42	246,791.75
Prepayments	10,488,582.86	6,132,068.30
Miscellaneous Current and Accrued Assets	-	-
Total	356,518,193.02	359,371,183.55
Deferred Debits and Other		
Unamortized Debt Expense	17,894,295.98	19,266,450.93
Unamortized Loss on Bonds	9,366,020.49	9,412,946.28
Accumulated Deferred Income Taxes	233,812,122.48	207,130,718.65
Deferred Regulatory Assets	356,890,250.18	239,849,391.89
Other Deferred Debits	47,257,428.47	42,983,143.04
Total	665,220,117.60	518,642,650.79
Total Assets	$ 6,979,013,214.73	$ 6,446,673,955.53

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	563,858,083.00	512,858,083.00
Other Comprehensive Income	(2,137,644.72)	(1,100,211.94)
Retained Earnings	1,781,989,519.33	1,703,284,656.33
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,651,528,646.30	2,522,861,216.08
Other Long-Term Debt	2,090,997,418.99	2,090,301,346.05
Total Long-Term Debt	2,090,997,418.99	2,090,301,346.05
Total Capitalization	4,742,526,065.29	4,613,162,562.13
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	150,011,667.76	81,988,576.40
Accounts Payable	125,124,623.69	175,405,569.60
Accounts Payable to Associated Companies	40,537,871.10	39,653,784.23
Customer Deposits	27,159,704.31	26,321,516.09
Taxes Accrued	26,751,143.21	27,885,915.09
Interest Accrued	35,638,144.07	35,518,177.37
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	74,770,417.33	20,999,263.98
Total	479,993,571.47	407,772,802.76
Deferred Credits and Other		
Accumulated Deferred Income Taxes	1,160,095,669.43	897,459,039.16
Investment Tax Credit	94,249,739.57	96,112,647.57
Regulatory Liabilities	140,159,458.64	145,926,575.77
Customer Advances for Construction	2,134,453.70	2,762,027.84
Asset Retirement Obligations	214,374,279.94	184,637,042.49
Other Deferred Credits	41,204,207.16	38,895,358.98
Miscellaneous Long-Term Liabilities	2,049,991.68	2,184,308.15
Accum Provision for Pension & Postretirement Benefits	102,225,777.85	57,761,590.68
Total	1,756,493,577.97	1,425,738,590.64
Total Liabilities and Stockholders Equity	$ 6,979,013,214.73	$ 6,446,673,955.53

May 21, 2015

Kentucky Utilities Company
Comparative Balance Sheets as of May 31, 2015 and 2014

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 8,802,310,025.86	$ 8,315,925,441.23
Less: Reserves for Depreciation and Amortization	2,826,457,728.53	2,709,123,366.51
Total	5,975,852,297.33	5,606,802,074.72
Investments		
Electric Energy, Inc.	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,313.10	971,720.15
Special Fund	-	-
Total	1,221,313.10	1,221,720.15
Current and Accrued Assets		
Cash	8,206,612.86	3,929,762.92
Special Deposits	-	-
Temporary Cash Investments	531,207.78	247,472.37
Accounts Receivable-Less Reserve	200,113,862.31	214,162,056.86
Accounts Receivable from Associated Companies	-	-
Notes Receivable from Associated Companies	-	-
Materials and Supplies-At Average Cost		
Fuel	95,073,396.34	84,536,426.84
Plant Materials and Operating Supplies	38,989,822.24	36,188,397.99
Stores Expense	10,048,613.24	10,415,302.75
Emission Allowances	149,894.71	234,785.04
Prepayments	9,575,108.78	9,232,279.23
Miscellaneous Current and Accrued Assets	-	-
Total	362,688,518.26	358,946,484.00
Deferred Debits and Other		
Unamortized Debt Expense	17,708,295.26	19,074,567.45
Unamortized Loss on Bonds	9,307,969.15	9,369,079.68
Accumulated Deferred Income Taxes	233,812,122.48	207,130,718.65
Deferred Regulatory Assets	351,325,173.81	237,506,964.68
Other Deferred Debits	47,619,002.58	43,247,881.53
Total	659,772,563.28	516,329,211.99
Total Assets	$ 6,999,534,691.97	$ 6,483,299,490.86

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	563,858,083.00	512,858,083.00
Other Comprehensive Income	(2,137,844.72)	(1,362,537.94)
Retained Earnings	1,745,905,990.86	1,669,674,641.04
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,615,444,917.83	2,488,988,874.79
Other Long-Term Debt	2,091,056,646.48	2,090,359,290.51
Total Long-Term Debt	2,091,056,646.48	2,090,359,290.51
Total Capitalization	4,706,501,564.31	4,579,348,165.30
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	192,912,103.55	124,994,419.83
Accounts Payable	117,464,116.94	169,564,805.72
Accounts Payable to Associated Companies	33,482,611.06	43,981,941.23
Customer Deposits	26,924,126.01	26,149,496.14
Taxes Accrued	38,312,996.05	39,423,096.12
Interest Accrued	6,456,040.61	6,296,471.93
Dividends Declared	51,000,000.00	49,000,000.00
Miscellaneous Current and Accrued Liabilities	68,197,447.56	19,154,940.46
Total	534,749,441.78	478,565,171.43
Deferred Credits and Other		
Accumulated Deferred Income Taxes	1,160,095,747.23	897,561,083.97
Investment Tax Credit	94,095,889.57	95,956,709.57
Regulatory Liabilities	140,511,751.93	145,419,561.82
Customer Advances for Construction	2,089,757.74	2,732,678.85
Asset Retirement Obligations	215,236,992.95	185,408,445.41
Other Deferred Credits	42,918,930.64	39,027,376.32
Miscellaneous Long-Term Liabilities	2,049,991.68	2,184,308.15
Accum Provision for Pension & Postretirement Benefits	101,284,624.14	57,095,990.04
Total	1,758,283,685.88	1,425,386,154.13
Total Liabilities and Stockholders Equity	$ 6,999,534,691.97	$ 6,483,299,490.86

June 19, 2015

Kentucky Utilities Company
Comparative Balance Sheets as of June 30, 2015 and 2014

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 8,946,519,669.45	$ 8,345,204,982.30
Less: Reserves for Depreciation and Amortization	2,838,963,550.95	2,719,686,701.34
Total	6,107,556,118.50	5,625,518,280.96
Investments		
Electric Energy, Inc	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,313.10	971,720.15
Special Fund	-	-
Total	1,221,313.10	1,221,720.15
Current and Accrued Assets		
Cash	5,007,417.03	7,317,940.84
Special Deposits	-	-
Temporary Cash Investments	1,029,502.66	10,620,748.76
Accounts Receivable-Less Reserve	217,142,773.94	232,569,741.63
Accounts Receivable from Associated Companies	2,475.15	24,425,689.02
Notes Receivable from Associated Companies	-	-
Materials and Supplies-At Average Cost		
Fuel	96,160,683.02	77,378,356.67
Plant Materials and Operating Supplies	40,306,886.36	36,900,699.73
Stores Expense	10,102,105.59	10,517,576.25
Emission Allowances	148,114.70	222,852.18
Prepayments	11,365,369.57	8,121,065.58
Miscellaneous Current and Accrued Assets	132,969.39	-
Total	381,398,297.41	408,074,670.66
Deferred Debits and Other		
Unamortized Debt Expense	17,528,295.46	18,884,817.56
Unamortized Loss on Bonds	9,251,790.44	9,325,833.85
Accumulated Deferred Income Taxes	274,105,539.40	186,130,110.02
Deferred Regulatory Assets	323,925,739.71	225,620,434.87
Other Deferred Debits	47,686,435.41	46,541,899.64
Total	672,497,800.42	486,503,095.94
Total Assets	$ 7,162,673,529.43	$ 6,521,317,767.71

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	563,858,083.00	538,858,083.00
Other Comprehensive Income	(2,136,544.92)	(1,260,493.12)
Retained Earnings	1,765,169,748.05	1,688,441,917.92
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,634,709,974.82	2,533,858,196.49
Other Long-Term Debt	2,091,113,963.42	2,090,416,607.44
Total Long-Term Debt	2,091,113,963.42	2,090,416,607.44
Total Capitalization	4,725,823,938.24	4,624,274,803.93
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	226,951,047.46	174,979,425.00
Accounts Payable	132,208,798.33	157,764,224.48
Accounts Payable to Associated Companies	35,866,268.59	38,135,407.87
Customer Deposits	26,798,081.70	26,250,521.57
Taxes Accrued	28,167,428.29	14,150,403.13
Interest Accrued	11,749,580.88	11,466,586.86
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	50,358,707.86	21,825,478.15
Total	512,099,913.11	444,572,047.06
Deferred Credits and Other		
Accumulated Deferred Income Taxes	1,242,172,308.58	932,139,512.31
Investment Tax Credit	93,942,039.57	95,800,771.57
Regulatory Liabilities	147,086,307.88	147,233,402.14
Customer Advances for Construction	2,087,427.22	2,717,982.18
Asset Retirement Obligations	333,687,598.72	187,259,828.37
Other Deferred Credits	11,329,447.82	37,929,886.88
Miscellaneous Long-Term Liabilities	2,316,685.53	1,736,746.43
Accum Provision for Pension & Postretirement Benefits	92,127,862.76	47,652,786.84
Total	1,924,749,678.08	1,452,470,916.72
Total Liabilities and Stockholders Equity	$ 7,162,673,529.43	$ 6,521,317,767.71

July 27, 2015

Kentucky Utilities Company
Comparative Balance Sheets as of July 31, 2015 & 2014

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 8,969,491,437.29	$ 8,388,184,840.31
Less: Reserves for Depreciation and Amortization	2,854,118,353.29	2,735,051,447.44
Total	6,115,373,084.00	5,653,133,392.87
Investments		
Electric Energy, Inc	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,313.10	971,720.15
Special Fund	-	-
Total	1,221,313.10	1,221,720.15
Current and Accrued Assets		
Cash	4,419,789.97	4,143,080.26
Special Deposits	-	-
Temporary Cash Investments	396,770.05	4,727,101.98
Accounts Receivable-Less Reserve	231,347,683.52	224,748,545.48
Accounts Receivable from Associated Companies	548.73	14,496,773.72
Notes Receivable from Associated Companies	-	-
Materials and Supplies-At Average Cost		
Fuel	91,394,266.05	76,966,456.94
Plant Materials and Operating Supplies	40,241,376.39	37,081,214.15
Stores Expense	10,082,872.94	10,429,471.45
Emission Allowances	144,281.66	211,105.35
Prepayments	9,889,894.18	9,605,598.16
Miscellaneous Current and Accrued Assets	-	867,901.15
Total	387,917,483.49	383,277,248.64
Deferred Debits and Other		
Unamortized Debt Expense	17,236,365.70	19,128,438.00
Unamortized Loss on Bonds	9,193,739.16	9,547,793.14
Accumulated Deferred Income Taxes	274,105,539.40	186,130,110.02
Deferred Regulatory Assets	346,482,823.82	225,388,098.13
Other Deferred Debits	47,958,912.08	46,620,825.19
Total	694,977,380.16	486,815,264.48
Total Assets	$ 7,199,489,260.75	$ 6,524,447,626.14

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	563,858,083.00	538,858,083.00
Other Comprehensive Income	(2,136,544.92)	(1,265,893.12)
Retained Earnings	1,790,746,737.55	1,706,987,458.38
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,660,286,964.32	2,552,398,336.95
Other Long-Term Debt	2,091,173,190.91	2,090,475,834.94
Total Long-Term Debt	2,091,173,190.91	2,090,475,834.94
Total Capitalization	4,751,460,155.23	4,642,874,171.89
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	210,884,216.98	159,990,476.78
Accounts Payable	118,546,994.57	149,800,123.83
Accounts Payable to Associated Companies	28,777,148.32	30,029,038.19
Customer Deposits	26,491,600.15	26,565,323.59
Taxes Accrued	46,434,239.58	18,189,856.62
Interest Accrued	17,745,890.81	17,499,174.62
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	69,589,721.47	22,851,712.55
Total	518,469,811.88	424,925,706.18
Deferred Credits and Other		
Accumulated Deferred Income Taxes	1,242,172,308.58	932,141,612.91
Investment Tax Credit	93,788,189.57	95,644,833.57
Regulatory Liabilities	149,499,338.66	149,187,106.48
Customer Advances for Construction	2,051,489.08	2,555,110.15
Asset Retirement Obligations	335,063,348.55	188,042,186.32
Other Deferred Credits	12,824,781.34	39,247,410.54
Miscellaneous Long-Term Liabilities	2,049,991.68	2,184,308.15
Accum Provision for Pension & Postretirement Benefits	92,109,846.18	47,645,179.95
Total	1,929,559,293.64	1,456,647,748.07
Total Liabilities and Stockholders Equity	$ 7,199,489,260.75	$ 6,524,447,626.14

August 21, 2015

Kentucky Utilities Company
Comparative Balance Sheets as of August 31, 2015 and 2014

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 8,984,536,417.11	$ 8,442,182,812.71
Less: Reserves for Depreciation and Amortization	2,854,322,446.77	2,743,276,537.64
Total	6,130,213,970.34	5,698,906,275.07
Investments		
Electric Energy, Inc.	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,313.10	971,720.15
Special Fund	-	-
Total	1,221,313.10	1,221,720.15
Current and Accrued Assets		
Cash	8,875,349.87	6,556,591.00
Special Deposits	-	-
Temporary Cash Investments	1,288,014.74	20,113,465.97
Accounts Receivable-Less Reserve	230,535,436.96	220,902,181.28
Accounts Receivable from Associated Companies	-	38,458.83
Notes Receivable from Associated Companies	-	-
Materials and Supplies-At Average Cost		
Fuel	87,828,326.60	76,223,169.46
Plant Materials and Operating Supplies	40,529,934.08	37,605,424.83
Stores Expense	9,994,443.59	10,521,211.00
Emission Allowances	142,665.14	199,125.88
Prepayments	8,597,350.84	8,564,228.10
Miscellaneous Current and Accrued Assets	-	23,617.75
Total	387,791,521.82	380,747,474.10
Deferred Debits and Other		
Unamortized Debt Expense	17,052,758.57	18,993,858.31
Unamortized Loss on Bonds	9,135,687.78	9,498,569.00
Accumulated Deferred Income Taxes	274,729,581.86	185,954,013.81
Deferred Regulatory Assets	350,292,726.00	231,198,240.09
Other Deferred Debits	48,418,643.60	46,759,023.56
Total	699,629,397.81	492,403,704.77
Total Assets	$ 7,218,856,203.07	$ 6,573,279,174.09

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	563,858,083.00	538,858,083.00
Other Comprehensive Income	(2,136,744.92)	(1,190,493.12)
Retained Earnings	1,791,547,052.66	1,703,903,664.42
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,661,087,079.43	2,549,389,942.99
Other Long-Term Debt	2,091,232,418.40	2,090,535,062.43
Total Long-Term Debt	2,091,232,418.40	2,090,535,062.43
Total Capitalization	4,752,319,497.83	4,639,925,005.42
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	213,987,852.02	129,990,799.69
Accounts Payable	93,354,282.55	157,963,663.17
Accounts Payable to Associated Companies	24,538,008.58	30,349,865.34
Customer Deposits	26,302,851.05	26,702,517.05
Taxes Accrued	65,177,108.17	42,535,477.93
Interest Accrued	23,535,588.70	23,492,375.45
Dividends Declared	25,000,000.00	26,000,000.00
Miscellaneous Current and Accrued Liabilities	64,623,488.05	25,653,319.63
Total	536,519,179.12	462,688,018.26
Deferred Credits and Other		
Accumulated Deferred Income Taxes	1,242,420,535.88	933,079,260.43
Investment Tax Credit	93,634,339.57	95,488,895.57
Regulatory Liabilities	148,691,847.54	141,890,412.96
Customer Advances for Construction	2,050,145.10	2,472,128.20
Asset Retirement Obligations	336,372,286.18	207,759,772.91
Other Deferred Credits	13,616,132.38	40,153,748.09
Miscellaneous Long-Term Liabilities	2,049,991.68	2,184,308.15
Accum Provision for Pension & Postretirement Benefits	91,182,247.79	47,637,624.10
Total	1,930,017,526.12	1,470,666,150.41
Total Liabilities and Stockholders Equity	$ 7,218,856,203.07	$ 6,573,279,174.09

September 22, 2015

Kentucky Utilities Company
Comparative Balance Sheets as of September 30, 2015 and 2014

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 8,976,329,597.43	$ 8,505,152,985.66
Less: Reserves for Depreciation and Amortization	2,814,559,410.99	2,759,570,567.13
Total	6,161,770,186.44	5,745,582,418.53
Investments		
Electric Energy, Inc.	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,313.10	971,720.15
Special Fund	-	-
Total	1,221,313.10	1,221,720.15
Current and Accrued Assets		
Cash	5,693,686.69	6,709,786.51
Special Deposits	-	-
Temporary Cash Investments	269,198,327.26	15,196,783.86
Accounts Receivable-Less Reserve	220,519,068.47	204,262,695.11
Accounts Receivable from Associated Companies	6,287.80	3,454,348.87
Notes Receivable from Associated Companies	-	-
Materials and Supplies-At Average Cost		
Fuel	77,771,250.40	77,029,464.27
Plant Materials and Operating Supplies	39,863,187.70	37,926,559.97
Stores Expense	9,473,906.34	10,459,554.57
Emission Allowances	141,360.39	192,041.66
Prepayments	7,469,212.46	8,805,530.50
Miscellaneous Current and Accrued Assets	-	2,804,902.73
Total	630,136,287.51	366,841,668.05
Deferred Debits and Other		
Unamortized Debt Expense	20,978,499.55	18,816,119.96
Unamortized Loss on Bonds	9,079,509.10	9,450,932.73
Accumulated Deferred Income Taxes	291,712,726.72	189,224,915.51
Deferred Regulatory Assets	362,322,077.97	234,877,907.09
Other Deferred Debits	46,472,699.99	47,113,280.86
Total	730,565,513.33	499,483,156.15
Total Assets	$ 7,523,693,300.38	$ 6,613,128,962.88

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	563,858,083.00	538,858,083.00
Other Comprehensive Income	(2,135,445.12)	(1,225,421.72)
Retained Earnings	1,811,942,880.00	1,718,028,978.65
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,681,484,206.57	2,563,480,328.62
Other Long-Term Debt	2,590,974,880.28	2,090,592,379.36
Total Long-Term Debt	2,590,974,880.28	2,090,592,379.36
Total Capitalization	5,272,459,086.85	4,654,072,707.98
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	-	129,990,812.67
Accounts Payable	87,015,259.12	174,954,437.95
Accounts Payable to Associated Companies	40,966,804.31	29,400,562.53
Customer Deposits	26,165,653.70	26,738,302.05
Taxes Accrued	22,807,367.80	20,787,140.27
Interest Accrued	29,731,314.00	29,530,477.53
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	25,856,114.80	26,738,515.85
Total	232,542,513.73	438,140,248.85
Deferred Credits and Other		
Accumulated Deferred Income Taxes	1,309,650,199.83	975,682,757.53
Investment Tax Credit	93,480,489.57	95,332,955.57
Regulatory Liabilities	149,581,366.35	149,790,701.38
Customer Advances for Construction	2,038,832.16	2,465,621.82
Asset Retirement Obligations	358,268,971.83	208,595,134.24
Other Deferred Credits	12,158,554.90	40,389,078.66
Miscellaneous Long-Term Liabilities	2,349,494.89	1,672,390.37
Accum Provision for Pension & Postretirement Benefits	91,163,790.27	46,987,366.48
Total	2,018,691,699.80	1,520,916,006.05
Total Liabilities and Stockholders Equity	$ 7,523,693,300.38	$ 6,613,128,962.88

October 26, 2015

Kentucky Utilities Company
Comparative Balance Sheets as of October 31, 2015 and 2014

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 9,021,643,762.53	$ 8,555,402,692.50
Less: Reserves for Depreciation and Amortization	2,830,826,556.20	2,772,420,074.90
Total	6,190,817,206.33	5,782,982,617.60
Investments		
Electric Energy, Inc.	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,313.10	971,720.15
Special Fund	-	-
Total	1,221,313.10	1,221,720.15
Current and Accrued Assets		
Cash	4,919,659.13	3,957,771.15
Special Deposits	-	-
Temporary Cash Investments	297,177,806.71	8,951,092.09
Accounts Receivable-Less Reserve	202,165,792.26	190,519,269.94
Accounts Receivable from Associated Companies	(147,868.40)	23,154.07
Notes Receivable from Associated Companies	-	-
Materials and Supplies-At Average Cost		
Fuel	91,304,834.59	87,809,179.21
Plant Materials and Operating Supplies	39,805,249.34	37,934,690.18
Stores Expense	9,458,382.00	10,151,022.64
Emission Allowances	141,198.17	182,719.63
Prepayments	6,421,417.80	7,495,599.51
Miscellaneous Current and Accrued Assets	-	2,359,144.20
Total	651,246,471.60	349,383,642.62
Deferred Debits and Other		
Unamortized Debt Expense	20,862,039.66	18,844,654.84
Unamortized Loss on Bonds	9,021,457.79	9,704,965.31
Accumulated Deferred Income Taxes	291,712,726.72	189,224,915.53
Deferred Regulatory Assets	368,382,149.02	244,052,150.26
Other Deferred Debits	47,124,509.04	47,265,516.62
Total	737,102,882.23	509,092,202.56
Total Assets	$ 7,580,387,873.26	$ 6,642,680,182.93

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	563,858,083.00	538,858,083.00
Other Comprehensive Income	(2,135,445.12)	(1,225,421.72)
Retained Earnings	1,823,841,396.42	1,729,998,960.60
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,693,382,722.99	2,575,450,310.57
Other Long-Term Debt	2,591,035,649.61	2,090,651,606.86
Total Long-Term Debt	2,591,035,649.61	2,090,651,606.86
Total Capitalization	5,284,418,372.60	4,666,101,917.43
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	-	129,990,476.90
Accounts Payable	119,548,552.69	169,385,746.07
Accounts Payable to Associated Companies	45,292,780.78	28,114,789.24
Customer Deposits	26,329,001.76	26,981,975.38
Taxes Accrued	20,221,087.23	26,584,074.43
Interest Accrued	37,209,732.96	35,530,696.65
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	21,040,809.46	33,055,446.01
Total	269,641,964.88	449,643,204.68
Deferred Credits and Other		
Accumulated Deferred Income Taxes	1,309,650,199.83	975,682,757.54
Investment Tax Credit	93,326,639.57	95,177,017.57
Regulatory Liabilities	152,863,716.77	153,787,656.01
Customer Advances for Construction	2,004,675.60	2,246,299.24
Asset Retirement Obligations	359,611,347.81	209,430,470.42
Other Deferred Credits	15,675,421.56	41,446,726.18
Miscellaneous Long-Term Liabilities	2,049,991.68	2,184,308.15
Accum Provision for Pension & Postretirement Benefits	91,145,542.96	46,979,825.71
Total	2,026,327,535.78	1,526,935,060.82
Total Liabilities and Stockholders Equity	$ 7,580,387,873.26	$ 6,642,680,182.93

November 20, 2015

Kentucky Utilities Company
Comparative Balance Sheets as of November 30, 2015 and 2014

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 9,055,736,287.45	$ 8,598,961,464.32
Less: Reserves for Depreciation and Amortization	2,848,167,882.46	2,784,835,792.14
Total	6,207,568,404.99	5,814,125,672.18
Investments		
Electric Energy, Inc.	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,313.10	971,720.15
Special Fund	-	-
Total	1,221,313.10	1,221,720.15
Current and Accrued Assets		
Cash	5,962,204.01	10,156,826.59
Special Deposits	-	-
Temporary Cash Investments	6,017,862.15	12,300,587.98
Accounts Receivable-Less Reserve	200,260,754.42	207,176,372.31
Accounts Receivable from Associated Companies	25.07	23,154.07
Notes Receivable from Associated Companies	-	-
Materials and Supplies-At Average Cost		
Fuel	98,247,174.52	93,515,847.19
Plant Materials and Operating Supplies	40,265,497.03	38,060,211.44
Stores Expense	9,369,441.80	10,267,366.59
Emission Allowances	140,908.58	169,828.50
Prepayments	6,584,706.15	6,259,162.09
Miscellaneous Current and Accrued Assets	-	311,056.62
Total	366,848,573.73	378,240,413.38
Deferred Debits and Other		
Unamortized Debt Expense	20,838,515.60	18,762,549.24
Unamortized Loss on Bonds	8,965,279.07	9,648,786.62
Accumulated Deferred Income Taxes	291,712,726.72	189,224,915.53
Deferred Regulatory Assets	373,592,653.42	258,030,499.78
Other Deferred Debits	48,201,035.65	46,310,646.34
Total	743,310,210.46	521,977,397.51
Total Assets	$ 7,318,948,502.28	$ 6,715,565,203.22

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	563,858,083.00	538,858,083.00
Other Comprehensive Income	(1,603,630.72)	(1,224,221.72)
Retained Earnings	1,789,037,809.60	1,708,628,865.93
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,659,110,950.57	2,554,081,415.90
Other Long-Term Debt	2,341,084,854.05	1,840,708,923.79
Total Long-Term Debt	2,341,084,854.05	1,840,708,923.79
Total Capitalization	5,000,195,804.62	4,394,790,339.69
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	-	446,844,639.42
Accounts Payable	110,330,657.52	179,183,657.47
Accounts Payable to Associated Companies	45,806,127.41	31,528,242.44
Customer Deposits	26,152,692.53	27,047,613.43
Taxes Accrued	30,326,633.07	26,441,711.12
Interest Accrued	9,273,932.61	6,398,638.38
Dividends Declared	47,000,000.00	36,000,000.00
Miscellaneous Current and Accrued Liabilities	22,480,161.70	44,257,165.66
Total	291,370,204.84	797,701,667.92
Deferred Credits and Other		
Accumulated Deferred Income Taxes	1,309,650,199.83	975,682,290.74
Investment Tax Credit	93,172,789.57	95,021,079.57
Regulatory Liabilities	152,492,934.24	149,620,265.42
Customer Advances for Construction	1,990,349.62	2,232,463.26
Asset Retirement Obligations	359,654,554.66	210,171,982.88
Other Deferred Credits	18,154,661.03	41,188,392.33
Miscellaneous Long-Term Liabilities	2,049,991.68	2,184,308.15
Accum Provision for Pension & Postretirement Benefits	90,217,012.19	46,972,413.26
Total	2,027,382,492.82	1,523,073,195.61
Total Liabilities and Stockholders Equity	$ 7,318,948,502.28	$ 6,715,565,203.22

December 21, 2015

Kentucky Utilities Company
Comparative Balance Sheets as of December 31, 2015 and 2014

Assets	This Year	Last Year
Utility Plant		
Utility Plant at Original Cost	$ 9,082,008,901.23	$ 8,667,708,179.24
Less: Reserves for Depreciation and Amortization	2,849,851,989.11	2,798,968,737.30
Total	6,232,156,912.12	5,868,739,441.94
Investments		
Electric Energy, Inc	-	-
Ohio Valley Electric Company	250,000.00	250,000.00
Nonutility Property-Less Reserve	971,313.10	971,313.10
Special Fund	-	-
Total	1,221,313.10	1,221,313.10
Current and Accrued Assets		
Cash	7,202,017.55	7,069,896.19
Special Deposits	-	-
Temporary Cash Investments	4,253,005.98	4,066,766.38
Accounts Receivable-Less Reserve	205,696,526.12	222,270,038.81
Accounts Receivable from Associated Companies	847,986.14	59,765,612.63
Notes Receivable from Associated Companies	-	-
Materials and Supplies-At Average Cost		
Fuel	97,051,050.68	99,282,055.68
Plant Materials and Operating Supplies	41,183,222.05	38,655,516.05
Stores Expense	9,371,629.69	10,574,015.53
Emission Allowances	140,355.60	158,872.09
Prepayments	7,513,311.96	7,629,373.84
Miscellaneous Current and Accrued Assets	-	-
Total	373,259,105.77	449,472,147.20
Deferred Debits and Other		
Unamortized Debt Expense	20,924,669.19	18,614,826.72
Unamortized Loss on Bonds	8,907,227.76	9,590,735.30
Accumulated Deferred Income Taxes	358,038,655.59	221,690,913.50
Deferred Regulatory Assets	379,151,145.16	329,468,702.21
Other Deferred Debits	47,772,011.43	44,685,393.69
Total	814,793,709.13	624,050,571.42
Total Assets	$ 7,421,431,040.12	$ 6,943,483,473.66

Liabilities and Proprietary Capital	This Year	Last Year
Proprietary Capital		
Common Stock	$ 308,139,977.56	$ 308,139,977.56
Less: Common Stock Expense	321,288.87	321,288.87
Paid-In Capital	563,858,083.00	563,858,083.00
Other Comprehensive Income	(1,627,215.32)	(1,232,509.32)
Retained Earnings	1,809,303,187.19	1,728,986,178.85
Unappropriated Undistributed Subsidiary Earnings	-	-
Total Proprietary Capital	2,679,352,743.56	2,599,430,441.22
Other Long-Term Debt	2,341,130,601.99	2,090,768,151.28
Total Long-Term Debt	2,341,130,601.99	2,090,768,151.28
Total Capitalization	5,020,483,345.55	4,690,198,592.50
Current and Accrued Liabilities		
ST Notes Payable to Associated Companies	-	-
Notes Payable	47,997,120.00	235,592,322.03
Accounts Payable	108,362,453.69	153,042,157.99
Accounts Payable to Associated Companies	39,179,663.47	46,590,075.29
Customer Deposits	26,249,503.24	27,255,893.31
Taxes Accrued	20,427,557.49	13,974,039.11
Interest Accrued	15,760,841.12	11,624,315.19
Dividends Declared	-	-
Miscellaneous Current and Accrued Liabilities	23,097,128.83	58,617,072.54
Total	281,074,267.84	546,695,875.46
Deferred Credits and Other		
Accumulated Deferred Income Taxes	1,404,626,225.28	1,104,287,220.74
Investment Tax Credit	93,018,937.57	94,865,139.57
Regulatory Liabilities	153,390,896.28	136,098,871.38
Customer Advances for Construction	1,968,685.25	2,218,445.28
Asset Retirement Obligations	362,143,424.48	210,966,863.53
Other Deferred Credits	8,679,929.34	38,495,003.59
Miscellaneous Long-Term Liabilities	2,343,039.61	2,049,991.68
Accum Provision for Pension & Postretirement Benefits	93,702,288.92	117,607,469.93
Total	2,119,873,426.73	1,706,589,005.70
Total Liabilities and Stockholders Equity	$ 7,421,431,040.12	$ 6,943,483,473.66

January 27, 2016

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 270

Responding Witness: Valerie L. Scott

Q-270. Provide copies of the financial statements (balance sheet, income statement, statement of cash flows, and the notes to the financial statements) for PPL and Kentucky Utilities for 2014, 2015, and 2016 (when available). Provide copies of the financial statements in both hard copy and electronic (Microsoft Excel) formats, with all data and formulas intact.

A-270. See Filing Requirement 807 KAR 5:001 Section 16(7)(p) for the integrated 2014 and 2015 Forms 10-K. These documents contain both PPL Corporation's and Kentucky Utilities Company's notes to the financial statements beginning on page 159 of the 2014 Form 10-K and page 123 of the 2015 Form 10-K. The 2015 Form 10-K contains both PPL Corporation's (beginning on page 93) and KU's (beginning on page 118) financial statements for the past two years. The 2016 Form-K will be provided upon its filing with the Securities and Exchange Commission. The Companies do not maintain these statements in Excel.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 271

Responding Witness: Daniel K. Arbough

Q-271. Provide the working electronic copies of all pages of Schedule J – Cost of capital. Provide the copies of the data in both hard copy and electronic (Microsoft Excel) formats, with all data and formulas intact.

A-271. See the attachment to PSC 1-54.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 272

Responding Witness: Daniel K. Arbough

Q-272. With regard to Schedule J: (1) provide copies of all data, source documents, calculations and work papers associated with development of the short-term and long-term debt costs; (2) detail all assumptions and show calculations for projected amounts and costs of short and long-term debt; (3) provide copies of prospectuses and inter-company loan agreements for all debt issuances; and (4) provide the data and work papers in (1) and (2) in both hard copy and electronic (Microsoft Excel) formats, with all data and formulas intact.

A-272.

(1) See Section 11 of the Attachment to Filing Requirement 807 KAR 5:001 Section 16(7)(c) –Item A for the description of the development of the amounts of short-term and long-term debt.

(2) See attachment to this question for the assumptions related to the cost of short-term and long-term debt which is being provided in Excel format.

(3) KU used a forecasted test year, therefore, there are no prospectuses and inter-company loan agreements for future debt issuances.

(4) See the attachment to PSC 1-54 for the electronic version of Schedule J.

Attachment in Excel

The attachment(s) provided in separate file(s) in Excel format.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 273

Responding Witness: Daniel K. Arbough

Q-273. Provide copies of all data, source documents, calculations and work papers associated with development of the proposed capital structure in of Schedule J. Provide copies of the source documents, work papers, and data in both hard copy and working electronic (Microsoft Excel) formats, with all data and formulas intact.

A-273. See Section 11 of the Attachment to Filing Requirement 807 KAR 5:001 Section 16(7)(c) – Item A for description of the development of the capital structure. The attachment to the response to PSC 1-54 contains Schedule J in Excel format.

Also, see pages 8-11 of Mr. Arbough's testimony for additional details surrounding the determination of the target capital structure of the Company.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 274

Responding Witness: William S. Seelye / David S. Sinclair

Q-274. With regard to Mr. Seelye's Loss of Load Probability ("LOLP") study, he indicates that hourly loads were utilized for individual classes. In this respect, provide:

a. a detailed narrative description of how class hourly loads were developed;

b. each class hourly load for the forecasted test year (or the period utilized by Mr. Seelye within his CCOSS). Because of the joint dispatch of the Companies' generation facilities, include both KU and LG&E classes (showing KU and LG&E classes separately). In addition, also include each non-jurisdictional class;

c. a detailed explanation of how curtailable load or curtailable load credits are reflected within the class hourly loads;

d. all workpapers, analyses, spreadsheets, etc. showing the development of each hourly load for each class; and,

e. an explanation of whether the hourly loads provided in (b) are measured at the meter or generation level.

Provide all data in hardcopy as well as in executable electronic format. Excel preferred. If data is not available in Excel format, provide ASCII comma-delimited format with all fields defined.

A-274.

a. The following process was used to develop hourly class load profiles for the forecasted test year.

1. Hourly class load profiles for the 12 months ending June 2016 ("Historical Period") are developed using 5- and 15-minute interval data from the MV-90 system.
    a. For each month in the Historical Period, the sum of each class's hourly loads equals the class's actual monthly energy

consumption derived from monthly billing data in the Customer Care System ("CCS").

   b. For each hour in the Historical Period, each class's share of the Company's actual hourly load is computed with an appropriate adjustment for losses ("Hourly Class Ratio").
   c. For each hour in the Historical Period, the sum of all class loads plus distribution and transmission losses and company uses equals the Company's actual hourly load in the Energy Management System ("EMS").

2. For each month in the Historical Period, the Company's hourly class loads are totaled for each day and the daily totals are sorted from highest to lowest.
3. For each month in the forecasted test period, the Company's hourly load forecast is totaled for each day and the daily totals are sorted from highest to lowest.
4. To develop hourly class load profiles for the forecasted test period (July 2017 to June 2018), the hourly load for each day in the hourly load forecast (as ordered in Step 3) is multiplied by the corresponding day's Hourly Class Ratios (as ordered in Step 2).
   a. For each month in the forecasted test period, the sum of each class's hourly loads equals the class's forecasted monthly energy consumption.
   b. For each hour in the forecasted test period, the sum of class loads plus forecasted distribution and transmission losses and forecasted company uses equals the Companies' forecasted hourly load.

b. See the attachment to PSC 2-97.

c. The impact of curtailable loads is not reflected in the hourly class load profiles. See the response to KIUC 1-56.

d. See the attachments being provided in Excel format.

e. The hourly loads used in developing the LOLP allocator were based on hourly loads including losses. Therefore, the loads measured were at the generation level.

Attachment in Excel

The attachment(s) provided in separate file(s) in Excel format.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 275

Responding Witness: William S. Seelye / David S. Sinclair

Q-275. With regard to Mr. Seelye's LOLP study, he indicates that hourly characteristics of LG&E and KU's generating facilities were utilized. In this respect, provide:

a. a detailed narrative description of how hourly generation output was developed;

b. each hourly generation output (by unit) for the forecasted test year (or the period utilized by Mr. Seelye within his CCOSS). Because of the joint dispatch of the Companies' generation facilities, include both KU and LG&E generation resources. For facilities jointly-owned by LG&E and KU, provide total unit output by hour. For facilities partially owned by LG&E and KU combined, provide KU and LG&E (combined) percentage output;

c. hourly purchases of electricity (KU and LG&E combined); and,

d. hourly wholesale sales of electricity (KU and LG&E combined).

Provide all data in hardcopy as well as in executable electronic format. Excel preferred. If data is not available in Excel format, provide ASCII comma-delimited format with all fields defined.

A-275.

a. See the "Annual Generation Forecast Process" attached at Tab 16, Section 16(7)(c), Item G of the Companies' Applications.

b. See the attachment being provided in Excel format.

c. See the response to part b for hourly purchases from the Companies' capacity purchase and tolling agreement with Bluegrass Generation/EKPC, Inter-Company Power Agreement with the Ohio Valley Electric Corporation, and the Companies' Reserve Sharing Group. No market purchases were modeled for the LOLP study.

d. No wholesale market sales were modeled for the LOLP study.

Attachment in Excel

The attachment(s) provided in separate file(s) in Excel format.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information Dated January 11, 2017

Question No. 276

Responding Witness: William S. Seelye / David S. Sinclair

Q-276. With regard to Mr. Seelye's LOLP study, provide a detailed explanation along with all mathematical formulae showing how hourly LOLP was calculated. In this response, specifically explain how off-system sales, wholesale purchases of power, curtailment capabilities, reserve margin requirements, and outage rates are considered, evaluated, and quantified in developing hourly LOLP.

A-276. See attached. The information requested is confidential and proprietary and is being provided under seal pursuant to a petition for confidential protection. Also, see the responses to Question No. 275(c) and Question No. 275(d). CSR customers' capacities were considered as supply resources. The resources in the LOLP study reflect the Companies' existing resources that were acquired to meet the Companies' forecasted load obligations, based on the reserve margin target range developed in the Companies' 2014 Integrated Resource Plan.

Attachment Confidential

The entire attachment is Confidential and provided separately under seal.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information Dated January 11, 2017

Question No. 277

Responding Witness: William S. Seelye / David S. Sinclair

Q-277. With regard to Mr. Seelye's LOLP study, provide all analyses, workpapers, spreadsheets, etc. showing the following:

a. hourly system Loss of Load Probability;

b. hourly system load (MW);

c. hourly forced outage MW (by unit as available);

d. hourly planned outage MW (by unit as available);

e. available generation production from KU/LG&E-owned facilities;

f. wholesale sales (if applicable or utilized in determining hourly LOLP);

g. wholesale purchased power (if applicable or utilized in determining hourly LOLP); and,

h. required reserve margin (percent or MW as applicable).

In this response, provide all data and formulae necessary to replicate each hourly system Loss of Load Probability. Provide all data in hardcopy as well as in executable electronic format. Excel preferred. If data is not available in Excel format, provide ASCII comma-delimited format with all fields defined.

A-277.

a. See the attachment being provided in Excel format.

b. See the response to part a.

c. PROSYM's process for calculating LOLP does not simulate forced outages for each unit on an hourly basis. See the response to Question No. 276.

d. Planned outages were not considered in the LOLP calculation.

e. See the attachment being provided in Excel format. Note that maximum capacity in the outage rate table varies by month.

f. See the response to Question No. 275(d).

g. See the response to Question No. 275(c).

h. See the response to Question No. 276 and Question No. 279.

In addition, a number of PROSYM files are being provided in response to this request. The Company is providing them on separate electronic storage media subject to a motion to deviate because the files cannot be uploaded to the Commission's website. The Company will supply copies on electronic storage media to the Commission, the Attorney General, and all parties who have already requested copies of all responses filed. The Company will provide the files to any other party to this proceeding upon request.

Attachment in Excel

The attachment(s) provided in separate file(s) in Excel format.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information Dated January 11, 2017

Question No. 278

Responding Witness: David S. Sinclair

Q-278. Provide LG&E and KU combined generation reserve margin for the following period:

a. fully forecasted test year;

b. most recent actual period; and,

c. December 31, 2015.

A-278. The Companies develop a target reserve margin range for planning sufficient supply resources to reliably meet the Companies' anticipated peak hour load obligation and account for resource outage risk and load variability. At any point in time, the Companies take actions to address momentary demand and system operational issues. The planning reserve margin is designed to allow the Companies to reliably address these uncertainties at the lowest reasonable cost. For further information regarding the development of the Companies' reserve margin, see the Companies' 2014 Integrated Resource Plan referenced in the response to Question No. 279.

a. The generation reserve margin for the forecasted test period is 21.6 percent.

b. The generation reserve margin for 2016 was 18.9 percent.

c. The generation reserve margin for 2015 was 21.0 percent.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information Dated January 11, 2017

Question No. 279

Responding Witness: Robert M. Conroy

Q-279. Provide a copy of the Company's most recent Integrated Resource Plan.

A-279. The case number for the Company's most recent Integrated Resource Plan is 2014-00131 and the full record can be found at: http://www.psc.state.ky.us/PSC_WebNet/ViewCaseFilings.aspx?Case=2014-00131.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 280

Responding Witness: William S. Seelye

Q-280. Provide all workpapers, analyses, spreadsheets, etc. showing the development of each class' weighted LOLP as shown in Exhibit WSS-17 (LG&E) and Exhibit WSS-12 (KU). Provide in hardcopy as well as in executable electronic (Excel) format.

A-280. See the attachment to PSC 2-97.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 281

Responding Witness: William S. Seelye

Q-281. If not previously provided, explain and provide all analyses, workpapers, spreadsheets, etc. showing the development of:

a. minimum system demand of 2,303 MW;

b. winter system peak demand 6,021 MW; and,

c. summer system peak demand 6,698 MW,

As shown in Exhibit WSS-16 (LG&E) and Exhibit WSS-11 (KU).

A-281.

a. The minimum system demand of 2,303MW is the lowest integrated hourly demand of the joint LG&E and KU system forecast during the test year in this case.

b. The Winter System Peak Demand of 6,021MW is the highest integrated hourly demand during the month of October through April of the joint LG&E and KU system forecast during the test year in this case.

c. The Summer System Peak Demand of 6,698MW is the highest integrated hourly demand during the month of May through September of the joint LG&E and KU system forecast during the test year in this case.

See the attachment to PSC 2-97 for detailed analysis.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 282

Responding Witness: David S. Sinclair

Q-282. For each of the last ten years, provide the following:

a. annual minimum system demand (KU and LG&E combined);

b. annual minimum native load (jurisdictional) demand (KU and LG&E combined)

c. annual winter system peak demand (KU and LG&E combined);

d. annual winter native load (jurisdictional) peak demand (KU and LG&E combined);

e. annual summer system peak demand (KU and LG&E combined); and,

f. annual summer native load (jurisdictional) peak demand (KU and LG&E combined).

A-282.

a. See attached.

b. See attached.

c. See attached.

d. See attached.

e. See attached.

f. See attached.

AG Q282a

Year	Minimum System Demand
2007	2,417
2008	2,355
2009	2,287
2010	2,415
2011	2,321
2012	2,377
2013	2,400
2014	2,439
2015	2,273
2016	2,413

AG Q282b

Year	Minimum Jurisdictional Demand
2007	Not Available
2008	Not Available
2009	Not Available
2010	2,228
2011	2,138
2012	2,190
2013	2,224
2014	2,263
2015	2,104
2016	2,234

AG Q282c

Year	Maximum Winter System Demand*
2007	6,137
2008	6,357
2009	6,555
2010	6,340
2011	6,017
2012	5,704
2013	5,907
2014	7,114
2015	7,079
2016	6,223

*Winter defined as the months from October through March

AG Q282d

Year	Maximum Winter Jurisdictional Demand*
2007	Not Available
2008	Not Available
2009	Not Available
2010	5,725
2011	5,477
2012	5,179
2013	5,368
2014	6,482
2015	6,402
2016	5,653

*Winter defined as the months from October through March

AG Q282e

Year	Maximum Summer System Demand*
2007	7,132
2008	6,352
2009	6,367
2010	7,175
2011	6,756
2012	6,856
2013	6,434
2014	6,313
2015	6,392
2016	6,458

*Summer defined as the months from April through September

AG Q282f

Year	Maximum Summer Jurisdictional Demand*
2007	Not Available
2008	Not Available
2009	Not Available
2010	6,622
2011	6,221
2012	6,333
2013	5,955
2014	5,845
2015	5,923
2016	5,983

*Summer defined as the months from April through September

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 283

Responding Witness: William S. Seelye

Q-283. With regard to the minimum system demand, winter system peak demand, and summer system peak demand utilized in Mr. Seelye's Modified BIP CCOSS, do these loads include off-system sales and/or other non-jurisdictional loads? If these amounts include non-jurisdictional loads, provide forecasted test year, minimum system demand, winter system peak demand, and summer system peak demand for jurisdictional business only.

A-283. The Modified BIP calculation includes only Kentucky jurisdictional all-requirements customers served by the Company and does not include off-system sales.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 284

Responding Witness: Valerie L. Scott

Q-284. For each KU and LG&E generating unit owned individually, jointly, or partially, provide the following for the most recent actual 12-month available:

a. names of owners (and ownership percentages);

b. type of fuel(s);

c. total nameplate (rated) capacity (MW);

d. total and individual company gross investment at the end of the period;

e. total individual company depreciation reserve at the end of the period;

f. total and individual company annual book depreciation expense;

g. gross KWh produced during the period; and,

h. net (less station use) KWh produced during the period.

Provide in hardcopy as well as in executable electronic (Excel) format.

A-284. See the attachments

Generating Unit (a)	Owner (a)	Ownership Percentage (a)			Fuels (b)	Generator Nameplate Ratings (MW) (c)	Generator Nameplate Ownership (MW) (c)		
		KU	LGE	Other			KU	LGE	Other
Brown 1	KU	100%			Coal	114	114		
Brown 2	KU	100%			Coal	180	180		
Brown 3	KU	100%			Coal	464	464		
Brown 5	Joint	47%	53%		Gas	123	58	65	
Brown 6	Joint	62%	38%		Gas, Oil	177	110	67	
Brown 7	Joint	62%	38%		Gas, Oil	177	110	67	
Brown 8	KU	100%			Gas, Oil	126	126		
Brown 9	KU	100%			Gas, Oil	126	126		
Brown 10	KU	100%			Gas, Oil	126	126		
Brown 11	KU	100%			Gas, Oil	126	126		
Brown Solar	Joint	61%	39%		Solar	10	6	4	
Cane Run 7	Joint	78%	22%		Gas	808	630	178	
Dix Dam 1 (1)	KU	100%			Hydro	11	11		
Dix Dam 2	KU	100%			Hydro	11	11		
Dix Dam 3	KU	100%			Hydro	11	11		
Ghent 1	KU	100%			Coal	557	557		
Ghent 2	KU	100%			Coal	556	556		
Ghent 3	KU	100%			Coal	557	557		
Ghent 4	KU	100%			Coal	556	556		
Haefling 1	KU	100%			Gas, Oil	21	21		
Haefling 2	KU	100%			Gas, Oil	21	21		
Mill Creek 1	LGE		100%		Coal	356		356	
Mill Creek 2	LGE		100%		Coal	356		356	
Mill Creek 3	LGE		100%		Coal	463		463	
Mill Creek 4	LGE		100%		Coal	544		544	
Ohio Falls 1 (1)	LGE		100%		Hydro	13		13	
Ohio Falls 2	LGE		100%		Hydro	13		13	
Ohio Falls 3	LGE		100%		Hydro	13		13	

Generating Unit (a)	Owner (a)	Ownership Percentage (a)			Fuels (b)	Generator Nameplate Ratings (MW) (c)	Generator Nameplate Ownership (MW) (c)		
		KU	LGE	Other			KU	LGE	Other
Ohio Falls 4	LGE		100%		Hydro	10		10	
Ohio Falls 5	LGE		100%		Hydro	13		13	
Ohio Falls 6	LGE		100%		Hydro	13		13	
Ohio Falls 7	LGE		100%		Hydro	13		13	
Ohio Falls 8	LGE		100%		Hydro	10		10	
Paddys Run 13	Joint	47%	53%		Gas	178	84	94	
Trimble County 1	LGE		75%	25%	Coal	566		425	141
Trimble County 2	Joint	60.75%	14.25%	25%	Coal	838	510	119	209
Trimble County 5	Joint	71%	29%		Gas	199	141	58	
Trimble County 6	Joint	71%	29%		Gas	199	141	58	
Trimble County 7	Joint	63%	37%		Gas	199	125	74	
Trimble County 8	Joint	63%	37%		Gas	199	125	74	
Trimble County 9	Joint	63%	37%		Gas	199	125	74	
Trimble County 10	Joint	63%	37%		Gas	199	125	74	
Cane Run 11	LGE		100%		Gas, Oil	16		16	
Paddy's Run 11	LGE		100%		Gas	16		16	
Paddy's Run 12	LGE		100%		Gas	33		33	
Zorn 1	LGE		100%		Gas	18		18	

Generating Unit (a)	KU Gross Investment (d) (3) 12/31/2016	LGE Gross Investment (d) (3) 12/31/2016	Total Gross Investment (d) (3) 12/31/2016	KU Depr. Reserve (e) (3) 12/31/2016	LGE Depr. Reserve (e) (3) 12/31/2016	Total Depr. Reserve (e) (3) 12/31/2016	KU Depr. Expense (f) 12/31/2016	LGE Depr. Expense (f) 12/31/2016	Total Depr. Expense (f) 12/31/2016	2016 Gross KWH Produced (g)	2016 Net KWH Produced (h)
Brown 1	$ 84,714,615		$ 84,714,615	$ (49,774,309)		$ (49,774,309)	$ (4,176,429)		$ (4,176,429)	264,274,000	224,581,000
Brown 2	$ 65,243,804		$ 65,243,804	$ (32,878,787)		$ (32,878,787)	$ (1,483,834)		$ (1,483,834)	464,409,000	410,767,000
Brown 3	$ 959,593,511		$ 959,593,511	$ (242,160,971)		$ (242,160,971)	$ (27,894,255)		$ (27,894,255)	1,266,947,000	1,107,092,000
Brown 5	$ 23,887,880	$ 26,261,285	$ 50,149,164	$ (11,691,544)	$ (13,315,421)	$ (25,006,965)	$ (962,188)	$ (1,061,129)	$ (2,023,317)	44,450,000	42,992,000
Brown 6	$ 41,682,017	$ 24,425,319	$ 66,107,337	$ (19,464,327)	$ (9,915,899)	$ (29,380,226)	$ (2,032,873)	$ (1,385,856)	$ (3,418,729)	28,473,000	27,126,000
Brown 7	$ 39,171,356	$ 22,442,089	$ 61,613,444	$ (18,840,386)	$ (11,166,233)	$ (30,006,619)	$ (1,872,980)	$ (1,105,384)	$ (2,978,363)	29,513,000	27,852,000
Brown 8	$ 37,676,408		$ 37,676,408	$ (23,561,898)		$ (23,561,898)	$ (1,792,466)		$ (1,792,466)	111,378,000	107,213,000
Brown 9	$ 56,321,311		$ 56,321,311	$ (30,101,446)		$ (30,101,446)	$ (1,692,226)		$ (1,692,226)	128,213,000	125,950,000
Brown 10	$ 36,511,347		$ 36,511,347	$ (17,190,238)		$ (17,190,238)	$ (1,154,581)		$ (1,154,581)	127,725,000	125,608,000
Brown 11	$ 45,748,645		$ 45,748,645	$ (28,812,153)		$ (28,812,153)	$ (1,958,189)		$ (1,958,189)	6,487,500	53,727,000
Brown Solar	$ 15,534,585	$ 9,940,989	$ 25,475,574	$ (369,958)	$ (236,336)	$ (606,294)	$ (369,958)	$ (236,336)	$ (606,294)	13,328,000	13,328,000
Cane Run 7	$ 411,976,848	$ 118,444,417	$ 530,421,264	$ (18,008,470)	$ (8,881,381)	$ (26,889,850)	$ (11,676,881)	$ (3,357,521)	$ (15,034,402)	4,978,568,000	4,882,121,000
Dix Dam 1 (1)	$ 42,370,919		$ 42,370,919	$ (11,849,566)		$ (11,849,566)	$ (1,249,773)		$ (1,249,773)	78,769,000	78,652,000
Dix Dam 2											
Dix Dam 3											
Ghent 1	$ 732,470,922		$ 732,470,922	$ (259,713,146)		$ (259,713,146)	$ (36,280,478)		$ (36,280,478)	3,312,291,000	3,050,212,000
Ghent 2	$ 426,925,817		$ 426,925,817	$ (196,618,842)		$ (196,618,842)	$ (6,559,022)		$ (6,559,022)	3,216,590,000	2,970,771,000
Ghent 3	$ 694,725,329		$ 694,725,329	$ (305,345,314)		$ (305,345,314)	$ (14,934,923)		$ (14,934,923)	2,755,017,000	2,082,760,000
Ghent 4	$ 1,197,830,397		$ 1,197,830,397	$ (328,607,490)		$ (328,607,490)	$ (30,348,173)		$ (30,348,173)	3,712,315,000	3,104,203,000
Haefling 1 (2)	$ 4,366,959		$ 4,366,959	$ (2,938,524)		$ (2,938,524)	$ (192,176)		$ (192,176)	173,000	137,000
Haefling 2										138,000	111,000
Mill Creek 1		$ 328,252,201	$ 328,252,201		$ (103,671,701)	$ (103,671,701)		$ (13,132,140)	$ (13,132,140)	2,025,981,000	1,801,866,000
Mill Creek 2		$ 376,161,674	$ 376,161,674		$ (52,151,574)	$ (52,151,574)		$ (7,868,990)	$ (7,868,990)	1,868,921,000	1,652,298,000
Mill Creek 3		$ 534,353,330	$ 534,353,330		$ (121,539,258)	$ (121,539,258)		$ (9,446,819)	$ (9,446,819)	2,199,137,000	2,007,708,000
Mill Creek 4		$ 837,207,205	$ 837,207,205		$ (234,853,089)	$ (234,853,089)		$ (17,432,845)	$ (17,432,845)	2,690,695,000	2,469,155,000
Ohio Falls 1 (1)		$ 127,492,914	$ 127,492,914		$ (16,553,807)	$ (16,553,807)		$ (2,926,403)	$ (2,926,403)	320,139,000	313,166,000
Ohio Falls 2											
Ohio Falls 3											

Generating Unit (a)	KU Gross Investment (d) (3) 12/31/2016	LGE Gross Investment (d) (3) 12/31/2016	Total Gross Investment (d) (3) 12/31/2016	KU Depr. Reserve (e) (3) 12/31/2016	LGE Depr. Reserve (e) (3) 12/31/2016	Total Depr. Reserve (e) (3) 12/31/2016	KU Depr. Expense (f) (3) 12/31/2016	LGE Depr. Expense (f) (3) 12/31/2016	Total Depr. Expense (f) (3) 12/31/2016	2016 Gross KWH Produced (g)	2016 Net KWH Produced (h)
Ohio Falls 4											
Ohio Falls 5											
Ohio Falls 6											
Ohio Falls 7											
Ohio Falls 8											
Paddy's Run 13	$ 39,533,731	$ 44,713,975	$ 84,247,706	$ (12,871,621)	$ (14,947,826)	$ (27,819,447)	$ (1,355,497)	$ (1,564,315)	$ (2,919,813)	102,461,000	98,877,000
Trimble County 1		$ 641,927,268	$ 641,927,268		$ (273,134,472)	$ (273,134,472)		$ (18,475,348)	$ (18,475,348)	3,877,925,000	3,564,930,000
Trimble County 2	$ 895,564,525	$ 215,665,458	$ 1,111,229,983	$ (196,333,030)	$ (34,201,277)	$ (230,534,307)	$ (22,668,458)	$ (5,107,953)	$ (27,776,411)	4,463,670,000	4,149,652,000
Trimble County 5	$ 48,024,015	$ 19,749,374	$ 67,773,389	$ (21,468,112)	$ (9,137,369)	$ (30,605,481)	$ (1,820,711)	$ (806,681)	$ (2,627,392)	210,330,000	206,990,000
Trimble County 6	$ 48,401,815	$ 19,721,281	$ 68,123,095	$ (20,509,557)	$ (8,466,438)	$ (28,975,996)	$ (1,886,879)	$ (782,730)	$ (2,669,609)	89,553,000	87,941,000
Trimble County 7	$ 37,111,111	$ 21,748,073	$ 58,859,184	$ (14,092,328)	$ (8,369,489)	$ (22,461,817)	$ (1,415,758)	$ (847,146)	$ (2,262,904)	183,534,000	180,137,000
Trimble County 8	$ 35,586,166	$ 20,841,603	$ 56,427,769	$ (13,484,437)	$ (8,016,653)	$ (21,501,089)	$ (1,351,303)	$ (807,225)	$ (2,158,527)	47,164,000	46,199,000
Trimble County 9	$ 35,858,471	$ 21,159,129	$ 57,017,600	$ (13,452,087)	$ (8,164,384)	$ (21,616,471)	$ (1,372,297)	$ (820,162)	$ (2,192,459)	179,212,000	176,880,000
Trimble County 10	$ 39,682,022	$ 23,329,266	$ 63,011,288	$ (15,183,533)	$ (9,125,708)	$ (24,309,241)	$ (1,525,659)	$ (908,913)	$ (2,434,572)	158,908,000	158,030,000
Cane Run 11		$ 3,698,729	$ 3,698,729		$ (3,249,923)	$ (3,249,923)		$ (213,712)	$ (213,712)	139,000	49,000
Paddy's Run 11		$ 2,151,053	$ 2,151,053		$ (1,759,750)	$ (1,759,750)		$ (1,447)	$ (1,447)	99,000	47,000
Paddy's Run 12		$ 4,318,568	$ 4,318,568		$ (4,114,083)	$ (4,114,083)		$ (126,270)	$ (126,270)	230,000	107,000
Zorn 1		$ 1,974,690	$ 1,974,690		$ (2,086,548)	$ (2,086,548)		$ (2,643)	$ (2,643)	129000	96,000

(1) Gross, net generation, investment and depreciation reserve reported for Dix Dam, and Ohio Falls represents total plant.
Generation is not reported on a per unit basis and fixed asset costs are not accumulated on a per unit basis.

(2) Investment and depreciation reserve reported for Haefling represents total plant. Fixed asset costs are not accumulated on a per unit basis

(3) Investment and depreciation reserve is shown for active units only. This does not include structural components still in place, land, and ARO costs associated with retired units.

Attachment in Excel

The attachment(s) provided in separate file(s) in Excel format.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

**Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017**

Question No. 285

Responding Witness: David S. Sinclair / Lonnie E. Bellar

Q-285. For each KU and LG&E generating unit owned individually, jointly, or partially, provide the following for the fully forecasted test year ending June 30, 2018:

a. names of owners (and ownership percentages);

b. type of fuel(s);

c. total nameplate (rated) capacity (MW);

d. total and individual company gross investment at the end of the period;

e. total individual company depreciation reserve at the end of the period;

f. total and individual company annual book depreciation expense;

g. gross KWh produced during the period; and,

h. net (less station use) KWh produced during the period.

Provide in hardcopy as well as in executable electronic (Excel) format.

A-285.

a. See the attachment being provided in Excel format.

b. See the response to part a.

c. See the response to part a.

d. Kentucky Utilities does not maintain gross investment information in the forecasted test period at a generating unit level.

e. Kentucky Utilities does not maintain depreciation reserve information in the forecasted test period at a generating unit level.

f. Kentucky Utilities does not maintain book depreciation expense in the forecasted test period at a generating unit level.

g. The Companies do not forecast gross generation.

h. See the response to part a.

Attachment in Excel

The attachment(s) provided in separate file(s) in Excel format.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 286

Responding Witness: David S. Sinclair

Q-286. Provide the combined KU and LG&E generating order of dispatch by unit and the basis for this order of dispatch.

A-286. See response to PSC 2-88. The dispatch order will vary depending on the price of natural gas and coal and other variables.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information Dated January 11, 2017

Question No. 287

Responding Witness: David S. Sinclair

Q-287. For each KU and LG&E generating unit, provide average monthly and annual fuel costs per KWh during the most recent 12-months available.

A-287. See attached.

Average Monthly and Annual Fuel Costs By Generating Unit (cents/kWh)

Unit	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016 Total
Brown 1	3.69	3.59	-	3.86	3.54	3.53	3.46	3.45	3.36	3.52	2.92	(0.62)	3.49
Brown 2	3.16	3.28	-	3.32	3.31	3.14	3.09	3.04	2.98	2.91	2.66	(0.93)	3.07
Brown 3	3.32	3.32	4.42	3.37	3.32	3.19	3.14	3.16	2.97	2.87	2.98	3.01	3.16
Brown 5	3.61	(0.01)	2.54	2.38	4.71	3.46	4.54	4.51	5.35	(1.80)	(0.03)	(0.06)	3.04
Brown 6	2.68	39.30	(0.05)	2.36	2.47	3.12	3.31	3.33	3.60	3.40	(0.02)	45.07	3.68
Brown 7	2.91	(278.67)	(0.00)	2.58	2.50	3.04	3.35	3.44	3.64	3.38	(1.04)	5.13	3.41
Brown 8	3.33	5.68	2.27	2.34	2.60	3.44	3.66	3.83	4.26	3.77	3.39	5.80	3.61
Brown 9	3.54	2.78	2.27	2.51	2.59	3.43	3.76	3.93	4.28	3.87	4.00	4.94	3.18
Brown 10	3.33	2.87	2.24	2.31	2.59	3.40	3.74	3.83	4.32	3.95	3.51	5.07	2.90
Brown 11	3.41	(0.01)	2.44	2.61	2.86	3.57	3.86	4.19	4.30	3.99	3.73	5.95	3.55
Bluegrass	2.49	-	-	2.02	-	3.10	3.08	3.21	3.49	3.27	2.86	-	3.08
Cane Run 7	1.55	1.41	1.14	1.29	1.28	1.70	1.86	1.87	1.98	1.95	2.02	2.37	1.68
Cane Run 11	(2.81)	(12.08)	(6.05)	(8.59)	(15.23)	7.74	(44.20)	14.26	(45.85)	(0.28)	-	(9.04)	(16.29)
Ghent 1	2.22	2.20	2.25	2.15	2.20	2.18	2.21	2.21	2.17	2.14	2.11	2.15	2.18
Ghent 2	2.16	1.96	2.34	2.14	2.15	2.11	2.15	2.13	2.11	2.26	1.98	2.08	2.12
Ghent 3	2.40	2.28	2.34	2.27	2.31	2.32	2.27	2.25	2.24	2.15	2.34	2.25	2.28
Ghent 4	2.30	2.24	2.29	2.43	2.18	2.21	2.27	2.22	2.20	2.20	2.13	2.15	2.22
Haefling 1&2	(0.19)	(0.20)	(0.31)	32.41	22.67	5.98	14.42	7.61	(0.47)	(0.44)	(0.35)	(86.63)	23.35
Mill Creek 1	2.34	2.33	2.34	2.27	2.43	2.29	2.39	2.33	2.31	2.21	2.27	2.28	2.31
Mill Creek 2	2.40	2.35	2.46	2.36	2.39	2.38	2.41	2.41	2.36	2.26	2.43	2.27	2.37
Mill Creek 3	2.49	2.45	2.66	2.68	-	2.37	2.39	2.43	2.37	2.40	2.22	2.33	2.40
Mill Creek 4	2.21	2.61	2.35	2.38	2.39	2.33	2.35	2.36	2.40	-	2.41	2.21	2.35
Paddy’s Run 11	(2.54)	(19.33)	-	(28.52)	99.88	94.78	57.93	58.86	76.83	(157.65)	(12.12)	(3.82)	348.05
Paddy’s Run 12	(1.26)	(10.35)	(7.93)	(16.54)	(170.81)	117.47	35.10	35.79	116.29	(93.31)	(6.27)	(5.68)	(164.93)
Paddy’s Run 13	(0.68)	2.16	(5.34)	2.09	2.01	2.79	3.04	3.14	3.27	3.28	4.11	6.70	3.00
Trimble County 1	2.47	2.29	2.32	2.29	2.32	2.25	2.24	2.21	2.28	2.30	2.21	2.22	2.28
Trimble County 2	2.10	2.03	2.13	(6.53)	2.76	-	2.23	2.02	2.01	1.97	1.94	1.93	2.04
Trimble County 5	2.46	2.05	1.96	2.04	2.22	2.90	3.20	3.27	3.92	3.93	2.53	4.28	2.58
Trimble County 6	2.37	4.09	1.95	1.98	2.24	2.92	3.18	3.28	3.92	3.30	2.42	3.81	2.85
Trimble County 7	2.40	2.25	1.99	2.02	2.25	2.89	3.22	3.31	3.73	3.49	2.43	4.45	2.66
Trimble County 8	4.15	0.33	1.92	2.02	2.21	2.79	3.15	3.29	3.68	-	4.86	3.17	2.96
Trimble County 9	2.38	2.20	2.01	-	2.14	2.81	3.11	3.17	3.58	3.45	2.37	4.50	2.80
Trimble County 10	2.87	3.20	2.01	2.07	2.52	2.83	3.16	3.17	3.58	3.48	2.39	4.10	2.93
Zorn 1	(60.19)	-	-	24.01	-	6.17	8.40	8.56	0.81	-	-	-	12.12

Notes:
1) Fuel expense excludes firm gas transportation costs.
2) Negative fuel expense values are a result of auxiliary load exceeding gross generation within a period.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 288

Responding Witness: David S. Sinclair

Q-288. For each KU and LG&E generating unit, provide forecasted average monthly and annual fuel costs per KWh for the fully forecasted test year ending June 30, 2018.

A-288. See attached.

Forecasted Test Period (July 2017 - June 2018) Average Monthly and Annual Fuel Costs By Generating Unit (cents/kWh)

Unit	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Total
Brown 1	3.55	3.69	3.43	3.53	3.48	3.55	3.53	3.59	3.44	3.50	4.03	3.47	3.53
Brown 2	3.13	3.15	3.21	3.21	3.14	3.20	3.22	3.19	3.13	-	3.19	3.04	3.16
Brown 3	3.50	3.51	3.56	3.57	3.55	3.56	3.53	3.54	3.50	3.54	3.50	3.45	3.52
Brown 5	4.39	4.32	4.08	-	5.06	-	-	4.66	5.09	4.33	4.50	4.35	4.49
Brown 6	3.55	3.56	3.40	-	3.60	-	3.87	3.81	4.12	3.46	3.46	3.53	3.61
Brown 7	3.58	3.55	3.40	3.79	3.58	-	4.03	3.95	3.76	3.46	3.48	3.59	3.60
Brown 8	4.85	4.69	4.50	-	4.56	-	-	-	5.60	4.26	4.58	4.60	4.85
Brown 9	4.78	4.60	5.09	-	5.09	-	-	-	5.62	4.19	4.70	4.46	4.88
Brown 10	4.71	4.46	5.09	-	5.54	-	-	5.00	5.60	4.31	4.54	4.48	4.80
Brown 11	4.81	4.73	5.09	-	4.87	-	-	-	5.59	4.39	4.37	4.59	4.82
Bluegrass	4.51	4.58	3.87	3.98	5.48	4.37	5.72	5.05	5.63	4.55	4.19	4.43	4.79
Cane Run 7	2.14	2.15	2.12	2.13	2.16	2.25	2.34	2.33	2.28	2.07	2.08	2.11	2.18
Cane Run 11	-	5.04	-	-	-	-	-	-	-	-	-	4.96	5.02
Ghent 1	2.17	2.17	2.15	2.15	2.15	2.13	2.10	2.09	2.21	2.11	2.12	2.12	2.14
Ghent 2	2.14	2.14	2.14	2.13	2.15	2.12	2.09	2.08	2.08	2.08	2.10	2.10	2.11
Ghent 3	2.28	2.28	2.30	2.30	2.31	2.31	2.27	2.26	2.24	2.25	2.26	2.23	2.27
Ghent 4	2.26	2.25	2.28	2.23	2.24	2.25	2.22	2.22	2.19	2.26	2.29	2.21	2.24
Haefling 1&2	19.57	19.60	-	-	-	-	-	-	-	-	-	-	19.59
Mill Creek 1	2.12	2.11	2.11	2.10	2.10	2.11	2.10	2.10	2.08	2.10	2.10	2.08	2.10
Mill Creek 2	2.19	2.18	2.16	2.14	2.15	2.13	2.12	2.13	2.15	-	2.18	2.16	2.15
Mill Creek 3	2.19	2.18	2.17	2.15	2.44	2.15	2.14	2.14	2.15	2.15	2.15	2.16	2.16
Mill Creek 4	2.14	2.13	2.12	2.14	2.11	2.10	2.09	2.09	2.09	2.10	2.11	2.11	2.11
Paddy’s Run 11	-	4.86	-	-	-	-	-	-	5.22	-	-	4.79	4.96
Paddy’s Run 12	-	-	-	-	-	-	-	-	5.74	-	-	-	5.74
Paddy’s Run 13	3.41	3.42	3.47	3.51	3.47	3.64	3.84	3.87	3.61	3.34	3.31	3.37	3.52
Trimble County 1	2.21	2.21	2.22	-	2.32	2.20	2.16	2.14	2.13	2.12	2.15	2.12	2.17
Trimble County 2	1.95	1.95	1.94	1.94	1.94	1.94	1.90	1.89	2.00	4.77	1.89	1.90	1.93
Trimble County 5	3.48	3.49	3.42	3.43	3.49	3.57	3.78	3.73	3.81	3.41	3.36	3.44	3.53
Trimble County 6	3.48	3.49	3.43	3.45	3.48	3.57	3.77	3.73	3.80	3.40	3.35	3.43	3.52
Trimble County 7	3.48	3.48	3.42	3.45	3.48	3.62	3.81	3.74	3.78	-	3.35	3.44	3.55
Trimble County 8	3.47	3.45	3.41	3.45	3.50	3.57	-	3.74	3.72	3.37	3.27	3.41	3.50
Trimble County 9	3.48	3.48	3.41	3.46	3.47	3.59	3.79	3.71	3.79	3.38	3.34	3.42	3.51
Trimble County 10	3.45	3.44	3.42	3.45	3.53	3.71	-	3.82	3.70	3.37	3.33	3.41	3.45
Zorn 1	6.88	6.88	-	-	-	-	-	-	-	-	-	-	6.88

Notes:
1) Fuel expense excludes firm gas transportation costs.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 289

Responding Witness: David S. Sinclair

Q-289. With regard to wholesale sales, resale sales, and all other non-jurisdictional sales of electricity, provide the following for each customer for the fully forecasted test year for KU and LG&E separately:

a. identification of customer;

b. sales of electricity revenue;

c. KWh at meter;

d. maximum peak demand;

e. maximum contract demand; and,

f. voltage level at delivered service.

A-289. See attached.

Forecasted Test Year

Customer	Sales of electricity revenue	kWh at meter	Max peak kW demand	Max contract demand	Voltage level
1 - 5	$ 35,491,593.81	576,961,677	121,866	N/A**	Primary
6 - 10	$ 78,620,931.17	1,251,915,257	257,743	N/A**	Transmission
ODP	$ 73,936,909.74	755,744,466	N/A*	N/A**	Transmission, Primary, Secondary

*Max peak demand forecasted for KU company as a whole; ODP is not broken out.

**Not applicable

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 290

Responding Witness: William S. Seelye

Q-290. Explain or verify that within Mr. Seelye's CCOSSs, sales for resale customers are not allocated any costs but rather, revenues are credited back to jurisdictional customers.

A-290. Confirmed.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 291

Responding Witness: William S. Seelye

Q-291. Provide the most recent loss factors for energy and demand separated by voltage level; i.e., transmission, sub-transmission, primary, secondary.

A-291. See below:

Demand (kW)
- Transmission – 2.728%
- Primary Substation – 3.279%
- Primary – 5.772%
- Secondary – 7.833%

Energy (kWh)
- Transmission – 2.221%
- Primary Substation – 2.745%
- Primary – 4.255%
- Secondary – 6.602%

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 292

Responding Witness John P. Malloy

Q-292. Provide the current number of customers (accounts) by rate schedule for each zip code within the Company's service area. Note: street lighting accounts may be excluded from this data set. Provide in executable electronic (Excel) format.

A-292. See the attachment being provided in Excel format.

Attachment in Excel

The attachment(s) provided in separate file(s) in Excel format.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information Dated January 11, 2017

Question No. 293

Responding Witness: Counsel

Q-293. For each residential account, provide an electronic database of each account's billed KWH for each month during the most recent 12-month period as well as the number of days within each billing cycle (as readily available). In this response, exact account numbers are not required, however, provide a unique numerical identification for each account. Provide in ASCII, comma-delimited format with all fields defined or in Microsoft Access format.

A-293. See the Company's objection filed on January 20, 2017.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 294

Responding Witness: William S. Seelye

Q-294. Explain and reconcile the differences in KWh sales (at meter) between Filing Schedule M-2.2 (Tab 66 of MFRs) with Mr. Seelye's CCOSS Tab: "Allocation Proforma," Row 844.

A-294. The differences between the two referenced schedules are: (1) the kWh sales for Residential Time-of-Day customers shown on Schedule M-2.3 page 4 were inadvertently double-counted in the CCOSS and (2) the kWh sales for General Service Single Phase shown on page 5 of Schedule M-2.3 were incorrectly entered into the COSS. The overall effect of these differences is negligible and does not materially change the results of the CCOSS.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 295

Responding Witness: William S. Seelye

Q-295. Explain and reconcile the differences in number of bills between Filing Schedule M-2.2 (Tab 66 of MFRs) with Mr. Seelye's CCOSS Tab: "Allocation Proforma," Row 848.

A-295. The difference between the two referenced schedules is that the number of bills for Residential Time-of-Day customers shown on Schedule M-2.3 page 4 was inadvertently double-counted in Mr. Seelye's CCOSS. The overall effect of this difference is negligible and does not materially change the results of Mr. Seelye's CCOSS.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information Dated January 11, 2017

Question No. 296

Responding Witness: John P. Malloy

Q-296. With regard to the discussion of distributed generation at Pages 15 and 16 of KU witness Seelye, provide the following for the most recent period available:

a. the KW capacity of the distributed generation by type;

b. the annual KWH output of the distributed generation by type; and,

c. the number of customers by rate class participating in distributed generation.

A-296.

a. The Company is aware of the following kW capacity of distributed generation connected to the system, including net metering customers' generation:

	Connected kW
Hydro	50
Solar	2,614
Wind	11
Total	**2,675**

b. The Company does not know the amount of kWh output of the customer owned distributed generation because net metering measures the difference between what is being consumed and what is being generated.

c. See the response to PSC 2-79a.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 297

Responding Witness: William S. Seelye

Q-297. Provide references to each instance known to Mr. Seelye that the LOLP method has been proposed before State regulatory commissions to allocate generation plant for retail class cost allocations purposes. In this response, provide the name of the utility, year, jurisdiction, docket number, and proposing party as available.

A-297. See the response to PSC 2-81.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 298

Responding Witness: Christopher M. Garrett

Q-298. Reference the Garret KU testimony at page 30, line 15, regarding the Companies' plans to create a regulatory asset for the net book value of in-service meters to be retired in the event the CPCN is awarded. Mr. Garret testifies that the creation of the regulatory asset will have no impact on base rates proposed in this proceeding, as the Companies propose to delay cost recovery of the regulatory asset until after the AMS program is implemented. Confirm or deny that the Companies will neither charge nor accrue carrying costs, such as interest expense and return on equity, or depreciation expense, on the regulatory asset during AMS implementation.

A-298. KU will not begin amortization and the associated recovery of the estimated $26.935 million regulatory asset until approved in a future rate proceeding. With regards to carrying costs, historically, KU's base rates have been established based on capitalization. As retirements typically do not impact utility capitalization, KU has assumed the retirement of the legacy meter costs will also not impact utility capitalization.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 299

Responding Witness: Christopher M. Garrett

Q-299. Reference the Malloy testimony regarding the Companies' plans to recover the cost of the retired meter regulatory asset. Mr. Malloy testifies that these costs will be recovered over a five-year period once the AMS implementation is complete at a total cost of about $40 million. Confirm or deny that the Companies will neither charge nor accrue carrying costs, such as interest expense and return on equity, or depreciation expense, on the regulatory asset balance in associated cost recovery calculations.

a. Estimate the total costs to ratepayers of the recovery of the $26.935 million regulatory assets KU plants to establish if the CPCN is approved.

A-299. See the response to Question No. 298.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 300

Responding Witness: John P. Malloy

Q-300. Reference the Malloy testimony at page 3, line 5, regarding the Companies' Residential Competitive Customer Satisfaction Study. Provide the results of the most recently completed Study.

A-300. The requested information is confidential and is being filed under seal pursuant to a Petition for Confidential Protection. See attached. The competitive peer set utilities were redacted on slide 8.

PPL companies

Customer Satisfaction Survey

Residential Customers

Mid-Year 2016 Report

08.30.2016

PREPARED BY

bellomy research

PPL companies

- Background and Methodology
- Performance versus Peer Group
- 2016 Mid-Year Update on Satisfaction
- Three Customer Types
- Utility Communications
- Billing & Payment
- LG&E Low Income Update
- Executive Summary
- Demographics
- Operation Centers

Background:

Since January 2010, Bellomy Research, Inc. has conducted and analyzed customer satisfaction research for residential customers of LG&E and KU, as well as a peer group of 6 competitive investor-owned utilities in surrounding areas from Iowa to Georgia.

Objectives:

The overall objective is to assess LG&E/KU and peer group performance on a quarterly basis, specifically to:

- ✓ Measure residential customer satisfaction
- ✓ Identify strengths and areas for improvement
- ✓ Understand general performance trends
- ✓ Determine Team Incentive Award (TIA)

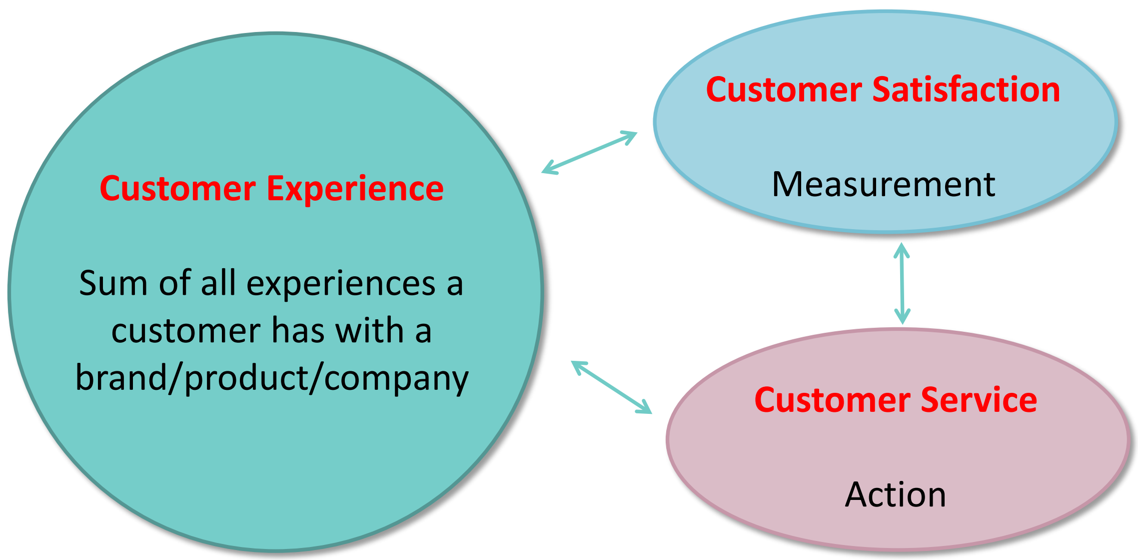
Methodology:

A 15-minute telephone survey is conducted among residential customers of LG&E, KU and 6 peer competitors (Duke Energy Midwest, MidAmerican Energy, SCE&G, Duke Energy Carolinas, AEP Midwest, Georgia Power).

The sponsor of the study is not identified to ensure comparability of results across utilities.

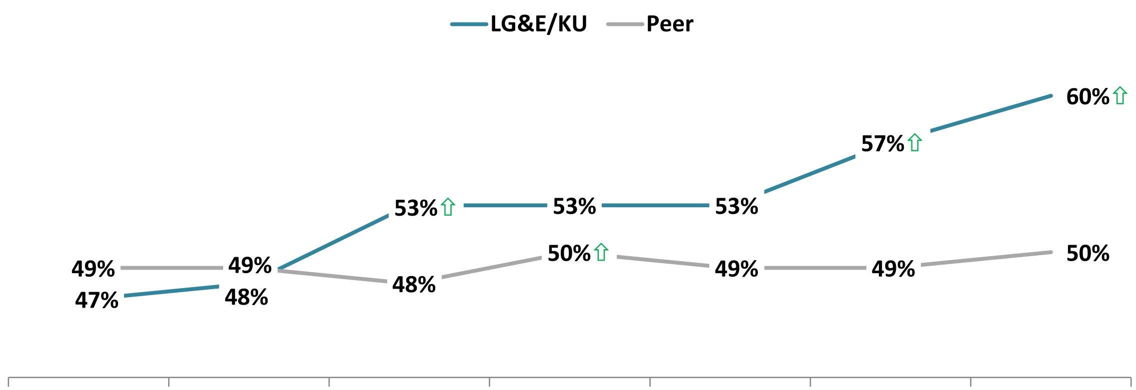
Interviews are conducted Monday-Friday, primarily 5 PM to 9 PM in the customer's time zone, and Saturday from 9 AM to 5 PM. No dialing is done on Sunday.

All satisfaction questions are based on a 10-point scale. Means are reported to understand overall performance. Statistical testing is conducted at the 90% confidence level.


Customer Experience
Sum of all experiences a customer has with a brand/product/company
Customer Satisfaction
Measurement
Customer Service
Action

Overall Satisfaction among LG&E/KU customers continued its positive momentum through the first half of the year, while the Peer trend remains flat.

Overall Satisfaction – Top 2 Box Annual Trend



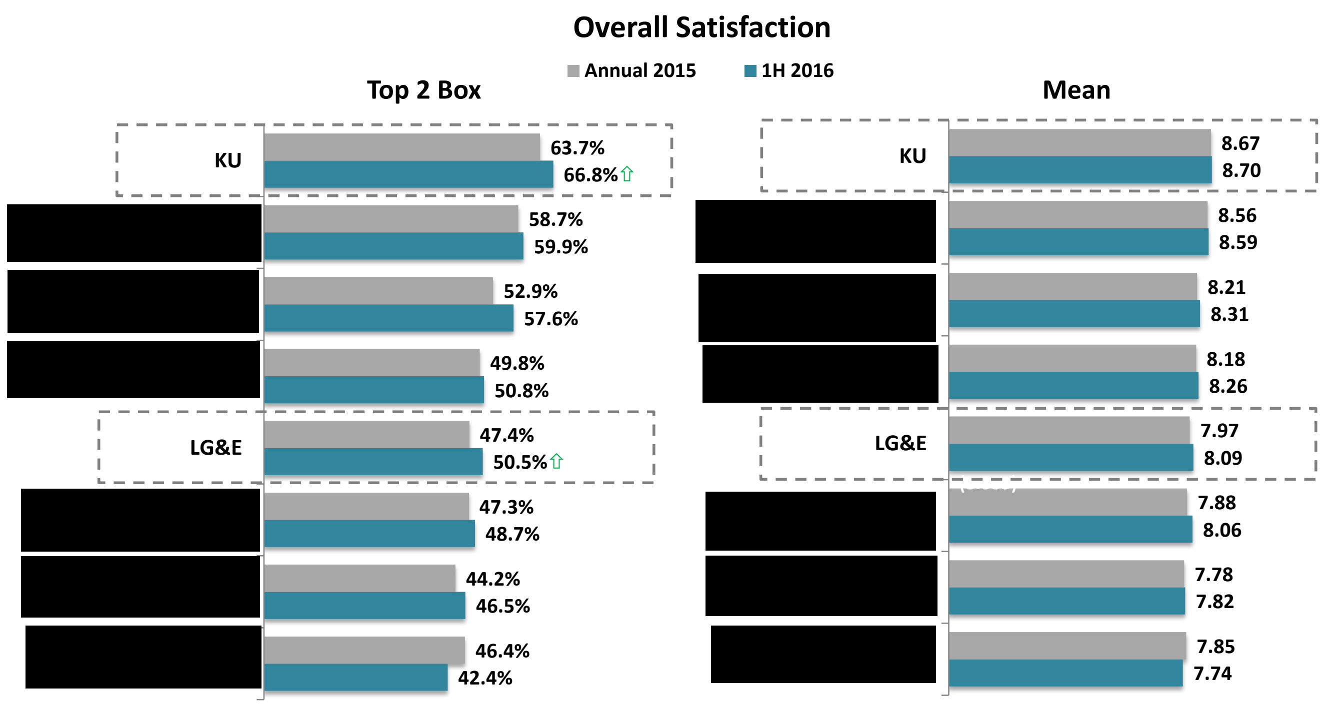
	2010	2011	2012	2013	2014	2015	1H 2016
LG&E	37%	38%	42% ⇧	43%	45%	47% ⇧	51% ⇧
KU	55%	57%	61% ⇧	60%	60%	64% ⇧	67% ⇧

Note: ⇧/⇩ indicates significant difference vs. prior year at the 90% confidence level

PPL companies

Both KU and LG&E held their positions in ranking at numbers one and five, respectively, and were the only two companies that improved significantly in terms of Top 2 Box Satisfaction over Annual 2015.

CONFIDENTIAL INFORMATION REDACTED



Note: ⇧/⇩ indicates significant difference vs. Annual 2015 at the 90% confidence level.

KU now holds the number one spot in the Peer ranking in 5 out of 6 key areas. LG&E moved up one spot in four of the key areas.

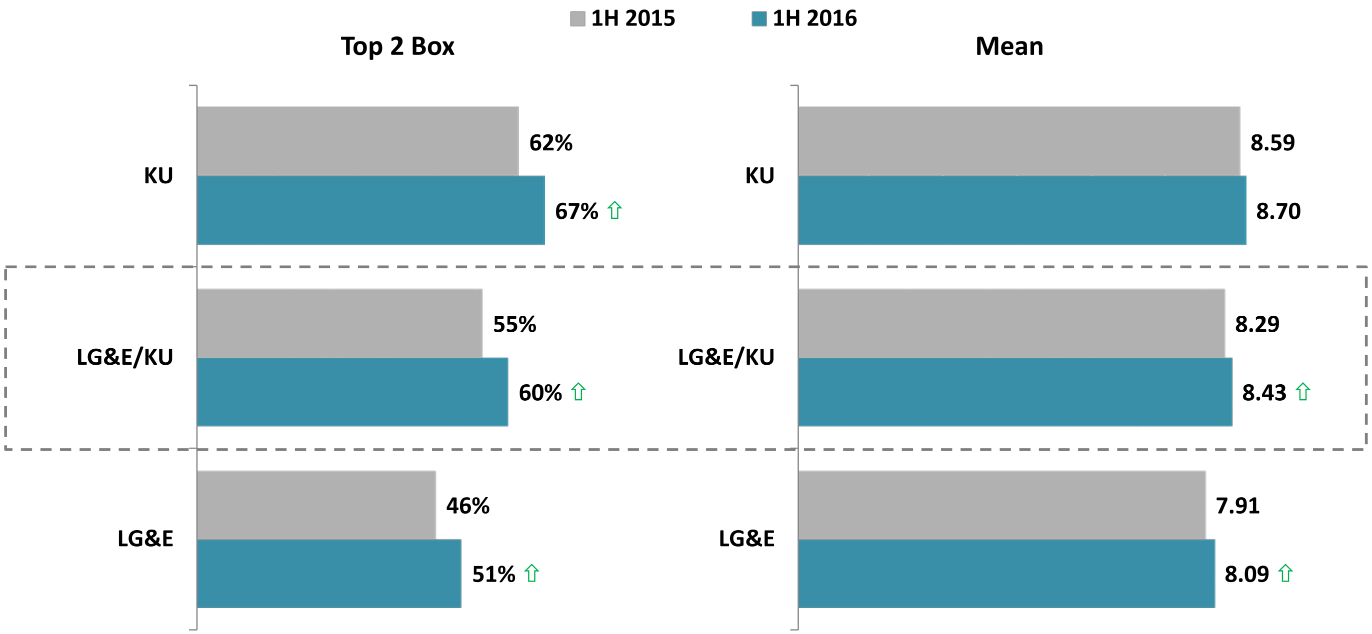
Overall Mean Rankings by Key Segment

		LG&E		KU	
		1H 2016	Change vs. Annual 2015	1H 2016	Change vs. Annual 2015
	Overall Satisfaction	**5**	**-**	**1**	**-**
Operations	Power Quality & Reliability	4	+1	1	-
Operations	Billing	4	+1	1	+1
Operations	Payment	6	-	1	+1
	Price (electric)	4	+1	2	-1
Engagement	Corporate Citizenship	2	+1	1	-
Engagement	Communications	3	-	1	-

PPL companies

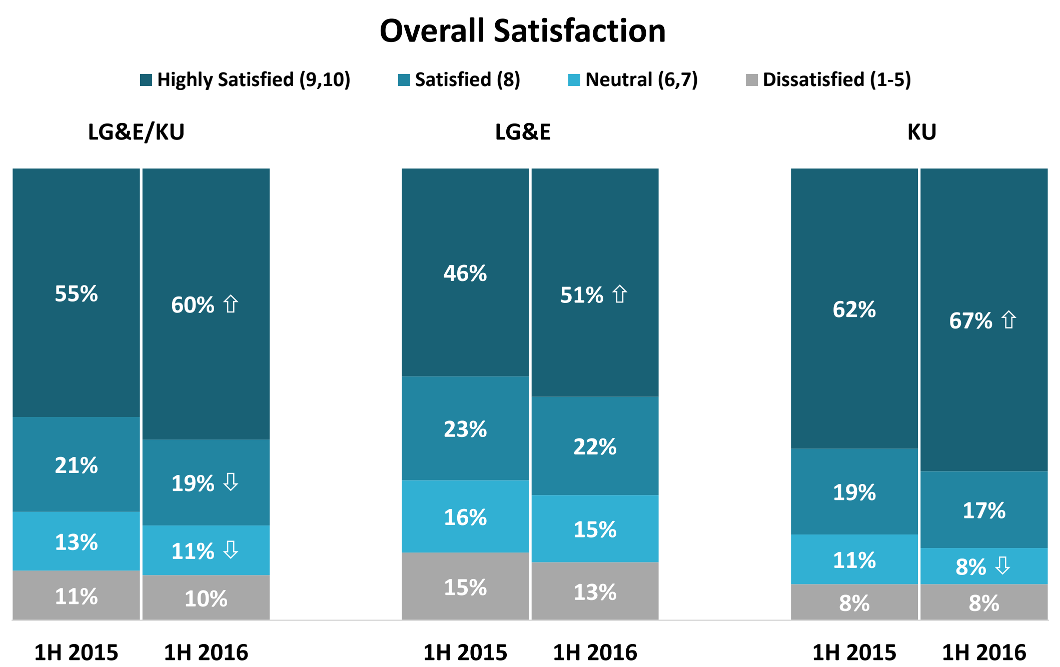
During the first half of 2016, LG&E and KU customers were more satisfied with the service provided by their respective utility than the same timeframe last year.

Overall Satisfaction – LG&E/KU



Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

Although more LG&E and KU customers were *highly satisfied* with the service provided, the percentage who were *dissatisfied* held.

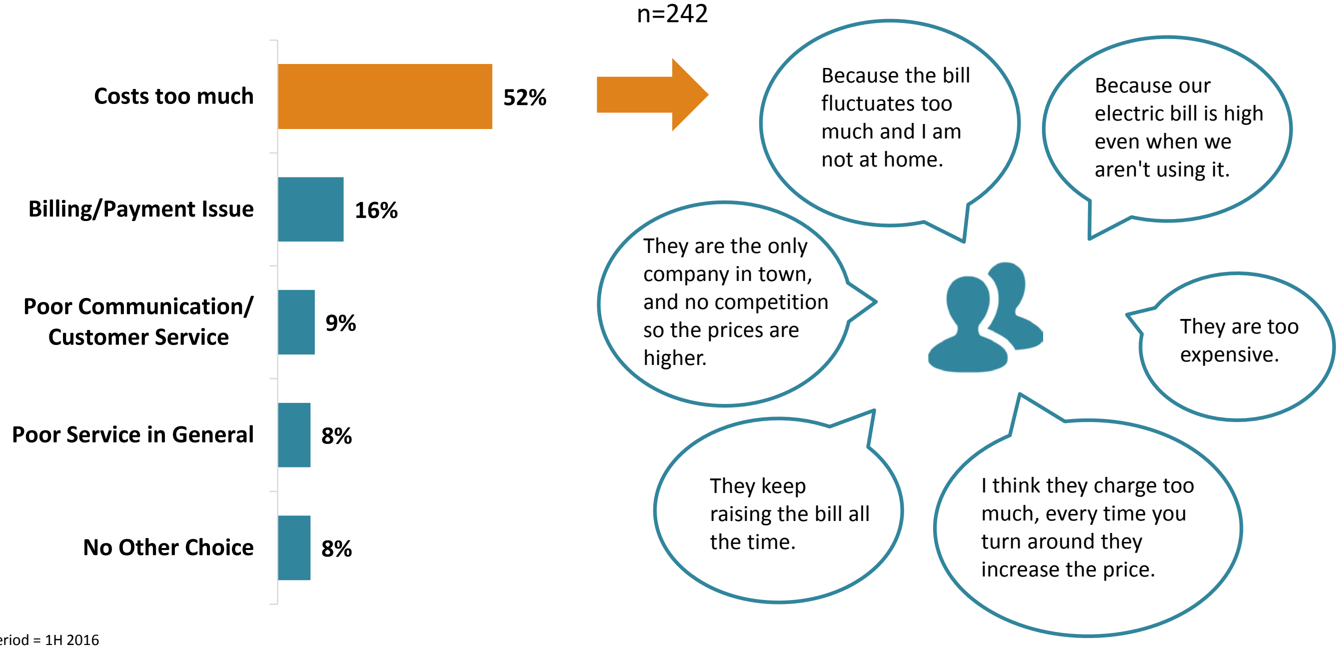


Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

While only 10% of LG&E/KU customers were dissatisfied (rating 1-5), cost was the primary reason those customers were unhappy.

Why are some LG&E/KU Customers Dissatisfied?

n=242



Time Period = 1H 2016

PPL companies

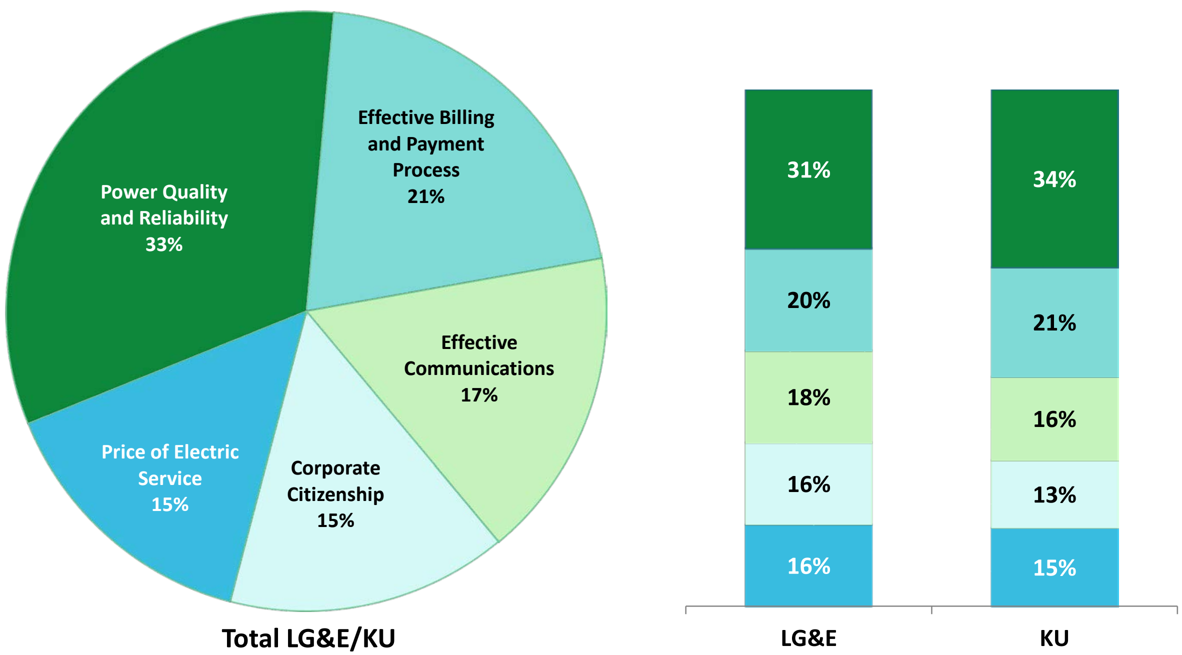
More about LG&E/KU dissatisfied customers...

1H 2016

	Total	Dissatisfied
Utility		
LG&E Combo	36%	44%
LG&E Electric Only	8%	11%
KU	56%	45%
Age		
18-34	10%	12%
35-44	15%	19%
45-54	19%	25%
55-64	22%	24%
65+	34%	20%
HH Size (mean)	2.4	2.6
Income		
$40k or less	41%	49%
Over $40k	43%	33%
Employment Situation		
Full-Time	43%	44%
Part-Time	5%	7%
Unemployed	8%	12%
Retired	36%	29%
Stay At Home	4%	5%

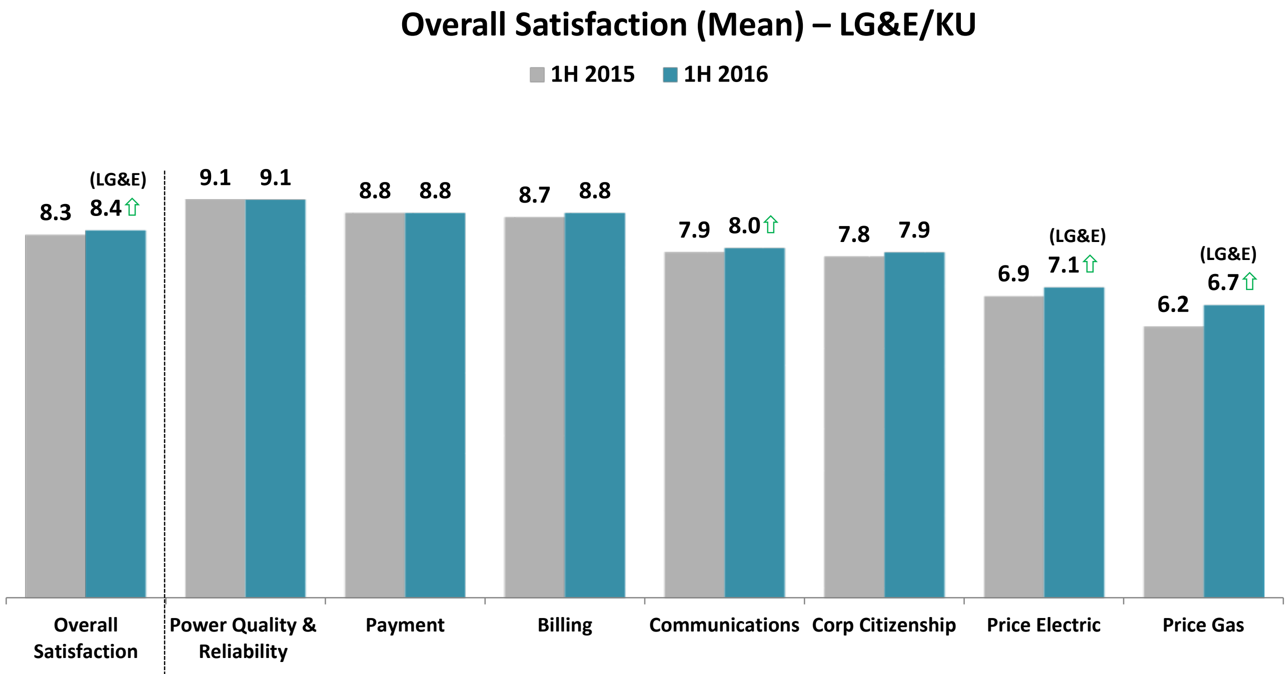
All key areas play a role in driving customer satisfaction.

Drivers of Overall Satisfaction – Annual 2015



LG&E KU PPL companies

Higher Overall Satisfaction through the first half of the year traces to increased Price and Communications Satisfaction, while all other areas were flat versus year-ago.



Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

Power Quality & Reliability Satisfaction

1H 2016 Difference vs. 1H 2015

	LG&E	Mean	KU	Mean
Power Quality & Reliability	0.0	8.9	0.0	9.2
Supply electricity in extreme temperatures (23%)*	0.1⇧	9.0	0.0	9.3
Quality power free from spikes, drops, surges (20%)	0.0	8.7	0.1	9.1
Promptly restore power after an outage (17%)	-0.1	8.1	0.0	8.8
Avoid brief interruptions (17%)	0.0	8.5	0.1	9.0
Avoid lengthy outages (15%)	-0.2	8.0	-0.1⇩	8.6
Keep informed about an outage (8%)	0.3⇧	7.7	0.1	8.0

*2015 Key Driver Contribution (importance in driving PQR Satisfaction)
Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

Impact of bill redesign will be evaluated in the year-end report.

Billing/Payment Satisfaction

1H 2016 Difference vs. 1H 2015

	LG&E	Mean	KU	Mean
Billing	0.0	8.5	0.1	9.0
Easy to find payment due date (15%)*	0.0	9.4	0.1	9.6
Easy to find the exact amount to pay (14%)	0.1	9.4	0.0	9.5
Bills are clear and easy to understand (12%)	0.0	8.9	0.1	9.3
Provides useful information on bill (11%)	0.2⇧	8.7	0.1	9.0
Bills are accurate (11%)	0.1	8.8	0.1	9.2
Payment	0.1	8.6	0.1	9.0
Ease of paying bill (13%)	0.1⇧	9.0	0.2⇧	9.3
Payment options meet needs (11%)	0.2⇧	8.8	0.1	9.0
Length of time given to pay (11%)	0.1	8.8	0.1	9.1

*2015 Key Driver Contribution (importance in driving Billing & Payment Satisfaction)
Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

Communications Satisfaction

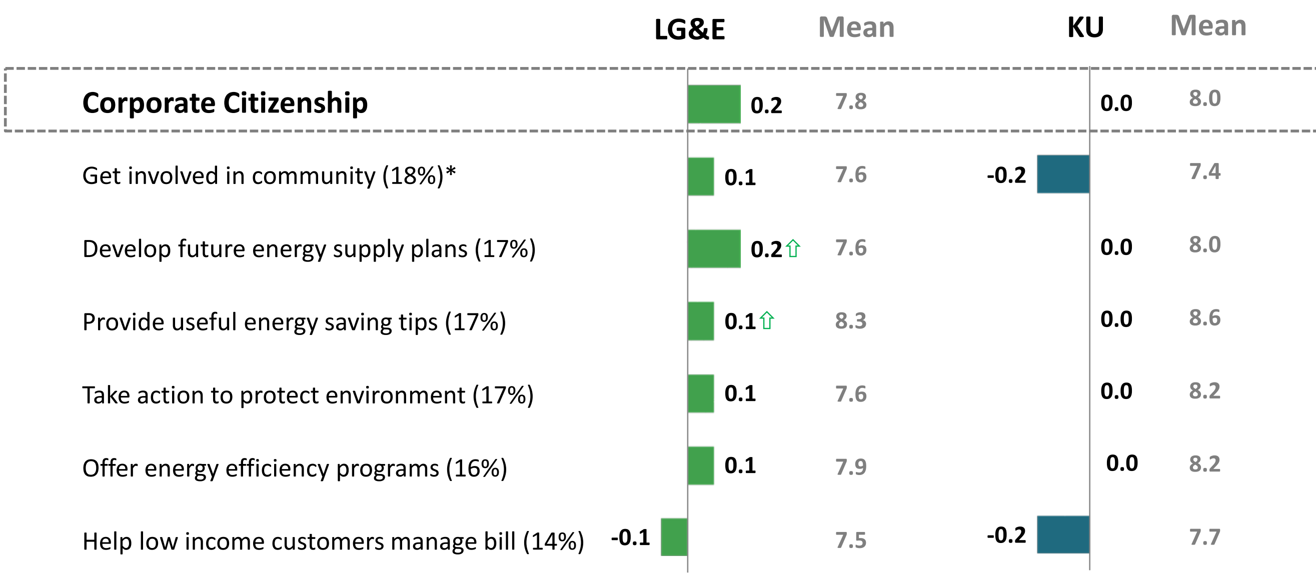
1H 2016 Difference vs. 1H 2015

	LG&E	Mean	KU	Mean
Communications	0.1	7.8	0.2	8.2
Ways to reduce energy usage (21%)*	0.2	7.8	0.0	8.0
Changes that might affect account or service (20%)	0.2	7.5	0.1	7.8
How to be safe around electricity (20%)	0.1	8.1	0.0	8.2
Messages that get attention (19%)	0.1	7.0	0.0	7.4
Keeping overall energy costs low (19%)	0.2⇧	7.0	0.0	7.3

*2015 Key Driver Contribution (importance in driving Communications Satisfaction)
Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

Corporate Citizenship Satisfaction

1H 2016 Difference vs. 1H 2015



*2015 Key Driver Contribution (importance in driving Corp Citizenship Satisfaction)
Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

Price Satisfaction

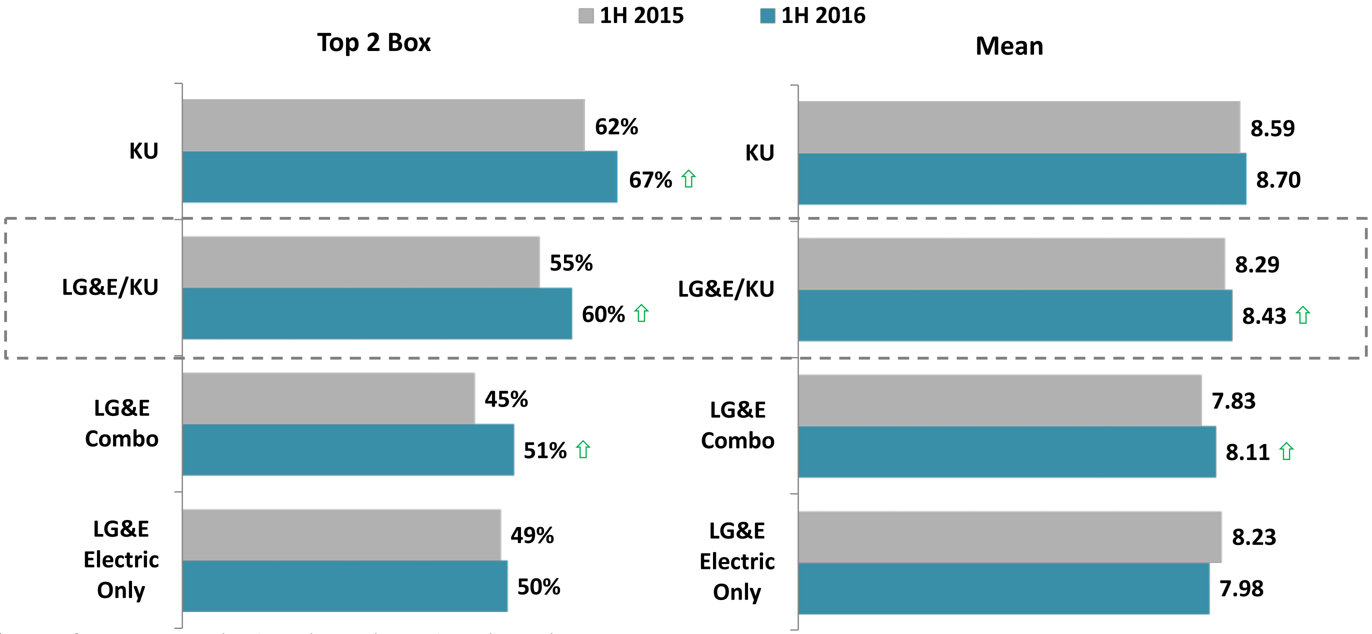
1H 2016 Difference vs. 1H 2015

	LG&E	Mean	KU	Mean
Price (Electric)	0.4⇧	6.8	0.0	7.3
Price (Gas)	0.5⇧	6.7	na	na
Fair pricing (23%)*	0.4⇧	7.1	0.0	7.8
Good value for the money spent (23%)	0.4⇧	7.5	0.0	8.1
Offers pricing options that meet needs (19%)	0.4⇧	7.5	0.1	8
Pricing options easy to understand (18%)	0.3⇧	8.1	0.3⇧	8.7
Provides tips to help reduce bill (18%)	0.3⇧	7.8	0.0	8.1

*2015 Key Driver Contribution (importance in driving Electric Price Satisfaction)
Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

Improved ratings for Total LG&E/KU trace to higher satisfaction among KU and LG&E Combo customers, while LG&E Electric Only ratings were fairly flat. LG&E Combo customer ratings are now more in line with Electric Only.

Overall Satisfaction – LG&E/KU

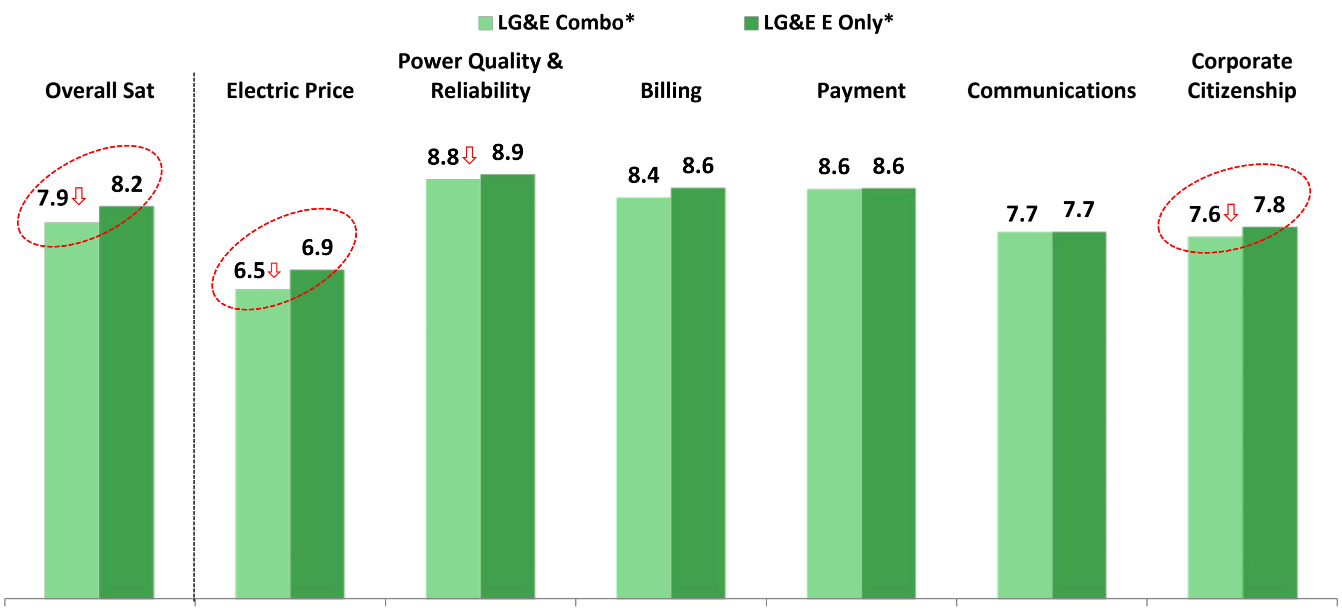


*Among LG&E customers surveyed: 82% were Electric and Gas, 18% were electric only
Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

PPL companies

In the year-end report for 2015 it was reported that LG&E Combo customers were less satisfied than LG&E Electric Only, overall and in the areas of Price and Corporate Citizenship. However, through the first half of 2016…….

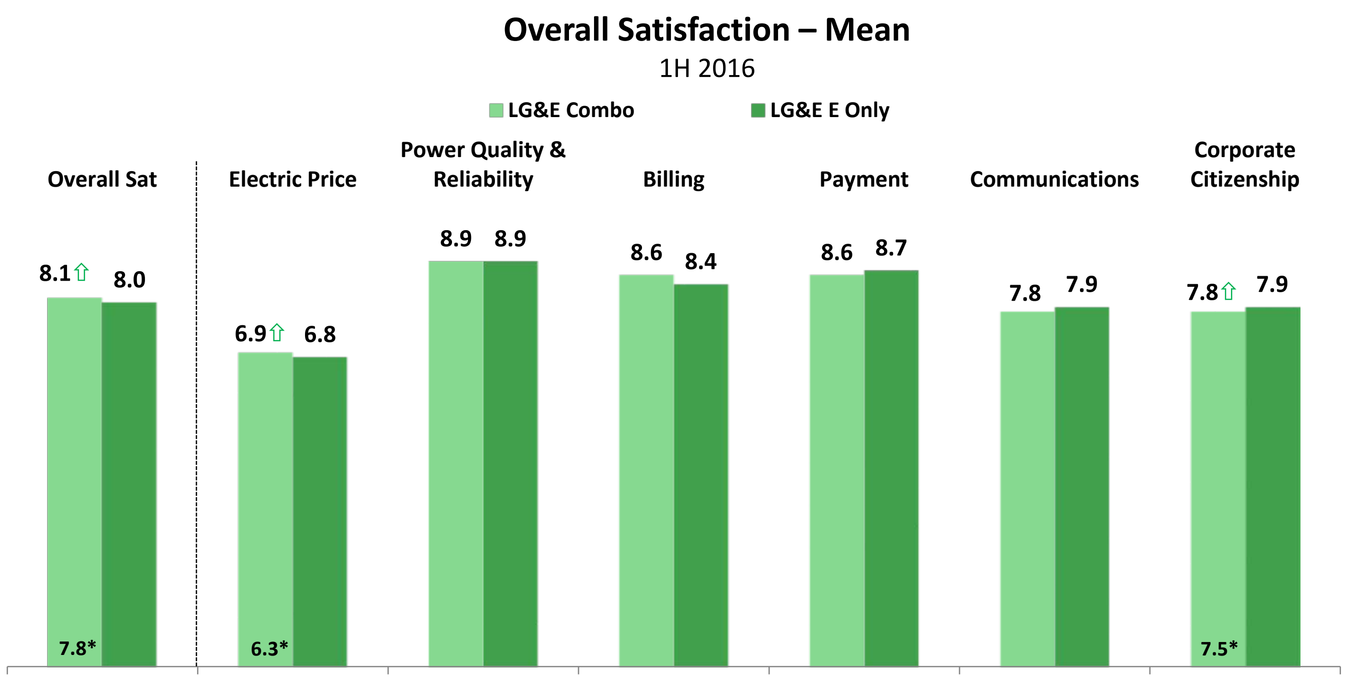
Overall Satisfaction – Mean – 2015



•Among LG&E customers surveyed: 79% were Electric and Gas, 21% were electric only
Note: ⇧/⇩ indicates significant difference for LG&E Combo versus Electric Only at the 90% confidence level
Time Period = 2015

Attachment to Response to AG-1 Question No. 300
Page 24 of 65
Malloy

Ratings among LG&E Combo customers are now in line with LG&E Electric Only customers across all key areas, closing the gaps that existed last year for Price and Corporate Citizenship.

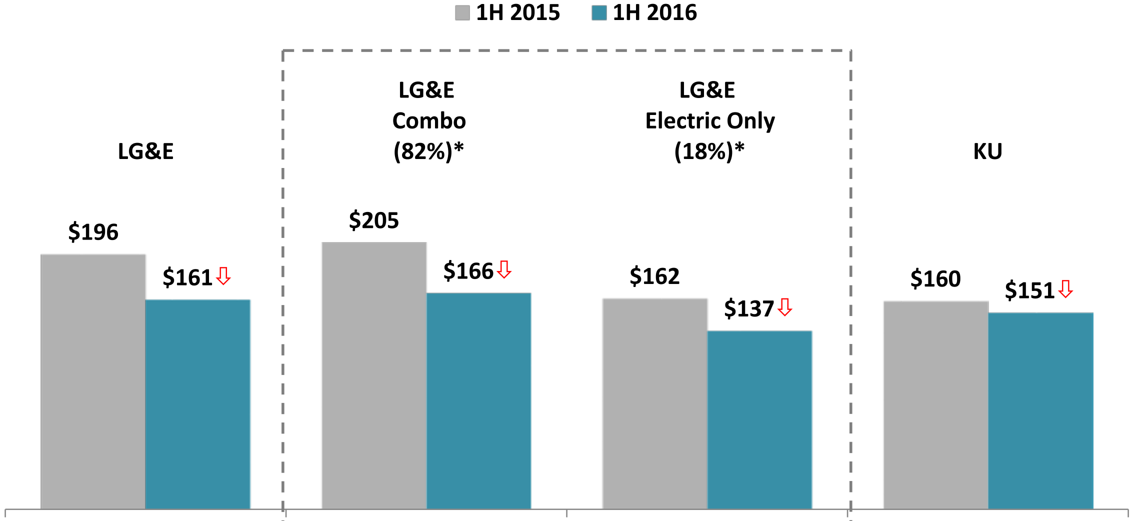


Among LG&E customers surveyed: 82% were Electric and Gas, 18% were electric only
Note: ⇧/⇩ indicates significant difference versus 1H 2015 at the 90% confidence level
*1H 2015

PPL companies

Although average bill amounts declined significantly for LG&E and KU customers (milder temperatures Feb/Mar), LG&E Combo customers reported the greatest net decline (lower natural gas prices?) and this resulted in significantly higher Price Satisfaction.

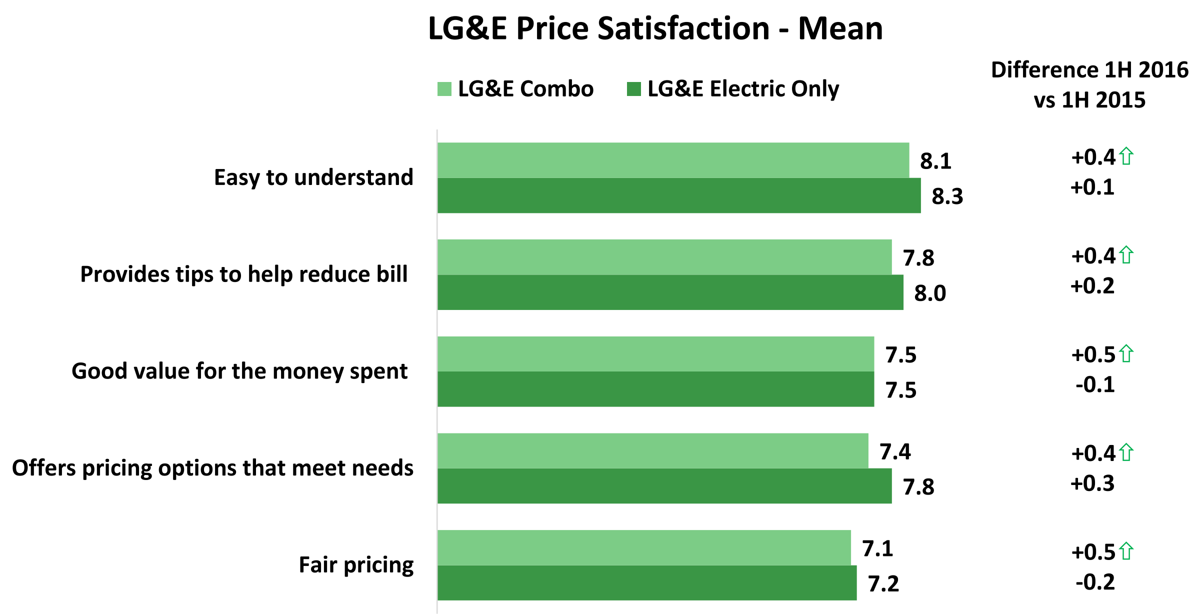
Most Recent Average Bill Amount and Satisfaction



Satisfaction	LG&E 1H 2015	LG&E 1H 2016	LG&E Combo 1H 2015	LG&E Combo 1H 2016	LG&E Electric Only 1H 2015	LG&E Electric Only 1H 2016	KU 1H 2015	KU 1H 2016
Electric Price	6.4	6.8⇧	6.3	6.9⇧	6.9	6.8	7.3	7.3
Gas Price			6.2	6.7⇧				

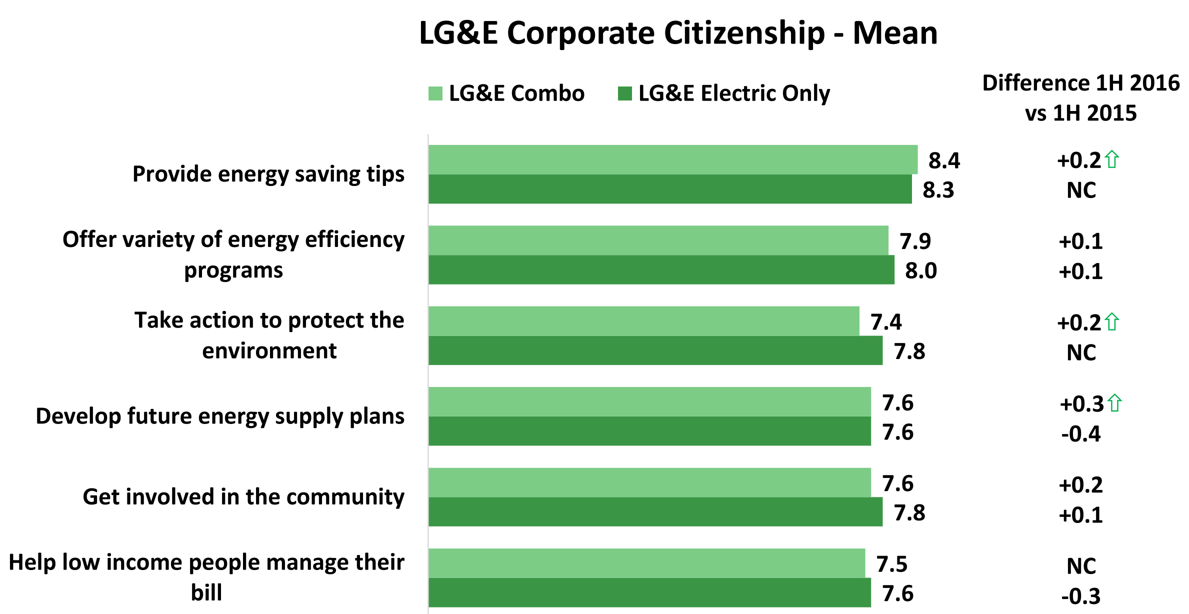
*Percent of LG&E Customers Surveyed (1H 2016)
Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

LG&E Combo customers were significantly more satisfied across all Price attributes, now rating mostly in line with LG&E Electric Only.



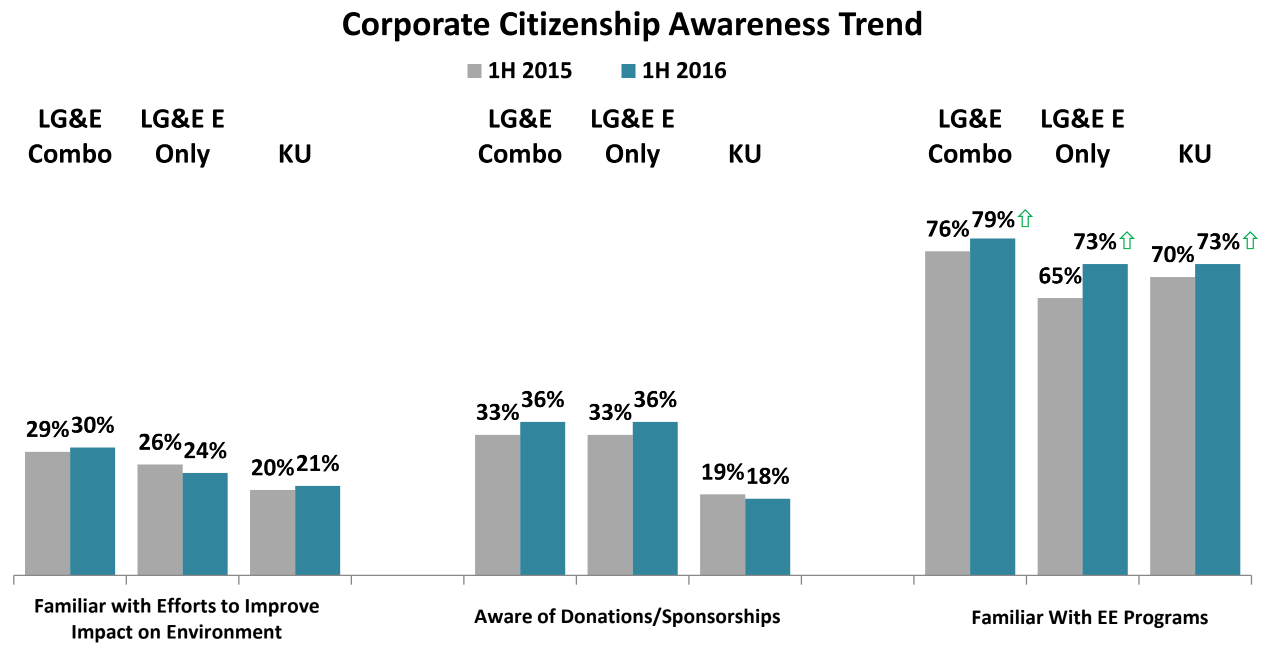
Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

LG&E Combo customers rated most Corporate Citizenship attributes higher than the prior year, while ratings among Electric Only were mainly flat or down slightly.



Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

Awareness of utility energy efficiency programs increased versus year-ago among all customers, but was flat for donations/sponsorships and environmental impacts. LG&E Combo customers are most aware of utility efforts to improve the impact on the environment, but awareness is still low at 30%.



Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

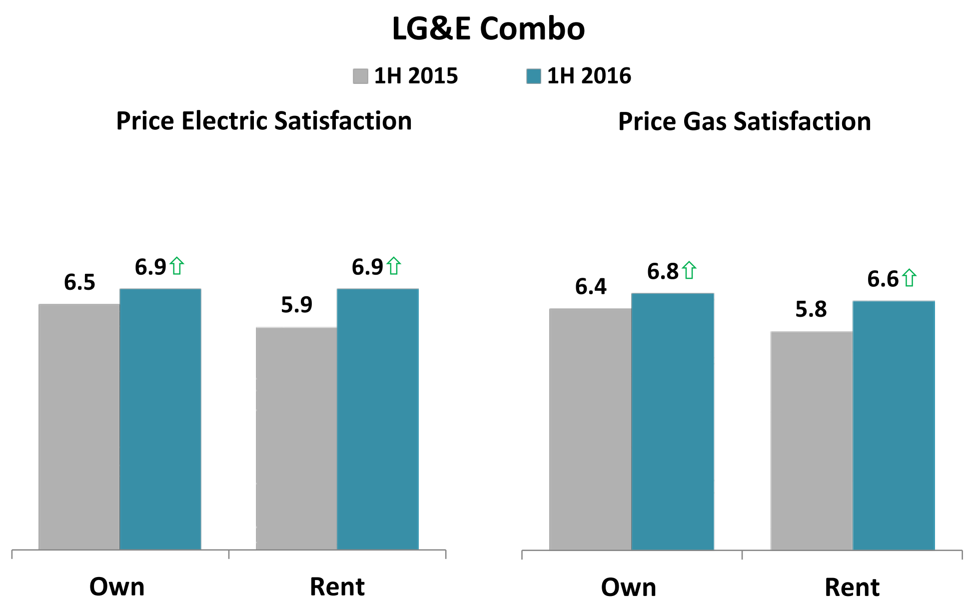
LG&E Combo customers are more likely to be homeowners, while about half of LG&E Electric Only customers rent. LG&E Combo customers skewed more heavily to owners than renters versus year-ago.

Demographics – LG&E Combo versus E Only

	LG&E Combo		LG&E E only	
	1H 2015	1H 2016	1H 2015	1H 2016
	n = 954	n = 991	n = 248	n = 212
Avg Bill Amount	$205	$166 ⇩	$162	$137 ⇩
Own/Rent				
Own	68%	78% ⇧	49%	52%
Rent	27%	19% ⇩	49%	45%
Current Employment Situation				
Working full-time	46%	43%	45%	50%
Working part-time	7%	6%	9%	8%
Unemployed	8%	5% ⇩	8%	10%
Retired	31%	38% ⇧	30%	26%
Household Income*				
≤ $40k	49%	44% ⇩	56%	48%
> $40k	51%	56% ⇧	44%	52%
Age				
18-34	10%	9%	22%	20%
35-44	16%	14%	13%	16%
45-54	21%	20%	17%	17%
55-64	22%	23%	22%	22%
65+	31%	34%	25%	26%

*Excludes Prefer Not to Answer
Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

LG&E Combo customers who own and rent were significantly more satisfied with Price. Renters demonstrated the greatest increase in satisfaction, now in line with owners.

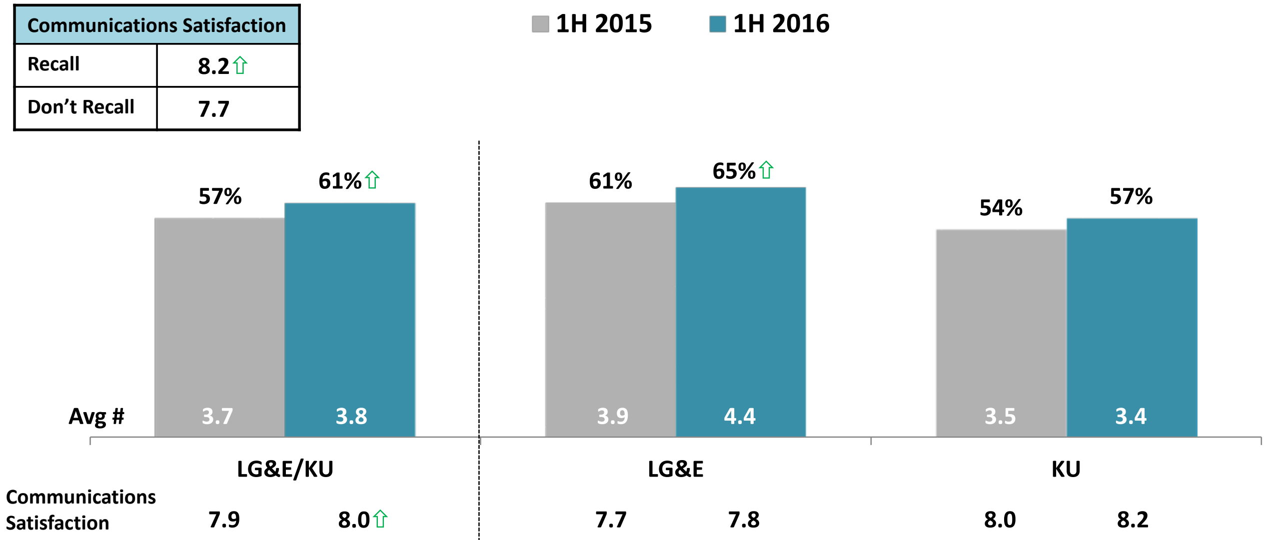


Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

Customers who recall communications from their utility generally rate Communications Satisfaction higher than those who don't recall. More LG&E/KU customers recalled communications from the utility in 1H16 versus 1H15, which drove higher overall Communications Satisfaction.

Utility Communications Recall (Past 3 Months)

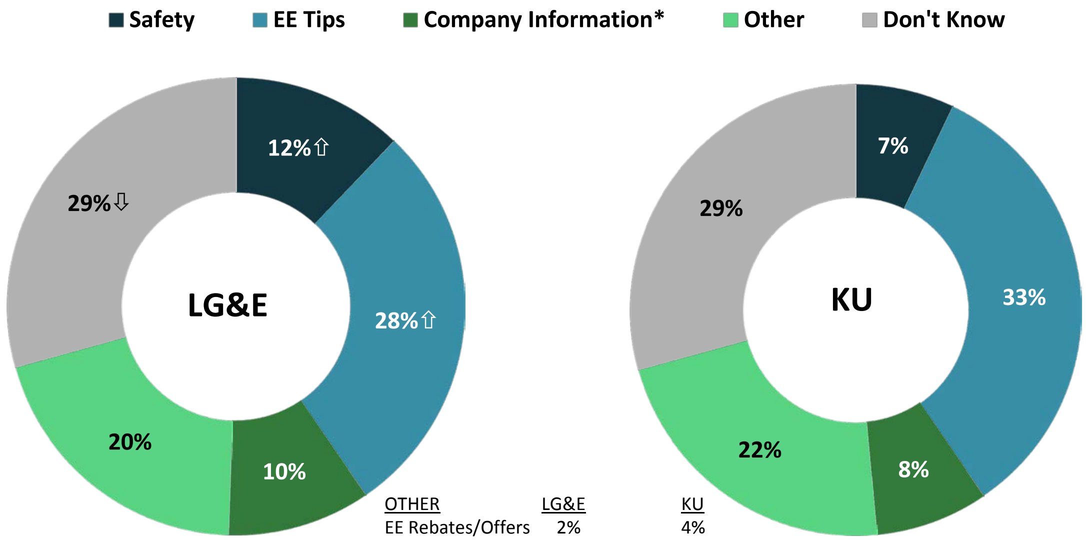
Communications Satisfaction	
Recall	8.2⇧
Don't Recall	7.7



Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

Recall of the main topic of utility communications increased among LG&E customers, now in line with KU at 71%. Customers primarily remember communications about energy efficiency tips. Recall of safety and energy efficiency communications was much higher for LG&E customers versus the first half of last year.

Utility Communications - Main Topic Recalled

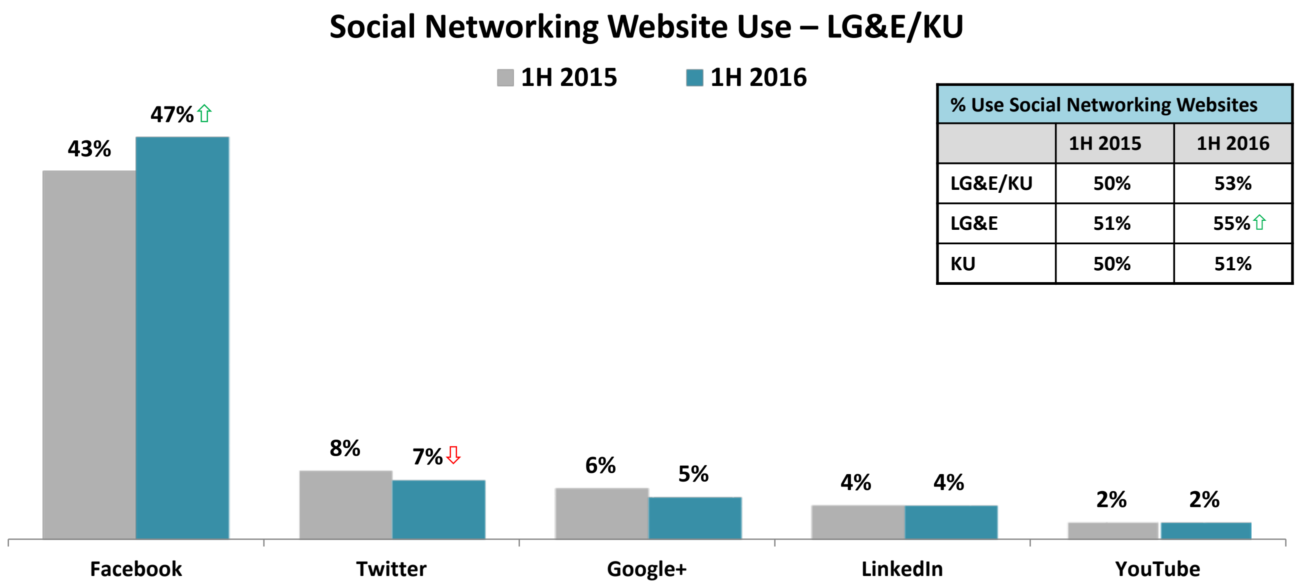


OTHER	LG&E	KU
EE Rebates/Offers	2%	4%
Rate Change	2%	3%
Outages	4%	3%
Product Offer	4%	3%
Other	8%	10%

Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level
*Includes image, news, corporate citizenship and customer service information
Time Period = 1H 2016

PPL companies

More customers are using social networking websites this year, especially LG&E customers. Nearly half of the LG&E/KU customer base surveyed uses Facebook.

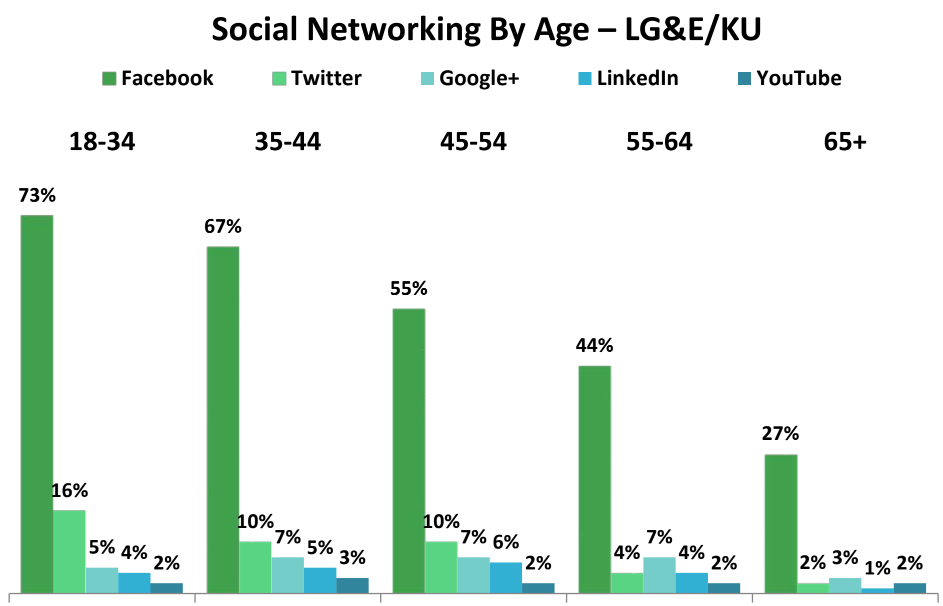


% Use Social Networking Websites		
	1H 2015	1H 2016
LG&E/KU	50%	53%
LG&E	51%	55%⇧
KU	50%	51%

Note: ⇧/⇩ indicates significant difference vs 1H 2015 at the 90% confidence level

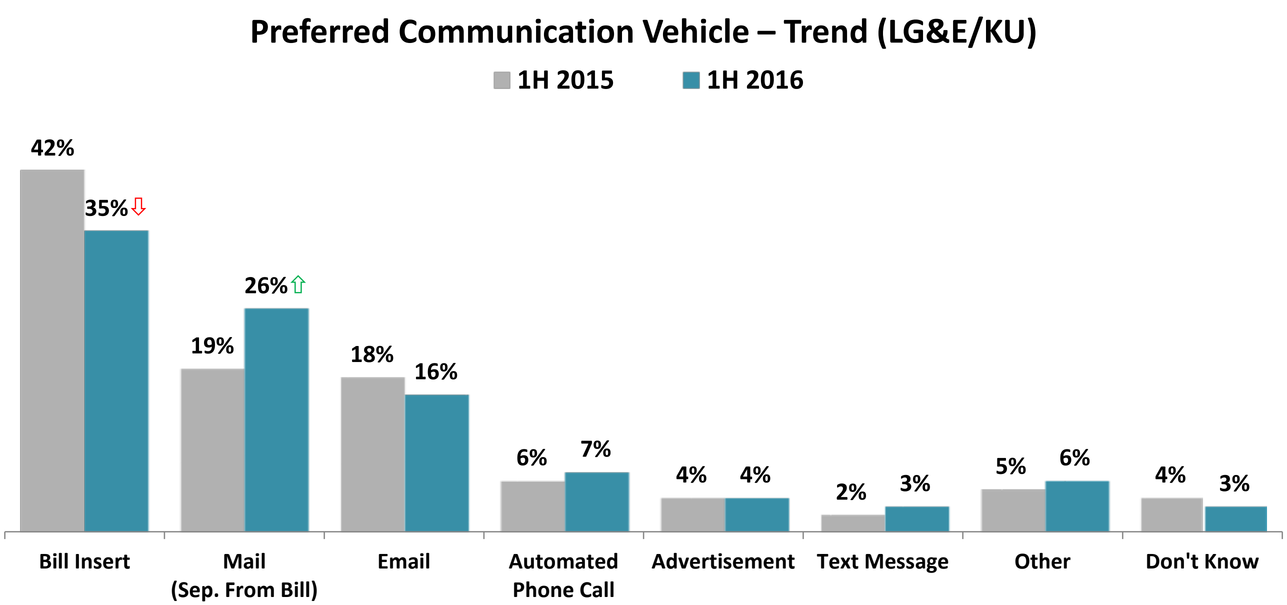
Not surprisingly, customers age 65+ are least likely to use social networking websites, while the majority of 18 to 34 year olds use them. Facebook offers the greatest reach across all age groups.

% Use Social Networking Websites		
Age:	1H 2015	1H 2016
18-34	76%	79%
35-44	75%	73%
45-54	57%	61%
55-64	45%	51%⇧
65+	28%	31%⇧



Note: ⇧/⇩ indicates significant difference vs 1H 2015 at the 90% confidence level
Time Period = 1H 2016

Preference for bill inserts declined in favor of separate mailings, which saw an increase. Bill inserts still have the highest preference, appealing to just over one-third of customers, but the gap with preference for separate mailings is closing.

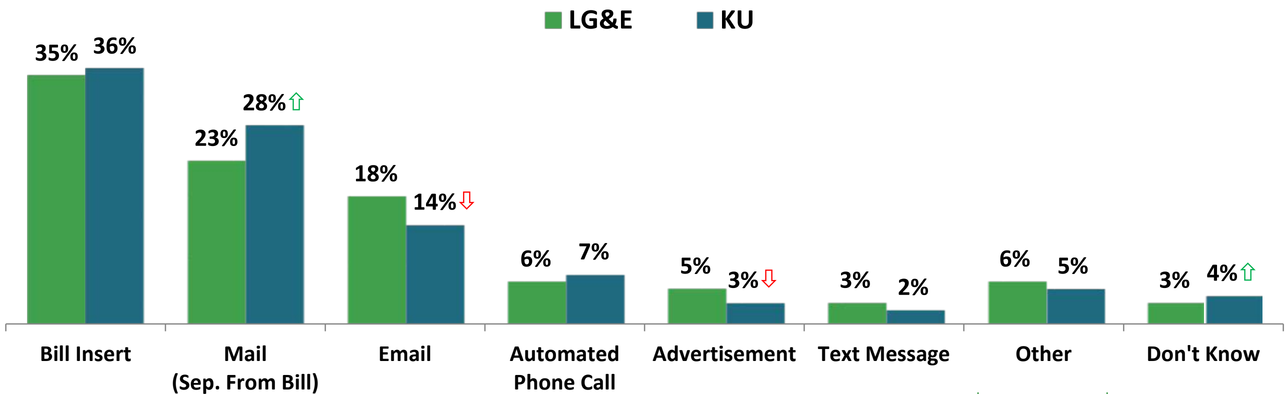


Note: ⇧/⇩ indicates significant difference vs 1H 2015 at the 90% confidence level

PPL companies

Preference for bill inserts is similar among both LG&E and KU customers. However, KU customers expressed greater interest in separate mailings and LG&E customers are more likely to prefer email communications.

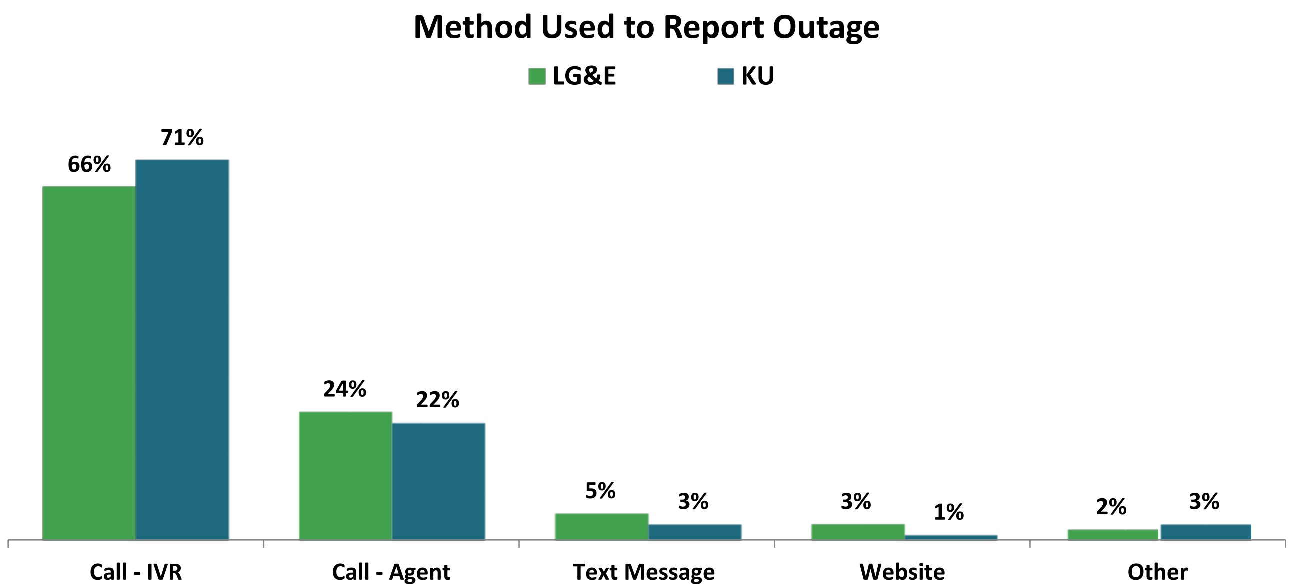
Preferred Communication Vehicle by Utility



	LG&E	KU
News Media	1.9%	0.5%
Bill Message	1.3%	2.0%
Newspaper	1.1%	0.7%
Website	0.7%	0.8%
Social Media	0.3%	0.1%
Other	1.1%	1.2%

Note: ⇧/⇩ indicates significant difference between LG&E vs KU at the 90% confidence level
Time Period = 1H 2016

Most customers reporting an outage use the IVR system, especially KU customers. Some customers are using the new outage text message offering.

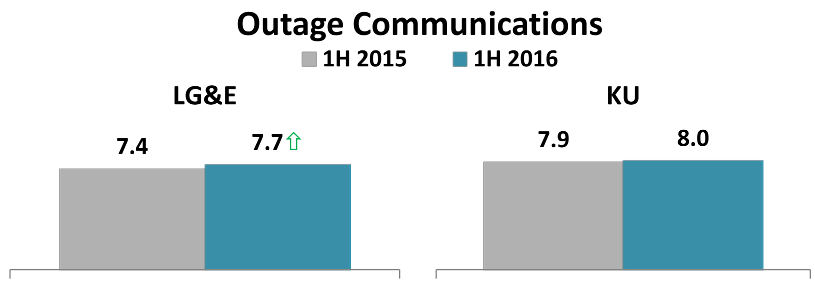


Time Period = 1H 2016

LG&E customers were more satisfied this year with how well the utility keeps them informed during an outage, now more in line with KU. Concurrently, more LG&E customers who reported their outage were provided with an estimated restoration time versus year-ago.

PQR Mean Satisfaction*	
Info Provided	8.4
No Info Provided	8.1

Satisfaction – Keep you informed about an outage



	LG&E 1H 2015	LG&E 1H 2016	KU 1H 2015	KU 1H 2016
% Interruption	34%	39%⇧	30%	30%
% Outage	21%	23%	23%	24%

⇩ ⇩

	LG&E 1H 2015	LG&E 1H 2016	KU 1H 2015	KU 1H 2016
% Reported	36%	34%	29%	38%⇧

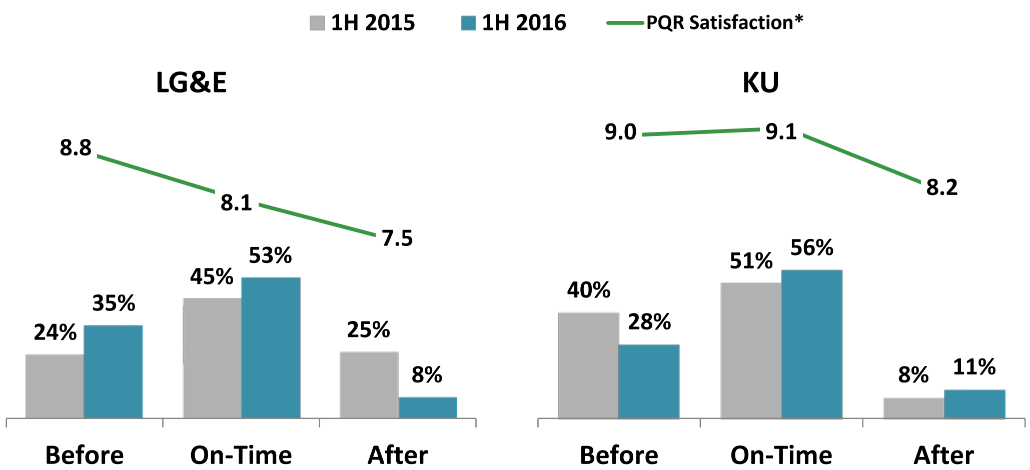
⇩ ⇩

	LG&E 1H 2015	LG&E 1H 2016	KU 1H 2015	KU 1H 2016
% Provided ERT	33%	38%	42%	41%

*Q3 2014 through Q2 2016 evaluated in order to evaluate sufficient sample sizes
Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

As might be expected, PQR Satisfaction is lowest when restoration timing does not meet expectations that have been set. On a positive note, through the first half of 2016 more LG&E customers were given timing that met or exceeded the estimate.

Restoration Timing versus Estimate – Impact on PQR Satisfaction

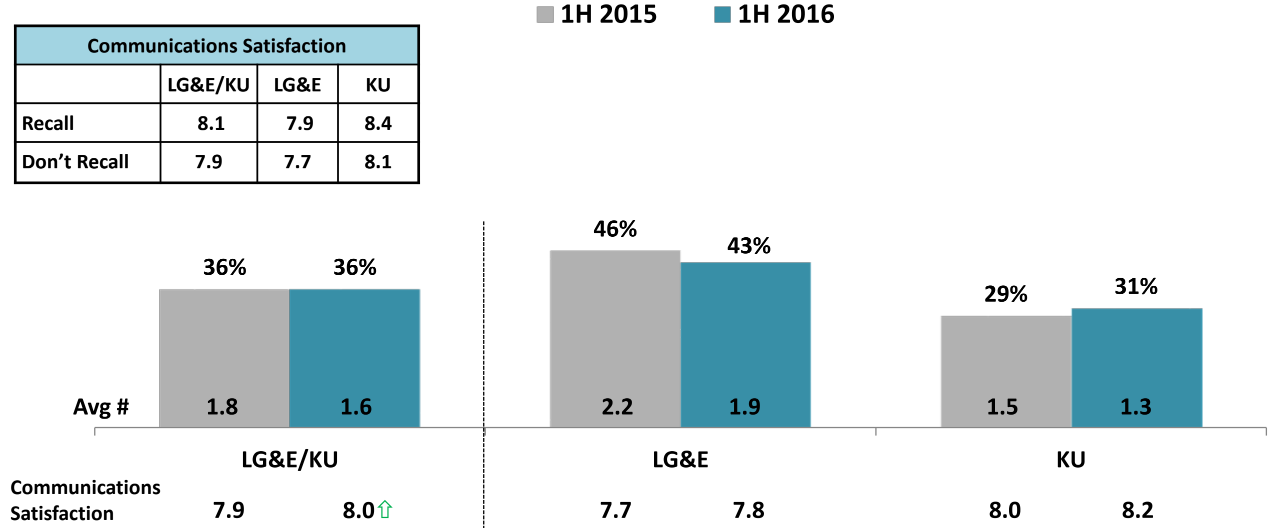


*Time Period = Q3 2014 through Q2 2016, due to low sample size

Recall of communications from the media has a negligible impact on Communications Satisfaction, unlike communications coming from the utility that drive higher satisfaction. Recall of media communications held year-over-year, down slightly among LG&E customers and up slightly for KU's. LG&E customers remain less satisfied with media reports than KU's.

Media Communications Recall (Past 3 Months)

Communications Satisfaction			
	LG&E/KU	LG&E	KU
Recall	8.1	7.9	8.4
Don't Recall	7.9	7.7	8.1

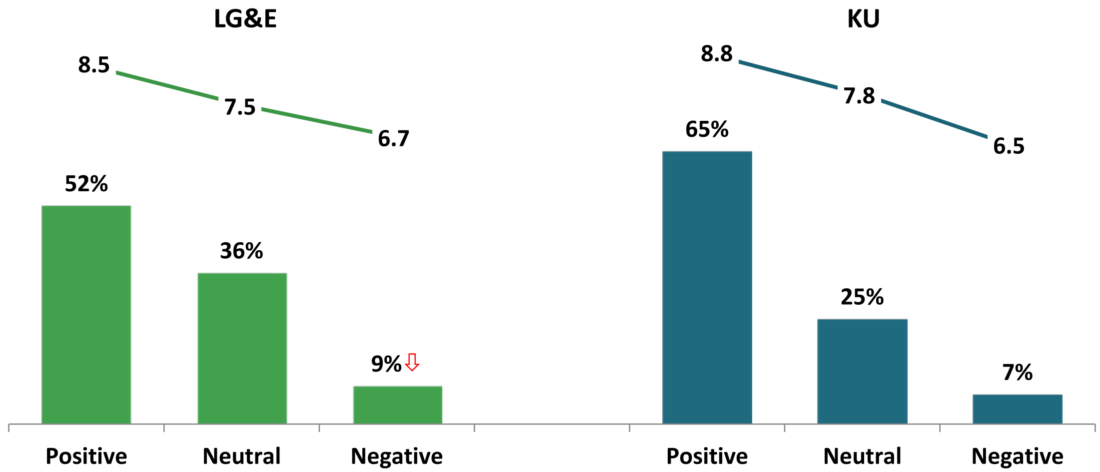


Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

PPL companies

The tone of media communications impacts Communications Satisfaction, with neutral and negative news driving lower satisfaction. Fortunately, fewer LG&E customers recalled negative news stories through the first half of the year versus the same time last year.

Media Tone Impact on Communications Satisfaction

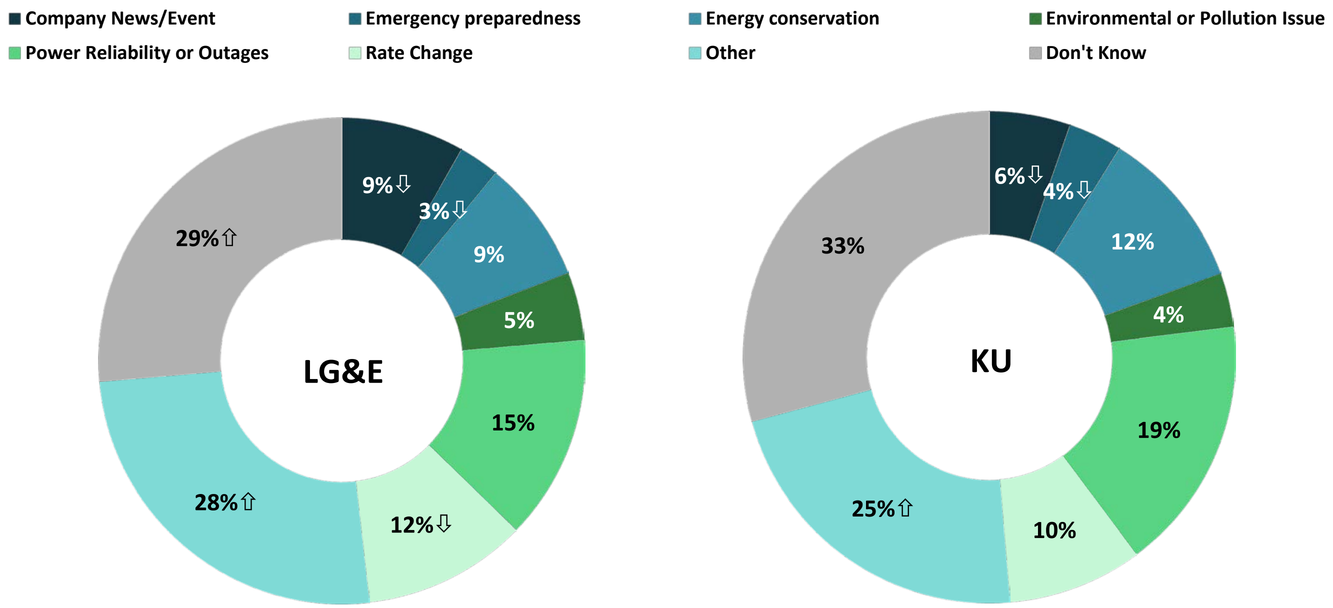


	LG&E Positive	LG&E Neutral	LG&E Negative	KU Positive	KU Neutral	KU Negative
1H 2015	50%	34%	13%	66%	25%	6%

Time Period = 1H 2016
Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

Versus year-ago, significantly fewer LG&E customers recalled media stories about rate changes, company news and emergency preparedness. LG&E customers were less aware of what the story was about versus the same time last year, now more in line with KU customers.

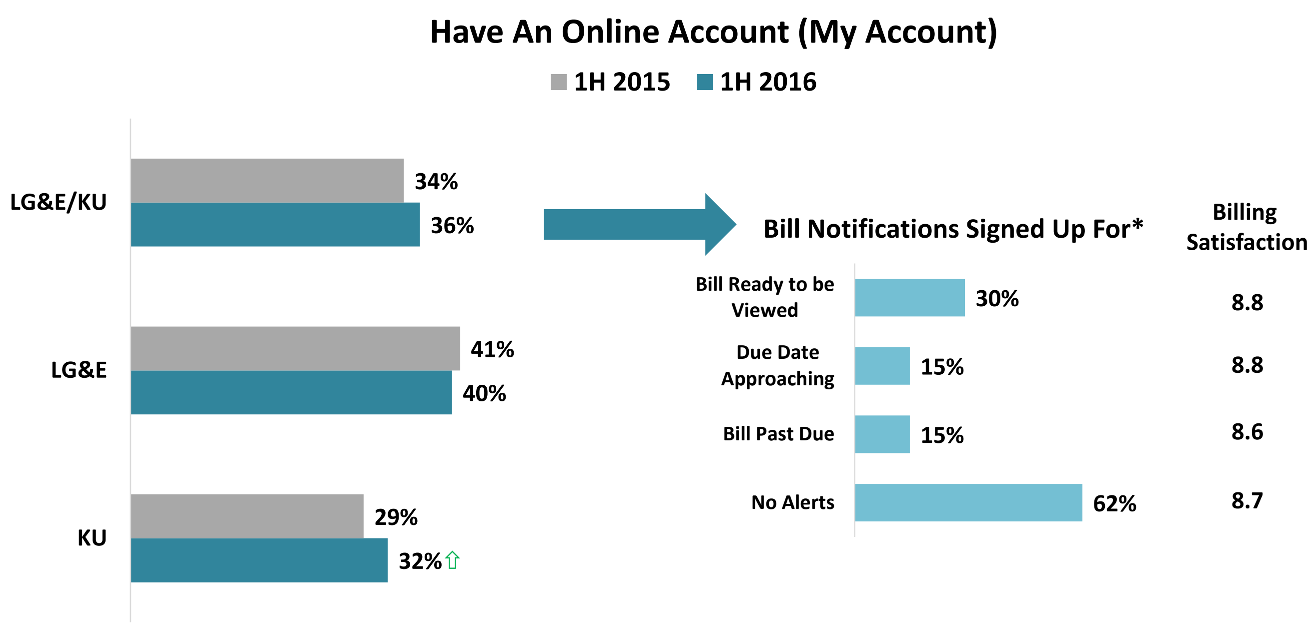
Media Communications – Topic(s) Recalled



Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level
Time Period = 1H 2016

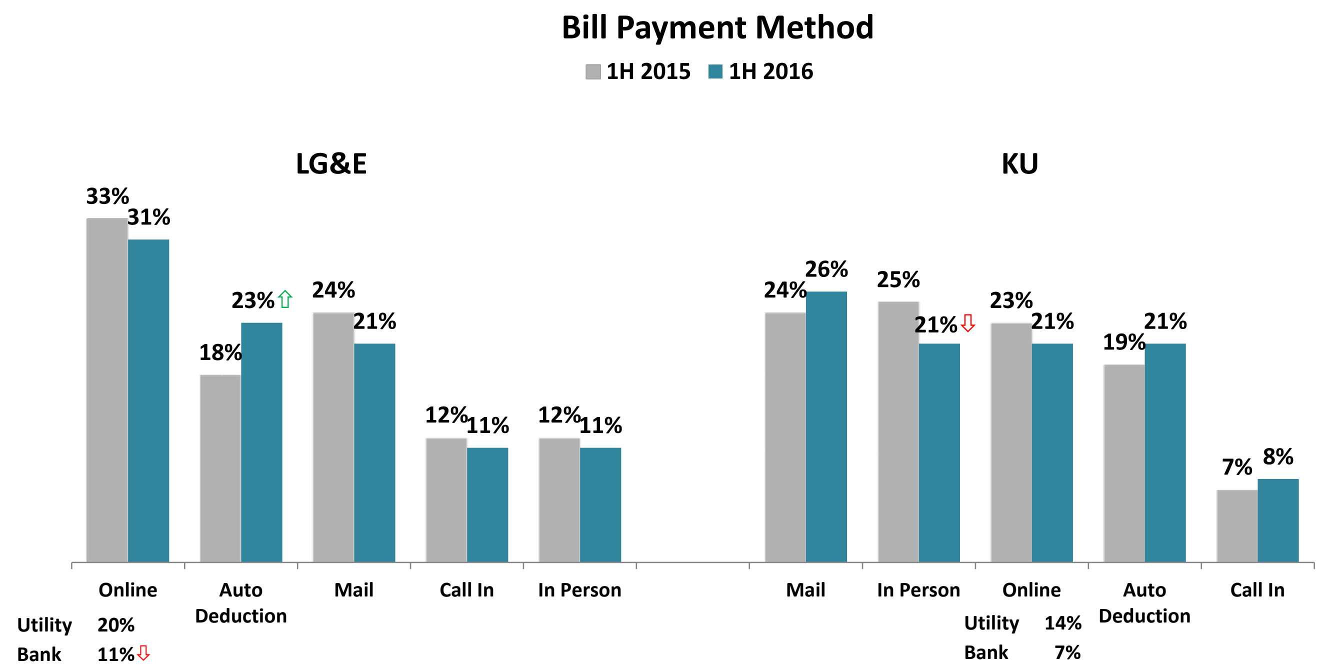
LG&E KU
PPL companies

More KU customers chose to have an online account set up on the utility website than last year, while LG&E held at about 40% adoption. Among customers surveyed, just over one-third of customers with a My Account have signed up for alerts.



*Data is for 1H 2016 only since questions were added July 2015; among customers with an online account
Note: ⇧/⇩ indicates significant difference vs 1H 2015 at the 90% confidence level

More LG&E customers prefer to pay online than KU's. LG&E customer preference shifted to auto-deductions this year, with mail dropping slightly in importance. Meanwhile, mail is the primary bill payment method among KU customers, and fewer paid in person versus year-ago.



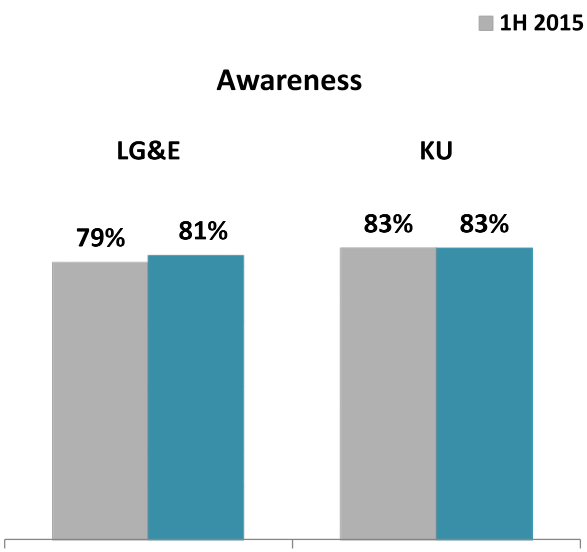
Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

In Person: at utility 20% down significantly to 16%, at payment agency flat at 5%

PPL companies

Budget payment plan awareness held at just over 80% of customers. Customers who choose to participate in the plan have higher Payment Satisfaction.

Budget Payment Plan and Payment Satisfaction



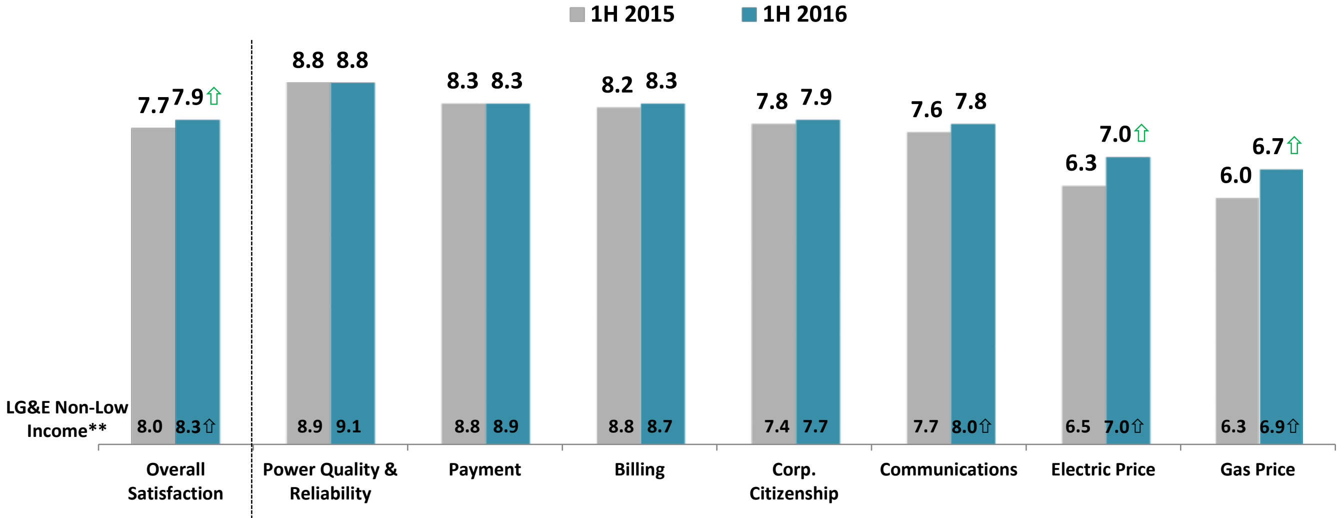
Payment Satisfaction 1H16			
	LG&E/KU	LG&E	KU
Participate	9.0⇧	8.8	9.1
Don't Participate	8.8	8.6	9.0

Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

Satisfaction among LG&E "low income" customers for the first half of the year is ahead of this time last year, tracing to higher satisfaction with Price. Notably, this trend is similar for "non-low income" customers.

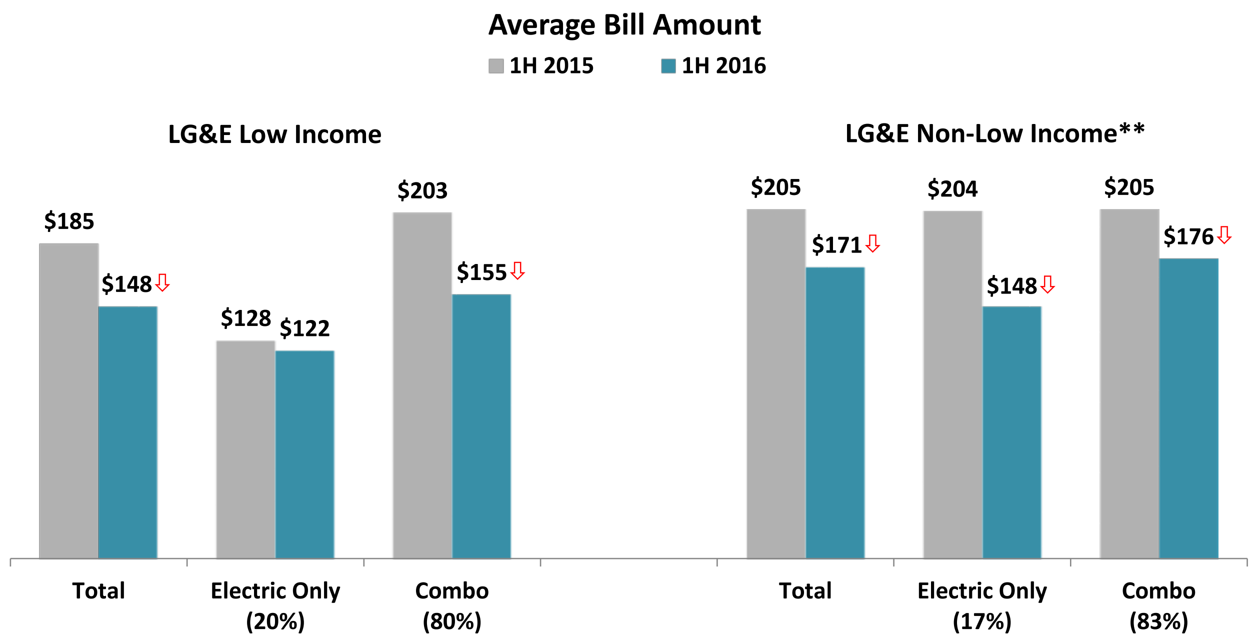
	% of LG&E	% of LG&E/KU
LG&E Low Income	37%	16%
LG&E Dissatisfied LI	6%	2%

Satisfaction – LG&E Low Income*



*Income ≤ $40K
**Excludes "Prefer Not to Answer"
Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

Average bill amounts were lower than year-ago among both “low income” and “non-low income” LG&E customers. Although bills did not decline for “low income” Electric only customers, they still paid less than “non-low income”.



**Excludes “Prefer Not to Answer”

Note: ⇧/⇩ indicates significant difference vs. 1H 2015 at the 90% confidence level

- **Through the first half of 2016, LG&E/KU Top 2 Box customer satisfaction is ahead of last year due to positive performance for both LG&E and KU.**
  - This is on top of strong year-ago performance in 2015, which was the first time since 2012 that LG&E/KU customer satisfaction improved.
- **Improved price perceptions, particularly among LG&E Combo customers, drove higher overall customer satisfaction.**
  - Milder temperatures in February and March of 2016, combined with lower natural gas prices, netted LG&E Combo customers with savings through the first half of the year over last year's bills at this time.
  - ❖ Recommendation: LG&E Combo satisfaction with Price is now more in line with LG&E Electric Only customers, but this may not be sustainable as temperatures are unpredictable and natural gas prices fluctuate. Set expectations by educating customers on how these uncontrollable factors impact bill amounts.
- **Customer communication preferences shifted as the options available continue to evolve.**
  - Bill inserts are still the most preferred vehicle, but declined, and are now preferred by only about one-third of customers. Conversely, the appeal of separate mailings increased (26%), closing the preference gap.
  - Over half of LG&E/KU customers use social networking sites, with Facebook having the greatest reach and increasing over year-ago. However, it's important to remember that older customers are adopting social media at a slower rate.
  - ❖ Recommendation: Communicate via the customer's preferred channel to increase reach and drive higher Communications Satisfaction.
- **As customers become more technologically savvy, they are changing the way they choose to pay their bill.**
  - Fewer LG&E customers are using the U.S. mail to pay their bill, with a shift to auto-deductions. Almost one-third pay online. Conversely, KU customers still prefer to use U.S. mail., but in-person payments declined.
  - ❖ Recommendation: Explore new ways to reach and communicate with customers, as increasingly they opt to pay online or use auto-deductions.

Demographics – LG&E and KU

% of Customers Surveyed, 1H 2016

	LG&E (A)	KU (B)
Own/Rent		
Own	73%	75%
Rent	24%	22%
Household Size (mean)	2.3	2.4
Ethnic Group		
White or Caucasian	71%	83%[A]
African American	18%[B]	8%
Household Income		
Income <$40k	37%	45%[A]
Income $40K or more	46%[B]	40%
Average Bill Amount	$161[B]	$151

	LG&E (A)	KU (B)
Education		
Some high school	4%	5%[A]
High school grad or equivalent	20%	28%[A]
Some college or technical school	26%	24%
College graduate	27%[B]	20%
Graduate/post-graduate school	18%	15%
Current Employment Situation		
Working full-time	44%	41%
Working part-time	6%	5%
Unemployed	6%	9%[A]
Retired	36%	36%

Letters = Significant difference at the 90% confidence level

Demographics – LG&E vs. Electric and Gas Peers

% of Customers Surveyed, 1H 2016

	LG&E (A)	Electric and Gas Peers (B)
Own/Rent		
Own	73%	85%[A]
Rent	24%[B]	13%
Household Size (mean)	2.3	3.0[A]
Ethnic Group		
White or Caucasian	71%	79%[A]
African American	18%[B]	10%
Household Income		
Income <$40k	37%[B]	29%
Income $40K or more	46%	54%[A]
Average Bill Amount	$161	$180[A]

	LG&E (A)	Electric and Gas Peers (B)
Education		
Some high school	4%[B]	2%
High school grad or equivalent	20%	22%
Some college or technical school	26%[B]	21%
College graduate	27%	32%[A]
Graduate/post-graduate school	18%	21%[A]
Current Employment Situation		
Working full-time	44%	46%
Working part-time	6%	8%[A]
Unemployed	6%	5%
Retired	36%[B]	32%

Letters = Significant difference at the 90% confidence level

Demographics – KU vs. Electric Peers

% of Customers Surveyed, 1H 2016

	KU (A)	Electric Peers (B)
Own/Rent		
Own	75%	83%[A]
Rent	22%[B]	14%
Household Size (mean)	2.4	2.6[A]
Ethnic Group		
White or Caucasian	83%[B]	69%
African American	8%	19%[A]
Household Income		
Income <$40k	45%[B]	33%
Income $40K or more	40%	48%[A]
Average Bill Amount	$151	$161[A]

	KU (A)	Electric Peers (B)
Education		
Some high school	5%	4%
High school grad or equivalent	28%[B]	20%
Some college or technical school	24%	23%
College graduate	20%	28%[A]
Graduate/post-graduate school	15%	19%[A]
Current Employment Situation		
Working full-time	41%	43%
Working part-time	5%	6%
Unemployed	9%[B]	7%
Retired	36%	34%

Letters = Significant difference at the 90% confidence level

PPL companies

	Unwtd Base		Overall Satisfaction		Power Quality		Corporate Citizenship		Communication		Billing		Payment		Price of Electricity		Price of Gas	
	1H 2015	1H 2016	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)
Total LG&E/KU	2402	2406	8.3	8.4[C]	9.1	9.1	7.8	7.9	7.9	8.0[C]	8.7	8.8	8.8	8.8	6.9	7.1[C]	6.2	6.7[C]
Total LG&E	1202	1203	7.9	8.1[C]	8.9	8.9	7.6	7.8	7.7	7.8	8.5	8.5	8.5	8.6	6.4	6.8[C]	6.2	6.7[C]
Auburndale	615	613	7.7	7.9	8.8	8.8	7.7	7.8	7.6	7.8	8.3	8.2	8.4	8.3	6.2	6.7[C]	6.0	6.5[C]
East	587	590	8.2	8.3	8.9	9.0	7.5	7.8	7.7	7.8	8.7	8.8[C]	8.7	9.0[C]	6.6	7.0[C]	6.4	7.0[C]
Total KU	1200	1203	8.6	8.7	9.2	9.2	8.0	8.0	8.0	8.2	8.9	9.0	8.9	9.0	7.3	7.3	-	-
Danville	96	98	8.8	8.9	9.4	9.3	8.6	8.6	8.5	8.5	9.0	9.4	9.0	9.4	7.4	7.8	-	-
Earlington	124	125	8.9	8.8	9.4	9.3	8.4[D]	7.8	8.3	8.1	9.2	9.0	9.2	9.1	7.5[D]	6.8	-	-
Elizabethtown	77	78	8.5	8.8	9.2	9.4	7.8	7.9	8.1	7.9	9.0	9.0	8.9	9.2	7.3	7.7	-	-
Lexington	442	442	8.4	8.6[C]	9.1	9.1	7.5	7.8[C]	7.7	8.3[C]	8.8	9.0	8.8	9.0	7.1	7.4[C]	-	-
London	67	70	8.5	9.1[C]	9.3	9.4	8.7	8.6	8.3	8.7	8.7	9.0	9.1	8.9	7.5	7.9	-	-
Maysville	87	90	9.0	8.7	9.3	9.3	8.2	8.1	8.6[D]	7.8	9.0	9.0	8.8	8.9	7.6	7.7	-	-
Norton	67	67	8.3	8.5	9.2	9.0	7.5	7.9	7.5	7.6	8.9	8.8	8.8	8.7	6.4	6.2	-	-
Pineville	64	63	8.4	8.5	9.0	9.1	8.6	7.8	7.9	7.9	8.8	8.5	8.9	8.7	6.6	6.4	-	-
Richmond	98	96	8.7	8.8	9.4	9.4	8.2	8.1	8.1	8.4	8.7	9.2[C]	8.8	9.1	7.5	7.7	-	-
Shelbyville	78	74	8.9	8.6	9.4	9.2	8.3	8.0	8.3	7.9	9.2[D]	8.7	9.4[D]	8.6	8.1[D]	7.1	-	-

Letters = Significant difference at the 90% confidence level

PPL companies

Power Quality & Reliability Attributes by Company and Operating Center - Mean

	Overall Satisfaction		Power Quality & Reliability Satisfaction		Supply Electricity During Extreme Temps		Provide Quality Electric Power		Avoid Interruptions		Promptly Restore Power		Avoid Outages		Keep Informed About Outage	
	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)
Total LG&E/KU	8.3	8.4[C]	9.1	9.1	9.1	9.2[C]	8.9	8.9	8.7	8.8	8.5	8.5	8.5[D]	8.3	7.7	7.8[C]
Total LG&E	7.9	8.1[C]	8.9	8.9	8.9	9.0[C]	8.7	8.7	8.5	8.5	8.2	8.1	8.2	8.0	7.4	7.7[C]
Auburndale	7.7	7.9	8.8	8.8	8.8	9.0	8.6	8.7	8.4	8.4	8.2	8.0	8.1[D]	7.8	7.2	7.6[C]
East	8.2	8.3	8.9	9.0	9.0	9.1	8.7	8.7	8.6	8.7	8.2	8.2	8.3	8.3	7.6	7.7
Total KU	8.6	8.7	9.2	9.2	9.3	9.3	9.0	9.1	8.9	9.0	8.8	8.8	8.7[D]	8.6	7.9	8.0
Danville	8.8	8.9	9.4	9.3	9.4	9.4	9.2	9.2	9.2	9.1	9.0	9.0	9.1	8.8	8.1	8.5
Earlington	8.9	8.8	9.4	9.3	9.5	9.4	9.2	9.1	9.2	9.0	9.1	9.0	9.1[D]	8.6	8.5	8.1
Elizabethtown	8.5	8.8	9.2	9.4	9.2	9.3	9.1	9.0	9.0	8.9	8.5	8.7	8.7	8.2	7.2	7.6
Lexington	8.4	8.6[C]	9.1	9.1	9.1	9.3[C]	8.9	9.0	8.7	8.9	8.6	8.7	8.5	8.5	7.7	7.9
London	8.5	9.1[C]	9.3	9.4	9.2	9.4	9.1	9.3	8.8	9.3	8.9	9.1	8.7	8.9	8.3	8.3
Maysville	9.0	8.7	9.3	9.3	9.5	9.3	9.3	9.2	9.1	8.7	9.2	8.9	9.1[D]	8.6	8.4	8.0
Norton	8.3	8.5	9.2	9.0	9.3	9.1	8.9	8.8	9.0	8.7	8.9[D]	8.3	8.4	8.1	7.3	6.8
Pineville	8.4	8.5	9.0	9.1	9.1	9.3	8.8	9.2	8.8	8.5	8.5	8.6	8.2	8.3	7.3	7.5
Richmond	8.7	8.8	9.4	9.4	9.4	9.5	9.0	9.2	9.1	9.2	8.9	9.1	9.0	8.8	8.3	8.5
Shelbyville	8.9	8.6	9.4	9.2	9.4	9.4	9.1	9.4	9.1	9.2	8.9	8.9	8.8	8.8	7.9	8.2

Letters = Significant difference at the 90% confidence level

Power Quality & Reliability Key Metrics by Company and Operating Center

	Overall Satisfaction (mean)		PQR Satisfaction (mean)		Number of Brief Interruptions* (mean)		Number of Outages* (mean)		Reported Outage (% Yes)	
	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)
Total LG&E/KU	8.3	8.4[C]	9.1	9.1	2.7	2.5	1.9	1.8	32%	36%[C]
Total LG&E	7.9	8.1[C]	8.9	8.9	2.8	2.8	2.1	1.9	36%	34%
Auburndale	7.7	7.9	8.8	8.8	2.6	2.9	2.0	2.1	43%[D]	34%
East	8.2	8.3	8.9	9.0	3.1	2.8	2.1	1.8	28%	35%
Total KU	8.6	8.7	9.2	9.2	2.6	2.2	1.7	1.6	29%	38%[C]
Danville	8.8	8.9	9.4	9.3	3.2	2.2	2.1	1.5	23%	40%
Earlington	8.9	8.8	9.4	9.3	2.3	2.1	1.5	1.6	21%	44%[C]
Elizabethtown	8.5	8.8	9.2	9.4	2.0	1.8	1.6	1.5	45%	46%
Lexington	8.4	8.6[C]	9.1	9.1	2.9	2.1	1.9	1.6	23%	35%[C]
London	8.5	9.1[C]	9.3	9.4	2.4	3.3	1.7	1.9	46%	31%
Maysville	9.0	8.7	9.3	9.3	2.6	2.0	1.9	1.6	40%	55%
Norton	8.3	8.5	9.2	9.0	2.3	2.4	1.2	1.5[C]	28%	43%
Pineville	8.4	8.5	9.0	9.1	3.1	2.5	1.7	2.0	44%	35%
Richmond	8.7	8.8	9.4	9.4	1.8	2.0	1.3	1.2	28%	18%
Shelbyville	8.9	8.6	9.4	9.2	2.2	1.8	1.3	1.4	21%	41%

Letters = Significant difference at the 90% confidence level; stat testing is within metric over time, not across Companies/OP Centers
*Based on the past three months and respondents who experienced an outage or interruption

PPL companies

Corporate Citizenship Attributes by Company and Operating Center - Mean

	Overall Satisfaction		Corporate Citizenship Satisfaction		Provide Energy Saving Tips		Offer Variety of Energy Efficiency Programs		Preserve and Protect Environment		Develop Energy Supply Plans for Future		Help Low Income Manage Bill		Get Involved in Community	
	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)
Total LG&E/KU	8.3	8.4^{C}	7.8	7.9	8.4	8.5	8.0	8.1	7.9	7.9	7.7	7.8	7.7	7.6	7.5	7.5
Total LG&E	7.9	8.1^{C}	7.6	7.8	8.2	8.3^{C}	7.8	7.9	7.5	7.6	7.4	7.6^{C}	7.6	7.5	7.5	7.6
Auburndale	7.7	7.9	7.7	7.8	8.2	8.3	7.7	7.9	7.6	7.7	7.5	7.7	7.5	7.5	7.4	7.6
East	8.2	8.3	7.5	7.8	8.2	8.3	7.9	7.9	7.3	7.6^{C}	7.3	7.5	7.7	7.6	7.5	7.7
Total KU	8.6	8.7	8.0	8.0	8.6	8.6	8.2	8.2	8.2	8.2	8.0	8.0	7.9	7.7	7.6	7.4
Danville	8.8	8.9	8.6	8.6	8.6	8.9	8.4	8.7	8.3	8.9^{C}	8.1	8.7	8.3	8.5	8.2	8.2
Earlington	8.9	8.8	8.4^{D}	7.8	8.9	8.5	8.7	8.3	8.5	8.3	8.4	8.2	8.1	7.6	7.8^{D}	7.0
Elizabethtown	8.5	8.8	7.8	7.9	8.5	8.8	8.4	8.5	8.5	8.4	7.9	8.0	7.6	7.9	7.7	7.4
Lexington	8.4	8.6^{C}	7.5	7.8^{C}	8.5	8.6	8.0	8.3^{C}	7.9	8.0	7.7	7.8	7.8	7.8	7.4	7.5
London	8.5	9.1^{C}	8.7	8.6	8.5	9.0	8.0	8.9^{C}	8.8	8.6	8.6	8.4	8.1	7.8	8.0	7.8
Maysville	9.0	8.7	8.2	8.1	8.9	8.5	8.6^{D}	8.0	8.5	8.3	8.4	8.2	7.9	7.7	7.8	7.5
Norton	8.3	8.5	7.5	7.9	8.3	8.2	7.4	7.4	7.8	8.2	7.5	7.6	7.3	7.1	6.4	6.5
Pineville	8.4	8.5	8.6	7.8	8.7	8.2	8.0	7.5	8.6	7.9	8.5^{D}	7.1	7.8	6.9	7.9^{D}	6.4
Richmond	8.7	8.8	8.2	8.1	8.7	8.9	8.4	8.1	8.3	8.3	8.0	8.0	7.5	7.8	7.7	7.3
Shelbyville	8.9	8.6	8.3	8.0	9.0^{D}	8.4	8.5	8.1	7.9	8.1	8.1	8.3	8.5	7.9	7.7	7.8

Letters = Significant difference at the 90% confidence level

LG&E KU
PPL companies

Corporate Citizenship Key Metrics by Company and Operating Center

	Overall Satisfaction (mean)		Corporate Citizenship Satisfaction (mean)		Satisfaction with Involvement in Community (mean)		Familiarity with Energy Efficiency Programs (% Very/Somewhat)		Familiarity with Environmental Efforts (% Yes)		Awareness of Donations or Sponsorships (% Yes)	
	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)
Total LG&E/KU	8.3	8.4^C	7.8	7.9	7.5	7.5	72%	76%^C	24%	25%	25%	26%
Total LG&E	7.9	8.1^C	7.6	7.8	7.5	7.6	74%	78%^C	28%	29%	33%	36%
Auburndale	7.7	7.9	7.7	7.8	7.4	7.6	73%	79%^C	28%	28%	30%	35%^C
East	8.2	8.3	7.5	7.8	7.5	7.7	75%	78%	29%	31%	36%	38%
Total KU	8.6	8.7	8.0	8.0	7.6	7.4	70%	73%^C	20%	21%	19%	18%
Danville	8.8	8.9	8.6	8.6	8.2	8.2	80%	75%	32%	26%	21%	17%
Earlington	8.9	8.8	8.4^D	7.8	7.8^D	7.0	75%	78%	20%	15%	15%	12%
Elizabethtown	8.5	8.8	7.8	7.9	7.7	7.4	69%	79%	18%	18%	26%	20%
Lexington	8.4	8.6^C	7.5	7.8^C	7.4	7.5	72%	76%	20%	24%	22%	23%
London	8.5	9.1^C	8.7	8.6	8.0	7.8	58%	70%	25%	18%	18%^D	8%
Maysville	9.0	8.7	8.2	8.1	7.8	7.5	72%	72%	23%	25%	14%	12%
Norton	8.3	8.5	7.5	7.9	6.4	6.5	52%	58%	13%	13%	15%	12%
Pineville	8.4	8.5	8.6	7.8	7.9^D	6.4	70%	65%	23%	16%	11%	14%
Richmond	8.7	8.8	8.2	8.1	7.7	7.3	70%	71%	14%	20%	15%	13%
Shelbyville	8.9	8.6	8.3	8.0	7.7	7.8	65%	72%	17%	28%^C	23%	21%

Letters = Significant difference at the 90% confidence level; stat testing is within metric over time, not across Companies/OP Centers

LG&E KU
PPL companies

Communications Attributes/Key Metrics by Company and Operating Center - Mean

	Overall Satisfaction		Communications Satisfaction		Safety		Reduce Usage/Lower Bill		Account/Service Changes		Messages Get Attention		Cost Control on Energy		Average # Utility Comm. Recalled*	
	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)
Total LG&E/KU	8.3	8.4[C]	7.9	8.0[C]	8.1	8.1	7.8	7.9	7.5	7.6[C]	7.2	7.2	7.1	7.1	3.7	3.8
Total LG&E	7.9	8.1[C]	7.7	7.8	8.0	8.1	7.6	7.8	7.3	7.5	6.9	7.0	6.8	7.8[C]	3.9	4.4
Auburndale	7.7	7.9	7.6	7.8	8.0	8.2[C]	7.5	7.7	7.3	7.5	7.0	7.1	6.7	7.0	3.9	4.5
East	8.2	8.3	7.7	7.8	8.1	8.0	7.7	7.8	7.4	7.5	6.8	7.0	6.8	6.9	3.9	4.3
Total KU	8.6	8.7	8.0	8.2	8.2	8.2	8.0	8.0	7.7	7.8	7.4	7.4	7.3	7.3	3.5	3.4
Danville	8.8	8.9	8.5	8.5	8.5	8.7	8.3	8.3	8.1	8.4	8.0	7.9	7.8	8.1	4.2	2.4
Earlington	8.9	8.8	8.3	8.1	8.5	8.3	8.4	8.0	8.1	7.7	8.1[D]	7.2	8.0[D]	7.2	2.8	2.8
Elizabethtown	8.5	8.8	8.1	7.9	8.4	8.3	8.1	8.0	7.9	8.2	7.4	7.2	7.7	7.6	2.9	2.9
Lexington	8.4	8.6[C]	7.7	8.3[C]	7.8	8.1	7.7	8.1	7.4	7.9[C]	7.0	7.4[C]	6.8	7.2	4.3	4.4
London	8.5	9.1[C]	8.3	8.7	8.6	8.4	8.1	8.5	8.2	7.9	8.1	7.6	7.8	7.6	3.8	3.0
Maysville	9.0	8.7	8.6[D]	7.8	8.6[D]	7.8	8.5[D]	7.7	8.0	7.5	8.0[D]	7.2	7.9[D]	7.0	3.0	2.7
Norton	8.3	8.5	7.5	7.6	8.2	7.7	7.4	7.0	6.7	6.8	6.6	6.7	6.3	6.4	3.2	1.3
Pineville	8.4	8.5	7.9	7.9	8.2	7.7	7.9	7.5	7.7	7.0	7.3	7.0	7.4	6.8	2.9	2.0
Richmond	8.7	8.8	8.1	8.4	8.4	8.2	8.0	8.2	7.6	7.9	7.2	7.7	7.1	7.5	2.4	4.9[C]
Shelbyville	8.9	8.6	8.3	7.9	8.1	8.6	8.1	8.0	7.8	7.9	7.8	7.2	7.8	7.5	2.4	2.8

Letters = Significant difference at the 90% confidence level; stat testing is within metric over time, not across Companies/OP Centers
*Based on the past three months

LG&E KU

PPL companies

Main Topic of Most Recent Utility Communication Recalled* by Company and Operating Center

	Weighted Frequency Counts (Recall Utility Communication)		Energy Efficiency Tips		Safety Around Electricity		Product or Service Offers		Customer Service		Rate Change		Energy Efficiency Rebates/ Financing		Power Outage		Other		Don't Know	
	1H 2015	1H 2016	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)	1H 2015 (C)	1H 2016 (D)
Total LG&E/KU	1371	1456	30%	31%	6%	9%[C]	3%	3%	4%	5%	4%[D]	3%	2%	3%	4%	4%	12%	13%	33%[D]	29%
Total LG&E	640	689	24%	28%[C]	8%	12%[C]	4%	4%	4%	6%	4%[D]	2%	3%	2%	4%	4%	14%	12%	34%[D]	29%
Auburndale	320	342	24%	28%	7%	11%[C]	4%	4%	6%	7%	6%	4%	2%	2%	4%	4%	14%[D]	10%	33%	32%
East	320	347	24%	29%	8%	13%[C]	4%	4%	3%	5%	3%[D]	1%	4%[D]	1%	4%	5%	15%	14%	34%[D]	27%
Total KU	730	767	36%	33%	5%	7%	2%	3%	4%	5%	4%	3%	2%	4%[C]	3%	3%	10%	13%	33%	29%
Danville	64	57	33%	37%	5%	2%	2%	2%	9%	6%	7%	2%	5%	2%	5%	2%	9%	9%	23%	37%
Earlington	72	64	31%	37%	3%	3%	2%	4%	3%	9%	-	2%	-	2%	6%	2%	15%	14%	39%	27%
Elizabethtown	48	50	42%	32%	5%	11%	2%	-	-	-	2%	4%	2%	4%	-	-	8%	14%	37%	32%
Lexington	290	324	35%	34%	6%	8%	2%	4%	5%	4%	6%	3%	2%	4%[C]	3%	4%	13%	11%	29%	28%
London	34	52	50%[D]	19%	7%	6%	-	4%	3%	6%	7%	2%	-	7%	3%	2%	6%	12%	23%	39%
Maysville	59	55	40%	39%	6%	6%	-	2%	2%	4%	4%	2%	2%	2%	6%	8%	3%	11%	38%	24%
Norton	27	29	21%	31%	8%	8%	-	-	4%	3%	-	3%	-	-	-	4%	7%	14%	59%[D]	35%
Pineville	34	35	40%	26%	-	6%	-	-	3%	9%	-	6%	3%	3%	7%	3%	3%	23%[C]	44%[D]	19%
Richmond	56	66	36%	38%	6%	9%	2%	2%	2%	3%	6%	2%	2%	3%	2%	2%	7%	9%	36%	32%
Shelbyville	46	35	37%	32%	2%	9%	5%	3%	7%	6%	2%	-	-	3%	2%	6%	7%	11%	36%	28%

Letters = Significant difference at the 90% confidence level, stat testing is within metric over time, not across OP Centers
*Among customers recalling utility communication(s) in past 3 months

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information Dated January 11, 2017

Question No. 301

Responding Witness: John P. Malloy

Q-301. Reference the Malloy testimony at page 19, line 9, regarding the Companies' experience with smart meters. Mr. Malloy testifies that KU installed more than 4,000 Landis + Gyr meters in Wilmore, Kentucky in 1999 as part of a TS1 system.

a. Provide the model names and numbers of the Landis + Gyr models installed.

b. Describe the capabilities of the model names and numbers provided.

c. State whether each model is digital/electronic or analog/mechanical.

d. Of the meters originally installed in 1999, provide a count of those still in operation by model.

A-301.

a, b, c, The system in Wilmore is a Landis + Gyr system. Several different meter manufactures meters will work with this system. Below is a listing of the meter manufacturer, model, electronic or mechanical, count, and capability. All of these meters record kWh once a day and communicate the usage over power lines using power line carrier (PLC). They are not capable of measuring or recording demand, time-of-day rates, or receiving information from the head end. They are capable of responding to a request for a read but it takes about 24 hours from the request until the read is returned.

Manufacturer	**Model**	**Electronic/ Mechanical**	**Count**	**Capability**
Duncan	MS	Mechanical	1	single phase
General Electric	I210	Electronic	81	single phase
General Electric	I70A	Mechanical	1	single phase
General Electric	I70S	Mechanical	2	single phase
General Electric	IM70A	Mechanical	1	single phase
General Electric	IM70S	Mechanical	16	single phase

General Electric	IMW70S	Mechanical	1	single phase
General Electric	KV2C	Electronic	25	three phase
General Electric	KV2CE	Electronic	1	three phase
General Electric	V612S	Mechanical	2	three phase
General Electric	VM63A	Mechanical	1	three phase
General Electric	VM64S	Mechanical	1	three phase
General Electric	VM65A	Mechanical	5	three phase
General Electric	VM65S	Mechanical	6	three phase
General Electric	VM66A	Mechanical	1	three phase
General Electric	VM66S	Mechanical	5	three phase
General Electric	VMW66S	Mechanical	2	three phase
Itron	C1S	Electronic	1035	single phase
Itron	CP1SD	Electronic	24	three phase
Itron	SS4S1D	Electronic	17	three phase
Itron	SS4S2L	Electronic	2	three phase
Itron	SS4S2D	Electronic	1	three phase
Itron	SV4SD	Electronic	7	three phase
Itron	SV5SR	Electronic	1	three phase
Landis + Gyr	ALF	Electronic	283	single phase
Landis + Gyr	AX	Electronic	5	single phase
Landis + Gyr	AXRS4	Electronic	1	three phase
Landis + Gyr	AXS4	Electronic	3	three phase
Sangamo	J5S	Mechanical	2721	single phase
Westinghouse	D5S3M	Mechanical	1	three phase
TOTAL			**4253**	

d. 2,615 PLC Sangamo Model J5 meters are still in operation.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 302

Responding Witness: John P. Malloy

Q-302. Reference the Malloy testimony at page 19, line 13, regarding the Companies' experience with smart meters. Mr. Malloy testifies that LG&E installed 2000 smart meters as part of a responsive pricing pilot in 2007.

a. Provide the results of the responsive pricing pilot.

b. Provide the results of any other responsive pricing pilots the Companies have conducted in the last 10 years.

c. Provide the manufacturer, model names, and model numbers of the smart meters installed for the 2007 responsive pricing pilot described.

d. Describe the capabilities of the model names and numbers provided.

e. State whether each model is digital/electronic or analog/mechanical.

f. Of the meters originally installed in 2007, provide a count of those still in operation by model.

A-302.

a. The Company reported results of the responsive pricing pilot in Kentucky Public Service Commission Case No. 2007-00117. LG&E's evaluation of the Responsive Pricing and Smart Meter Pilot Program is available at: http://psc.ky.gov/PSCSCF/Post%20Case%20Referenced%20Correspondence/2007%20cases/2007-00117/20110701_LGEs%20Evaluation%20of%20Responsive%20Pricing%20and%20Smart%20Meter%20Pilot%20Program.pdf.

b. The Companies have not offered other responsive pricing pilots in the last 10 years.

c. Single-phase: Landis+Gyr FOCUS Type ALF, Landis+Gyr FOCUS AX. Three-phase: Itron Sentinel.

d. Meter models listed above were equipped with Trilliant two-way communications cards and were capable of both scheduled and on-demand reads as well as interval data recording.

e. Digital/Electronic

f. Following the end of the responsive pricing pilot LG&E dismantled the Trilliant two-way communications system infrastructure but continued to maintain existing meters in place and collect meter reads through normal meter reading operations.

Landis+Gyr FOCUS Type ALF = 331
Landis+Gyr FOCUS AX = 45
Itron Sentinel = 147

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 303

Responding Witness: John P. Malloy

Q-303. Provide the length of time, in years, which Landis + Gyr is willing to warranty the smart meters the Companies would install as part of the proposed AMS deployment.

A-303. The contract with Landis+Gyr for the Companies' current AMS Customer Offering stipulates a 5 year warranty period. The Company is in discussions with Landis+Gyr on the warranty period for full AMS deployment.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

**Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017**

Question No. 304

Responding Witness: John P. Malloy

Q-304. Reference the Malloy testimony at page 21, line 1, which states that 4,000 customers have enrolled in the AMS Customer Offering since June, 2015.

a. Describe the marketing efforts used to promote the AMS customer offering.

b. Provide a breakdown of the 4,000 enrollees by rate class (RS, RTOD, and RS).

c. Provide total customer counts in rate classes RS, RTOD, and RS as of December 31, 2016.

A-304.

a. The Company developed a multi-faceted customer education and communications plan to educate customers and community stakeholders about the program and customer benefits. The communications supported four key stages: education and awareness, program enrollment, meter installation and participants' access into their customized ePortal.

To reach customers eligible for the program and community stakeholders, the Company used a wide array of communications vehicles, which included: customer testimonials that enabled current program participants to explain, from their personal experience, how the program works and customer benefits; collateral pieces for events and company business offices; the Company website; advertising; customer newsletters; email; media relations and social media.

In addition, the Company developed a customer education and communications plan for program participants. These materials were designed to create a smooth transition for customers who enrolled in the program, received their meter and accessed their ePortal. These communications explained how the program works, the installation process, customer benefits, and tools and features available in their customized ePortal. The Company used a wide array of communications vehicles, which included: email; leave-behind door hanger after the meter installation; a designated section on the Company website; frequently asked questions; video tutorials; and help content in the ePortal.

Samples of these materials can be found in Exhibit JPM-1 Appendix A-4, called the DSM AMS Customer Communications Examples.

b. Note, Company assumes AG intended question to reference RS, RTOD, and GS.

Rate	**LG&E**	**KU**
Residential Electric Service	2,400	1,681
Residential Time-of-Day Energy	6	1
General Service Three Phase	10	29
General Service Single Phase	13	41
Grand Total	**2,429**	**1,752**

c. Note, Company assumes AG intended question to reference RS, RTOD, and GS. Counts below are as of January 7, 2017.

Rate	**LG&E**	**KU**
Residential Electric Service	361,690	427,403
Residential Time-of-Day Energy	33	16
General Service Three Phase	16,201	18,911
General Service Single Phase	28,005	63,961
Grand Total	**405,929**	**510,291**

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 305

Responding Witness: John P. Malloy

Q-305. Reference the Malloy testimony beginning at page 24, line 18, which states ". . . all customers will be able to use a web portal to access information about their usage at any time of day or night, download consumption patterns to better understand how they use energy, and explore different products and programs that may align to their needs."

a. provide any research the Companies have conducted on their overall residential customer base that indicates an interest in these capabilities.

b. provide any "willingness to pay" research the Companies have conducted on their overall residential customer base with regard to these capabilities

c. If the Companies have conducted no such research, use the proprietary online customer panel of 1500 LG&E and KU customers referenced in Mr. Malloy's testimony (page 4, line 1) to conduct such research and report the results. In such research, reference a variety of monthly incremental bill impacts (i.e., $1 per month, $3 per month, $5 per month, etc.)

A-305.

a. In October 2016, Company conducted an online survey with the proprietary online customer panel of 1500 LG&E and KU customers that measured the interest in additional usage information. See attached.

b. See the response to part a.

c. Not applicable.

LG&E KU

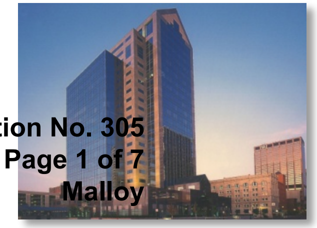
PPL companies

Energy Usage

Marketing Performance
October 13, 2016





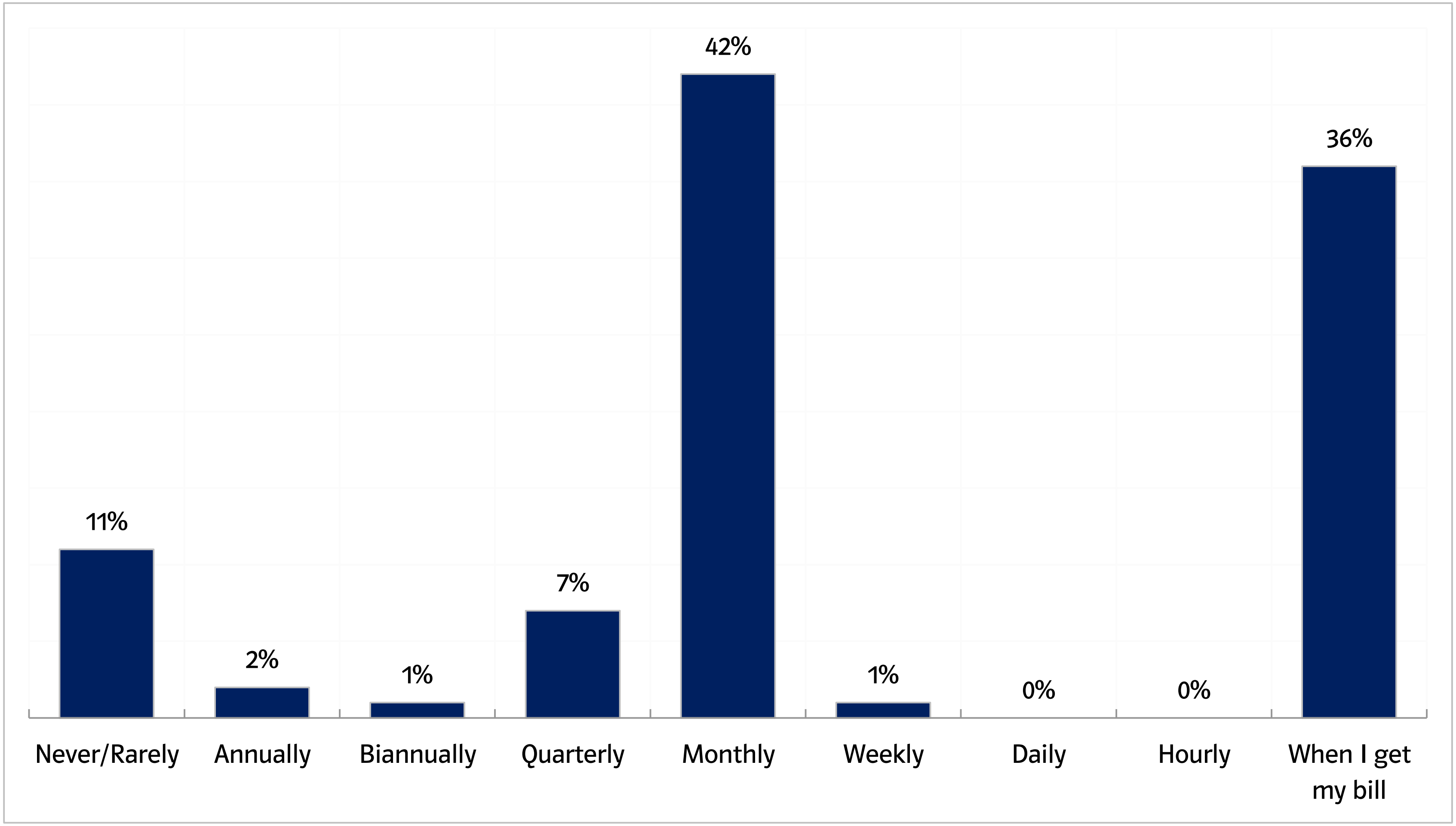
Survey Methodology

- LG&E/KU Proprietary Customer Panel
  - *766 LG&E Customers*
  - *778 KU Customers*

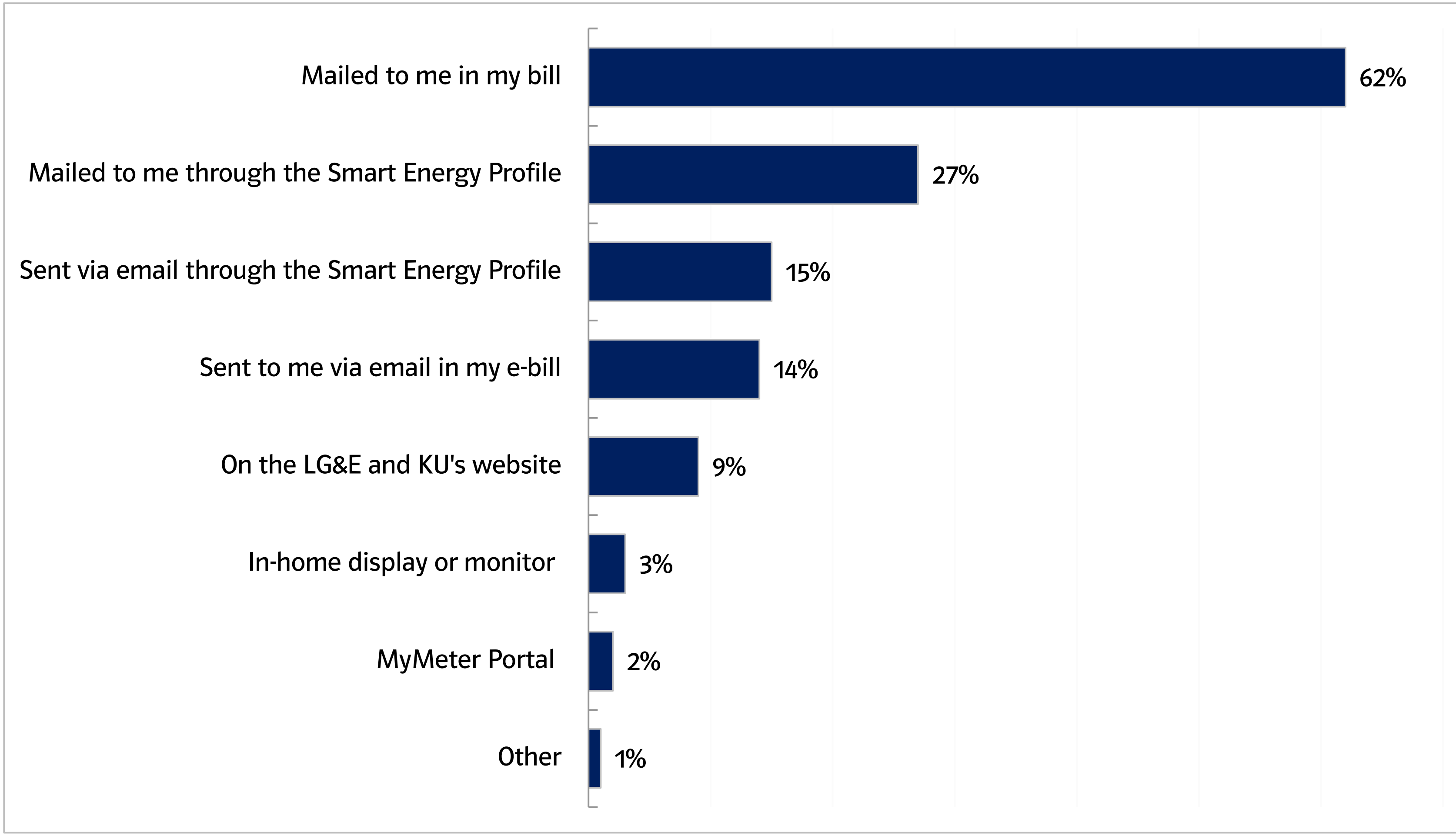
- Online Survey
  - *Conducted September 26 thru October 5.*
  - *Approximately 3 minutes*

- 57 % Response Rate
  - *876 completed surveys*

Review Energy Usage



How Customers Review Energy Usage



PPL companies

Interest in Additional Energy Usage Information

- 52% of customers on the online panel are not interested in reviewing their energy usage in more details than what they currently receive.

- Of the 48% (375 customers) who are interested, only 8% (31 customers) are willing to pay additional fees or pay for additional services in order to have more detailed energy usage.

Awareness of Product and Services

Product/Service	LG&E/KU	18-34	35-49	50-64	65+
Rebates on ENERGY STAR® certified appliances	67%	59%	64%	70%	71%
Refrigerator/freezer recycling	66%	62%	58%	70%	68%
Financial incentives to temporarily cut back energy use during high demand periods	50%	40%	40%	55%	58%
In-home energy analysis	46%	37%	37%	49%	53%
Rebates on high efficiency cooling equipment	39%	28%	34%	41%	46%
Tool that compares my usage to other comparable households	38%	32%	39%	38%	39%
Central AC load control devices	36%	22%	40%	37%	38%

Product/Service	LG&E/KU	18-34	35-49	50-64	65+
Rebates on ENERGY STAR® certified windows	33%	34%	35%	30%	34%
Online energy analysis	15%	18%	17%	13%	15%
Remotely adjust my thermostat or turn on/off appliances	11%	8%	11%	11%	14%
Online energy calculator	11%	15%	12%	12%	8%
Time-of-day electric usage price plan	11%	5%	11%	12%	13%
Renewable/green power price plan	10%	7%	10%	11%	11%
Water heater load control devices	8%	5%	11%	7%	9%
Online energy management portal	7%	11%	7%	7%	6%
Wi-Fi load control devices	2%	3%	3%	2%	2%
Other	2%	4%	3%	1%	2%

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 306

Responding Witness: John P. Malloy

Q-306. Reference the Malloy testimony at page 25, line 2, which states that the proposed AMS deployment will "enable the Companies to deploy time-of-day or more dynamic rate structures that could help customers reduce their bills."

a. Provide any research the Companies have conducted on their overall residential customer base that indicates an interest in time-of-day or more dynamic rate structures.
b. Provide any so-called "willingness to pay" research the Companies have conducted on their overall residential customer base regarding the option to participate in time-of-day or more dynamic rate structures.

c. If the Companies have conducted no such research, use the proprietary online customer panel of 1500 LG&E and KU customers referenced in Mr. Malloy's testimony (page 4, line 1) to conduct such research and report the results. In such research, reference a variety of monthly incremental bill impacts (i.e., $1 per month, $3 per month, $5 per month, etc.).

A-306.

a. 2011-12 Residential Smart Meter Study: Focus of the study was how much money customers would have to save before they would change behaviors. Study featured four rate options: 1) Time of Use, 2) Critical Peak Pricing, 3) Peak Time Rebate, and 4) Inclining Block. See attached.

b. We do not have research on "willingness to pay" for the option of participating in any rate structure.

c. Not applicable.

LG&E and KU Services Company
Advanced Meter Service Participant Survey – Residential
Email Study #16295

INTRO

We are conducting a survey to gather customer feedback about your experience with the Advanced Meter Service and **[LG&E, Kentucky Utilities]** would like to include your opinions.

As you answer the survey, please use the NEXT button at the bottom of the screen and not your browser to move to the next page. Once you answer a question you will not be able to return to the previous page.

If you decide to close the survey before completing it, you can go back into it; however, the survey will be started from the beginning.

S1. Do you or anyone in your household currently work for PPL, LG&E, Kentucky Utilities, or ODP?
- 1. Yes **[TERMINATE]**
- 2. No
- 98. Don't know **[TERMINATE]**

S2. Are you <u>currently</u> participating in the Advanced Meter Service?
- 1. Yes
- 2. No **[TERMINATE]**
- 98. Don't know **[TERMINATE]**

[SCREENER TERMINATE]
Thank you for your time. Unfortunately you do not qualify to continue with this survey.

Q1. This next question pertains to your experience with the Advanced Meter Service.

Overall, how satisfied are you with the Advanced Meter Service?

Not satisfied at all									Completely satisfied	Don't know
1	2	3	4	5	6	7	8	9	10	98 **[Don't show '98']**

Q1a. Why did you give this rating?

____

☐ No Comment

Q2. These next few questions pertain to the MyMeter dashboard, which allows you to track energy usage over time, maintain an energy-related profile of your home or property, and schedule usage threshold notifications.

How frequently do you access the MyMeter dashboard?

1. Daily
2. Two to three times a week
3. Weekly
4. Two to three times a month
5. Monthly
6. Every couple of months
7. Never

[IF Q2=7, Never accessed MyMeter dashboard]

Q2a. Why have you never accessed the MyMeter dashboard?

____

☐ No Comment

[IF Q2=7, Never accessed MyMeter dashboard, ASK Q2a THEN SKIP TO Q6]

Q3. How would you rate your overall satisfaction with the MyMeter dashboard?

Not satisfied at all									Completely satisfied	Don’t know
1	2	3	4	5	6	7	8	9	10	98 **[Don’t show ‘98’]**

Q4. How satisfied are you with your online experience using the MyMeter dashboard, based on the following attributes?

Not satisfied at all									Completely satisfied	Don't know
1	2	3	4	5	6	7	8	9	10	98 **[Don't show '98']**

[RANDOMIZE, DYNAMIC DISPLAY – APPEAR ONE AT A TIME]

a. Ease of navigation
b. System is user-friendly
c. Ease of accessing the MyMeter dashboard
d. MyMeter dashboard content meets your expectations
e. MyMeter dashboard information is clear and easy to understand

[IF Q4_001=1-5, Dissatisfied with ease of navigation]

Q4a. Why did you rate the ease of navigating the MyMeter dashboard a **[INSERT RATING]**?

____

☐ No Comment

[IF Q4_002=1-5, Dissatisfied with system is user-friendly]

Q4b. Why did you rate the user-friendliness of the MyMeter dashboard a **[INSERT RATING]**?

____

☐ No Comment

[IF Q4_003=1-5, Dissatisfied with ease of accessing MyMeter dashboard]

Q4c. Why did you rate the ease of accessing the MyMeter dashboard a **[INSERT RATING]**?

____

☐ No Comment

[IF Q4_004=1-5, Dissatisfied with MyMeter dashboard content]

Q4d. Why did you rate the MyMeter dashboard content a **[INSERT RATING]**?

____

☐ No Comment

[IF Q4_005=1-5, Dissatisfied with MyMeter dashboard information is clear and easy to understand]

Q4e. Why did you rate the clarity of the MyMeter dashboard information a **[INSERT RATING]**?

____

☐ No Comment

Q5. Which of the following features of the MyMeter dashboard have you used? *Please select all that apply.*

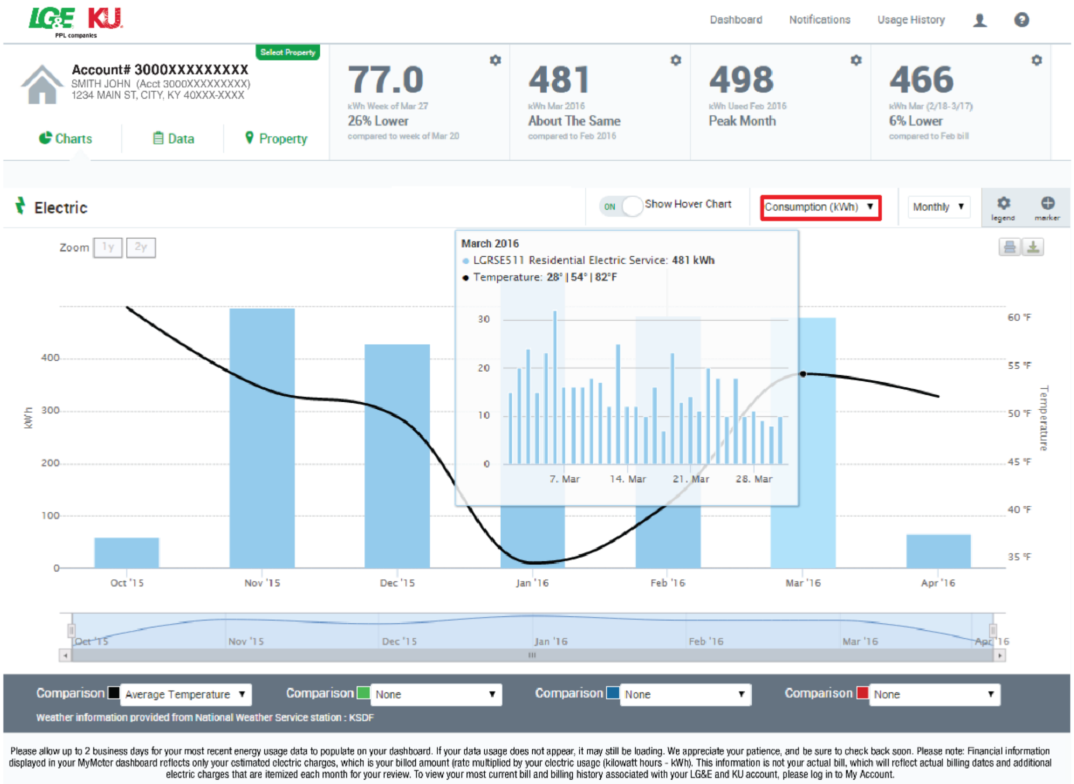
[RANDOMIZE]

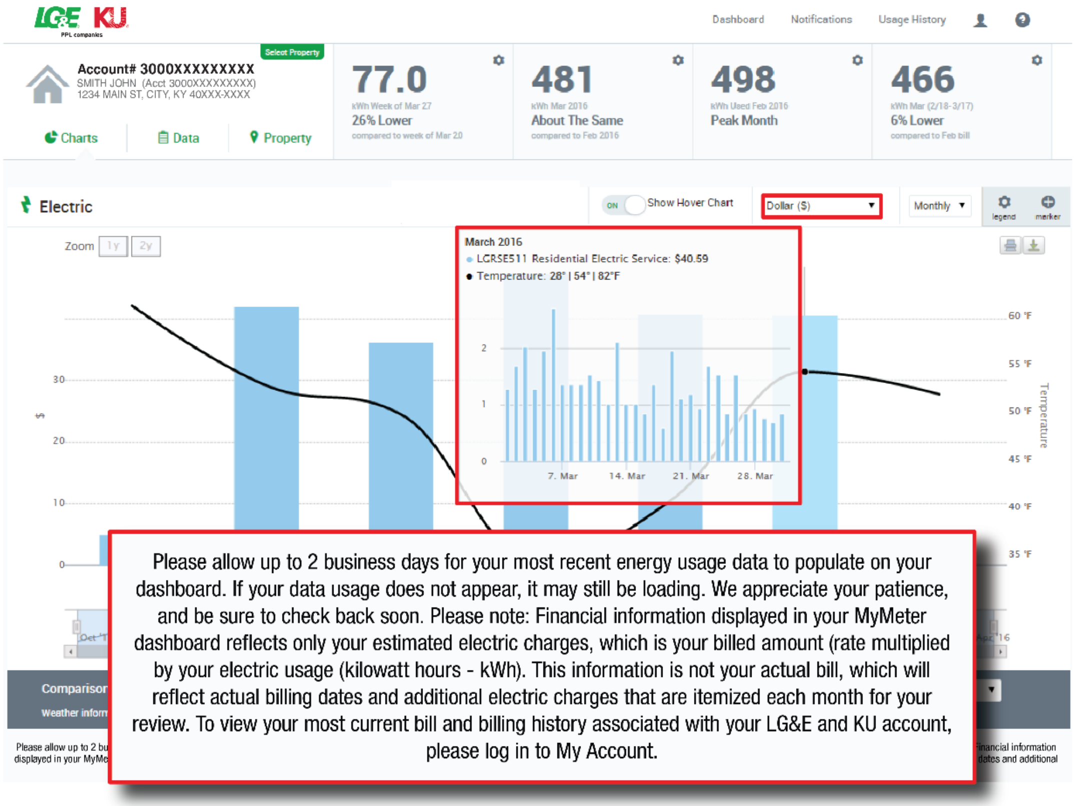
1. Track and compare your energy usage over time
2. Compare your energy use to local weather conditions
3. Compare your energy usage from the previous day or week
4. Use MyMeter's heat map feature to show trends in energy usage each day
5. Add "Energy markers" to your energy usage chart to help recall when you made changes that might impact usage
6. Create your own "Property Profile" to show your home's size, age, or types of appliances to help you better understand your energy usage
7. Schedule MyMeter notifications to send you text or email updates about your energy usage

Q6. **[LG&E, Kentucky Utilities]** is considering adding a new feature to the MyMeter dashboard which will give you the option to review your energy usage in terms of <u>dollars</u>, rather than just consumption (kilowatt hours - kWh).

Financial information displayed in your MyMeter dashboard would <u>only reflect your estimated electric charges</u>, which is your billed amount (rate) multiplied by your electric usage (kWh). This information would <u>not</u> replace your actual bill, which reflects actual billing dates and additional electric charges that are itemized each month for your review.

Below is an image of the MyMeter dashboard as it exists today followed by how this new feature would look. You'll see that the monthly chart view changed from displaying consumption in terms of kWh to dollars. Please also note the language at the bottom of the screen.


Dashboard
Notifications
Usage History
Select Property
Account# 3000XXXXXXXXX
SMITH JOHN (Acct 3000XXXXXXXXX)
1234 MAIN ST, CITY, KY 40XXX-XXXX
Charts
Data
Property
77.0
kWh Week of Mar 27
26% Lower
compared to week of Mar 20
481
kWh Mar 2016
About The Same
compared to Feb 2016
498
kWh Used Feb 2016
Peak Month
466
kWh Mar (2/18-3/17)
6% Lower
compared to Feb bill
Electric
ON
Show Hover Chart
Consumption (kWh)
Monthly
legend
marker
Zoom 1y 2y
March 2016
LGRSE511 Residential Electric Service: 481 kWh
Temperature: 28° | 54° | 82°F
kWh
Temperature
Oct '15
Nov '15
Dec '15
Jan '16
Feb '16
Mar '16
Apr '16
Comparison Average Temperature
Comparison None
Comparison None
Comparison None
Weather information provided from National Weather Service station : KSDF
Please allow up to 2 business days for your most recent energy usage data to populate on your dashboard. If your data usage does not appear, it may still be loading. We appreciate your patience, and be sure to check back soon. Please note: Financial information displayed in your MyMeter dashboard reflects only your estimated electric charges, which is your billed amount (rate multiplied by your electric usage (kilowatt hours - kWh). This information is not your actual bill, which will reflect actual billing dates and additional electric charges that are itemized each month for your review. To view your most current bill and billing history associated with your LG&E and KU account, please log in to My Account.



How interested are you in the new MyMeter dashboard feature shown?

Click here to view images. **[TEXT AS HYPERLINK TO VIEW IMAGES IN A SEPARATE TAB]**

5. Very interested
4. Somewhat interested
3. Neutral
2. Not very interested
1. Not interested at all

Q6a. Why did you give this rating?

____

☐ No Comment

Q7. How clear is it that the dollar amount outlined in the feature refers to usage and not the total bill amount?

Click here to view images. **[TEXT AS HYPERLINK TO VIEW IMAGES IN A SEPARATE TAB]**

5. Very clear
4. Somewhat clear
3. Neither clear nor confusing
2. Somewhat confusing
1. Very confusing

[IF Q2=7, Never accessed MyMeter dashboard, ASK Q7 THEN SKIP TO DEMO]

Q8. Which, if any, of the following steps have you taken to save energy as a result of your participation in the Advanced Meter Service? *Please select all that apply.*
[RANDOMIZE 1-6]

1. Replaced inefficient light bulbs with LED bulbs
2. Improved your home's insulation
3. Weather-stripped windows and doors
4. Programmed the temperature settings on your existing thermostat
5. Purchased new energy efficient appliances
6. Purchased a new thermostat
7. Other (please specify) ______________________ **[ANCHOR]**
8. None **[EXCLUSIVE] [ANCHOR]**

[IF Q8=5, Purchased new energy efficient appliances]

Q9. What type of appliances have you purchased <u>since joining</u> the Advanced Meter Service? *Please select all that apply.*

1. Refrigerator
2. Freezer
3. Dishwasher
4. Stove/Oven/Cooktop
5. Clothes Washer
6. Clothes Dryer
7. Water Heater
8. Other (please specify)_______________________________________

[IF Q8=6, Purchased new thermostat]

Q10. What type of thermostat did you purchase as a result of your participation in the Advanced Meter Service? *Please select all that apply.*

1. Programmable (allows temperature settings to be scheduled on an hourly and daily basis)

2. Wi-Fi enabled (thermostat is connected to a Wi-Fi network which allows for remote monitoring and temperature adjustment via the web)
3. Self-learning (thermostat learns to program itself to match the user's preferences over time based on the user's manual temperature adjustments)
4. Other (please specify) ________________________________

Q11. How likely are you to recommend the Advanced Meter Service to friends or family?

Not likely at all										Very likely
0	1	2	3	4	5	6	7	8	9	10

[IF Q11=0-6, Detractors]

Q11a. Why did you give this rating?

____

☐ No Comment

Q12. As a result of your participation in the Advanced Meter Service which, if any, of the following energy efficiency programs offered by **[LG&E, KU]** have you enrolled in? *Please select all that apply.*

[RANDOMIZE 1-7]

1. Demand Conservation
2. Fridge and Freezer Recycling
3. Smart Energy Profile
4. Online Home Energy Analysis
5. On-site Home Energy Analysis
6. Home Energy Rebates
7. WeCare Program
8. Other (please specify) ______________________ **[ANCHOR]**
9. Do not participate in any / Don't Know **[EXCLUSIVE] [ANCHOR]**

We'd like to conclude by asking a few questions for classification purposes.

C1. Please provide an estimate of the total living space in your home:

1. Under 800 square feet
2. 800 to 1,500 square feet

3. 1,501 to 2,500 square feet
4. 2,501 to 3,500 square feet
5. Over 3,500 square feet
98. Don't know
97. Prefer not to answer

C2. In what range does your age fall:
1. Under 18
2. 18 to 34
3. 35 to 44
4. 45 to 54
5. 55 to 64
6. 65 or over
97. Prefer not to answer

C3. What was the last grade or level of schooling that you completed?
1. 1st through 8th grade
2. Some high school
3. High school graduate or equivalent
4. Some college or technical school
5. College graduate
6. Graduate/post-graduate school
97. Prefer not to answer

C4. Which of the following income categories includes your household income?
1. Under $10,000
2. $10,000 to $20,000
3. Over $20,000 to $30,000
4. Over $30,000 to $40,000
5. Over $40,000 to $50,000
6. Over $50,000 to $75,000
7. Over $75,000 to $100,000
8. Over $100,000 to $150,000
9. Over $150,000 to $200,000
10. Over $200,000
97. Prefer not to answer

C5. What is your gender?

1. Male
2. Female

97. Prefer not to answer

[STANDARD CLOSING]

Thank you for your time. Your responses will assist **[LG&E, Kentucky Utilities]** in its efforts to continue to improve the Advanced Meter Service offering.

Residential Smart Meters Study

Prepared by:

Bellomy Research, Inc.

January 17, 2012

Honomichl TOP 50 FIRM 2010

Objectives

Objectives:

The overall objectives of this study are to understand how much LG&E/KU Residential customers understand about Smart Meters and how willing they would be to participate in a Smart Meter program if offered by the utility. Specifically, the study will evaluate:

- Overall awareness of Smart Meters
- Likelihood to participate in a Smart Meter program
- Appeal of potential rate concepts offered in a Smart Meter program
- Interface tools that would be most important to participation
- Customer attitudes that could impact participation

Results from the study will be used to develop an initial Smart Meter offering, although further research will be necessary to fine-tune the program.

Methodology

Interviewing for this research was conducted via the Internet utilizing sample provided by LG&E/KU. The survey was approximately 15 minutes in length.

BRI sent email invitations to Residential customers requesting their participation in the study. The email invitation contained a survey link allowing them to directly access the survey online 24/7.

Sample provided by LG&E/KU contained Residential customers with an email address. These customers were further screened to ensure that the person who is the utility decision-maker was interviewed.

The data collection period was from 12/5/11 through 12/16/11.

Statistical testing was conducted at the 95% confidence level and significant differences are noted.

Methodology

Quotas were set to 500 total; balanced by utility and for three age groups in order to ensure the results were representative of the LG&E/KU population. Given much lower internet penetration among the 65+ group some completes were shifted to younger households, which also aligns better with potential Smart Meter technology usage.

Due to this being an internet study (and only customers providing email addresses were included), it should be noted that this study is reflective of both the LG&E/KU population and internet usage, and does not necessarily represent the entire LG&E/KU customer base (those without internet access).

The study fell short by 4 completes but remained representative. The final number of completes is as follows:

	LG&E	KU	Total
18-44 years	74	98	172
45-64 years	115	154	269
65+ years	27	28	55
Total	**216**	**280**	**496**

Methodology – Block Design

In order to evaluate the four rate options, a complete block design was used with respondents evaluating all four options. In this design, order is controlled so that each option is rated in each position (1st, 2nd, 3rd, 4th) by an equal number of respondents.

Rate Options Evaluated:

- Time of Use
- Critical Peak Pricing
- Peak Time Rebate
- Inclining Block

Customers were asked to rate each of the options on likelihood to participate, ease of understanding, ease of making changes in energy usage, and motivation to lower usage. All ratings were based on a 5pt scale.

Each rate option included a simplified description, along with a diagram to further aid in describing the concept. (see Appendix)

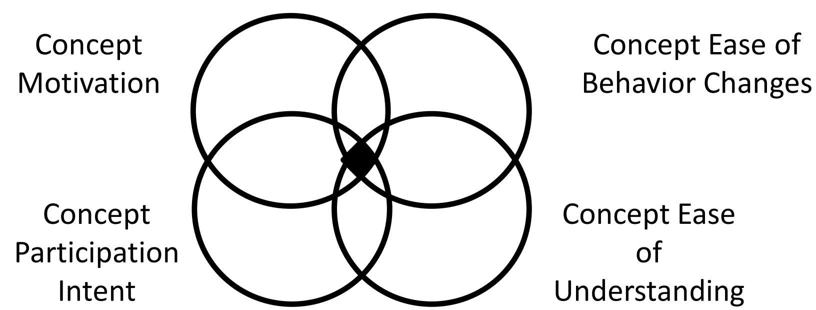
Methodology – Take Rate

The four rate options were then compared against each other using Bellomy's "Take Rate" analytical approach, which is ideal when more than two alternatives are being considered and a relative "winner" is desired.

Take Rate is a modified "trial" rate which estimates the percent of respondents who are most committed to a concept idea, providing a more conservative and realistic estimate of customer intent/potential commitment than overall opinion alone.

Take Rate is calculated using the intersection of three to six key variables. Consumers most interested in a concept are identified because they rate the idea high across multiple key measures, not just one. In this case 4 key metrics were intersected:

Take Rate Definition (Top 2 Boxes)



Key Conclusions

Smart Meter unaided awareness is low, with only one in four LG&E/KU customers having heard of the technology, although LG&E customer awareness was ahead of KU.

- Even among those who claimed awareness, many couldn't articulate what the benefits or even the disadvantages of Smart Meters are, indicating they have heard the terminology but have little/no understanding of the concept. However, those with a better understanding noted the key benefits as the ability to track electricity usage, conserve energy and save money.

Although awareness is low, once a customer was provided more information about the program over half stated they would likely participate. Participation levels vary by age, with greater participation more likely among younger households.

Customer attitudes also play a key role in participation. Customers with higher energy conservation awareness and who are technology driven are more likely to participate.

- Conversely, customers that don't think reducing energy is important and are willing to pay for comfort are less likely to participate.

Over half of customers are already adjusting their thermostat. And most customers who are not adjusting it now would do so if it would lower their utility bill, particularly younger households where both adults work full-time outside the home.

The key price point motivating customers to change their usage behavior was monthly savings of $25 off their utility bill, although just under half would be satisfied with savings of at least $20.

- Customers who are skeptical about the program and not likely to participate require higher dollar savings to make behavior changes.

Key Conclusions

Of the four rate options evaluated, Peak Time Rebate was the clear winner with a significantly higher "Take Rate" than the other three options.

- Peak Time Rebate also rated significantly higher than any other option on likelihood to participate, ease of making behavior changes and motivation to lower usage/save money.
- However, "Take Rates" among customers 65+ years old were fairly comparable for Peak Time Rebate and Time of Use. They found Time of Use easiest to understand, but rated Peak Time Rebate most motivating.
- The least favorable rate option was the Inclining Block, rated as the most difficult to understand and also scoring low on ease of making usage changes.

Tracking and alerts are key features customers want as part of a Smart Meter program. The top two preferred features were the ability to track electricity usage on an in-home display or online. The next most important feature was Email alerts when higher rates would start to apply.

- Although younger customers prefer Smartphone features over Email, older customers prefer Email driven by lower Smartphone penetration. Offering options will meet varying customer preferences.

Implications

A Smart Meter offering by LG&E/KU that would drive the greatest acceptance would include:

- A Peak Time Rebate rate (if implementation of this rate plan is not feasible then the Time of Use rate could be considered)
- The ability to track usage either on an in-home display and/or online, also offer a Smartphone tracking app which would appeal to younger customers
- Email alerts when higher rates apply, with the option to sign up for text message alerts
- The ability to adjust the thermostat online, with the option to use a Smartphone app
- Monthly utility bill savings of $25 on average

Building awareness of Smart Meters and educating customers of its benefits will be key in driving participation. Currently, even those claiming to be aware of the Smart Meter terminology do not fully understand its benefits.

- Thus far the utility has played a key role in exposing customers to the Smart Meter terminology, but more education is needed on what it means.
- Barriers such as loss of control, system malfunctions, uncomfortable temperatures and lack of privacy should be addressed openly.
- In general, raise energy conservation awareness across all customers.

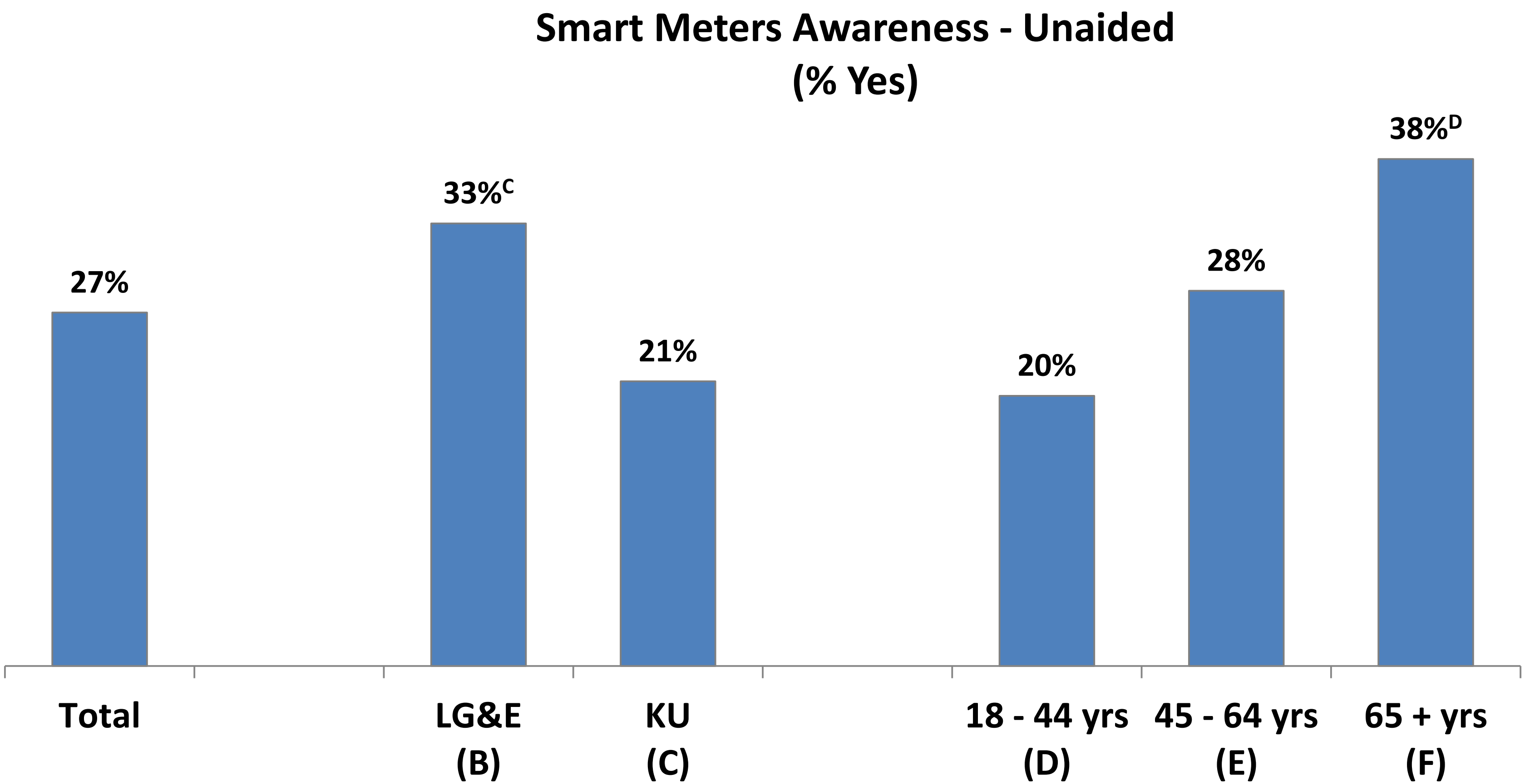
Older, retired customers present more of a challenge in gaining acceptance. They are more likely to be home during the day and are less likely to adjust their thermostat until night.

- Temperature control may not be as appealing to this demographic group, however they can be educated on other ways to shift their energy usage such as when they use their appliances. They are more likely to use appliances during peak hours but might have more flexibility to make changes to this usage pattern.

Detailed Findings

Awareness

Just over one-fourth of LG&E/KU customers are aware of Smart Meter technology, with higher awareness among LG&E customers. Awareness also increases with age.



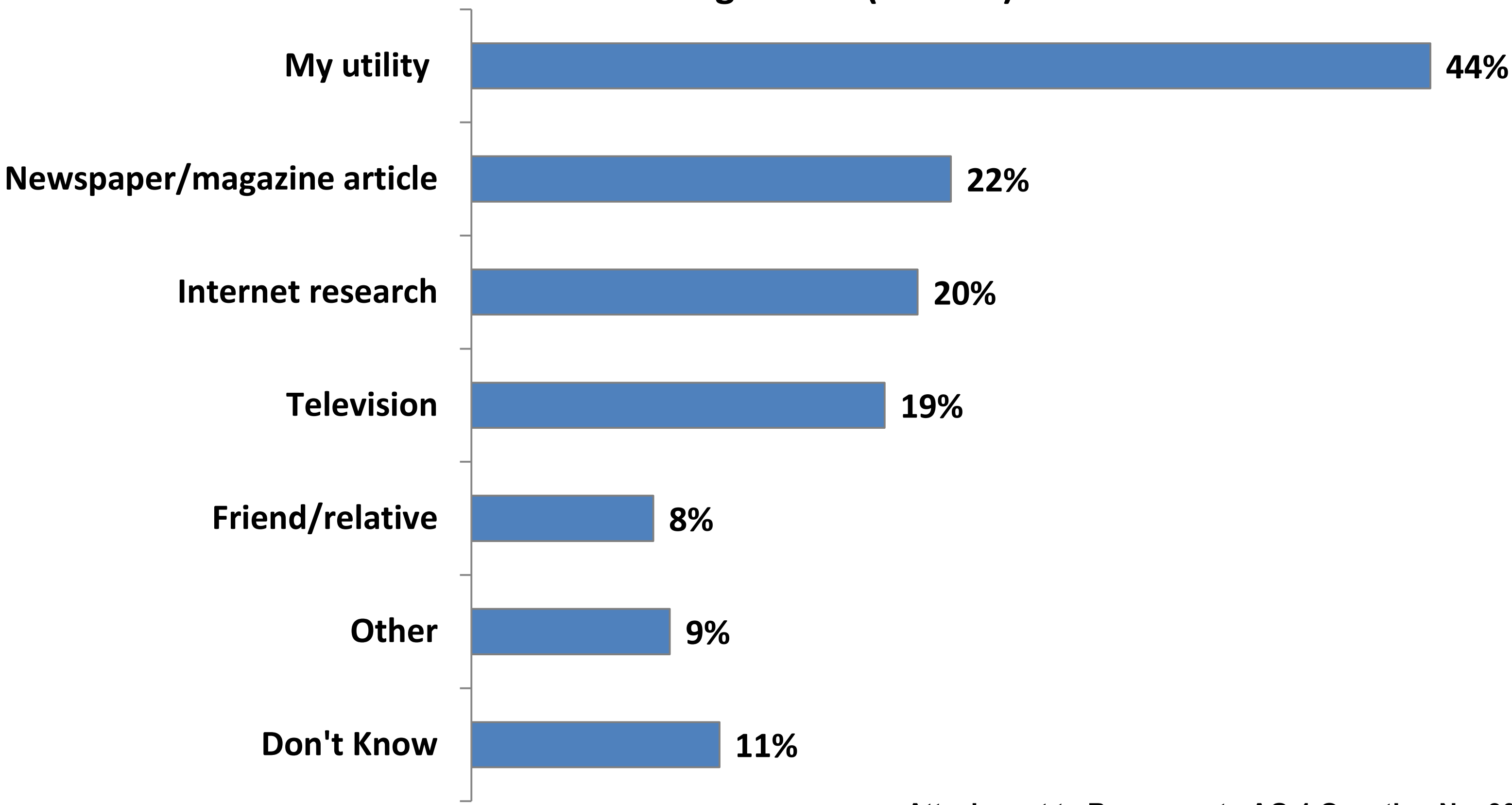
Q5: Are you aware of the latest electric meter technology called "Smart Meters"?

Awareness

Most customers aware of Smart Meters learned about them through their LG&E or KU utility. Newspapers, magazines, internet and television were also good sources for educating customers.

How Learned About Smart Meters

Among Aware (n = 132)



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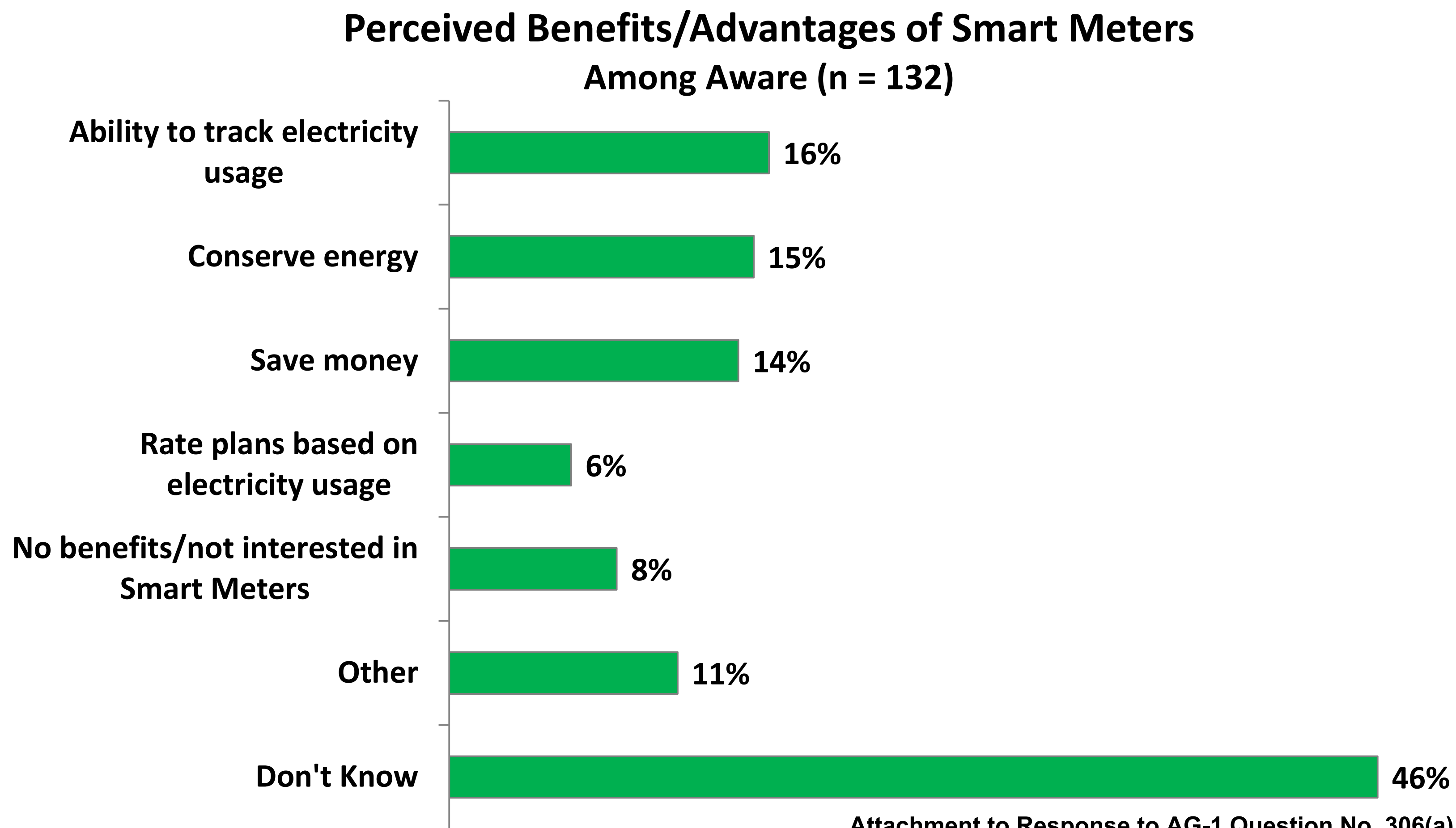
Q6: How did you learn about Smart Meters? Select all that apply.

Benefits

Nearly half of customers aware of Smart Meters were not able to explain the benefits of the technology. Those who could noted benefits such as the ability to track usage, conserve energy and save money.



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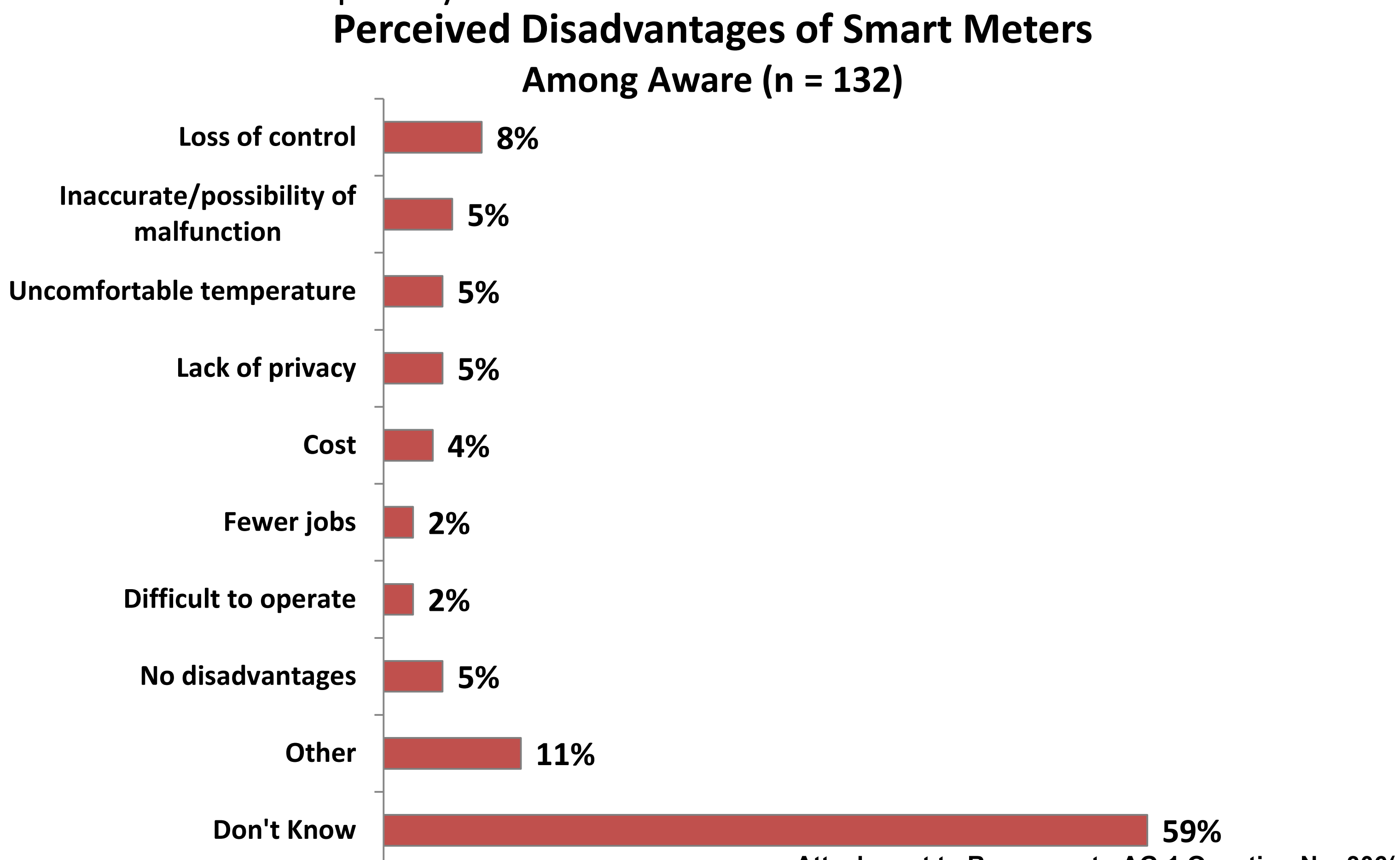
Q7a: What do you think the benefits and/or advantages of Smart Meters are?

Disadvantages

The majority of customers aware of Smart Meters don't know what the disadvantages are. Other customers were concerned with loss of control, system malfunctions, uncomfortable temperatures and lack of privacy.



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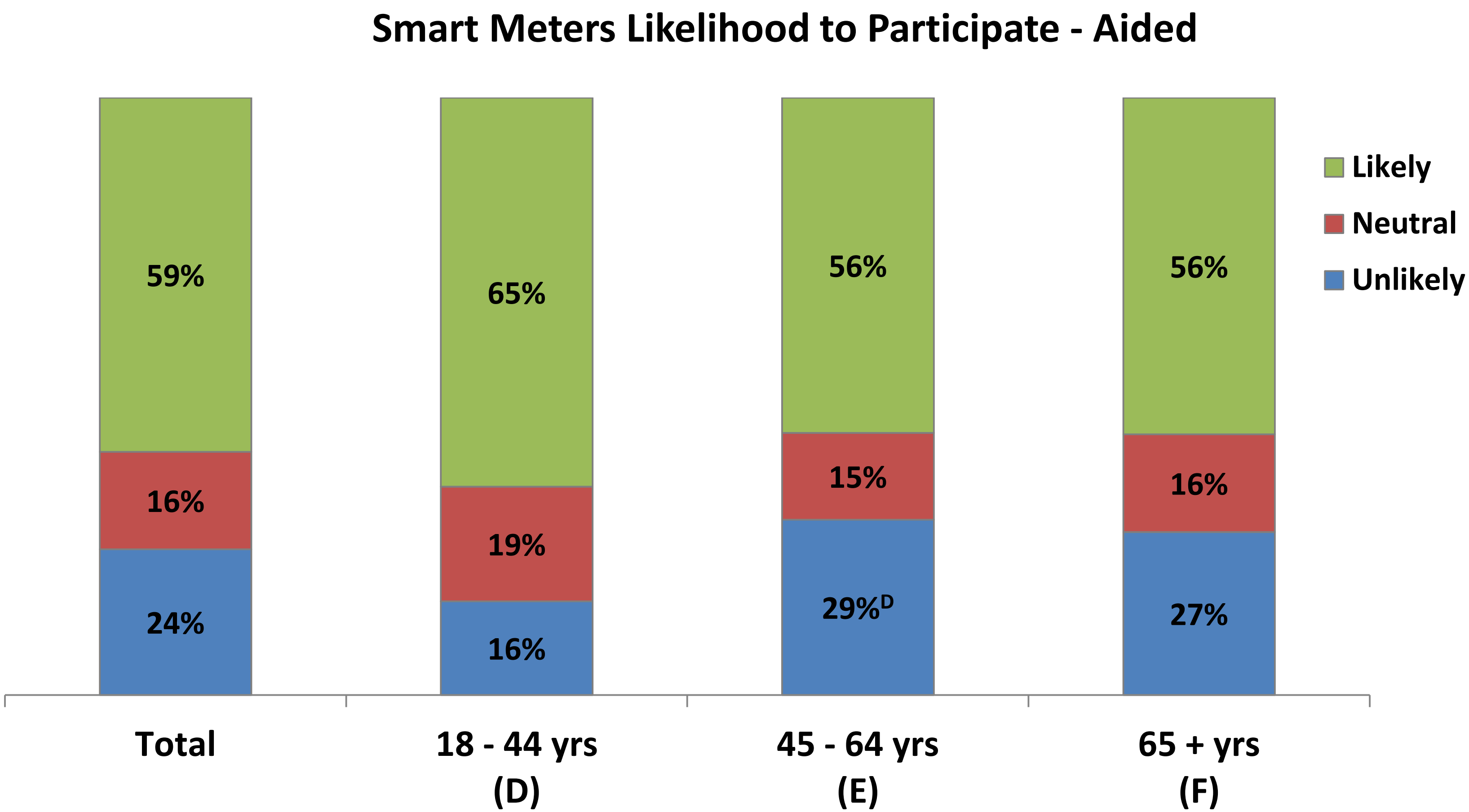
Q7b: What do you think the disadvantages of Smart Meters are?

Likelihood to Participate

Following a brief description of Smart Meters, over half of LG&E/KU customers responded that they were likely to participate if the utility offered a program. Likelihood to participate was lower among customers 45+ years, with over one-fourth not likely to participate.



Q8: Based on what you currently know about Smart Meters, how likely would you be to participate in a Smart Meter program if one was offered by [LG&E, Kentucky Utilities]? (5pt scale)

Rate Options

Take Rate is highest for the Peak Time Rebate rate option and significantly ahead of the other three options. Inclining Block was the least favorable rate option.

Smart Meters Rate Options

	Time of Use (A)	Critical Peak (B)	Peak Time Rebate (C)	Inclining Block (D)
Likelihood to Participate (T2B)	55.2%[BD]	48.6%[D]	70.4%[ABD]	37.9%
Ease of Understanding (T2B)	76.4%[BD]	72.0%[D]	74.2%[D]	60.5%
Ease of Making Usage Changes (T2B)	52.8%[BD]	48.2%[D]	64.1%[ABD]	36.5%
Motivation to Lower Usage/Save Money (T2B)	59.1%[BD]	54.0%[D]	72.4%[ABD]	43.4%
Take Rate*	42.9%[BD]	37.7%[D]	55.0%[ABD]	25.4%

Q9a: How likely would you be to participate in the [INSERT OPTION] Smart Meter program? (5pt scale)
Q9b: How easy is it to understand the [INSERT OPTION] Smart Meter program? (5pt scale)
Q9c: How easy would it be to make changes to your energy usage with the [INSERT OPTION] Smart Meter program? (5pt scale)
Q9d: How motivated would you be to lower your energy usage and save money with the [INSERT OPTION] Smart Meter program? (5pt scale)
*Take Rate Definition: Customers rating all four metrics T2B (likelihood to participate, ease of understanding, ease of making changes, motivation)

Rate Options

Peak Time Rebate had the highest Take Rate among both LG&E and KU customers. In general, Take Rates were lower among KU customers.

Smart Meters Rate Options – LG&E vs KU

Take Rate*	Time of Use (A)	Critical Peak (B)	Peak Time Rebate (C)	Inclining Block (D)
Total LG&E/KU	42.9%[BD]	37.7%[D]	55.0%[ABD]	25.4%
LG&E	48.1%[D]	42.1%[D]	57.9%[ABD]	26.4%
KU	38.9%[D]	34.3%[D]	52.9%[ABD]	24.6%

*Take Rate Definition: Customers rating all four metrics T2B (likelihood to participate, ease of understanding, ease of making changes, motivation)

Rate Options

Take Rate is highest for the Peak Time Rebate rate option among both the 18-44 and 45-64 year old groups. However, for older customers Take Rates were comparable for Peak Time Rebate and Time of Use.

Smart Meters Rate Options – By Age Group

Take Rate*	Time of Use (A)	Critical Peak (B)	Peak Time Rebate (C)	Inclining Block (D)
Total LG&E/KU	42.9%^{BD}	37.7%^{D}	55.0%^{ABD}	25.4%
Age 18-44	42.3%^{D}	36.6%^{D}	55.2%^{ABD}	25.5%
Age 45-64	41.6%^{D}	37.2%^{D}	55.0%^{ABD}	24.2%
Age 65+	51.0%^{D}	43.7%	54.6%^{D}	30.7%

*Take Rate Definition: Customers rating all four metrics T2B (likelihood to participate, ease of understanding, ease of making changes, motivation)

Tools and Features

The features most preferred by customers were tracking electricity usage on an in-home display/energy monitor or on-line. Smartphone features were least preferred overall, but were more preferred among younger customers over Email (coincides with Smartphone ownership).

MaxDiff Preference Score

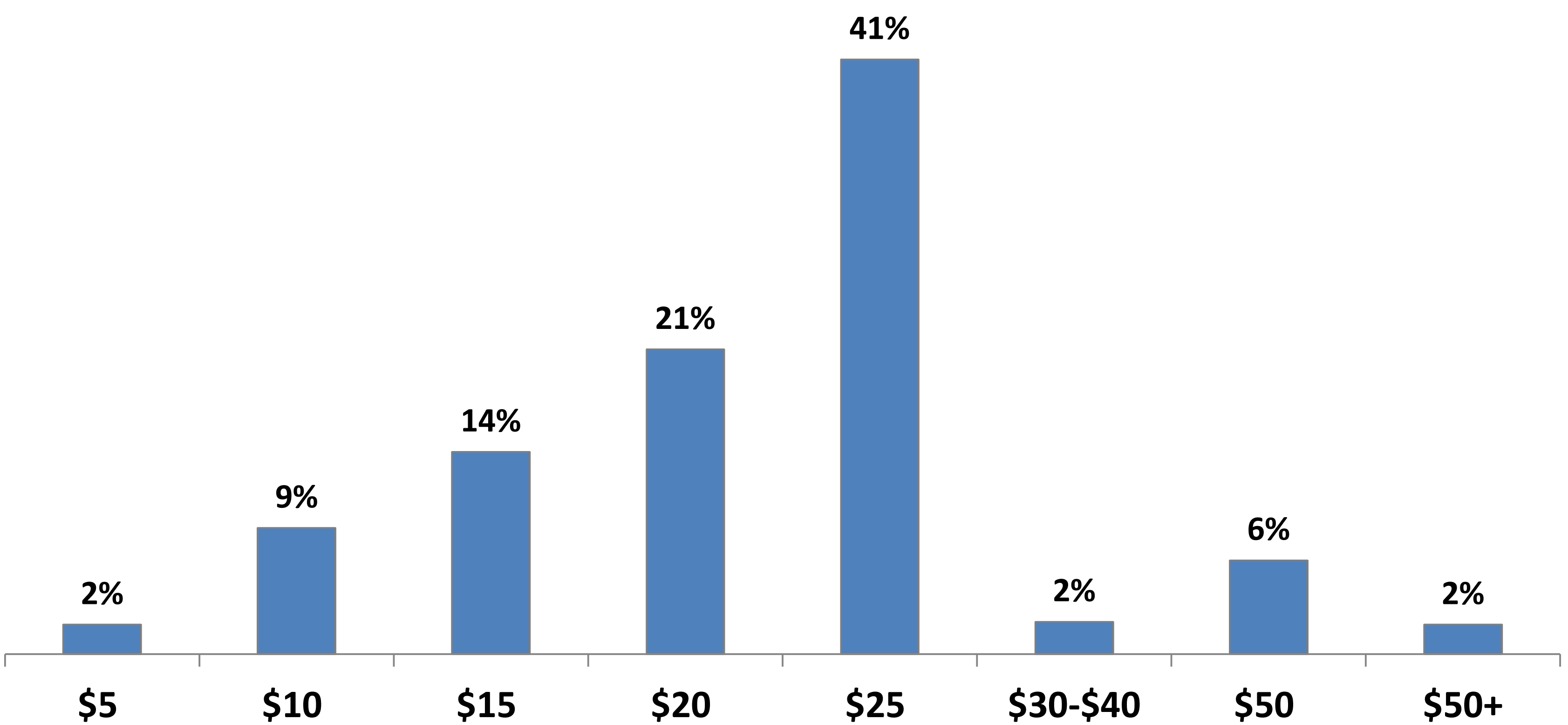
Smart Meter Features	Total LG&E/KU (n = 495)	Age 18-44 (n = 172)	Age 45-64 (n = 268)	Age 65+ (n = 55)
Track your electricity usage on an in-home display or energy monitor	20.18	18.09	21.37	20.91
Track your electricity usage on-line	16.96	16.35	17.16	17.92
Receive Email alerts about when higher rates would start to apply	13.16	10.35	13.89	18.36
Ability to adjust your thermostat on-line	10.89	9.43	12.06	9.82
Receive Email alerts about your electricity usage	10.79	7.11	12.16	15.63
Ability to adjust your thermostat using a Smartphone app	9.94	12.81	8.71	6.93
Track your electricity usage using a Smartphone app	9.19	14.07	7.02	4.45
Receive text message alerts on your Smartphone about when higher rates would start to apply	8.89	11.78	7.63	5.97

Q10: Of the tools or features listed, please choose which one is the Most Important and which is the Least Important to your participation in a Smart Meter program.

Monthly Savings

In order to drive a change in behavior, 41% of customers want to save $25 a month. However, another 46% would be willing to save $20 or less a month.

Monthly Savings Desired to Change Behavior



Q11: How much would you need to save on your monthly electric bill in order to change your behavior, such as adjusting your thermostat to sometimes less-comfortable settings, changing the time of day you use appliances, etc.?

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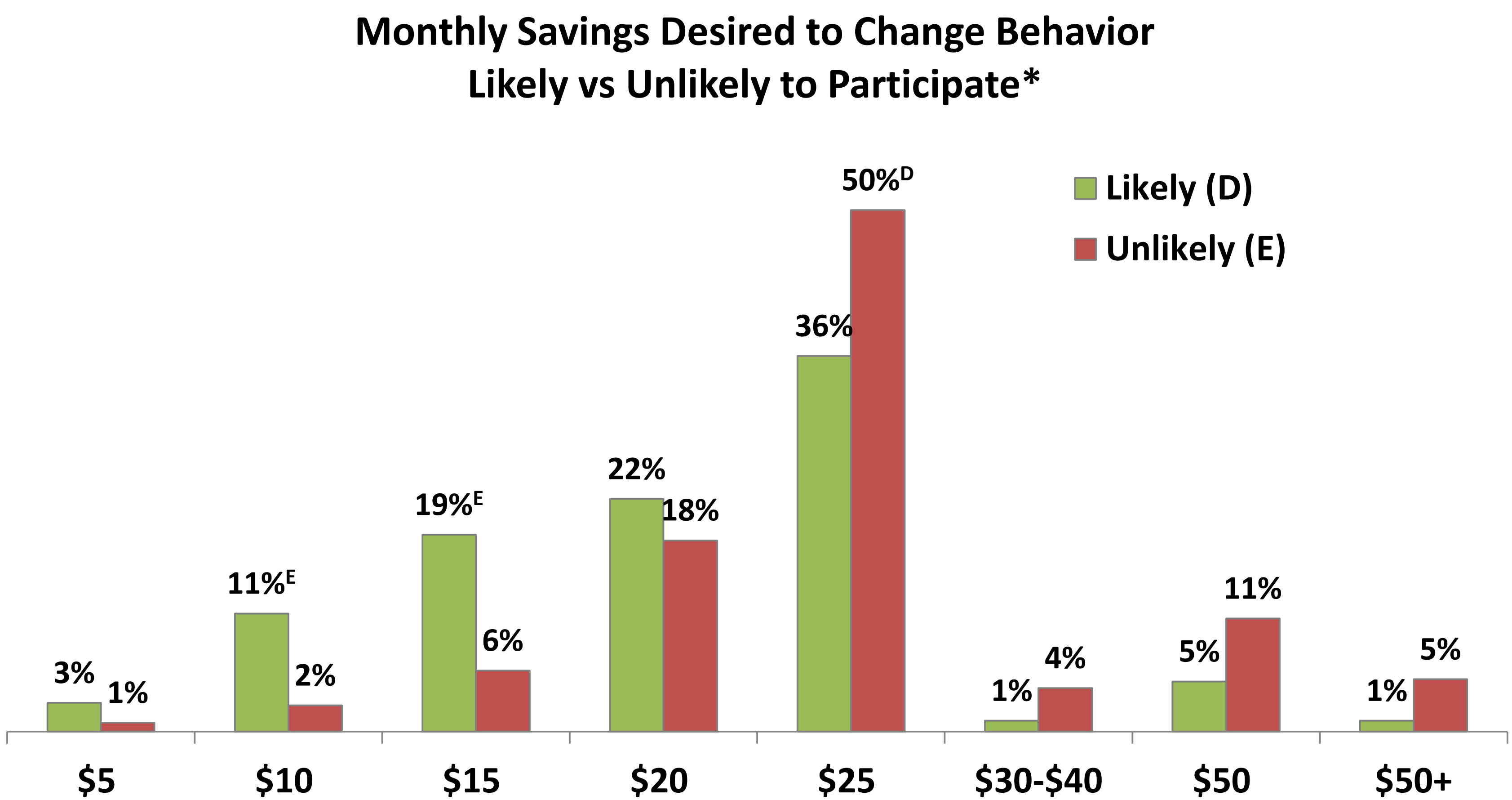
Monthly Savings

Customers stating they are unlikely to participate in a Smart Meter program require higher savings in order to motivate them to change their behavior than those likely to participate.



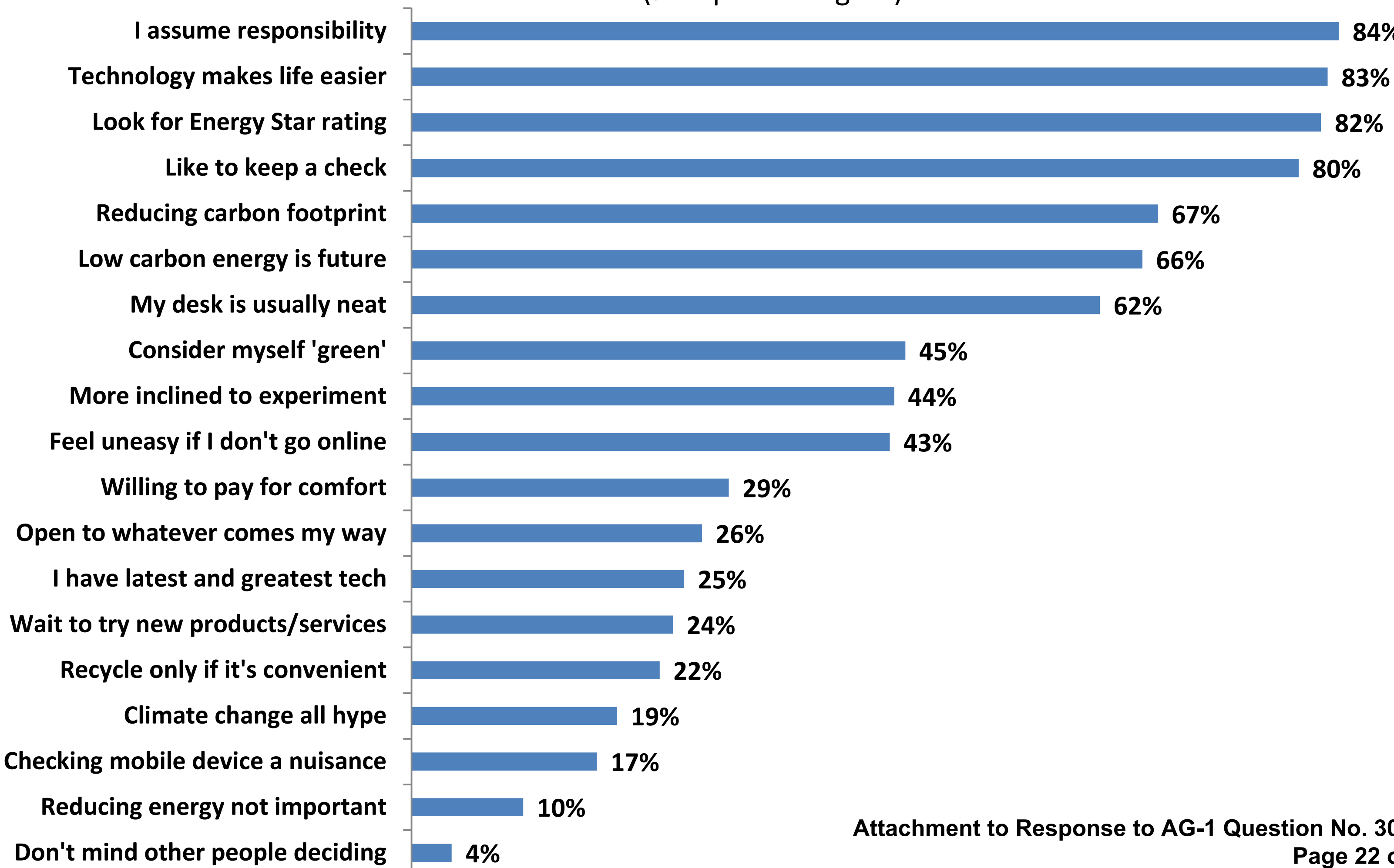
Q11: How much would you need to save on your monthly electric bill in order to change your behavior, such as adjusting your thermostat to sometimes less comfortable settings, changing the time of day you use appliances, etc.?
*Q8: Based on what you currently know about Smart Meters, how likely would you be to participate in a Smart Meter program if one was offered by [LG&E, Kentucky Utilities]? (5pt scale)

Attitudes

Only one in 10 customers felt that reducing energy was not important. Less than half consider themselves “green”.

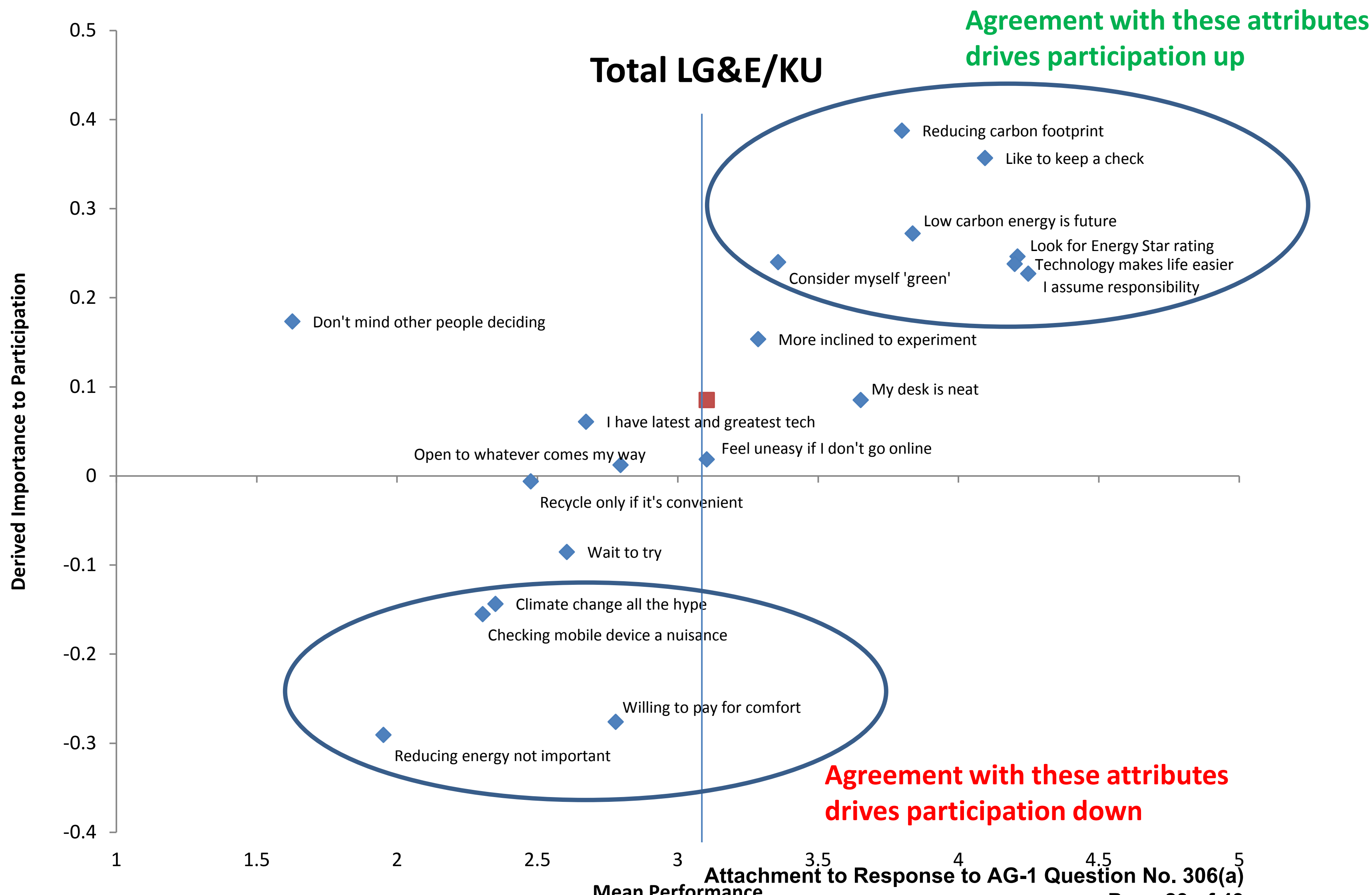
Total

(% Top 2 Box Agree)



Q12: How much do you agree or disagree with each of the following statements? (5pt scale)

Attitudes and Participation



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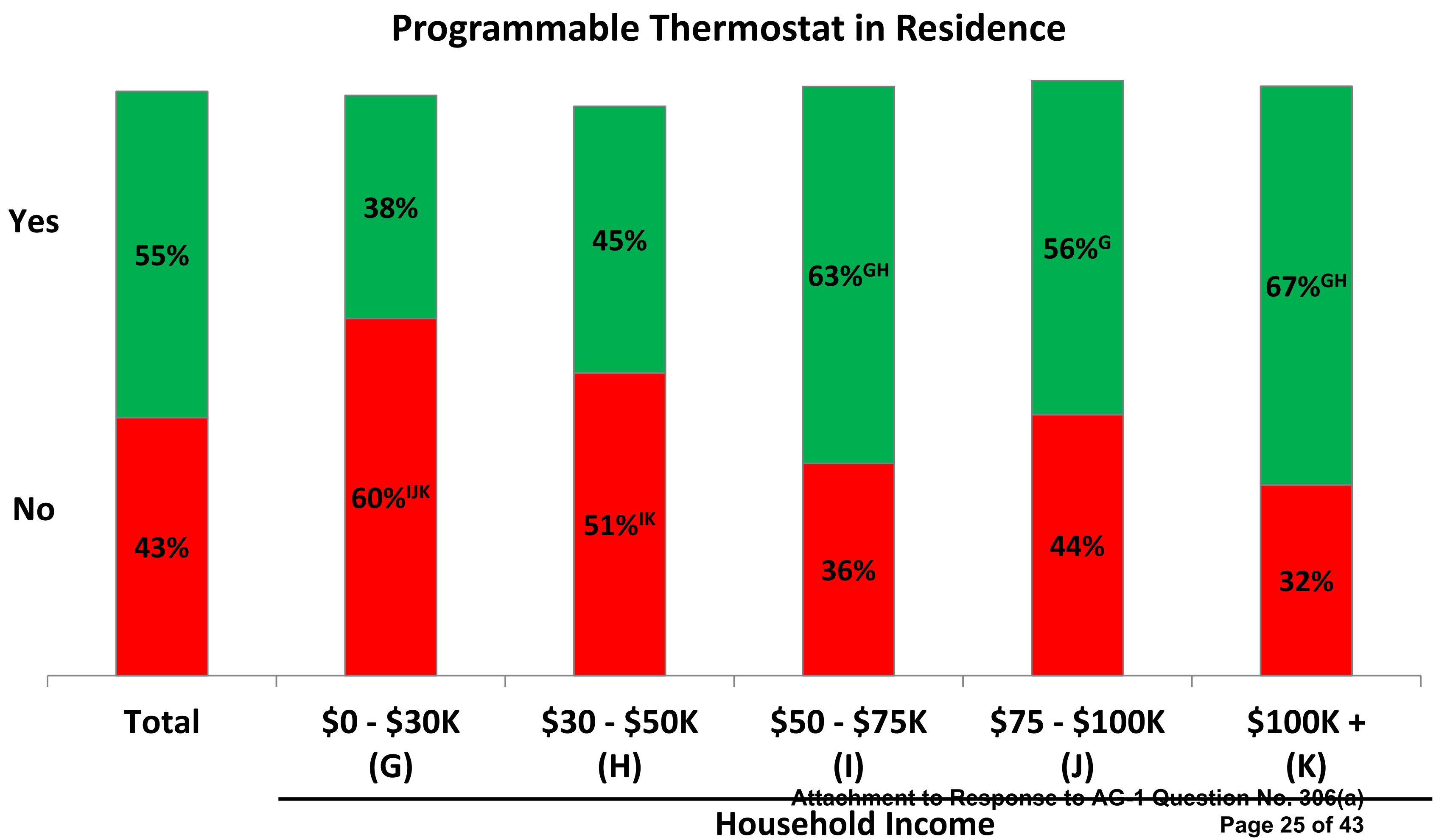
Q12: How much do you agree or disagree with each of the following statements? (5pt scale)

Thermostat Adjustment

Programmable Thermostat

Just over half of all customers have a programmable thermostat in their home. Significantly fewer low income households have a programmable thermostat.



Q4: Is the thermostat in your residence programmable?

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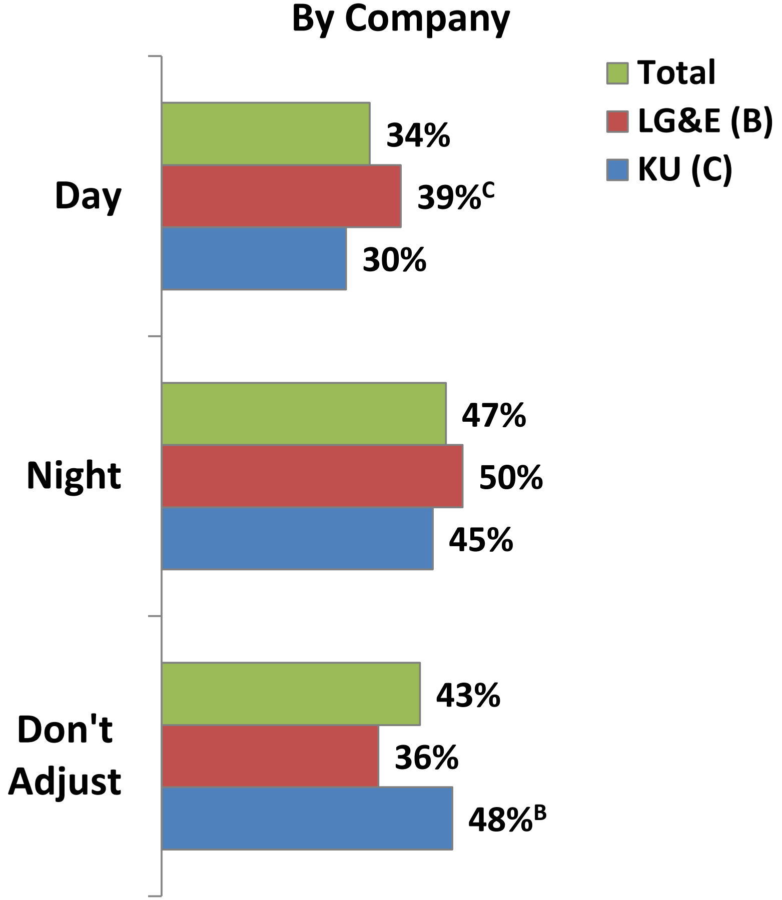
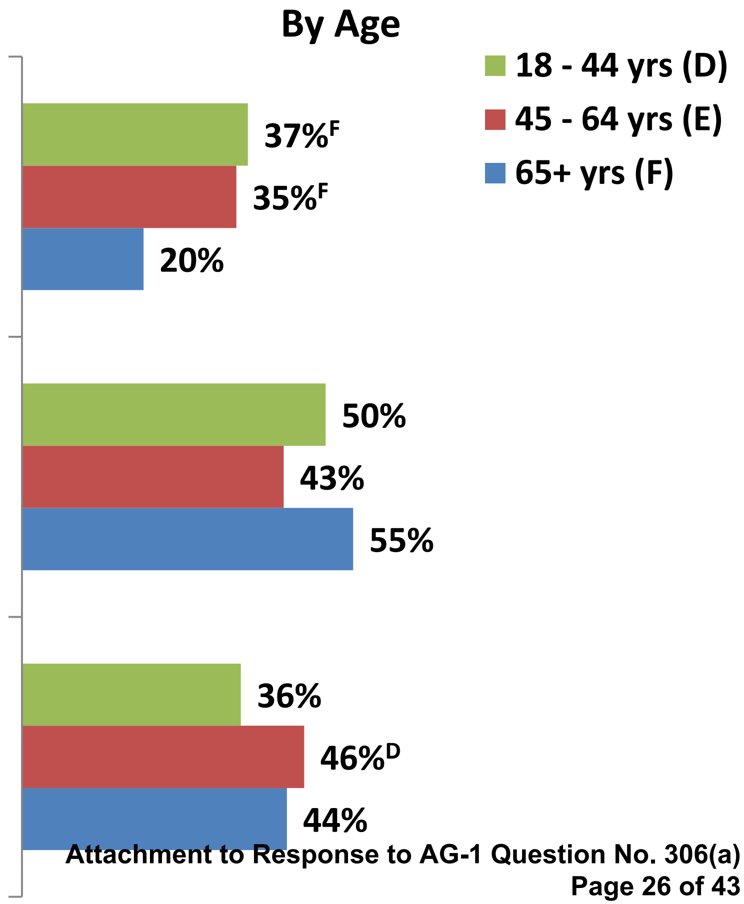
Thermostat Adjustment

In general, about one-third of customers adjust their thermostat during the day (fewer if 65+ years old) and half adjust at night. Significantly more KU customers don't adjust their thermostat at all.

When Adjust Thermostat on Weekdays





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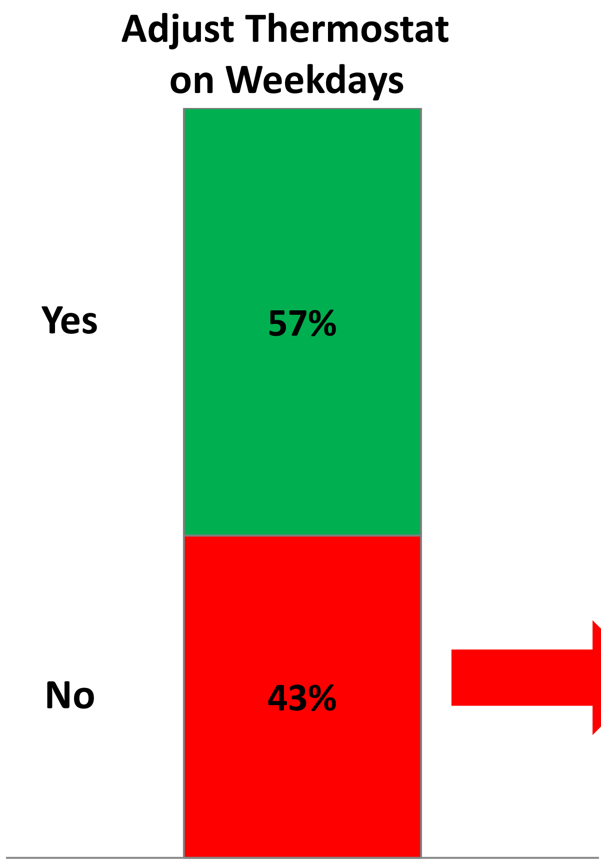
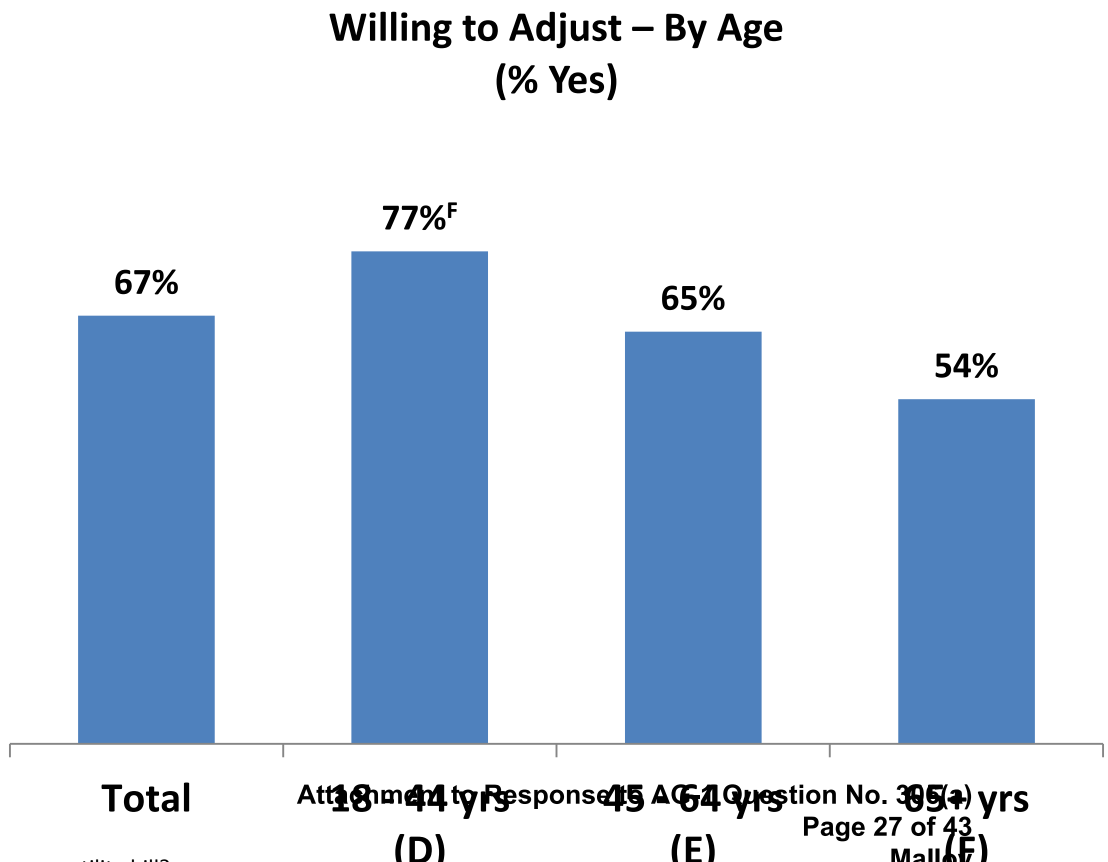
Q2: Thinking about the weekdays (Monday through Friday), when do you or others in your household usually adjust your thermostat (either manually or programmed), if at all? Select all that apply.

Thermostat Adjustment

Nearly two in five customers currently do not adjust their thermostat, however two-thirds reported they would be willing to adjust if it would lower their utility bill. Willingness to adjust declines as age increases.





Q3: Would you be willing to adjust your thermostat daily if it would lower your utility bill?

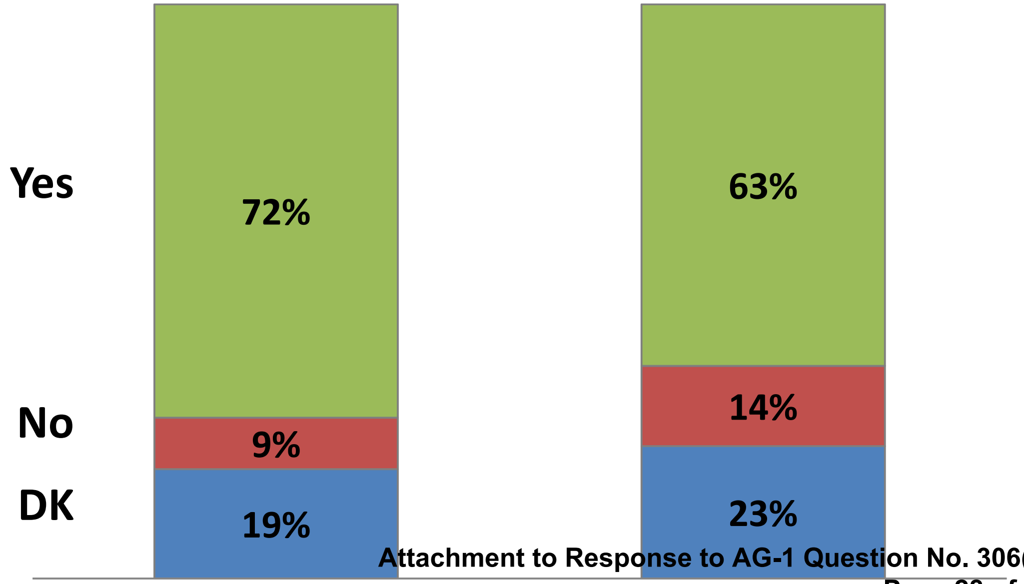
Thermostat Adjustment

Just under half of households where all adults work full time outside of the home do not adjust their thermostat, comparable to non-full time households. However, full time working households are more willing to adjust if it will save them money on their bill.

Thermostat Adjustment - All Adults Employed Full Time

	Yes - Full Time (n=231) (J)	No - Full Time (n= 260) (K)
Do Not Adjust Thermostat	44%	42%

Willing to Adjust
(Among "Do Not Adjust")



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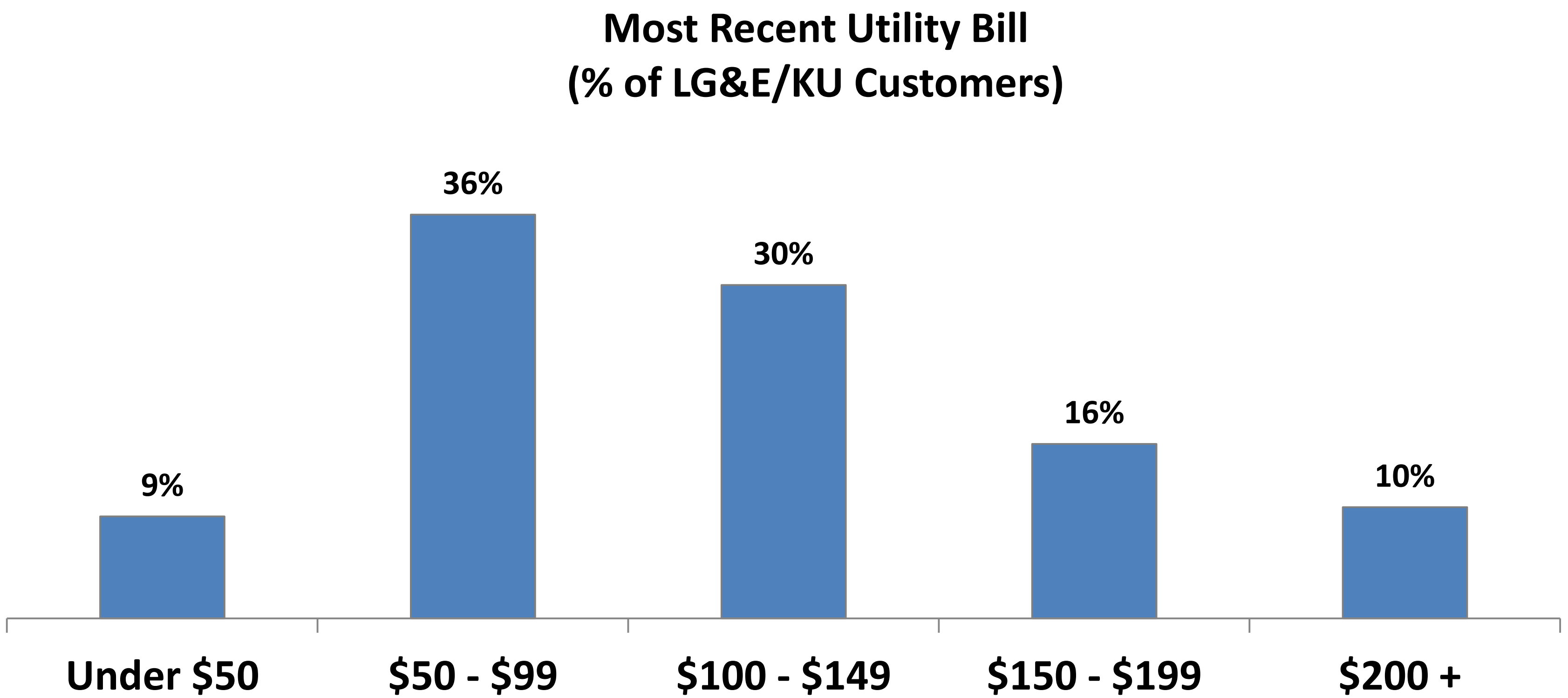
Q3: Would you be willing to adjust your thermostat daily if it would lower your utility bill?

Utility Bill

Two-thirds of customers reported that their most recent utility bill was between $50 to $150. Bills for LG&E customers skewed higher than KU.



	Under $50	$50 - $99	$100 - $149	$150 - $199	$200 +
LG&E (B)	4%	31%	31%	22%[C]	12%
KU (C)	13%[B]	40%[B]	29%	10%	8%

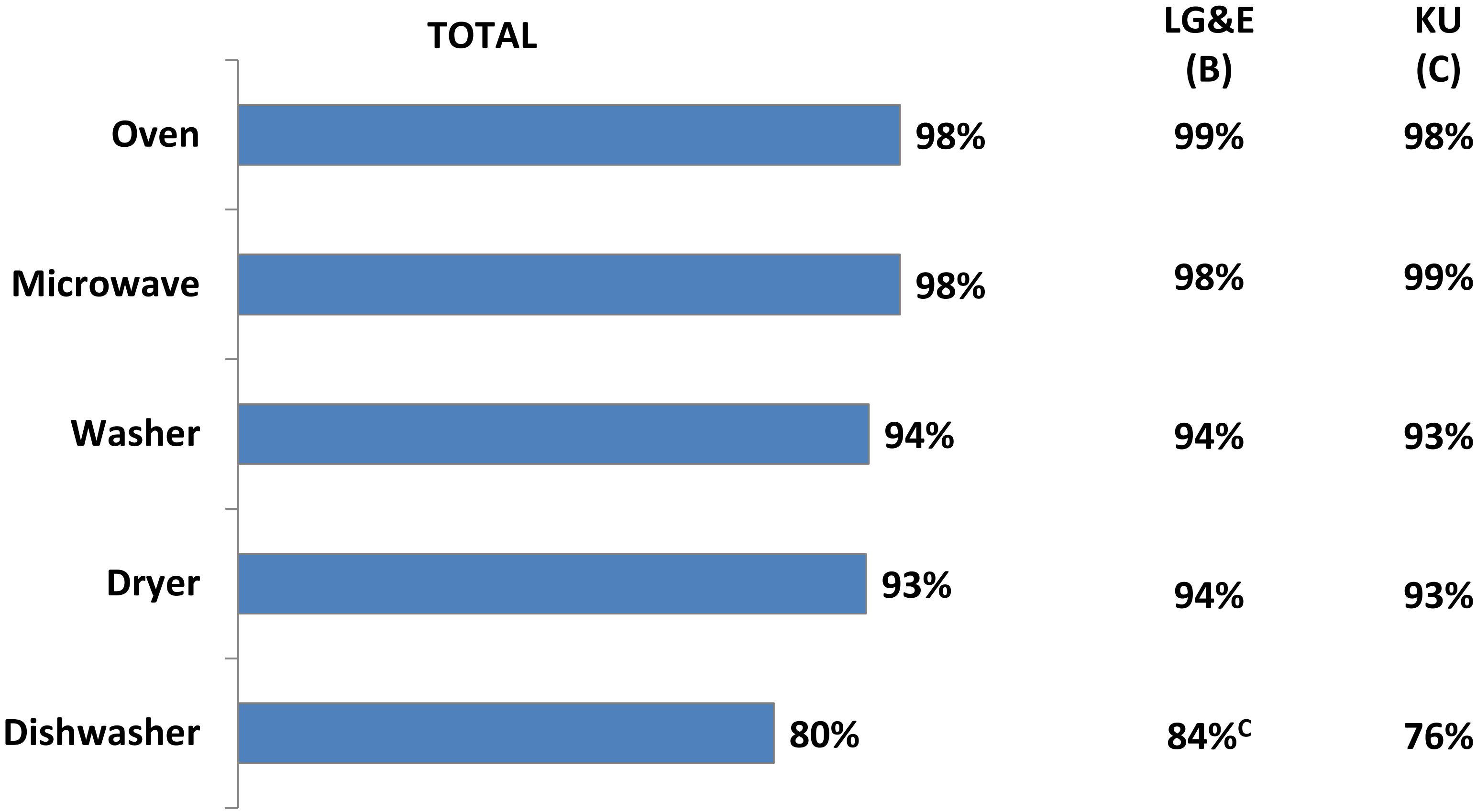
QS4a: Approximately, how much was your most recent [LG&E or Kentucky Utilities] bill (excluding any past due amounts)? Please round to the nearest whole dollar.

Appliance Usage

Appliance Ownership

Nearly all customers own an oven and/or microwave, while 4 in five customers owns a dishwasher. Significantly more LG&E customers own a dishwasher than KU.

Appliance Ownership



Q1: Which of the following appliances do you have in your residence?

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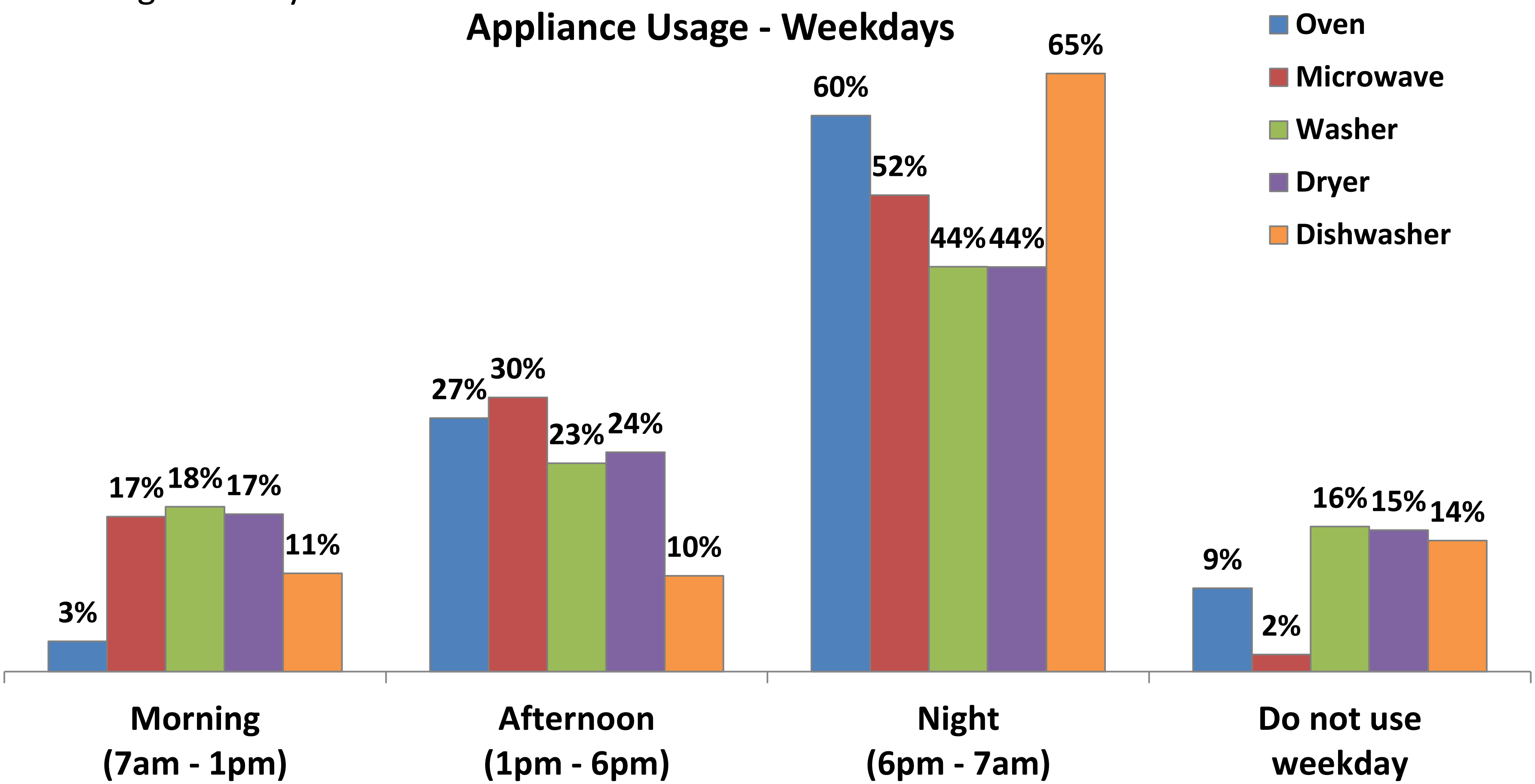
Appliance Usage

During weekdays, all appliances are used most heavily after 6pm, particularly the dishwasher and oven.   On average, about 15% of customers don't use their washer, dryer or dishwasher at all during weekdays.



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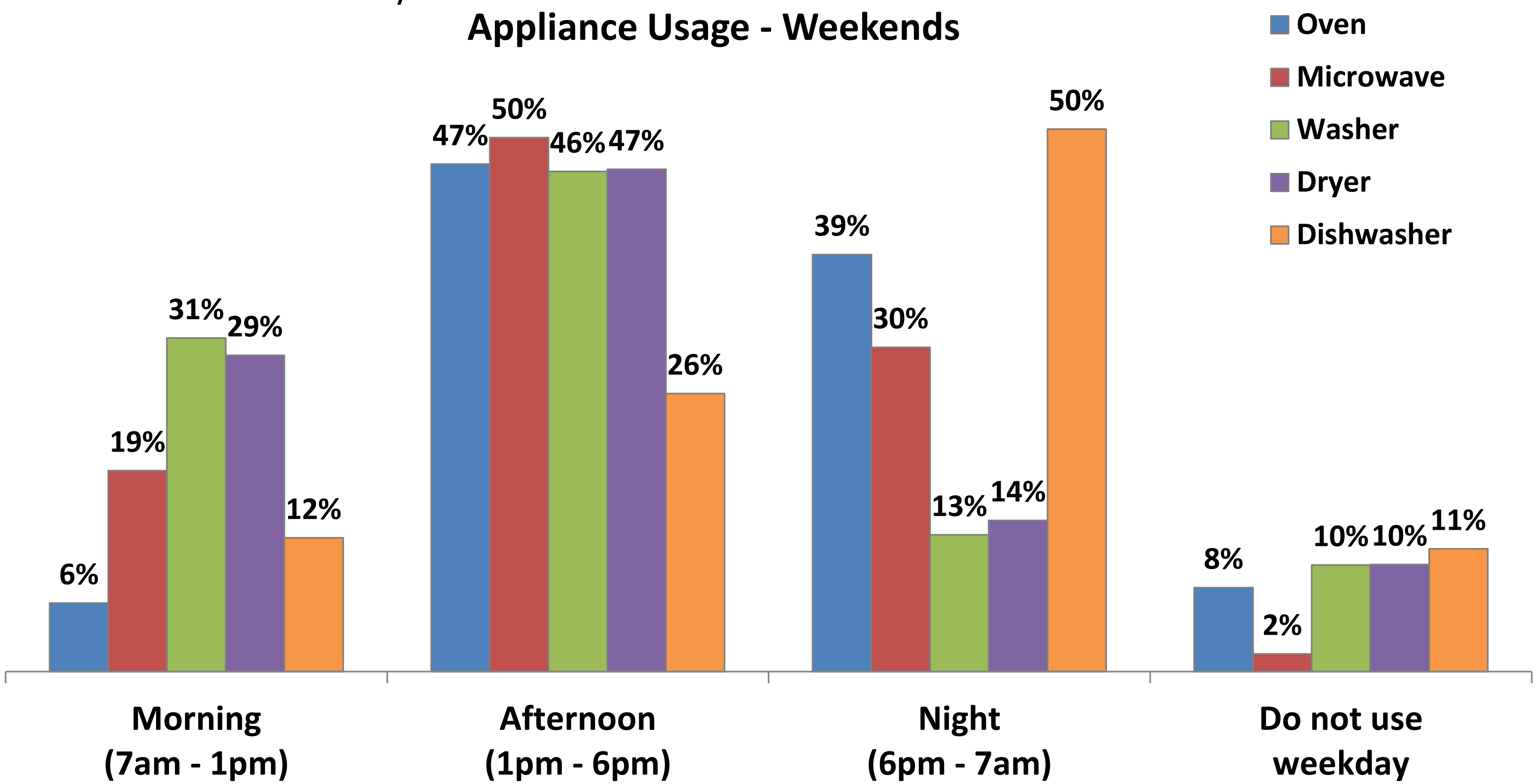
Q1a: When do you most often use your appliances during the weekdays?

Appliance Usage

On the weekends, usage spikes in the afternoon for all appliances, except the dishwasher which half of customers still use at night.   Washer and dryer usage increases in the morning on the weekend versus weekdays.



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Q1b: When do you most often use your appliances on the weekend?

Appliance Usage

During the week, appliance usage is heaviest at night for younger households (18-64 years), but tends to shift to the afternoon on weekends.

Appliance Usage by Age Group

(% of Respondents)

	Washer			Dryer			Oven			Dishwasher			Microwave		
Weekdays	18-44 (D)	45-64 (E)	65+ (F)	18-44 (D)	45-64 (E)	65+ (F)	18-44 (D)	45-64 (E)	65+ (F)	18-44 (D)	45-64 (E)	65+ (F)	18-44 (D)	45-64 (E)	65+ (F)
Morning (7am-1pm)	9	16^{D}	54^{DE}	8	17^{D}	48^{DE}	2	4	4	5	13^{D}	13	10	20^{D}	22
Afternoon (1pm-6pm)	18	25	28	18	25	34^{D}	22	28	42^{D}	11	9	17	28	28	42
Night (6pm-7am)	56^{EF}	42^{F}	14	56^{EF}	42^{F}	14	72^{EF}	57^{F}	38	71	63	57	60^{F}	50^{F}	35
Do Not Use Weekday	18^{F}	16^{F}	4	18^{F}	16^{F}	4	4	11^{D}	16^{D}	14	15	13	2	2	2
Weekends	18-44 (D)	45-64 (E)	65+ (F)	18-44 (D)	45-64 (E)	65+ (F)	18-44 (D)	45-64 (E)	65+ (F)	18-44 (D)	45-64 (E)	65+ (F)	18-44 (D)	45-64 (E)	65+ (F)
Morning (7am-1pm)	27	33	32	26	31	32	5	7	5	12	13	9	9	25^{D}	18
Afternoon (1pm-6pm)	56^{EF}	45^{F}	22	56^{EF}	46^{F}	20	50	47	38	37^{EF}	20	19	60^{EF}	45	44
Night (6pm-7am)	15^{F}	13	6	16	14	8	41	36	45	44	55^{D}	49	30	29	36
Do Not Use Weekend	3	9^{D}	40^{DE}	3	9^{D}	40^{DE}	3	10^{D}	11	8	11	23^{D}	1	2	2

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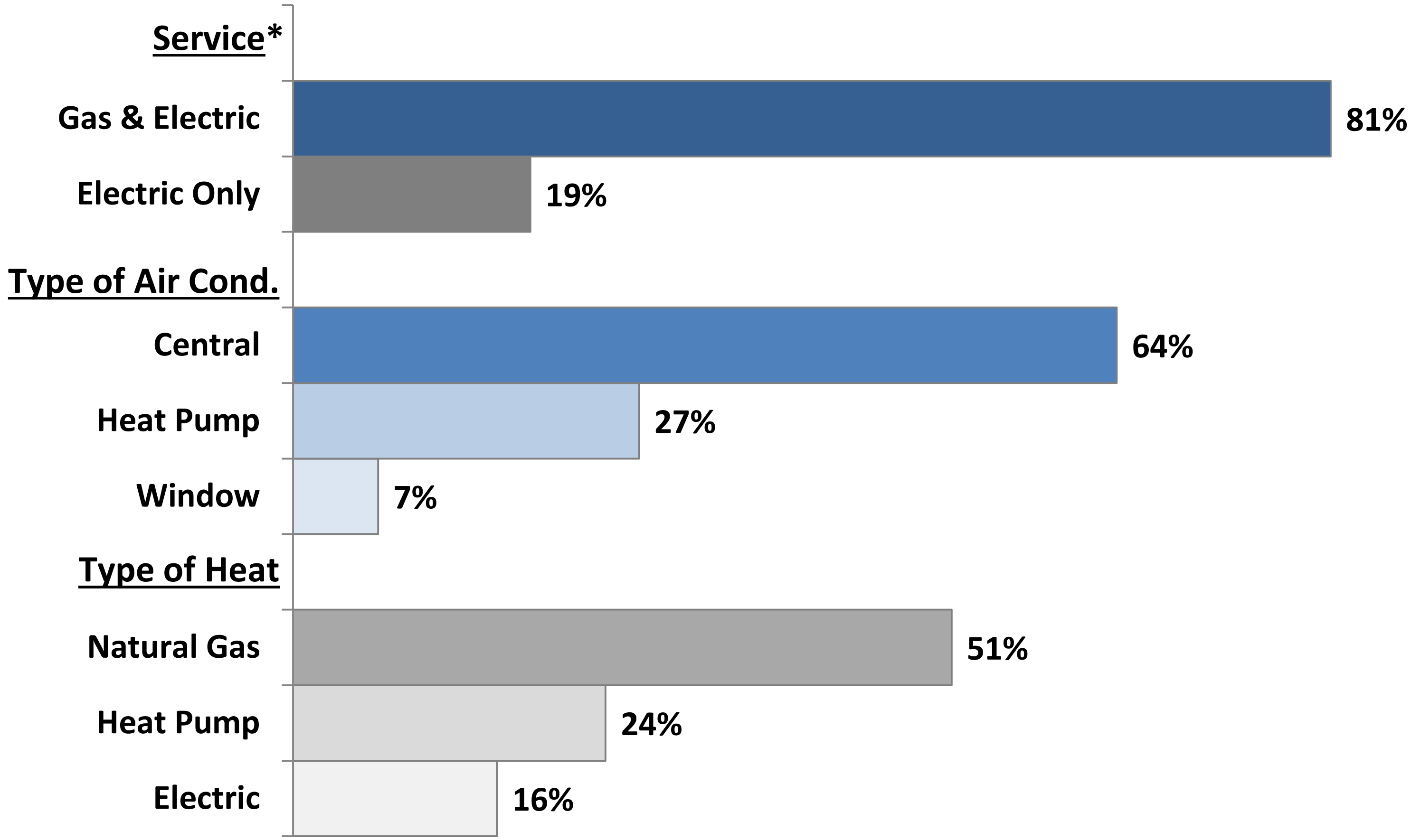
Q1a: When do you most often use your appliances during the weekdays?
Q1b: When do you most often use your appliances on the weekend?

Demographics

Residence Profile

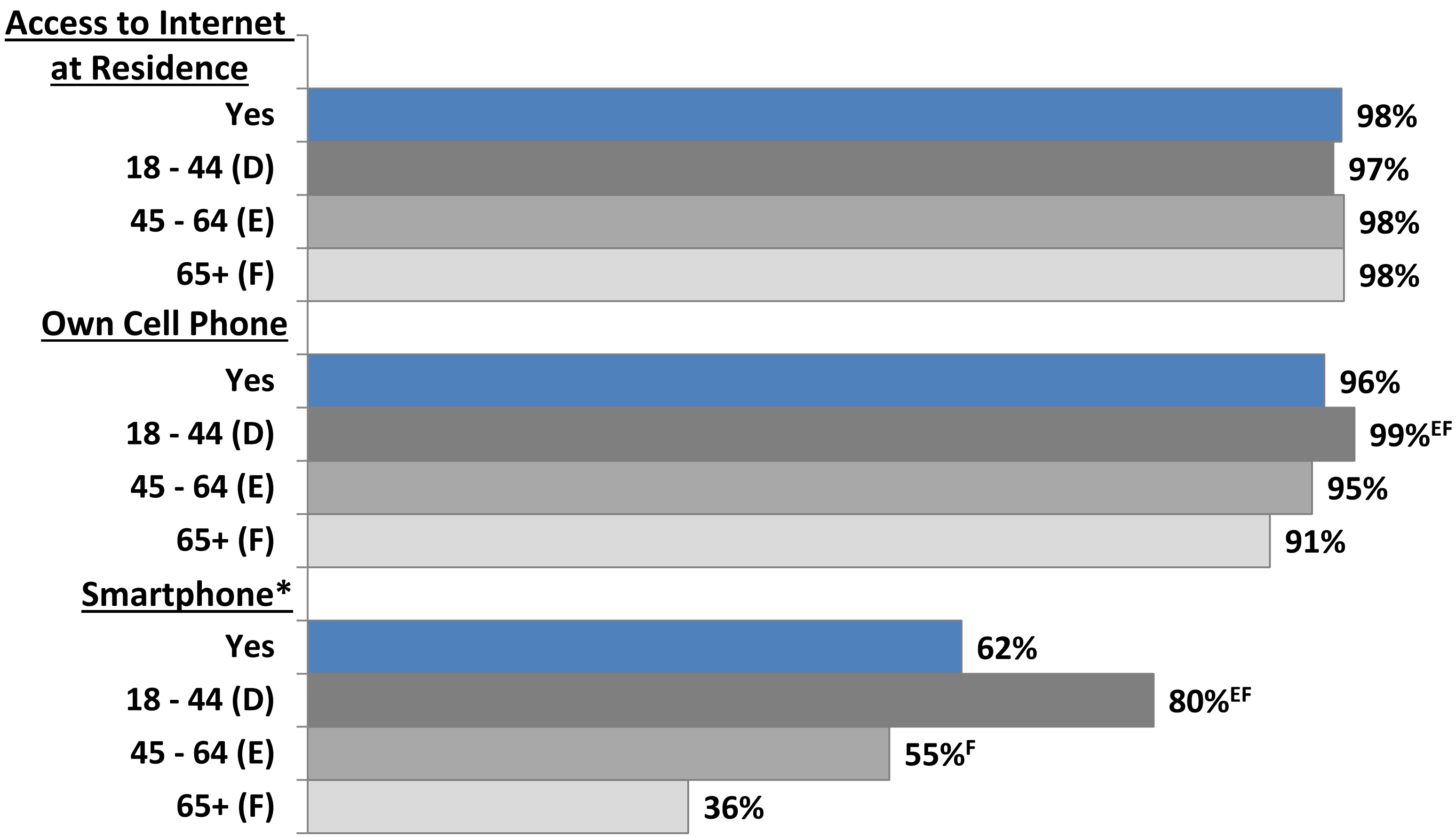
The majority of LG&E customers surveyed have gas and electric service. About two-thirds of all customers have central air conditioning and half use natural gas.



* Asked among LG&E customers only
Q13: Are you an LG&E customer for electric service only, or for both gas and electric service?
Q14: What is the primary type of air conditioning used in your residence, if any?
Q15: What is the primary type of heating used in your residence?

Residence Profile

Although most customers own a cell phone, fewer than two-thirds own a Smartphone and ownership is significantly lower among older age groups. High internet access is a function of this being an internet study.



* Asked among "Yes" to Q17 - Own a Cell Phone?
Q16: Do you have access to the internet at your residence?
Q17: Do you own a cell phone?
Q18: Is your cell phone a Smartphone? That is, a phone that allows you to download and run applications or apps, and includes other advanced features.

Demographic Profile

Education		Number of Children Under 18		Income	
1st through 8th grade	0.4%	0	66.7%	Under $10,000	2.2%
Some high school	0.6%	1	12.5%	$10,000 - $20,000	6.7%
High school grad or equivalent	8.1%	2	11.1%	Over $20,000 - $30,000	7.3%
Some college or technical school	30.7%	3 or more	7.1%	Over $30,000 - $40,000	9.9%
College graduate	32.7%	Prefer not to answer	2.6%	Over $40,000 - $50,000	13.5%
Grad/post-grad school	26.6%	**Employed Full-Time Outside Home**		Over $50,000 - $75,000	20.4%
Prefer not to answer	1.0%	Yes	46.6%	Over $75,000 - $100,000	14.7%
Number of People in Household		No	52.4%	Over $100,000 - $150,000	12.5%
1	23.4%	Prefer not to answer	1.0%	Over $150,000 - $200,000	5.4%
2	37.7%	**Sex**		Over $200,000	2.8%
3 or 4	28.8%	Male	48.6%	Prefer not to answer	4.6%
5 or more	9.3%	Female	49.2%		
Prefer not to answer	0.8%	Prefer not to answer	2.2%		

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D1: What was the last grade or level of schooling that you completed?, D2: In what range does your total household income fall (before taxes)?, D3: Including yourself, how many people live in your household?, D4: How many children under the age of 18 live in your household?, D5: Are all adults in your household employed full-time outside of the residence?, and D6: Are you male or female?

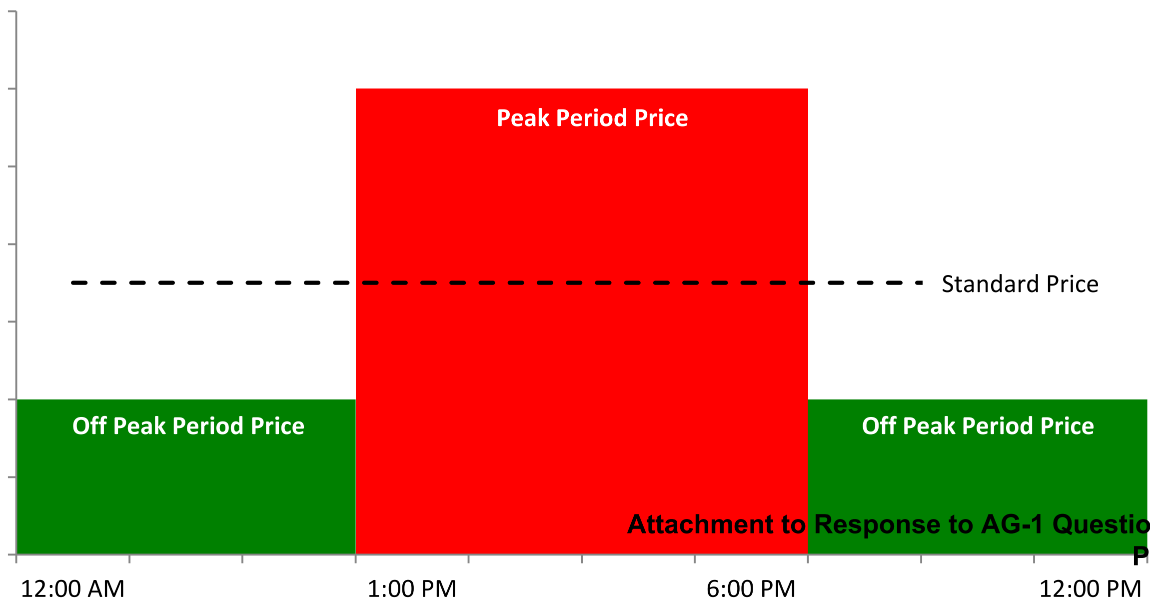
Appendix

Rate Option Definitions

Time of Use

Under a time-of-use rate, the price a customer pays varies by season and by time of day. Prices are lower during “off-peak” hours, like nighttime, weekend and morning hours. Prices are higher during peak hours of electricity use, when demand is greatest.

Because time-of-use prices differ throughout the day, customers have an opportunity to save money by shifting electricity use to off-peak hours. Steps could include adjusting thermostats during peak hours; installing timers on water heaters, dehumidifiers and other equipment to make sure they are off during peak times; and postponing laundry and other activities until off-peak hours when demand and prices are lower. Customers who are unable or not willing to shift electricity use, would end-up paying more on the Time-of-Use rate.



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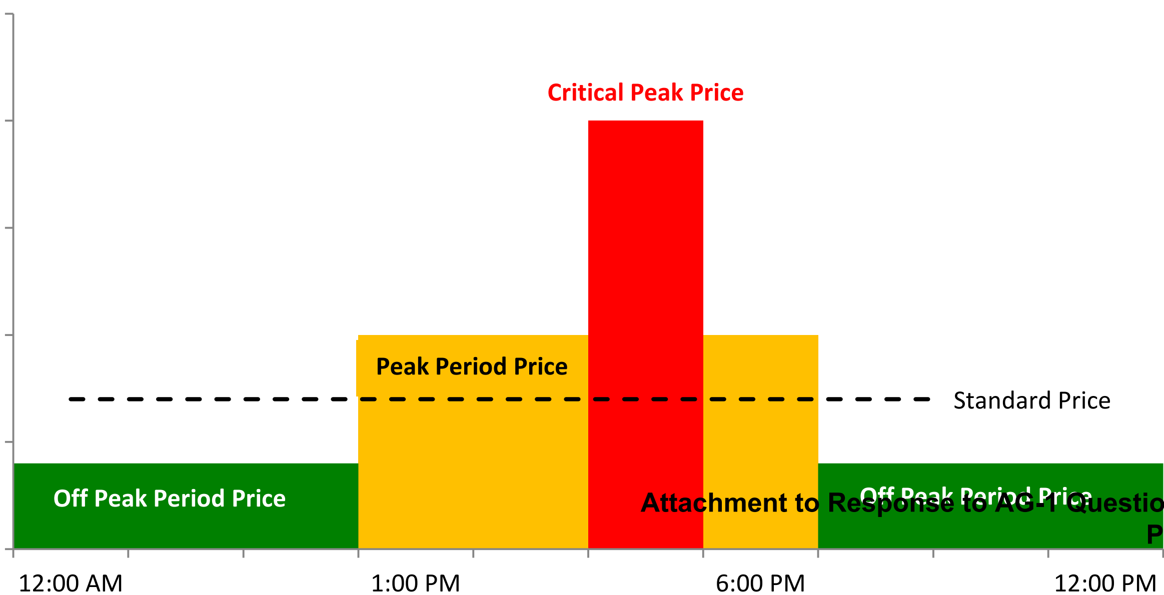
Rate Option Definitions

Critical Peak Pricing

Under a Critical Peak Pricing rate, the price a customer pays varies by season and by time of day. Customers on the Critical Peak Pricing plan benefit if they can adjust their use of electricity to “off-peak” hours, like mornings, nighttime and weekends. Critical Peak Pricing customers also have an additional opportunity to save money if they agree that when the electrical system occasionally experiences a very high demand for electricity, they will respond to the situation by further reducing their use of electricity during that time period.

Critical peak pricing alerts can be sent to a customer’s mobile device, email, telephone, or even through an in-home display.

Customers who are unable or not willing to shift electricity use or respond to a critical peak pricing alert, could end-up paying more on the Critical Peak Pricing rate.



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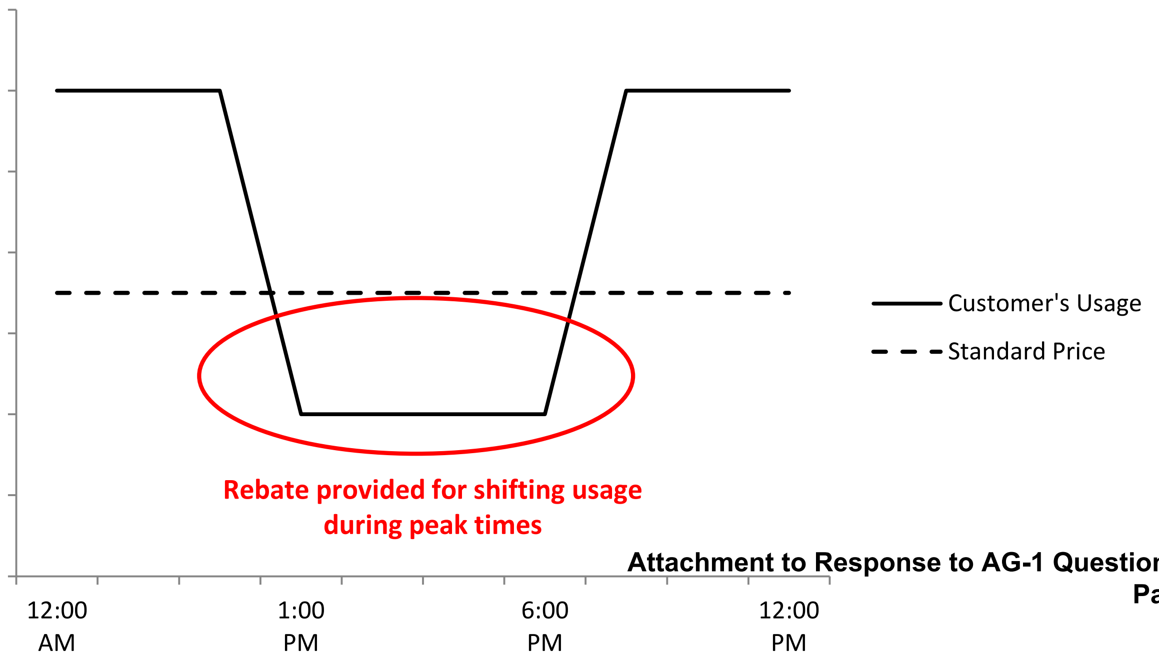
Rate Option Definitions

Peak Time Rebate

The Peak Time Rebate plan is designed for customers who are willing to try to shift electrical usage to off-peak hours, like mornings, nighttime and weekends, but who are not willing to risk paying more for electricity if they fail to shift their usage.

The customer is rewarded for shifting electric usage during peak hours when demand is greatest, but is not penalized for failing to shift electrical usage to off-peak hours.

Consumers' kilowatt hour reduction for the rebate is determined by comparing their usage during the peak period to their baseline usage during certain hours (e.g., 1PM-6PM) for the three to five weekdays prior to the peak period. If their usage during the peak period is less than their baseline usage, they receive a rebate which is based on a price per kilowatt hour saved.

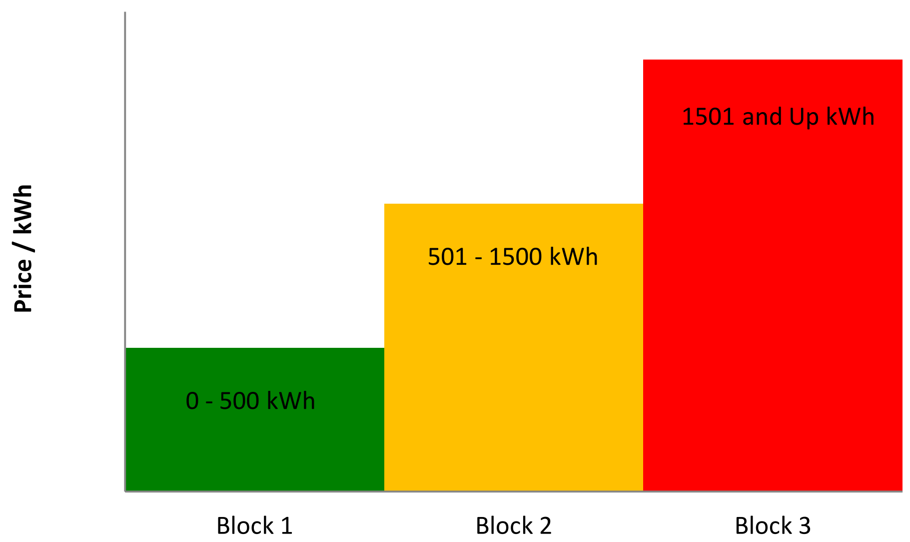


Attachment to Response to AG-1 Question No. 306(a)
Page 42 of 43
Malloy

Rate Option Definitions

Inclining Block

The Inclining Block rate is designed for customers who are willing to reduce their overall consumption regardless of the time of day. The monthly pricing structure is designed to provide price intervals of consumption where the amount charged per kilowatt hour for each interval block increases as energy consumption increases. At the beginning of each month, pricing would return to the Block 1 rate.



Attachment to Response to AG-1 Question No. 306(a)
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Malloy

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

**Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017**

Question No. 307

Responding Witness: John P. Malloy

Q-307. Reference the Malloy testimony at page 25, line 4, which states that the proposed AMS deployment ". . . will improve customer service representatives' ability to address customers' questions and concerns regarding individual customer outages, power quality, and energy usage." Provide summary results from customer-experience transactional surveys from high-bill complaint calls for 2013, 2014, 2015, and 2016. (Customer-experience transactional surveys are described in the Malloy testimony at page 3, line 15.)

A-307.

Residential Agent Answered Telephone Calls
Customer Experience Study Results

	Overall Satisfaction		First Contact Resolution	
	High Bill Complaint	All Respondents	High Bill Complaint	All Respondents
2013	8.2	9.2	66%	82%
2014	8.4	9.3	72%	84%
2015	8.1	9.4	66%	86%
2016	8.1	9.3	61%	82%
Total	**8.2**	**9.3**	**67%**	**84%**

Mean Score 1-10 point scale

The primary impact is the ability to resolve the customer's issue on the first call (referred to as First Contact Resolution). When a meter needs to be re-read to resolve the high bill complaint first contact resolution cannot be achieved. Among customers who stated they called the utilities concerning a high bill complaint from 2013-2016, overall satisfaction decreased 1.9 points when the agent was unable to resolve the issue on the first contact.

	High Bill Complaint	
	Resolved First Contact	Resolved 2+ Contacts
Overall Satisfaction 2013-2016	9.6	7.7

Mean Score 1-10 point scale

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 308

Responding Witness: John P. Malloy

Q-308. Reference the Malloy testimony at page 25, line 7, which states that the proposed AMS deployment will enhance the Companies' ability to ". . . localize and resolve power outages, which will help reduce customer outage times."

a. Describe how the Companies will use the proposed AMS system to localize and resolve power outages and reduce customer outage times.

b. Quantify the improvements in the Companies-wide SAIDI (and, if applicable, SAIFI) the Companies anticipate from the use of the AMS system in this manner. Include all calculations and assumptions used in the development of this estimate in your response.

c. Provide any so-called "willingness to pay" research the Companies have conducted on their overall residential customer base regarding improved SAIDI and SAIFI performance.

d. If the Companies have conducted no such research, use the proprietary online customer panel of 1500 LG&E and KU customers referenced in Mr. Malloy's testimony (page 4, line 1) to conduct such research and report the results. In such research, reference various SAIDI improvements in minutes per year (i.e. 5 minutes, 10 minutes, etc.) and reference various monthly incremental bill impacts (i.e., $1 per month, $3 per month, $5 per month, etc.)

A-308.

a. AMS will help the Company increase reliability by integrating AMS-initiated outage and voltage alerts with Company Outage Management Systems. AMS communication has the ability to alert system operators of a service outage before customers report the outage, allowing faster response and restoration times. This data can also be used to proactively identify distribution issues that can be corrected through corrective maintenance that otherwise would go unnoticed until asset failure.

b. The Company estimated a reduction of 9.6 minutes spent identifying outage location as a Customer Average Interruption Duration Index (CAIDI) which is the ratio of SAIDI to SAIFI. The Company did not calculate the individual impact on SAIDI or SAIFI. The calculation is shown on page 155 of 169 in Exhibit JPM-1.

c. Company has not performed "willingness to pay" research on overall residential customer base regarding improved SAIDI and SAIFI performance.

d. See the response to c. above. This request calls for original work the Company has not performed.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 309

Responding Witness: John P. Malloy

Q-309. Reference the Malloy testimony at page 25, line 8, which states that under the proposed deployment of AMS meters, ". . . customers will be able to participate in numerous programs where information is shared via outbound call, email, or text message, including information about power disruptions, voltage spikes, demand response events, power restorations, and other notifications more specific to a customer's usage." The OAG is aware of one such type of program, offered by several utilities, which the utilities report is popular with customers. Generally known as high bill alert programs, these programs provide customers who register with weekly outbound calls, emails, or text messages (at the customer's option) which estimate the size of their next monthly bill using current month usage-to-date information from their AMS meter. One of the best examples is Southern California Edison's "Budget Assistant"[3] Duke Energy Kentucky proposed to make such a program, tentatively labeled Predictive Usage Estimator Alerts, available as part of its smart meter CPCN[4] Describe any commitment the Companies are willing to make regarding the implementation of such a program for its customers within 6 months of the completion of the proposed AMS deployment.

A-309. The Companies are aware of the Southern California Edison's program and are willing to investigate the costs and benefits of providing such a program to customers after full implementation of AMS.

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[3] More information is available at https://www.sce.com/wps/portal/home/residential/my-account/budget-assistant-and-you/

[4] See Exhibit 9, Weintraub pre-filed testimony, at page 10, line 6 in Kentucky PSC Case No. 2016-00152.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 310

Responding Witness: John P. Malloy

Q-310. Reference the Malloy testimony at page 26, line 17, which states that the Companies will not offer a smart meter opt-out option. Describe any commitment the Companies would be willing to make regarding a smart meter opt-out option if such an option were to be accompanied by a tariffed incremental rate based on the initial and ongoing cost of individual customers' choices to opt-out of smart meter installation.

A-310. The Companies have not offered a customer opt-out option because such an option can limit operational efficiencies and affect other meters and the cost of the system. If an opt-out option is required, the Companies' position is those who elect to opt-out should pay the full costs related to their election as more fully described in in Administrative Case No. 2012-00428 Report of the Joint Utilities, pages 17-28, Opt-Out Provisions, http://psc.ky.gov/PSCSCF/2012%20cases/2012-00428/20140630_Joint%20Parties_Report%20Pursuant%20to%20the%20August%2023,%202013%20Informal%20Conference.pdf

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 311

Responding Witness: John P. Malloy

Q-311. Reference the AMS Business Case provided as part of Exhibit JPM-1, page 19, regarding the implementation of Green Button download my data functionality. Will the Companies commit to implementing Green Button standards for Connect My Data using standard authorization processes defined by the Internet Engineering Task Force?

A-311. The Company does not commit to implementing Green Button standard for Connect My Data at this time.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

**Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017**

Question No. 312

Responding Witness: John P. Malloy

Q-312. Reference the AMS Business Case provided as part of Exhibit JPM-1, pages 22 and 23, regarding the use of AMS to provide data for Volt-VAr Control (VVC). To achieve the 2-3% energy conservation savings cited by the Companies, VVC must be highly automated; operate 24 hours a day, 365 days a year; and utilize remote, automated operation of several types of field devices (load tap changers, voltage regulators, and capacitor banks).

a. The Companies' testimony on Distribution Automation makes no reference to VVC or remote field device operation, and the AMS Business Case includes no energy conservation benefits from VVC. Clarify the Companies' intentions regarding VVC implementation.

b. Confirm or deny that the proposed AMS system and mesh communications network can provide the near real-time data required for automated, continuous VVC operation.

c. Given the Companies' CPCN proposals for AMS and Distribution Automation, and the extensive conservation benefits available as cited by the Companies, explain why the Companies have not included automated, continuous VVC in one of its CPCNs.

d. If the Companies are not including VVC in either the AMS or Distribution Automation CPCN, explain why the Companies tout AMS data availability for VVC as a benefit.

A-312.

a. The Companies will conduct a Volt/VAR Optimization ("VVO") pilot project in 2017 to gather data and evaluate the impacts to energy (kWh) and demand (kW) of a VVO system. The pilot project will be conducted at an LG&E substation on one transformer with two circuits. The pilot project will be conducted through the end of 2017. The results of the pilot project will be used to evaluate expansion of VVO to additional substations.

b. The proposed AMS system and mesh communications network can provide the data inputs required for a VVO system.

c. See response to AG Q337a. Company continues to evaluate VVO technologies and may seek to expand VVO at a future date based upon the experience gained through the pilot.

d. A closed-loop feedback Volt/VAR Optimization system uses real-time voltage and sensor data to support voltage control decisions on devices such as transformer load tap changers, capacitor banks, line voltage regulators and line voltage monitors. The normal voltage reduction is in the range of 3% to 5%. When AMS data are available to the VVO system, it can provide approximately a 1% greater reduction in voltage, thus resulting in greater reductions in energy (kWh) and demand (kW) on the distribution circuit.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 313

Responding Witness: John P. Malloy

Q-313. Reference the AMS Business Case provided as part of Exhibit JPM-1, page 31. Explain why they Companies chose a 20-year benefit period for their AMS business case.

A-313. Based on experience and discussions with the planned meter vendor, Landis + Gyr, the Company expects meters and indices deployed during the program to last 20 years on average.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information Dated January 11, 2017

Question No. 314

Responding Witness: John P. Malloy

Q-314. Reference the AMS Business Case provided as part of Exhibit JPM-1, page 38, and the table "AMS Cost-Benefit Summary (2016-2039)". Recalculate the Net Present Value column of this table using all projected Nominal Values in the current business case using a 15-year benefit period rather than a 20-year benefit period.

A-314. See table below.

AMS Cost-Benefit Summary (2016-2034)

$M	Nominal Values	Net Present Values
(Costs)		
Total Project Costs (Capital)	(320.4)	(299.0)
Total Project Costs (O&M)	(30.0)	(23.1)
Total Project Costs	**$ (350.4)**	**$ (322.1)**
Total Recurring Costs (Capital)	(16.0)	(8.3)
Total Recurring Costs (O&M)	(91.5)	(44.3)
Total Recurring Costs	**$ (107.5)**	**$ (52.6)**
Meter Retirement	**$ (39.7)**	**$ (3.8)**
Total Lifecycle Costs	**$ (497.6)**	**$ (378.5)**
Benefits		
Operational Savings	265.5	132.0
Revenue Enhancement	334.1	157.7
ePortal Benefit	113.8	53.8
Total Lifecycle Benefits	**$ 713.4**	**$ 343.4**
Net Benefits vs (Costs)	**$ 215.8**	**$ (35.1)**

Discount Rate: 6.62%

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information Dated January 11, 2017

Question No. 315

Responding Witness: Daniel K. Arbough

Q-315. Reference the AMS Business Case provided as part of Exhibit JPM-1, page 38. The present value of AMS costs and benefits appear to have been calculated using a discount rate of 6.62%. Explain why the Companies chose this discount rate for its AMS business case.

A-315. The discount rate used in the net present value calculation of the AMS project is the Weighted Average Cost of Capital (WACC), which is calculated as a function of Company's debt and equity percentages, requested Return on Equity (ROE), debt interest rate, and income tax rate.

KENTUCKY UTILITIES COMPANY

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Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 316

Responding Witness: John P. Malloy

Q-316. Reference the AMS Business Case provided as part of Exhibit JPM-1, page 32. The Companies project a savings of $166.3 million over 20 years from the ePortal. Provide all calculations and assumptions used to arrive at this projection, including a 20-year breakdown by year.

A-316. Refer to Exhibit JPM-1, page 157, as well as the attachment to the response to PSC 2-64, for all calculations and assumptions related to ePortal savings.

Year	Benefits ($M)
2017	$ -
2018	-
2019	4.3
2020	5.5
2021	5.8
2022	6.0
2023	6.2
2024	6.4
2025	6.7
2026	6.9
2027	7.2
2028	7.5
2029	7.8
2030	8.1
2031	8.4
2032	8.7
2033	9.0
2034	9.4
2035	9.7
2036	10.1
2037	10.5
2038	10.9
2039	11.3
	$ 166.3

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

**Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017**

Question No. 317

Responding Witness: John P. Malloy

Q-317. Reference the AMS Business Case provided as part of Exhibit JPM-1, page 34. The Companies project a savings of $4.1 million over 20 years from more rapid outage restoration. Provide all calculations and assumptions used to arrive at this projection, including a 20-year breakdown by year, for each of the following savings categories cited by the Companies:

a. Crew Time

b. Overtime

c. Fleet Costs

d. Contractor expenditures

A-317. Refer to Exhibit JPM-1, page 155, as well as the attachment to the response to PSC 2-64, for the detailed assumptions used to calculate this savings. Note that the average hourly loaded cost for crew refers to company employee crews. Also, note that the $4.5 million referenced in Exhibit JPM-1, page 155 is the correct savings included in all calculations, not the $4.1 stated in the narrative.

Year	Reduced Time	Protected Revenue	Reduced Miles	Total Benefit ($000s)
2017	$ -	$ -	$ -	$ -
2018	-	-	-	-
2019	113.6	22.9	30.5	167.0
2020	117.1	22.9	31.2	171.1
2021	120.6	22.9	31.9	175.3
2022	124.2	22.9	32.6	179.6
2023	127.9	22.9	33.3	184.1
2024	131.7	22.9	34.0	188.6
2025	135.7	22.9	34.8	193.3
2026	139.8	22.9	35.5	198.2
2027	144.0	22.9	36.3	203.1
2028	148.3	22.9	37.1	208.3
2029	152.7	22.9	37.9	213.5
2030	157.3	22.9	38.8	218.9
2031	162.0	22.9	39.6	224.5
2032	166.9	22.9	40.5	230.2
2033	171.9	22.9	41.4	236.1
2034	177.1	22.9	42.3	242.2
2035	182.4	22.9	43.2	248.5
2036	187.8	22.9	44.2	254.9
2037	193.5	22.9	45.1	261.5
2038	199.3	22.9	46.1	268.3
2039	205.3	22.9	47.1	275.3
	$ 3,258.9	**$ 480.4**	**$ 803.3**	**$ 4,542.6**

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 318

Responding Witness: John P. Malloy

Q-318. Reference the AMS Business Case provided as part of Exhibit JPM-1, page 34. The Companies project a savings of $6.9 million over 20 years from reductions in "OK on Arrival" truck rolls. Provide all calculations and assumptions used to arrive at this projection, including a 20-year breakdown by year, for each of the following savings categories cited by the Companies:

a. Crew Time

b. Fleet Costs

A-318. Refer to Exhibit JPM-1, page 156, as well as the attachment to the response to PSC 2-64, for all calculations and assumptions related to "OK on Arrival" truck roll reductions. Note that calculation only includes reduction in crew time, not fleet costs.

a. See above.

b. Fleet costs were not calculated as part of the $6.9 million savings.

Year	Benefit ($000s)
2017	$ -
2018	-
2019	241.5
2020	248.7
2021	256.2
2022	263.9
2023	271.8
2024	280.0
2025	288.4
2026	297.0
2027	305.9
2028	315.1
2029	324.5
2030	334.3
2031	344.3
2032	354.6
2033	365.3
2034	376.2
2035	387.5
2036	399.2
2037	411.1
2038	423.5
2039	436.2
	$ 6,925.2

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information Dated January 11, 2017

Question No. 319

Responding Witness: John K. Wolfe

Q-319. Provide the following data on the Companies' 2015 and 2016 distribution O&M spending:

a. "Crew" headcount (with "crew" defined as those employees likely to support outage restoration and/or outage investigations.)

b. Average, fully-loaded costs per full-time equivalent employee of the type designated in (a.) above.

c. Distribution O&M overtime

d. Distribution Fleet Costs

e. Distribution O&M Contractor expenditures

A-319.

a. Crew headcount is 302 for 2015 and 298 for 2016.

b. The average fully-loaded cost per full-time employee as designated in (a.) above is \$119K for 2015 and \$121K for 2016.

c. The Distribution Operations O&M overtime was \$2.274M in 2015 and \$2.277M in 2016.

d. The Distribution Operations Fleet Costs were \$2.272M in 2015 and \$2.376M in 2016.

e. The Distribution Operations O&M Contractor expenditures were \$1.804M in 2015 and \$2.048M in 2016.

KENTUCKY UTILITIES COMPANY

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Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 320

Responding Witness: John P. Malloy

Q-320. Reference the AMS Business Case provided as part of Exhibit JPM-1, page 34. The Companies project a savings of $203 million over 20 years from reductions in recurring meter reading. Provide all calculations and assumptions used to arrive at this projection, including a 20-year breakdown by year, for each of the following savings categories cited by the Companies:

a. Employee overtime

b. Contractor usage

A-320. Refer to Exhibit JPM-1, page 152, as well as the attachment to the response to PSC 2-64, for all calculations and assumptions related to meter reading savings.

a. There are no employee overtime reductions as part of this savings.

b. Savings due to reduced contractor usage are included under the headings "Electric Meter Reading" and "Gas Meter Reading".

Year	Key Management	Electric Meter Reading	Gas Meter Reading	Cost of PSC Inspections	Total Benefit ($M)
2017	$ -	$ -	$ -	$ -	$ -
2018	-	-	-	-	-
2019	0.1	5.6	1.7	(1.1)	6.2
2020	0.1	7.4	1.9	(1.3)	8.0
2021	0.1	7.6	1.9	(1.4)	8.2
2022	0.1	7.8	1.9	(1.4)	8.4
2023	0.1	7.9	2.0	(1.4)	8.6
2024	0.1	8.1	2.0	(1.5)	8.7
2025	0.1	8.3	2.1	(1.5)	8.9
2026	0.1	8.5	2.1	(1.6)	9.1
2027	0.1	8.7	2.2	(1.6)	9.3
2028	0.1	8.8	2.2	(1.7)	9.5
2029	0.1	9.0	2.3	(1.7)	9.7
2030	0.1	9.2	2.3	(1.8)	9.9
2031	0.1	9.4	2.4	(1.8)	10.1
2032	0.1	9.7	2.4	(1.9)	10.3
2033	0.1	9.9	2.5	(1.9)	10.5
2034	0.1	10.1	2.5	(2.0)	10.7
2035	0.1	10.3	2.6	(2.1)	10.9
2036	0.1	10.5	2.6	(2.1)	11.2
2037	0.1	10.8	2.7	(2.2)	11.4
2038	0.1	11.0	2.8	(2.3)	11.6
2039	0.1	11.2	2.8	(2.3)	11.9
	$ 2.1	**$ 189.9**	**$ 47.8**	**$ (36.8)**	**$ 203.1**

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 321

Responding Witness: John P. Malloy

Q-321. Reference the AMS Business Case provided as part of Exhibit JPM-1, page 34. The Companies project a savings of $92 million over 20 years from reductions in ad hoc field services. Provide all calculations and assumptions used to arrive at this projection, including a 20-year breakdown by year, for each of the following savings categories cited by the Companies:

a. Employee overtime

b. Contractor usage

A-321. Refer to Exhibit JPM-1, page 152, as well as the attachment to the response to PSC 2-64, for all calculations and assumptions related to reductions in field services, also referred to as meter services.

a. Employee overtime reductions are included under the heading "Overtime Labor".

b. Contractor usage reductions are included under the heading "Resident Contractor"

Year	Overtime Labor	Purchased Materials	Resident Contractor	Total Savings ($M)
2017	$ -	$ -	$ -	$ -
2018	-	-	-	-
2019	0.2	0.0	2.6	2.8
2020	0.3	0.1	3.3	3.6
2021	0.3	0.1	3.3	3.7
2022	0.3	0.1	3.4	3.8
2023	0.3	0.1	3.5	3.8
2024	0.3	0.1	3.6	3.9
2025	0.3	0.1	3.6	4.0
2026	0.3	0.1	3.7	4.1
2027	0.3	0.1	3.8	4.2
2028	0.3	0.1	3.9	4.3
2029	0.3	0.1	4.0	4.4
2030	0.3	0.1	4.1	4.5
2031	0.3	0.1	4.2	4.6
2032	0.4	0.1	4.2	4.7
2033	0.4	0.1	4.3	4.8
2034	0.4	0.1	4.4	4.9
2035	0.4	0.1	4.5	5.0
2036	0.4	0.1	4.6	5.1
2037	0.4	0.1	4.7	5.2
2038	0.4	0.1	4.8	5.3
2039	0.4	0.1	4.9	5.5
	$ 7.1	**$ 1.5**	**$ 83.6**	**$ 92.2**

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 322

Responding Witness: John P. Malloy

Q-322. Provide the following data on the Companies' 2015 and 2016 metering operations spending, including recurring reads and ad hoc field services:

a. Employee overtime

b. Contractor usage

A-322.

a. Employee overtime costs for KU are $0.368 million in 2015 and $0.351 million in 2016.

b. Contractor usage costs for KU are $6.452 million in 2015 and $6.457 million in 2016.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

**Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017**

Question No. 323

Responding Witness: John P. Malloy

Q-323. Reference the AMS Business Case provided as part of Exhibit JPM-1, page 36. The Companies project a savings of $489 million over 20 years from reductions in non-technical losses. Provide all calculations and assumptions used to arrive at this projection, including a 20-year breakdown by year, for each of the following savings categories cited by the Companies:

a. Theft

b. Metering errors

A-323. Refer to Exhibit JPM-1, page 158, as well as the attachment to the response to PSC 2-64, for all calculations and assumptions related to the recovery of non-technical losses. Note that Company does not have data to support a break-out of non-technical losses used in the savings calculation between theft, metering errors, or other losses. Therefore, the calculations, assumptions, and savings are shown in aggregate.

Year	Benefit ($M)
2017	$ -
2018	-
2019	12.5
2020	16.1
2021	16.9
2022	17.5
2023	18.2
2024	18.9
2025	19.6
2026	20.4
2027	21.2
2028	22.0
2029	22.8
2030	23.7
2031	24.6
2032	25.5
2033	26.5
2034	27.6
2035	28.6
2036	29.7
2037	30.9
2038	32.0
2039	33.3
	$ 488.6

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 324

Responding Witness: John P. Malloy

Q-324. Describe the processes that will be employed to increase revenue recovery from theft through the use of the AMS system and data. Relate the processes described to the calculation method used to arrive at the theft revenue improvement projection provided in response to question 323a.

A-324. The Company is developing processes that will be used to increase revenue recovery from theft through the use of the AMS system and data.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 325

Responding Witness: John P. Malloy

Q-325. Describe the processes that will be employed to increase revenue recovery from reductions in metering errors through the use of the AMS system and data. Relate the processes described to the calculation method used to arrive at the metering error revenue improvement projection provided in response to question 323b.

A-325. The Company is developing processes that will be used to increase revenue recovery from reductions in metering errors through the use of the AMS system and data.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 326

Responding Witness: John P. Malloy

Q-326. Provide the amounts recovered by the Companies in 2015 and 2016 from:

a. Identified theft

b. Identified metering errors

A-326.

a. Identified theft recovered dollars (LGE/KU combined[5]):
2015 - $297,252
2016 - $275,429

b. Identified metering errors recovered dollars:
2015 KU = $204,209.49
2015 ODP = $19,205.03
2015 LGE = $407,165.99

2016 KU = $167,700.00
2016 ODP = $9,902.18
2016 LGE = $144,857.72

[5] Note: Metrics data is for combined, total company. LGE and KU are not reported separately.

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Dated January 11, 2017

Question No. 327

Responding Witness: John P. Malloy / Robert M. Conroy

Q-327. Reference the AMS Business Case provided as part of Exhibit JPM-1, page 40. The cost detail provided indicates an AMS System Capital Expenditure contingency of $34.2 million.

a. Given the Companies' smart meter experience, as well as the smart meter experience of the companies' affiliates, explain why such a large contingency, which is equal to almost 12% of AMS capital budget items, is needed.

b. Describe any commitments the Companies are willing to make regarding the return to ratepayers of unused capital expenditure contingency budget.

A-327.

a. The contingency is necessary to deal with uncertainties such as the difference between planned contract amounts and actual signed contracts. The contingency will also provide for unknowns during the project such as the number of customer meter base repairs which must be performed. (Note that when the Companies pull a meter and find a problem, then the Companies are planning to pay to correct the meter base issue.)

b. The Company does not believe a commitment in this regard is necessary. The Companies have not included in their respective rate bases all of the total expected AMS capital investment, and certainly not the total including the contingency amount. Therefore, there is no amount of the contingency recovery included in the Company's proposed rates. In future rate cases, the full cost of the AMS deployment will be known with greater certainty, with greater assurance that only those amounts actually to be invested will be recovered through base rates. See also the Company's response to PSC 1-13.

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Dated January 11, 2017

Question No. 328

Responding Witness: John P. Malloy

Q-328. Acknowledge that if the Commission approves KU's application, the company, once the meter upgrade program has been completed, will be replacing those meters on an earlier and more frequent basis than the replacement rate applicable to the company's current metering infrastructure.

A-328. The Company agrees that, based on its current expectation of the service lives of AMS electric meters, it expects to replace such meters more frequently than the currently deployed electromechanical meters.

KENTUCKY UTILITIES COMPANY

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Dated January 11, 2017

Question No. 329

Responding Witness: John P. Malloy

Q-329. Discuss the extent (if any) to which the proposed new meters and associated infrastructure will be capable of receiving remote downloads of firmware and/or software upgrades. Provide copies of all manufacturer's specifications in this regard.

a. How many such upgrades are the proposed new meters and associated infrastructure capable of receiving before this process begins to shorten the lifespans of the equipment?

b. How many such upgrades does the company believe it will download on an annual basis?

A-329. The meters and indices will be capable of receiving over-the-air firmware upgrades. See Exhibit JPM-1, pages 103-127 for manufacturer's specifications.

a. Company is not aware of any number of remote downloads that negatively impacts the lifespan of the proposed electric meters. The gas modules are battery powered and caution must be exercised with download volume to protect life expectancy.

b. Based on Company's experience the number of upgrades it will typically download will range from 1-5 depending on a variety of situations. This volume can be managed through coordination with the manufacturer to ensure meters and infrastructure are delivered on a consistent, stable firmware version.

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Dated January 11, 2017

Question No. 330

Responding Witness: John P. Malloy

Q-330. Have any of LG&E-KU's affiliated utilities executed a system-wide conversion to AMI meters? If so, state when the conversions occurred, and provide the style of the case in which any such affiliates obtained approval from their regulatory authorities.

A-330. None of the LG&E-KU affiliated utilities have executed a system-wide conversion to AMI meters.

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Dated January 11, 2017

Question No. 331

Responding Witness: John P. Malloy

Q-331. Provide copies of (or hyperlinks to) all studies that LG&E-KU, its parent and affiliated entities consulted showing that system-wide deployment of AMI leads to long-term conservation and savings on bills for ratepayers.

A-331. The Company did not consult any studies showing system-wide deployment of AMI leads to long-term conservation and savings on bills for ratepayers. The conservation referenced in Section 7.1.1.1 of Exhibit JPM-1 is enabled through AMI technologies but is independent of deployment scale, i.e., the absolute quantity of savings should be directly proportional to the scale of a deployment, but the percentage savings from a given deployment should not depend on the scale of the deployment.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 332

Responding Witness: John P. Malloy

Q-332. Assuming the Commission approves the CPCN pertaining to AMS, provide the revised charges that LG&E-KU will employ for remote electric connects, disconnects, and reconnects?

a. Describe the procedures LG&E-KU will follow for remote disconnects for non-payment. Does LG&E-KU believe these procedures will comply with Kentucky PSC legal requirements?

b. In the event the Commission approves the CPCN pertaining to AMS, will LG&E-KU agree to follow all existing legal requirements pertaining to connection of service, disconnections, and reconnections? If not, why not?

c. Will the implementation of remote disconnect features incent the company to rely on disconnection as opposed to efforts to contact the customer to resolve non-payment situations? Explain fully.

d. Does LG&E-KU anticipate that utilizing remote disconnect features will increase the volume of disconnections from their current level? Explain fully.

A-332. When the AMS deployment is complete and fully operational, KU anticipates it will be appropriate to propose revised charges of the kinds cited based upon a cost of service study. KU has not yet formulated those charges.

a. KU will continue to follow the procedures set out in its tariff at Sheet No. 105.1, "Discontinuance of Service," at paragraph H. KU believes these procedures comply with all applicable legal requirements, and the Commission has repeatedly approved them as part of KU's tariff.

b. Yes, KU will follow all applicable legal requirements concerning connection of service, disconnections, and reconnections.

c. No. The Company has a clear incentive to maintain service to customers, and seeks to partner with our customers on payment arrangements to allow service to continue without interruption.

d. The volume of disconnections is not expected to increase and thus the Companies did not include any bad debt reduction in their savings projections.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

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Question No. 333

Responding Witness: John P. Malloy

Q-333. In the event the Commission approves the CPCN pertaining to AMS, would LG&E-KU be willing to track and report the following data separately for both credit-based and prepayment residential customers:

a. Number of customers with arrears of 30 days or more;

b. Dollar value of arrears;

c. Number of disconnection notices sent;

d. Number of service disconnections for non-payment;

e. Number of service reconnections after disconnection for non-payment;

f. Number of new payment agreements entered;

g. Number of payment agreements successfully completed; and

h. Number of failed payment agreements.

A-333. a-h. The Companies have no plans to offer prepayment services to customers. The Companies question the value of the administrative burden for the Commission and the Companies to report these metrics, particularly given the existing disconnection reporting requirements under 807 KAR 5:006 Section 4(5). But the Companies will certainly comply with any reasonable reporting requirements the Commission creates if it approves the Companies' requested CPCNs for the AMS deployment.

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Question No. 334

Responding Witness: John P. Malloy

Q-334. With regard to pre-pay customers, will LG&E-KU charge more for customers who pre-pay at any applicable kiosks and/or through third-parties?

A-334. The Companies have no plans to offer prepayment services to customers.

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Dated January 11, 2017

Question No. 335

Responding Witness: John P. Malloy

Q-335. Assuming the Commission approves the CPCN pertaining to AMS, explain whether LG&E-KU will be hiring more customer service representatives. If so, explain why, and provide the number of new employees the companies expect to hire.

a. Explain whether the enhanced customer service which the company believes customers will experience once AMS is fully deployed will lead to net cost savings, and if so, provide quantifications and/or estimates of any and all such net savings.

A-335. The Companies have no plans to increase the number of customer service representatives as a result of the AMS project.

a. The Companies have not included any customer service related savings in the AMS business case. It is likely that net savings will occur but only after full deployment and customer education. The earliest these savings would occur, if at all, will be in 2020.

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Question No. 336

Responding Witness: John P. Malloy

Q-336. Explain whether KU anticipates any aggregate energy savings from the AMS upgrade, and if so, provide estimates.

A-336. All energy savings anticipated as a result of the AMS upgrade are captured as ePortal benefits detailed on page 157 of AMS Business Case provided as part of Exhibit JPM-1 and in response to Question No.316.

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Question No. 337

Responding Witness: John P. Malloy

Q-337. On an annual basis, state how much more revenue KU will capture as a result of the proposed metering upgrade.

a. Provide copies of any and all studies in this regard.

b. Will the anticipated increase in revenue capture lead to a drop in uncollectible expense, and if so, by how much?

c. How does KU propose to reflect the anticipated increased revenues in its books? Will there be any way to directly trace any such additional revenue capture to the proposed metering upgrade, and if so, explain fully.

A-337. On a combined basis, the Companies project additional revenues of $22.9 thousand per year (nominal) beginning in 2019 from the AMS deployment due to additional sales resulting from shorter outages. See the response to Question No. 317 above.

a. See the response to Question No. 317 above.

b. No. If anything, the additional sales resulting from reduced outages might slightly increase the absolute quantity of uncollectible expense (though not the percentage of such expense) solely due to having more sales that could be uncollectible.

c. The Company proposes to reflect the sales on its books in the same manner as all other retail sales. There will not be a way to attribute to AMS the additional revenue resulting from reduced outages because there is no way to know precisely how long any given actual outage would have lasted absent AMS.

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Question No. 338

Responding Witness: John P. Malloy

Q-338. Confirm that the cost-benefit analysis upon which KU relies in support of its CPCN pertaining to AMS contains only estimates of both costs and benefits.

a. In the event KU's estimates of the amounts of costs and benefits should change, will the company file updated estimates into the record of the instant case? If not, why not?

b. Is KU willing to provide semi-annual updated, experience-based cost-benefit studies until the project is completed? If not, why not?

A-338. The costs and benefits used to support the AMS Business Case were estimated using the best of Company's available information.

a. The Company does not plan to file changes between estimates and actual costs or savings as an update to this case as changes between actual and estimated costs and savings would be considered in future rate cases.

b. The Company suggests that the administrative burden of filing semi-annual cost-benefit studies is greater than the value of the information provided in those reports given that a substantial amount of the costs for the project are all up-front (2016-2018) and the benefits do not begin to occur until 2019.

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Question No. 339

Responding Witness: John P. Malloy

Q-339. Will KU be willing to restrict the availability of any potential pre-payment plans to vulnerable populations, including but not limited to: (i) elderly; (ii) disabled; and (iii) those with serious illnesses? If not, why not?

A-339. The Companies have no plans to offer prepayment services.

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Question No. 340

Responding Witness: John P. Malloy

Q-340. Provide copies of the RFPs the company issued for both the AMS meters and the gas indices modules.

a. Provide the per unit cost of the AMS meters, and the gas indices modules.

b. Are there any gas indices modules being manufactured with a longer service life than the twenty (20) year projected lifespan of the modules the company contemplates using based on the instant filing?

i. If the response to subpart (b) above is "yes," identify the manufacturer, model numbers, and explain why KU did not select that manufacturer.

A-340. The company has not issued RFPs for meters or gas indices in relation to the AMS full deployment project.

a. Not applicable.

b. Company is not aware of AMS gas index RF modules that are compatible with Company's proposed infrastructure being manufactured with a longer service life than twenty years.

i. Not applicable.

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Question No. 341

Responding Witness: John P. Malloy

Q-341. Describe the other types of metering technology and associated infrastructure from other manufacturers that KU considered but did not elect to utilize in its proposed deployment under the instant filing.

A-341. As stated in Section 5.6 of Exhibit JPM-1, Company has evaluated multiple metering technologies and associated infrastructure for a variety of initiatives dating back to 1999.

Most recently during the AMS opt-in program, the Company tested both radio frequency (RF) mesh and cellular technologies. The Company found that the RF mesh technology was the most reliable, cost-effective technology for its service territory, and has chosen to deploy RF mesh meters to all customers where possible. RF mesh technology also provides the Company with the opportunity to leverage network infrastructure and back-office head end systems that were deployed during the opt-in program, lowering some of the costs associated with expansion throughout the service territory.

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CASE NO. 2016-00370

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Question No. 342

Responding Witness: John P. Malloy

Q-342. State to what extent the hardware, firmware, and software associated with the company's proposed AMS meters and associated infrastructure will comply with the National Institute of Standards and Technology (NIST)'s interoperability standards set forth in "NIST Framework and Roadmap for Smart Grid Interoperability Standards, Release 3.0."[6]

A-342. The proposed hardware, firmware, and software is aligned with the NIST Interoperability Standards, release 3.0 along with other applicable standards listed in Appendix A-3 of Exhibit JPM-1.

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[6] Accessible at https://www.nist.gov/news-events/news/2014/10/nist-releases-final-version-smart-grid-framework-update-30

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Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 343

Responding Witness: John P. Malloy

Q-343. To what extent will the proposed AMI architecture and infrastructure be interoperable with LG&E-KU's other systems, including but not limited to: IT office systems, metering systems, SCADA and DSM systems, outage management systems, analytic systems, and external partners and services? For purposes of this question, the term "interoperable" means the ability of different information technology systems and software applications to communicate, exchange data, and use the information that has been exchanged.

A-343. The proposed AMS architecture and infrastructure will complement and enhance the functionality of many of the Company's existing other systems. For an illustrative example see Appendix A-2 of Exhibit JPM-1 page 102 of 169.

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Question No. 344

Responding Witness: John P. Malloy

Q-344. State whether the expected lifespan of the AMS meters and gas indices modules the company has already deployed differs from the projected lifespans of the meters and indices modules to be deployed under the CPCN pertaining to AMS. If so, state the difference(s).

A-344. The expected lifespan does not differ.

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CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 345

Responding Witness: John P. Malloy

Q-345. With regard to the cost-benefit analysis the company performed regarding the proposed AMS deployment, describe all costs associated with the program that the cost-benefit analysis took into consideration.

a. Describe any and all costs associated with the proposed meter replacement program which the cost-benefit analysis did not take into consideration. With regard to any such costs not taken into consideration, explain fully why they were not considered.

A-345. All costs taken into consideration are described in detail in the AMS Business Case provided as part of Exhibit JPM-1 beginning on page 37.

a. To the best of the Company's knowledge, its cost-benefit analysis took into account all reasonably foreseeable costs necessary for the proposed AMS deployment.

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CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 346

Responding Witness: John P. Malloy

Q-346. Describe whether LG&E-KU's cost-benefit analysis took into consideration that some of their residential customers do not have home computers and/or lack remote internet access through which they could otherwise view the company's internet-based energy usage portal. If not, why not?

A-346. In the Company's analysis of potential energy savings by residential customers by use of ePortal, it was recognized that not all residential customers would access the portal and subsequently modify their energy usage, either due to lack of interest or lack of internet access. Therefore, as outlined in response to Question No. 316, Company assumed that 17% of residential electric customers would regularly access the portal and change their behaviors. Additionally, there are many benefits which accrue to customers without needing to access their information, such as outage notification to the Companies for system restoration and individual premise restoration, off-cycle reads for customer service inquires, and customer safety.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 347

Responding Witness: John P. Malloy

Q-347. Does the companies' cost-benefit analysis take into consideration that any AMI meters deployed as a result of the program will have to be replaced in 20 years?

a. In the event new AMI metering technology and/or infrastructure is developed, are LG&E-KU willing to commit that they will not seek to deploy such new technology prior to the end of the projected lifespan of the technology that will be deployed in the instant project? If not, why not?

A-347. As AMS meters have a useful life of 20 years, the cost-benefit analysis only extends to 20 years beyond completion of the deployment. It is assumed that meters will be replaced as needed after that time. An inventory was also included in the cost to account for any meter replacements needed before the end of the assumed useful life.

a. No. The proposed commitment would require the Company to foreclose any opportunity for customers to benefit from technological advances, the benefits of which might outweigh their costs. Instead, the Companies will continue to evaluate emerging technologies to determine if or when they might benefit our customers, always bearing in mind the costs of obtaining such benefits.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 348

Responding Witness: John P. Malloy

Q-348. For purposes of this question and its subparts, the term "customer data" refers to any and all data regarding or pertaining to LG&E-KU's customers and/or their family members or other persons residing in the same residential household or unit, including but not limited to the following: (i) customers' identity; (ii) personal information, including but not limited to street address, e-mail address, telephone number(s), credit history, checking account(s), credit and/or debit card data; and (iii) electrical and/or gas consumption usage, consumption and usage patterns.

a. For how long will the company retain customer data?

b. Does KU believe that customer data belongs to its customers, or to the company? Explain the reasons for KU's beliefs.

c. What will the company do with customer data when the retention period which the company selects has expired?

d. How will KU allow its customers to decide whether to allow KU to sell or otherwise disclose customer data? Will it be via affirmative "opt-in," or by an affirmative "opt-out" which customers will have to select in order to not allow KU to disclose their data?

    (i) provide copies of the "opt-in" or "opt-out" choices regarding the disclosure/sale of customer data which KU plans to provide to its customers.

e. Will the company sell customer data regarding those customers who opt to allow the company to disclose such information to third parties?

f. If your response to subpart (e), above is yes:

    (i) state what protections, if any, the company plans to employ to protect confidentiality of customer data;

(ii) state what the company intends to do with the proceeds of the customer information which it sells; and

(iii) state whether those customers who opt to allow disclosure of their customer data will receive any monetary benefit, and if so, how much and in what form.

g. If KU does not intend to sell customer data, but will otherwise disclose customer data pertaining to customers who authorize KU to do so, state what protections, if any, the company plans to employ to protect confidentiality of data that can identify customers, including but not limited to information such as account numbers, credit card numbers, etc.

A-348. a-g. The Commission's April 13, 2016 order in Case No. 2012-00428 requires utilities to file with the Commission their internal procedures governing customer privacy. As the Commission noted in its order in that case, Louisville Gas and Electric Company and Kentucky Utilities Company have posted their customer-privacy policy on their website (https://lge-ku.com/privacy). That policy is the entirety of the Companies' policies, practices, and procedures concerning customer privacy. It states:

We will make every effort to protect and preserve customer account information and will not share specific information about your account with third parties, without written authorization or unless we are required to do so by a court order, subpoena or other compulsory process, or by operation of law.

Customer account information may be used by us in the following representative ways:

- To verify the existence of a customer's energy service;
- To communicate with a customer and handle customer requests;
- To compile information about how our Web site is reached and used;
- To compile research that does not identify the customer as an individual, group or entity other than age group and gender;
- To contact our customers about other products or services offered by our alliance partners; and
- To collect debts owed by a customer.

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Question No. 349

Responding Witness: John P. Malloy

Q-349. In the event the Commission should approve KU's CPCN pertaining to AMS, state whether the company would be willing to allow residential customers to opt-out of the program for medical purposes, in the event such customers agree to pay:

a. any and all costs associated with manual connects/disconnects;

b. for manual meter readings; and

c. for any and all other metering-related costs included within customers' existing rates, which otherwise would have to be socialized within the remaining residential customer rate base.

A-349. The term "medical purposes" is too vague for the Companies to make a determination. Certainly, the Companies would be willing to consider those customers currently under the Medical Alert Program. However, the Companies suggest that these customer could benefit greater by having an AMS meter, knowing that it will notify the Company when power is interrupted.

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CASE NO. 2016-00370

**Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017**

Question No. 350

Responding Witness: John P. Malloy / Robert M. Conroy

Q-350. If KU's CPCN pertaining to AMS is approved, and after the completion of the upgrade program, in the event that the company's cost-benefit analysis does not establish that benefits are greater than costs, would KU be willing to make a partial rate refund to restore its ratepayers to at least the point at which they suffer no financial detriment? If not, why not?

a. Does KU's cost-benefit analysis include all costs and all benefits? If not, why not?

b. Does KU's cost-benefit analysis provide a monetary value for all quantifiable benefits? If so, explain how that monetary value was derived.

c. As part of KU's commitment that its proposed meter upgrade will provide greater quantifiable benefits than the cost of the program, is KU willing to provide annual reporting under the docket for the instant case for each of five (5) years following the completion of the program that would update both costs and benefits? If not, why not?

d. Provide a per-meter breakdown of costs and quantifiable benefits (in monetary terms) which KU believes ratepayers in each class will receive.

A-350. No. KRS 278.160(2) states, "No utility shall charge, demand, collect, or receive from any person a greater or less compensation for any service rendered or to be rendered than that prescribed in its filed schedules, and no person shall receive any service from any utility for a compensation greater or less than that prescribed in such schedules." Therefore, it would be contrary to statute for KU to refund to customers amounts collected under Commission-approved rates for service rendered and billed according to the terms of KU's Commission-approved tariff.

a. The Company included all currently quantifiable costs and benefits in the cost-benefit analysis. There are a number of other benefits that were considered but were not quantified for the purposes of that analysis, some of which are qualitative (e.g., potentially enabling Green Button initiatives) and some of which the Company cannot quantify today but could result in savings (e.g., enabling new rate structures that could result in customer savings). Refer to Exhibit JPM-1, page 150, for a list of these qualitative benefits.

b. Yes. Refer to Exhibit JPM-1 at pages 151-158. See also the Company's response PSC 2-64(g).

c. The Company has not committed that AMS benefits will exceed costs; rather, based on the best information currently available, the Company has presented an analysis indicating the benefits of AMS should exceed its costs over 20 years. The Company will comply with any reasonable reporting requirement the Commission believes is necessary concerning the AMS deployment if approved.

d. The Company has not conducted such an analysis.

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Question No. 351

Responding Witness: John P. Malloy

Q-351. Since KU asserts that the meter upgrade program will lead to enhanced revenue collection and operational savings to the company, does it agree that if the program is approved, it will face less financial risk? If it does not so agree, why not?

A-351. The Company has not asserted AMS will result in enhanced revenue collection; rather, to the extent AMS reduces non-technical losses, the resulting revenues will come from cost causers rather than other customers. Therefore, AMS will not reduce the Company's financial risk, and the Company has not asserted it will.

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Question No. 352

Responding Witness: John P. Malloy

Q-352. Regarding KU employees who currently perform meter reading services, describe what will be done with those positions in the event the Commission should approve all or a portion of the company's application in the instant matter.

A-352. No Company employee positions are expected to be eliminated should the Commission approve the Company's application. Existing meter reading services are largely performed by a contractor workforce which will be reduced as AMS functionality allows.

KENTUCKY UTILITIES COMPANY

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Question No. 353

Responding Witness: John P. Malloy

Q-353. In the event the Commission should approve KU's CPCN pertaining to AMS, state the number of years following the completion of the project until projected total savings will exceed projected total costs.

A-353. In regards to the AMS project, on a nominal basis, projected total savings will exceed projected total costs in the year 2028.

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**Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017**

Question No. 354

Responding Witness: John P. Malloy / Robert M. Conroy

Q-354. State whether KU has any net metering customers, and if so, explain whether such customers will continue to be able to net meter if they so choose.

a. Describe all costs KU requires net metering customers to pay under its current net metering tariff.

b. Describe all changes to KU's net metering tariff that will result in the event the Commission approves the CPCN pertaining to AMS.

c. Does KU anticipate that AMS meters to be installed under this project will more accurately capture the amounts of electricity that net metering customers sell to the company? If so:

(i) provide all estimates that LG&E-KU and/or any of the companies' affiliates have performed regarding effects that net metering customers can anticipate once they receive a new AMS meter under the instant program; and
(ii) state whether the solar credit reporting system will report actual meter reading, or readings from the prior month.

A-354. The Company has net metering customers and these customers will continue to be able to net meter if they so choose. See the response to Question No. 296.

a. See Sheet No. 57 of Company's Rate Schedules, available at https://lge-ku.com/sites/default/files/lgereselectric.pdf

b. Note that net metering customers do not "sell" energy to the Company. The Company does not anticipate any changes as a result of the event the Commission approved the CPCN pertaining to AMS.

c. AMS meters adhere to the same accuracy standards as the non-AMS electronic meters utilized for net metering installations.

i. As stated above the meters are manufactured to the same accuracy standards, thus, no estimates were performed.

(ii.) The Company is not clear what this question is addressing. If it is addressing the solar credits on a customer's bill related to the Solar Share Program, then it will be one month in arrears as currently shown; AMS will have no effect on such credits. If the question is addressing what net metering customers with their own solar generation will see on the MyMeter Portal, they will be able to see their generation in 15 minute intervals, which will generally available the next business day.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 355

Responding Witness: Robert M. Conroy

Q-355. In the event that the Commission approves the CPCN pertaining to AMS, state whether KU believes that the company would be sharing in the risks associated with the deployment of the new technologies identified in the application, and if so, state how it would be so sharing.

A-355. It is unclear precisely which risks the question is meant to address. Certainly the Company will face the same cost-recovery risk it faces with any other investment in equipment or facilities to serve utility customers.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 356

Responding Witness: John P. Malloy

Q-356. In the event that the Commission approves the CPCN pertaining to AMS, if total program costs should exceed total program benefits, would KU object to having shareholders being made responsible for that portion of costs that exceed benefits? If so, why?

A-356. Yes. See the response to Question No. 350.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 357

Responding Witness: John P. Malloy

Q-357. Provide a complete description of the education program LG&E-KU plan to undertake to inform ratepayers of the goals of the program, and its costs and benefits.

a. Provide copies of any and all bill inserts or scripts of advertisements the companies plan to use in this regard. If such materials are not yet completed, will the companies agree to provide them to the Commission and the Attorney General when they are available? If not, why not?

b. State whether the companies' education program will explain: (i) how much the bill of a residential customer will increase as a result of program implementation; and (ii) how the program will eventually pay for itself.

A-357. The description of the education program is provided in Section 9 of Exhibit JPM-1, beginning on page 49 of 169. Additional, sample communication materials are provided in Appendix A-4, page 128 of 169.

a. The Companies have not developed bill inserts or scripts of advertisements specifically for full deployment. The Companies plan to use material similar to that shown in Appendix A-4.

b. The Companies do not plan on specifying the information asked in this question in customer educational materials.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 358

Responding Witness: Robert M. Conroy

Q-358. If the Commission should approve the CPCN pertaining to AMS, state whether the companies plan to introduce: (a) mandatory dynamic pricing; and/or (b) demand charges for the residential class.

A-358. The Company currently has an optional time-of-day rate schedule for residential customers. Full AMS deployment will provide the Company with more granular data and will allow for the development of additional rate options for customers. The Company continues to review options for rate design and has not at this time made a determination what types of rate structure will be offered in the future.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 359

Responding Witness: Lonnie E. Bellar

Q-359. Regarding third quartile SAIDI "Transmission Performance", as discussed beginning on page 23 of the Testimony of Paul W. Thompson, provide the following:

a. SAIDI industry benchmarking data.

b. KU's SAIDI 5-year historical performance.

A-359.

a. See attached. The information requested is confidential and proprietary and is being provided under seal pursuant to a petition for confidential protection.

b. KU Transmission SAIDI in minutes (excluding Major Event Days) History:

Year	SAIDI
2011	27.1
2012	15.0
2013	22.5
2014	20.3
2015	15.7
2016	21.1

Attachment
Confidential

The entire attachment is Confidential and provided separately under seal.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 360

Responding Witness: Lonnie E. Bellar

Q-360. Regarding NATF OHMY "Transmission Performance", as discussed beginning on page 23 of the Testimony of Paul W. Thompson, provide the following:

a. OHMY industry benchmarking data.

b. KU's OHMY historical performance.

A-360.

a. See attached. The information requested is confidential and proprietary and is being provided under seal pursuant to a petition for confidential protection.

b. See Table 2 in section 2.1.5 of PWT-2 appendix.

Attachment
Confidential

The entire attachment is Confidential and provided separately under seal.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 361

Responding Witness: Lonnie E. Bellar

Q-361. Regarding SAIDI of individual transmission lines as discussed beginning on page 26 of the Testimony of Paul W. Thompson, provide the following:

a. Threshold limits of SAIDI used to determine which transmission lines will be targeted for inline circuit breakers and switching equipment.

b. A detailed explanation of how it was determined whether circuit breakers or other switching equipment would be used.

c. For KU historic SAIDI values for each transmission line.

d. For KU detailed equipment description for each transmission line determined in need of sectionalization.

A-361.

a. Lines with over 500 MW-miles of exposure were targeted for in line circuit breakers. For situations in which a circuit breaker addition at the desired location required line modifications (which would add significant cost), the Company chose to install an automated motor operated switch instead. Lines with historical cumulative Corporate SAIDI (including major event days) of 0.50 minutes or more from 2012 through April 2016 were targeted for installation of additional line sectionalizing equipment including remotely controlled motor operated switches. Distribution substations served from transmission lines without tap switches were targeted for switch additions and prioritized based on customer-miles exposure.

b. See answer to a.

c. See attached. The information requested is confidential and proprietary and is being provided under seal pursuant to a petition for confidential protection.

d. See attached. The information requested is confidential and proprietary and is being provided under seal pursuant to a petition for confidential protection.

Attachments
Confidential

The entire attachments are Confidential and provided separately under seal.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 362

Responding Witness: Lonnie E. Bellar

Q-362. Regarding transmission system resiliency as discussed beginning on page 26 of the Testimony of Paul W. Thompson, provide the following:

a. Describe in detail what is meant by enhancing access of spare equipment inventory.

b. Describe physical security improvements

c. Describe how key locations were determined

A-362.

a. Spare inventory levels for Transmission equipment will be increased to improve the Companies' ability to respond to and recover from loss or failure of equipment at critical locations.

b. Physical security improvements are determined based on risk assessments and will include improvements such as the following:
    a. Perimeter fence replacement and upgrade.
    b. Enhanced lighting.
    c. Security cameras
    d. Intruder detection.
    e. Wall protection of critical transformers.

c. Locations for physical security enhancements were selected based on a combination of criticality and risk profile of the substation.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 363

Responding Witness: Lonnie E. Bellar

Q-363. Regarding the 2-year capital investment in transmission reliability and resiliency improvements shown in the table on page 27 of the Testimony of Paul W. Thompson, provide the following:

a. For KU historic annual investments for each category over the past 5 years (2012-2016).

A-363.

KU Project/Asset Class ($millions)	**2012**	**2013**	**2014**	**2015**	**2016**
Replace Defective Line Equipment (wood poles, cross-arms, insulators)	9.2	12.3	14.1	24.5	36.6
Replace Overhead Lines	3.5	0.6	0.5	1.1	2.8
Improve Line Sectionalizing for Reliability	0.0	0.0	0.0	2.6	0.9
Replace Circuit Breakers	7.7	3.4	1.3	2.6	3.2
Replace Protection and Control Systems	1.0	1.0	1.6	2.3	3.0
Replace Misc Substation Equipment	0.2	0.2	0.0	0.0	0.3
Replace Underground Cable	0.0	0.0	0.0	0.0	0.0
Replace Control Houses	0.0	0.6	0.3	3.2	5.4
Replace Switches	0.5	(0.1)	0.0	0.9	0.1
Transmission Plan Total	**22.1**	**18.0**	**17.8**	**37.2**	**52.3**
Resiliency	**3.9**	**3.3**	**(0.1)**	**1.4**	**0.2**
Total	**26.0**	**21.3**	**17.7**	**38.6**	**52.5**

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 364

Responding Witness: Lonnie E. Bellar

Q-364. Regarding the 2-year capital expenditures in transmission shown in the table on page 28 of the Testimony of Paul W. Thompson, provide the following:

a. For KU historic annual investments for each category over the past 5 years (2012-2016).

A-364.

KU ($millions)	**2012**	**2013**	**2014**	**2015**	**2016**
Transmission Plan and Resiliency Improvements	26.0	21.3	17.7	38.6	52.5
All Other	28.6	27.6	22.9	15.0	17.2
Total	**54.6**	**48.9**	**40.6**	**53.6**	**69.7**

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 365

Responding Witness: Lonnie E. Bellar

Q-365. Regarding the annual transmission expansion plan discussed on page 32 of the Testimony of Paul W. Thompson, provide the following:

a. For KU the latest and the four previous annual transmission expansion plans.

A-365. See attached. The information requested is confidential and proprietary and is being provided under seal pursuant to a petition for confidential protection

Attachments Confidential

The entire attachments are Confidential and provided separately under seal.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 366

Responding Witness: Lonnie E. Bellar

Q-366. Regarding the 2016 security assessment for transmission substations as discussed on page 33 of the Testimony of Paul W. Thompson, provide the resulting consultant report.

A-366. See attached. The information requested is confidential and proprietary and is being provided under seal pursuant to a petition for confidential protection.

Attachment
Confidential

The entire attachment is Confidential and provided separately under seal.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 367

Responding Witness: John K. Wolfe

Q-367. Regarding second quartile SAIDI "Distribution Performance", as discussed beginning on page 35 of the Testimony of Paul W. Thompson, provide the following:

a. SAIDI industry benchmarking data.

b. KU's SAIDI 5-year historical performance.

A-367.

a. See attached. The information requested is confidential and proprietary and is being provided under seal pursuant to a petition for confidential protection.

b.

Data Year	2011	2012	2013	2014	2015
KU (Ky) Distribution SAIDI	100.55	95.15	82.79	79.28	78.1

Attachment
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The entire attachment is Confidential and provided separately under seal.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information Dated January 11, 2017

Question No. 368

Responding Witness: John K. Wolfe

Q-368. Regarding second quartile SAIFI "Distribution Performance", as discussed beginning on page 35 of the Testimony of Paul W. Thompson, provide the following:

a. SAIFI industry benchmarking data.

b. KU's SAIFI 5-year historical performance.

A-368.

a. See attached. The information requested is confidential and proprietary and is being provided under seal pursuant to a petition for confidential protection.

b.

Data Year	2011	2012	2013	2014	2015
KU (Ky) Distribution SAIFI	0.989	0.847	0.752	0.752	0.773

Attachment
Confidential

The entire attachment is Confidential and provided separately under seal.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 369

Responding Witness: John K. Wolfe

Q-369. Regarding the CIFI program, as discussed beginning on page 36 of the Testimony of Paul W. Thompson, provide the following:

a. KU's 5-year annual historical CIFI with details including identified circuits and subsequent actions taken.

A-369. See attached.

Circuit	Actions Taken
0033	Updated overcurrent protection, replaced equipment, installed animal protection on line
0036	Updated overcurrent protection, replaced equipment, installed animal protection on line
0037	Updated overcurrent protection, replaced equipment, installed animal protection on line
0044	Updated overcurrent protection, replaced equipment, installed animal protection on line
0045	Rebuild/Reconductor, updated overcurrent protection, replaced equipment, installed animal
0051	Updated overcurrent protection, replaced equipment, installed animal protection on line
0073	Updated overcurrent protection, replaced equipment, installed animal protection on line
0081	Updated overcurrent protection, replaced equipment, installed animal protection on line
0095	Updated overcurrent protection, replaced equipment, installed animal protection on line
0096	Updated overcurrent protection, replaced equipment, installed animal protection on line
0100	Updated overcurrent protection, replaced equipment, installed animal protection on line
0106	Updated overcurrent protection, replaced equipment, installed animal protection on line
0110	Updated overcurrent protection, replaced equipment, installed animal protection on line
0112	Updated overcurrent protection, replaced equipment, installed animal protection on line
0127	Updated overcurrent protection, replaced equipment, installed animal protection on line
0129	Relocate line away from street traffic, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0130	Updated overcurrent protection, replaced equipment, installed animal protection on line
0145	Updated overcurrent protection, replaced equipment, installed animal protection on line
0153	Updated overcurrent protection, replaced equipment, installed animal protection on line
0201	Updated overcurrent protection, replaced equipment, installed animal protection on line
0205	Rebuild/Reconductor, updated overcurrent protection, replaced equipment, installed animal
0226	Updated overcurrent protection, replaced equipment, installed animal protection on line
0232	Updated overcurrent protection, replaced equipment, installed animal protection on line
0250	Relocated section og inaccessible line, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0286	Built circuit tie, updated overcurrent protection, replaced equipment, installed animal
0312	Relocated section of inaccessible line, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0313	Updated overcurrent protection, replaced equipment, installed animal protection on line
0314	Upgraded single phase line, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0317	Relocated section of inaccessible line, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0355	Updated overcurrent protection, replaced equipment, installed animal protection on line
0365	Relocated section of inaccessible line, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0413	Replaced equipment, installed animal protection on line devices.
0414	Updated overcurrent protection, replaced equipment, installed animal protection on line
0418	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0422	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.

0426	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0431	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0451	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0481	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0495	Relocation of inaccessible line, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0501	Rebuild/Reconductor, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0509	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0539	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0551	Rebuild/Reconductor, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0576	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0581	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0585	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0593	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0599	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0607	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0617	Relocate inaccessible line, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0659	Relocated section of inaccessible line, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0660	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0661	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0662	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0686	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0688	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.

0703	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0769	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0777	Rebuild/Reconductor, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0805	Rebuild/Reconductor, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0819	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0847	Rebuild/Reconductor, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0919	Constucted tie circuit, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
0950	Rebuild/Reconductor, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
1328	Rebuild/Reconductor, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
1609	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
1615	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
1911	Conversion of circuit to 12kv, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
2109	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
2329	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
2410	Constructed tie circuit, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
2430	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
2516	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
2520	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
2522	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
2532	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
3410	Reconductor, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
3412	Installed static conductor, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
3413	Updated overcurrent protection, installed animal protection on line devices.

4406	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
4475	Relocated section of inaccessible line, updated overcurrent protection, replaced equipment, installed animal protection on line devices.
4603	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
4641	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
4644	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
4645	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
4701	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
4702	Updated overcurrent protection, replaced equipment, installed animal protection on line devices.
4721	Rebuild/Reconductor, updated overcurrent protection, replaced equipment, installed animal protection on line devices.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 370

Responding Witness: John K. Wolfe

Q-370. Regarding the AIR program, as discussed beginning on page 36 of the Testimony of Paul W. Thompson, provide the following:

a. KU's 5-year annual historical AIR with details including identified assets and subsequent actions taken.

A-370.

a. Historical spend data on KU initiatives currently classified as AIR is only available since the formal inception of the AIR program in 2013. See attached.

KU AIR Project (000's)	2013	2014	2015	2016	AIR Description
KU Battery Projects	0	135	51	229	Replacement of substation battery systems at the end of their life
KU Breaker Projects	80	984	1114	639	Replacement of distribution substation breakers at the end of their life
KU LTC Projects	0	244	254	282	Replacement of load tap changers on distribution substation transfomers at the end of their life
KU Misc Projects	455	2	0	0	Misc distribution projects
KU Recloser Projects	0	0	144	38	Replacement of reclosers (similar to a breaker) at the end of their life
KU Regulator Projects	0	199	-4	0	Replacement of voltage regulators at the end of their life
KU Relay Projects	39	65	125	109	Replacement of substation electromechanical relays at the end of their life
KU RTU Projects	0	148	182	132	Replacement of substation Remote Terminal Units (RTU) at the end of their life
KU Substation Upgrade/Retirement Projects	116	179	0	132	Replacement or hardening of overhead distribution cables at the end of their life
KU Wire and Cable Projects	196	236	2168	638	Upgrade substation at the end of its life
Grand Total	886	2192	4034	2199	

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

**Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017**

Question No. 371

Responding Witness: John K. Wolfe

Q-371. Regarding the Distribution Substation Transformer Contingency program, as discussed beginning on page 37 of the Testimony of Paul W. Thompson, provide the following:

a. A detailed description of the program, the management process for reviewing the results, and all related reports and recommendations.

b. Explain what is meant by "permanent contingency".

   i. Provide an example analysis where permanent installation of redundant. transformer proves to reduce operating costs compared to using a portable or spare transformer.
   ii. Does such an analysis consider capital costs and redundant maintenance costs?

c. All distribution transformers identified by the program, their location, a description of the load they serve, their size and the proposed resolution under the program.

d. A detailed list and description of all multiday outages related to substation transformer failure on KU's system over the past 5 years and subsequent actions taken to prevent recurrence.

A-371.

a. A description of the program is provided on page 4 of Exhibit PWT-5 with additional detail starting on page 20 of the same document. The scope of the projects are reviewed by management throughout the development of the Business Plan as well as during the individual project investment approval process. Project progress, business data and metrics are provided to management upon request. There are no related reports or recommendations associated with the Testimony of Paul W. Thompson.

b. The term "permanent contingency" refers to the installation of adequate capacity (transformer or circuit) that allows year-round transfer of all customers to an alternate source in the event of a transformer outage.

   i. The primary drivers of the program are to provide year round contingency for all customers for a low probability, but high consequence long duration outage associated with the failure of a substation transformer. However, at substation locations that do not have full transformer or circuit contingency, a portable transformer may be transported and installed to bypass the permanent transformer during unscheduled outages or to perform necessary preventive maintenance or repairs. During this time, the permanent transformer must be de-energized and safely accessible to maintenance personnel and temporary provisions installed to connect the transformer. The cost of transporting and installing a portable transformer at a KU substation varies by location, but is estimated to be $35,000. The typical $35,000 cost is avoided if permanent contingency capacity is in place.

   ii. Capital costs are considered along with the assumed financial burden to customers going unserved for long durations during high load periods. The estimated financial burden to customers is consistent with the methodology used by the Interruption Cost Estimate Calculator (ICE) available from the U.S. Department of Energy. Redundant maintenance costs or the benefit of reduced losses expected by reduced loading on an existing transformers or improvements in reliability are not considerations in the financial analysis.

c. See attached.

d. There has been one (1) multi-day outage related to substation transformer failure on KU's system over the past 5 years. Oct 22, 2016 – Elizabethtown 3 Substation; 69:4kV transformer experienced bushing failure, 3 customers were out of service for 1,607 minutes until repairs were completed. No other transformer maintenance work, outages or failures have resulted in service interruptions that exceeded 24 hours during the referenced time period.

All N1DT Substations	Assigned Operations Center	Estimated Load Type	Top Nameplate Rating kVA	Summer Peak kVA	Winter Peak kVA	Proposed Resolution
ATOKA 12KV	DANVILLE	IND./COMM./RES.	4687	3,605	5,849	Address through enhanced spare/portable program
BUENA VISTA 12KV	DANVILLE	IND./COMM./RES.	14000	6,157	16,330	Address through enhanced spare/portable program
CAMPBELLSV 2 12KV	DANVILLE	IND./COMM./RES.	22400	9,072	8,424	Address through substation/circuit improvements
COLUMBIA 12KV	DANVILLE	IND./COMM./RES.	14000	7,684	9,446	Address through enhanced spare/portable program
COLUMBIA SOUTH 12KV	DANVILLE	IND./COMM./RES.	14000	4,969	6,808	Address through enhanced spare/portable program
CRAB ORCHARD 12KV	DANVILLE	IND./COMM./RES.	7000	1,518	4,012	Address through enhanced spare/portable program
DANVILLE 1 12KV	DANVILLE	IND./COMM./RES.	22400	12,690	11,243	Address through substation/circuit improvements
DANVILLE E 12KV	DANVILLE	IND./COMM./RES.	22400	15,174	20,326	Address through substation/circuit improvements
DANVILLE IND 12 2	DANVILLE	IND./COMM./RES.	22400	9,958	9,266	Address through substation/circuit improvements
DANVILLE IND 12KV	DANVILLE	IND./COMM./RES.	22400	13,878	12,636	Address through substation/circuit improvements
DANVILLE N 12KV	DANVILLE	IND./COMM./RES.	14000	8,248	10,725	Address through enhanced spare/portable program
DANVILLE WEST 12KV	DANVILLE	IND./COMM./RES.	22400	5,638	4,460	Address through substation/circuit improvements
GARRARD CT TIE 4KV	DANVILLE	IND./COMM./RES.	1725	546	562	Address through enhanced spare/portable program
GREENSBURG 12KV	DANVILLE	IND./COMM./RES.	14000	5,576	6,624	Address through enhanced spare/portable program
HARRODSBURG 2 4KV	DANVILLE	IND./COMM./RES.	6250	2,991	3,396	Address through enhanced spare/portable program
HARRODSBURG 1 4KV	DANVILLE	IND./COMM./RES.	7000	2,410	3,016	Address through enhanced spare/portable program
HARRODSBURG 2 12KV	DANVILLE	IND./COMM./RES.	14000	8,772	10,575	Address through enhanced spare/portable program
HARRODSBURG 3 12KV	DANVILLE	IND./COMM./RES.	14000	9,078	9,809	Address through enhanced spare/portable program
HARRODSBURG NORTH 12	DANVILLE	IND./COMM./RES.	14000	7,684	8,087	Address through enhanced spare/portable program
KY ST HOSP 12KV	DANVILLE	IND./COMM./RES.	10500	4,787	8,254	Address through enhanced spare/portable program
LANCASTER 1 4KV	DANVILLE	IND./COMM./RES.	14000	6,354	9,166	Address through enhanced spare/portable program
LEBANON 12KV	DANVILLE	IND./COMM./RES.	14000	9,435	9,890	Address through enhanced spare/portable program
LEBANON EAST 12	DANVILLE	IND./COMM./RES.	14000	10,915	10,598	Address through enhanced spare/portable program
LEBANON IND 12KV	DANVILLE	IND./COMM./RES.	10500	3,465	2,834	Address through enhanced spare/portable program
LEBANON SOUTH 12KV	DANVILLE	IND./COMM./RES.	14000	10,679	10,495	Address through enhanced spare/portable program
LEBANON WEST 12	DANVILLE	IND./COMM./RES.	14000	7,943	10,253	Address through enhanced spare/portable program
MACKVILLE 12KV	DANVILLE	IND./COMM./RES.	1932	490	1,182	Address through enhanced spare/portable program
MINOR FARM 12KV	DANVILLE	IND./COMM./RES.	14000	8,819	8,525	Address through enhanced spare/portable program
RUSSELL SPR 12KV	DANVILLE	IND./COMM./RES.	14000	7,091	16,704	Address through enhanced spare/portable program
SALVISA 12KV	DANVILLE	IND./COMM./RES.	7000	2,242	5,448	Address through enhanced spare/portable program
SHAKERTOWN 12KV	DANVILLE	IND./COMM./RES.	5250	2,288	3,623	Address through enhanced spare/portable program
SHELBY CITY	DANVILLE	IND./COMM./RES.	7000	4,512	6,926	Address through enhanced spare/portable program
SPRINGFIELD 12KV	DANVILLE	IND./COMM./RES.	14000	7,897	8,168	Address through enhanced spare/portable program
SPRINGFIELD 12KV 2	DANVILLE	IND./COMM./RES.	10500	7,687	8,087	Address through enhanced spare/portable program
STANFORD 12KV	DANVILLE	IND./COMM./RES.	14000	6,123	11,606	Address through enhanced spare/portable program
STANFORD NORTH 12KV	DANVILLE	IND./COMM./RES.	14000	8,600	9,752	Address through enhanced spare/portable program
UNION UNDERWEAR 12	DANVILLE	IND./COMM./RES.	14000	9,130	14,475	Address through enhanced spare/portable program
UNION UNDERWEAR 2	DANVILLE	IND./COMM./RES.	14000	6,048	5,875	Address through enhanced spare/portable program
VAKSDAHL AVE 12KV	DANVILLE	IND./COMM./RES.	14000	4,383	3,946	Address through enhanced spare/portable program
WEST CLIFF 4KV	DANVILLE	IND./COMM./RES.	1500	344	720	Address through enhanced spare/portable program
AIRLINE RD 12KV	EARLINGTON	IND./COMM./RES.	6441	4,415	4,432	Address through enhanced spare/portable program
ASHBY ELECTRIC	EARLINGTON	IND./COMM./RES.	999	59	0	Address through enhanced spare/portable program
ASHBYBG PUMP 4KV	EARLINGTON	IND./COMM./RES.	3500	861	864	Address through enhanced spare/portable program
BARDWELL CITY 4KV	EARLINGTON	IND./COMM./RES.	5250	2,282	2,020	Address through enhanced spare/portable program
BARLOW 12KV	EARLINGTON	IND./COMM./RES.	10500	5,849	6,242	Address through enhanced spare/portable program
BARNHILL 2.4KV	EARLINGTON	IND./COMM./RES.	334	93	208	Address through enhanced spare/portable program
BEAVER DAM 12KV	EARLINGTON	IND./COMM./RES.	14000	6,895	7,448	Address through enhanced spare/portable program
BEAVER DAM N 12	EARLINGTON	IND./COMM./RES.	14000	4,735	4,147	Address through enhanced spare/portable program
BEECH CREEK 1 4KV	EARLINGTON	IND./COMM./RES.	2416	1,265	2,308	Address through enhanced spare/portable program
BEECHMONT 4KV	EARLINGTON	IND./COMM./RES.	5751	2,986	4,076	Address through enhanced spare/portable program
BEVIER 4KV	EARLINGTON	IND./COMM./RES.	1500	716	1,345	Address through enhanced spare/portable program
BORG-WARNER 12KV	EARLINGTON	IND./COMM./RES.	22400	5,478	5,426	Address through substation/circuit improvements
CALHOUN 4KV	EARLINGTON	IND./COMM./RES.	4687	3,002	3,041	Address through enhanced spare/portable program
CAMP BRECK 12KV	EARLINGTON	IND./COMM./RES.	14000	5,224	7,200	Address through enhanced spare/portable program
CEDAR BLUFF 4KV	EARLINGTON	IND./COMM./RES.	3000	884	1,325	Address through enhanced spare/portable program
CENTERTN S 4KV	EARLINGTON	IND./COMM./RES.	4687	1,114	2,107	Address through enhanced spare/portable program
CERRO-SALEM 4KV	EARLINGTON	IND./COMM./RES.	500	1	0	Address through enhanced spare/portable program
CHRISTIAN 4KV	EARLINGTON	IND./COMM./RES.	1932	616	890	Address through enhanced spare/portable program
CIMARRON 7.5Y	EARLINGTON	IND./COMM./RES.	4830	565	799	Address through enhanced spare/portable program
CLAXTON 4KV	EARLINGTON	IND./COMM./RES.	2300	573	981	Address through enhanced spare/portable program
CLAY 4KV	EARLINGTON	IND./COMM./RES.	6250	3,293	4,524	Address through enhanced spare/portable program
CLINTON 12KV	EARLINGTON	IND./COMM./RES.	10500	4,864	5,265	Address through enhanced spare/portable program
CORYDON 4KV	EARLINGTON	IND./COMM./RES.	3750	2,677	3,721	Address through enhanced spare/portable program
CROFTON 4KV	EARLINGTON	IND./COMM./RES.	4687	2,723	3,371	Address through enhanced spare/portable program
CROSSROADS	EARLINGTON	IND./COMM./RES.	1440	368	595	Address through enhanced spare/portable program
DANIEL BOONE 4KV	EARLINGTON	IND./COMM./RES.	2000	513	820	Address through enhanced spare/portable program
DAWSON 12KV	EARLINGTON	IND./COMM./RES.	6250	4,028	5,553	Address through enhanced spare/portable program
DAWSON IND. 4KV	EARLINGTON	IND./COMM./RES.	14000	3,924	1,740	Address through enhanced spare/portable program
DAWSON SPRNGS 4KV	EARLINGTON	IND./COMM./RES.	6250	2,212	2,346	Address through enhanced spare/portable program

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DIAMOND 7.2KV	EARLINGTON	IND./COMM./RES.	1440	441	599	Address through enhanced spare/portable program
DIXON 12KV	EARLINGTON	IND./COMM./RES.	5250	2,784	2,295	Address through enhanced spare/portable program
DOZIER HTS 12KV	EARLINGTON	IND./COMM./RES.	14000	6,045	7,557	Address through enhanced spare/portable program
DRAKESBORO 4KV	EARLINGTON	IND./COMM./RES.	4687	2,540	3,714	Address through enhanced spare/portable program
DYCUSBURG 7.2KV	EARLINGTON	IND./COMM./RES.	767	257	409	Address through enhanced spare/portable program
EARLINGTON 4KV	EARLINGTON	IND./COMM./RES.	3450	1,824	1,664	Address through enhanced spare/portable program
EARLINGTON 12KV	EARLINGTON	IND./COMM./RES.	14000	5,028	7,056	Address through enhanced spare/portable program
EAST DIAMOND 4KV	EARLINGTON	IND./COMM./RES.	5250	2,994	4,656	Address through enhanced spare/portable program
EBENEZER 7.5KV	EARLINGTON	IND./COMM./RES.	4830	27	38	Address through enhanced spare/portable program
ECHOLS 12KV	EARLINGTON	IND./COMM./RES.	1767	1,077	1,652	Address through enhanced spare/portable program
EDDYVILLE 12KV	EARLINGTON	IND./COMM./RES.	10500	8,358	8,519	Address through enhanced spare/portable program
EDDYVL PRIS 12KV	EARLINGTON	IND./COMM./RES.	10500	4,329	5,119	Address through enhanced spare/portable program
FIES CITY 2.4KV	EARLINGTON	IND./COMM./RES.	373	66	107	Address through enhanced spare/portable program
FORESTDALE 12KV	EARLINGTON	IND./COMM./RES.	14000	6,670	7,252	Address through enhanced spare/portable program
FREDONIA 12KV	EARLINGTON	IND./COMM./RES.	3500	2,529	2,915	Address through enhanced spare/portable program
FREDONIA QY 12KV	EARLINGTON	IND./COMM./RES.	6250	976	1,585	Address through enhanced spare/portable program
FREDONIA QY 12KV 2	EARLINGTON	IND./COMM./RES.	1500	904	591	Address through enhanced spare/portable program
GOODYEAR 2.4KV	EARLINGTON	IND./COMM./RES.	5600	129	187	Address through enhanced spare/portable program
GRAHAM 12KV	EARLINGTON	IND./COMM./RES.	7000	4,277	7,465	Address through enhanced spare/portable program
GREEN R ST 2 12	EARLINGTON	IND./COMM./RES.	14000	0	0	Address through enhanced spare/portable program
GREENVILLE 12KV	EARLINGTON	IND./COMM./RES.	14000	6,745	10,005	Address through enhanced spare/portable program
GREENVILLE NORTH 12	EARLINGTON	IND./COMM./RES.	14000	10,293	13,939	Address through enhanced spare/portable program
GREENVILLE W 4KV	EARLINGTON	IND./COMM./RES.	5250	2,228	1,706	Address through enhanced spare/portable program
HAMILTON 12KV	EARLINGTON	IND./COMM./RES.	333	1	1	Address through enhanced spare/portable program
HANSON 12KV	EARLINGTON	IND./COMM./RES.	14000	9,717	10,161	Address through enhanced spare/portable program
HARDESTY 34.5KV	EARLINGTON	IND./COMM./RES.	12500	3335	10256	Address through enhanced spare/portable program
HARTFORD 4KV	EARLINGTON	IND./COMM./RES.	10500	7,490	6,305	Address through enhanced spare/portable program
ISLAND 4KV	EARLINGTON	IND./COMM./RES.	3000	1,922	3,845	Address through enhanced spare/portable program
JOSEPH 4KV	EARLINGTON	IND./COMM./RES.	10500	19	19	Address through enhanced spare/portable program
KUTTAWA 12KV	EARLINGTON	IND./COMM./RES.	5250	3,063	2,735	Address through enhanced spare/portable program
LIVERMORE 4KV	EARLINGTON	IND./COMM./RES.	4687	3,276	3,871	Address through enhanced spare/portable program
MADISONV GE 12KV	EARLINGTON	IND./COMM./RES.	22400	6,363	4,718	Address through substation/circuit improvements
MANITOU 4KV	EARLINGTON	IND./COMM./RES.	3125	1,625	3,049	Address through enhanced spare/portable program
MANNINGTON 4KV	EARLINGTON	IND./COMM./RES.	1500	829	949	Address through enhanced spare/portable program
MARION 4KV	EARLINGTON	IND./COMM./RES.	5600	4,049	4,241	Address through enhanced spare/portable program
MARION SOUTH 12KV	EARLINGTON	IND./COMM./RES.	14000	8,300	9,274	Address through enhanced spare/portable program
MEXICO 4KV	EARLINGTON	IND./COMM./RES.	1725	768	998	Address through enhanced spare/portable program
MOORMAN 4KV	EARLINGTON	IND./COMM./RES.	533	258	560	Address through enhanced spare/portable program
MORGANFIELD 4KV	EARLINGTON	IND./COMM./RES.	7000	4,038	4,072	Address through enhanced spare/portable program
MORGANFIELD CITY 4KV	EARLINGTON	IND./COMM./RES.	10500	4,566	5,224	Address through enhanced spare/portable program
MORGANFLD I 12KV	EARLINGTON	IND./COMM./RES.	14000	6,019	5,996	Address through enhanced spare/portable program
MORTONS GAP 4KV	EARLINGTON	IND./COMM./RES.	4687	2,657	3,335	Address through enhanced spare/portable program
MUHLENBERG PRISON 12	EARLINGTON	IND./COMM./RES.	14000	6,054	8,525	Address through enhanced spare/portable program
NELSON 12KV	EARLINGTON	IND./COMM./RES.	3125	1,107	2,261	Address through enhanced spare/portable program
NORTONVILLE 12KV	EARLINGTON	IND./COMM./RES.	14000	4,994	6,540	Address through enhanced spare/portable program
OAK HILL 34.5KV	EARLINGTON	IND./COMM./RES.	20000	11794	16569	Address through enhanced spare/portable program
ONTON 12KV	EARLINGTON	IND./COMM./RES.	1932	1,282	2,082	Address through enhanced spare/portable program
OVERLAND NORTH	EARLINGTON	IND./COMM./RES.	5250	2,129	2,577	Address through enhanced spare/portable program
OVERLAND SO. 4KV	EARLINGTON	IND./COMM./RES.	2874	282	409	Address through enhanced spare/portable program
PERDUE 12KV	EARLINGTON	IND./COMM./RES.	7000	1,958	1,987	Address through enhanced spare/portable program
POOLE 4KV	EARLINGTON	IND./COMM./RES.	1725	752	858	Address through enhanced spare/portable program
PRIDE 2.4KV	EARLINGTON	IND./COMM./RES.	354	110	153	Address through enhanced spare/portable program
PROVIDENCE 4KV	EARLINGTON	IND./COMM./RES.	6250	3,882	3,164	Address through enhanced spare/portable program
PROVIDENCE EAST	EARLINGTON	IND./COMM./RES.	5250	2,680	2,521	Address through enhanced spare/portable program
REED MINERAL 12KV	EARLINGTON	IND./COMM./RES.	1500	569	570	Address through enhanced spare/portable program
RIVER VIEW 4KV	EARLINGTON	IND./COMM./RES.	3125	1,716	3,391	Address through enhanced spare/portable program
SALEM 12 KV	EARLINGTON	IND./COMM./RES.	7000	2,765	4,585	Address through enhanced spare/portable program
SALEM 34.5KV	EARLINGTON	IND./COMM./RES.	14000	4586	4942	Address through enhanced spare/portable program
SEBREE 4KV	EARLINGTON	IND./COMM./RES.	5250	3,068	3,619	Address through enhanced spare/portable program
SENTRY 4KV	EARLINGTON	IND./COMM./RES.	1288	252	539	Address through enhanced spare/portable program
SHAVERS CHAP 12KV	EARLINGTON	IND./COMM./RES.	14000	9,804	15,696	Address through enhanced spare/portable program
SIMMONS 4KV	EARLINGTON	IND./COMM./RES.	1932	410	308	Address through enhanced spare/portable program
SIXTH VEIN 12KV	EARLINGTON	IND./COMM./RES.	7000	2,958	4,689	Address through enhanced spare/portable program
SPENCER CHM 12KV	EARLINGTON	IND./COMM./RES.	7000	5,530	5,164	Address through enhanced spare/portable program
SPENCER CHM 2.4KV	EARLINGTON	IND./COMM./RES.	7000	2,102	2,166	Address through enhanced spare/portable program
ST CHARLES 12KV W	EARLINGTON	IND./COMM./RES.	4687	3,289	5,190	Address through enhanced spare/portable program
STRINGTOWN 4KV	EARLINGTON	IND./COMM./RES.	4830	1,084	1,182	Address through enhanced spare/portable program
STURGIS 12KV	EARLINGTON	IND./COMM./RES.	7000	4,429	5,812	Address through enhanced spare/portable program
STURGIS 4KV	EARLINGTON	IND./COMM./RES.	5250	2,915	2,974	Address through enhanced spare/portable program
SUNOCO 12KV	EARLINGTON	IND./COMM./RES.	3500	1,993	2,003	Address through enhanced spare/portable program

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SUNSET 2 2.4KV	EARLINGTON	IND./COMM./RES.	500	1	1	Address through enhanced spare/portable program
TEXAS GAS 4KV	EARLINGTON	IND./COMM./RES.	5600	1,215	2,422	Address through enhanced spare/portable program
THREE RIV RK 4KV	EARLINGTON	IND./COMM./RES.	5751	1	1	Address through enhanced spare/portable program
TUNNEL HILL 12KV	EARLINGTON	IND./COMM./RES.	4687	1,751	2,507	Address through enhanced spare/portable program
UNIONTOWN 4KV	EARLINGTON	IND./COMM./RES.	5250	3,099	4,036	Address through enhanced spare/portable program
WEBCOAL 2 7.5KV	EARLINGTON	IND./COMM./RES.	6441	39	179	Address through enhanced spare/portable program
WEBCOAL 3 7.5KV	EARLINGTON	IND./COMM./RES.	6441	0	0	Address through enhanced spare/portable program
WEBCOAL 7.5KV	EARLINGTON	IND./COMM./RES.	4830	1	1	Address through enhanced spare/portable program
WESTVACO 13.8KV 1	EARLINGTON	IND./COMM./RES.	22400	15,666	16,458	Address through substation/circuit improvements
WESTVACO 13.8KV 2	EARLINGTON	IND./COMM./RES.	22400	15,973	16,269	Address through substation/circuit improvements
WESTVACO 13.8KV 3	EARLINGTON	IND./COMM./RES.	22400	15,856	16,574	Address through substation/circuit improvements
WHITE PLAINS 4KV	EARLINGTON	IND./COMM./RES.	5000	3,264	5,584	Address through enhanced spare/portable program
WICKLIFFE 13.8KV	EARLINGTON	IND./COMM./RES.	14000	6,780	7,628	Address through enhanced spare/portable program
ZION 12KV	EARLINGTON	IND./COMM./RES.	7000	3,914	4,411	Address through enhanced spare/portable program
BARDSTOWN CITY 12KV	ELIZABETHTOWN	IND./COMM./RES.	22400	13,136	12,485	Address through substation/circuit improvements
BARDSTOWN IND 12KV	ELIZABETHTOWN	IND./COMM./RES.	22400	11,642	9,936	Address through substation/circuit improvements
BARDSTOWN IND 2	ELIZABETHTOWN	IND./COMM./RES.	22400	9,122	9,337	Address through substation/circuit improvements
BARTON 4KV	ELIZABETHTOWN	IND./COMM./RES.	7000	6,820	6,641	Address through enhanced spare/portable program
BONNIEVILLE 12KV	ELIZABETHTOWN	IND./COMM./RES.	3500	1,663	2,324	Address through enhanced spare/portable program
BLACK BRANCH ROAD	ELIZABETHTOWN	IND./COMM./RES.	28000	12,874	13,245	Address through substation/circuit improvements
EASTVIEW 12KV	ELIZABETHTOWN	IND./COMM./RES.	10500	4,584	8,623	Address through enhanced spare/portable program
ELIZABETHTOWN IND 12	ELIZABETHTOWN	IND./COMM./RES.	22400	10,454	11,027	Address through substation/circuit improvements
ETOWN 3 4KV	ELIZABETHTOWN	IND./COMM./RES.	10500	141	158	Address through enhanced spare/portable program
ETOWN W 12 KV	ELIZABETHTOWN	IND./COMM./RES.	22400	18,446	16,038	Address through substation/circuit improvements
GATES RUBBER 2.4	ELIZABETHTOWN	IND./COMM./RES.	10500	574	581	Address through enhanced spare/portable program
HODGENVILLE 4KV	ELIZABETHTOWN	IND./COMM./RES.	5250	4,320	4,428	Address through enhanced spare/portable program
HODGENVILLE 12KV	ELIZABETHTOWN	IND./COMM./RES.	14000	7,556	11,521	Address through enhanced spare/portable program
HORSE CAVE IND 12KV	ELIZABETHTOWN	IND./COMM./RES.	22400	13,964	13,403	Address through substation/circuit improvements
HORSE CAVE IND 12 2	ELIZABETHTOWN	IND./COMM./RES.	22400	16,783	16,805	Address through substation/circuit improvements
LEBANON JCT 12KV	ELIZABETHTOWN	IND./COMM./RES.	22400	13,092	14,077	Address through substation/circuit improvements
MID VAL CLRK 2.4	ELIZABETHTOWN	IND./COMM./RES.	7000	2,880	2,702	Address through enhanced spare/portable program
MILLWOOD 12KV	ELIZABETHTOWN	IND./COMM./RES.	7000	2,457	4,104	Address through enhanced spare/portable program
MUNFORDVILLE 12KV	ELIZABETHTOWN	IND./COMM./RES.	10500	7,019	7,969	Address through enhanced spare/portable program
NEW HAVEN 12KV	ELIZABETHTOWN	IND./COMM./RES.	10500	4,000	6,942	Address through enhanced spare/portable program
RADCLIFF SOUTH 12KV	ELIZABETHTOWN	IND./COMM./RES.	10500	4,179	7,920	Address through enhanced spare/portable program
RIO 12KV	ELIZABETHTOWN	IND./COMM./RES.	3125	1,823	2,731	Address through enhanced spare/portable program
SONORA 12KV	ELIZABETHTOWN	IND./COMM./RES.	10500	4,834	8,649	Address through enhanced spare/portable program
VINE GROVE 4KV	ELIZABETHTOWN	IND./COMM./RES.	7000	4,155	5,075	Address through enhanced spare/portable program
WOODLAWN 12KV	ELIZABETHTOWN	IND./COMM./RES.	14000	7,476	10,138	Address through enhanced spare/portable program
ADAMS 12KV	LEXINGTON	IND./COMM./RES.	22400	10,368	13952	Address through substation/circuit improvements
ALEXANDER 12KV	LEXINGTON	IND./COMM./RES.	22400	15,664	28,728	Address through substation/circuit improvements
AMERICAN AV 4KV	LEXINGTON	IND./COMM./RES.	14000	11,592	13,092	Address through enhanced spare/portable program
ASHLAND PIPE 12KV	LEXINGTON	IND./COMM./RES.	14000	9,283	11,530	Address through enhanced spare/portable program
ASHLAND PIPE 4KV	LEXINGTON	IND./COMM./RES.	6250	1,647	1,625	Address through enhanced spare/portable program
BELT LINE 12KV	LEXINGTON	IND./COMM./RES.	22400	16,632	18,245	Address through substation/circuit improvements
BUCHANAN 4KV	LEXINGTON	IND./COMM./RES.	14000	4,752	6,272	Address through enhanced spare/portable program
CLAYS MILL 12 KV	LEXINGTON	IND./COMM./RES.	37333	26,448	25,392	Address through substation/circuit improvements
DELAPLAIN 12KV	LEXINGTON	IND./COMM./RES.	14000	10,132	10,593	Address through enhanced spare/portable program
DELAPLAIN 12KV 2	LEXINGTON	IND./COMM./RES.	28000	17,130	17160	Address through substation/circuit improvements
DONERAIL 12KV	LEXINGTON	IND./COMM./RES.	14000	7,238	15,312	Address through enhanced spare/portable program
FMC 12KV	LEXINGTON	IND./COMM./RES.	22400	18,850	24,134	Address through substation/circuit improvements
FRANKFORT 34.5KV	LEXINGTON	IND./COMM./RES.	20000	12718	23587	Address through enhanced spare/portable program
GEORGETOWN 4KV	LEXINGTON	IND./COMM./RES.	7000	4,716	4,673	Address through enhanced spare/portable program
GEORGETOWN 12KV	LEXINGTON	IND./COMM./RES.	14000	11,762	12,344	Address through enhanced spare/portable program
HAEFLING 12KV 1	LEXINGTON	IND./COMM./RES.	39200	26,730	24,498	Address through substation/circuit improvements
HALEY 12KV	LEXINGTON	IND./COMM./RES.	14000	6,048	10,128	Address through enhanced spare/portable program
HIGH BRIDGE 4KV	LEXINGTON	IND./COMM./RES.	2300	475	1,072	Address through enhanced spare/portable program
HOOVER 12KV	LEXINGTON	IND./COMM./RES.	22400	15,044	23,015	Address through substation/circuit improvements
HUGHES LANE 12KV	LEXINGTON	IND./COMM./RES.	14000	4,570	12,154	Address through enhanced spare/portable program
IBM NORTH 12KV	LEXINGTON	IND./COMM./RES.	33600	6,385	6,549	Address through substation/circuit improvements
INNOVATION DRIVE 1	LEXINGTON	IND./COMM./RES.	37333	22,000	44,000	Address through substation/circuit improvements
INNOVATION DRIVE 2	LEXINGTON	IND./COMM./RES.	14000	1	1	Address through enhanced spare/portable program
JOYLAND 12KV 2	LEXINGTON	IND./COMM./RES.	22400	13,982	14,069	Address through substation/circuit improvements
KUHLMAN 12KV	LEXINGTON	IND./COMM./RES.	5250	186	480	Address through enhanced spare/portable program
KY RIVER 4KV	LEXINGTON	IND./COMM./RES.	14000	7,020	4,615	Address through enhanced spare/portable program
KY RIVER 12KV	LEXINGTON	IND./COMM./RES.	7000	2,465	3,642	Address through enhanced spare/portable program
KY RIVER 4KV #2	LEXINGTON	IND./COMM./RES.	14000	696	778	Address through enhanced spare/portable program
LAKESHORE 12KV	LEXINGTON	IND./COMM./RES.	37333	27,540	27,706	Address through substation/circuit improvements
LAWRENCEBURG 12KV 2	LEXINGTON	IND./COMM./RES.	22400	16,157	25,834	Address through substation/circuit improvements
LEMONS MILL 12KV	LEXINGTON	IND./COMM./RES.	22400	12,773	20,117	Address through substation/circuit improvements

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LEMONS MILL 12KV 2	LEXINGTON	IND./COMM./RES.	22400	12,624	12,308	Address through substation/circuit improvements
LIBERTY RD 12KV	LEXINGTON	IND./COMM./RES.	37333	33,858	38,484	Address through substation/circuit improvements
MIDWAY 12KV	LEXINGTON	IND./COMM./RES.	14000	7,770	13,692	Address through enhanced spare/portable program
NEWTOWN 12KV	LEXINGTON	IND./COMM./RES.	14000	7,016	18,420	Address through enhanced spare/portable program
OXFORD 12KV	LEXINGTON	IND./COMM./RES.	14000	3,612	6,830	Address through enhanced spare/portable program
OXFORD 12KV 2	LEXINGTON	IND./COMM./RES.	14000	9,792	15,379	Address through enhanced spare/portable program
PARKRS ML 12KV 1	LEXINGTON	IND./COMM./RES.	22400	16476	19,728	Address through substation/circuit improvements
PARKRS ML 12KV 2	LEXINGTON	IND./COMM./RES.	22400	17238	20,520	Address through substation/circuit improvements
PEPPER PIKE 12KV	LEXINGTON	IND./COMM./RES.	14000	4,936	13,634	Address through enhanced spare/portable program
PROCTR/GAMBL 4KV	LEXINGTON	IND./COMM./RES.	14000	9,216	9,168	Address through enhanced spare/portable program
RACE ST 4KV WEST	LEXINGTON	IND./COMM./RES.	10500	6,324	9,138	Address through enhanced spare/portable program
ROGERS GAP 12KV	LEXINGTON	IND./COMM./RES.	22400	6,350	17,712	Address through substation/circuit improvements
SHADRACK 12KV	LEXINGTON	IND./COMM./RES.	10500	4,031	8,208	Address through enhanced spare/portable program
SHANNON RUN 12KV	LEXINGTON	IND./COMM./RES.	14000	4,550	8,185	Address through enhanced spare/portable program
SHUN PIKE 12KV	LEXINGTON	IND./COMM./RES.	14000	6,140	8,899	Address through enhanced spare/portable program
STAMPING GROUND 12KV	LEXINGTON	IND./COMM./RES.	14000	5,236	11,791	Address through enhanced spare/portable program
STONEWALL 12KV	LEXINGTON	IND./COMM./RES.	37333	29,232	30,366	Address through substation/circuit improvements
TRAFTON AVE 12KV	LEXINGTON	IND./COMM./RES.	22400	13,536	13,536	Address through substation/circuit improvements
U K SCOTT 12KV	LEXINGTON	IND./COMM./RES.	37333	18,215	12,062	Address through substation/circuit improvements
VERSAILES W 12KV	LEXINGTON	IND./COMM./RES.	22400	18,343	21,540	Address through substation/circuit improvements
VERSAILLES 4KV	LEXINGTON	IND./COMM./RES.	6250	4,806	5,265	Address through enhanced spare/portable program
VERSAILLES B 12KV	LEXINGTON	IND./COMM./RES.	22400	15825	19,881	Address through substation/circuit improvements
VILEY ROAD 12KV	LEXINGTON	IND./COMM./RES.	39200	27,288	43,080	Address through substation/circuit improvements
VINE ST 4KV 1	LEXINGTON	IND./COMM./RES.	6250	2,462	3,341	Address through enhanced spare/portable program
WEST HICKMN 12KV	LEXINGTON	IND./COMM./RES.	22400	18,360	19,843	Address through substation/circuit improvements
WIL DWNG 1 12KV	LEXINGTON	IND./COMM./RES.	22400	15,120	24,235	Address through substation/circuit improvements
WIL DWNG 2 12KV	LEXINGTON	IND./COMM./RES.	22400	14,587	26,698	Address through substation/circuit improvements
WILMORE 12KV	LEXINGTON	IND./COMM./RES.	14000	9,683	16,116	Address through enhanced spare/portable program
WILMORE 4KV	LEXINGTON	IND./COMM./RES.	3500	2,963	1,956	Address through enhanced spare/portable program
WOODLAKE 4KV	LEXINGTON	IND./COMM./RES.	3125	522	825	Address through enhanced spare/portable program
AB 12KV TR 1	LOUISVILLE	IND./COMM./RES.	28.0	27.4	11.5	Address through substation/circuit improvements
AB 12KV TR 2	LOUISVILLE	IND./COMM./RES.	28.0	24.2	13.7	Address through substation/circuit improvements
AK 12KV TR 1	LOUISVILLE	IND./COMM./RES.	44.8	28.3	14.5	Address through substation/circuit improvements
BR 12KV TR 3	LOUISVILLE	IND./COMM./RES.	28.0	23.5	16.4	Address through substation/circuit improvements
BR 12KV TR 4	LOUISVILLE	IND./COMM./RES.	28.0	20.1	27.7	Address through substation/circuit improvements
BR 12KV TR 5	LOUISVILLE	IND./COMM./RES.	28.0	26.5	13.4	Address through substation/circuit improvements
CF 12KV TR 1	LOUISVILLE	IND./COMM./RES.	44.8	27.7	26.9	Address through substation/circuit improvements
Clarks Lane TR 1	LOUISVILLE	IND./COMM./RES.	4.7	3.3	N/A	Address through enhanced spare/portable program
Crop TR 2	LOUISVILLE	IND./COMM./RES.	7.0	3.8	N/A	Address through enhanced spare/portable program
CW 12KV TR 1	LOUISVILLE	IND./COMM./RES.	28.0	25.2	17.3	Address through substation/circuit improvements
CW 12KV TR 2	LOUISVILLE	IND./COMM./RES.	28.0	18.8	13.7	Address through substation/circuit improvements
DE 14KV TR 1	LOUISVILLE	IND./COMM./RES.	44.8	34.1	24.4	Address through substation/circuit improvements
DX 12KV TR 1	LOUISVILLE	IND./COMM./RES.	44.8	37.0	21.1	Address through substation/circuit improvements
ET 12KV TR 2	LOUISVILLE	IND./COMM./RES.	28.0	22.2	14.4	Address through substation/circuit improvements
ET 12KV TR 6	LOUISVILLE	IND./COMM./RES.	28.0	25.3	12.8	Address through substation/circuit improvements
FH 12KV TR 2	LOUISVILLE	IND./COMM./RES.	44.8	31.5	16.1	Address through substation/circuit improvements
FL 14KV TR 1	LOUISVILLE	IND./COMM./RES.	44.8	35.0	19.5	Address through substation/circuit improvements
FM 12KV TR 2	LOUISVILLE	IND./COMM./RES.	44.8	17.3	12.7	Address through substation/circuit improvements
Gaulbert TR 1	LOUISVILLE	IND./COMM./RES.	7.0	3.8	N/A	Address through enhanced spare/portable program
Gilligan TR 1	LOUISVILLE	IND./COMM./RES.	6.3	3.9	N/A	Address through enhanced spare/portable program
GR 14KV TR 2	LOUISVILLE	IND./COMM./RES.	35.0	9.4	10.4	Address through substation/circuit improvements
Grand TR 1	LOUISVILLE	IND./COMM./RES.	3.6	3.0	N/A	Address through enhanced spare/portable program
Grand TR2	LOUISVILLE	IND./COMM./RES.	3.6	3.0	N/A	Address through enhanced spare/portable program
HB 12KV TR 1	LOUISVILLE	IND./COMM./RES.	44.8	38.5	28.2	Address through substation/circuit improvements
HB 12KV TR 2	LOUISVILLE	IND./COMM./RES.	44.8	32.5	24.8	Address through substation/circuit improvements
HC 12KV TR 2	LOUISVILLE	IND./COMM./RES.	44.8	40.8	20.5	Address through substation/circuit improvements
Herman TR 1	LOUISVILLE	IND./COMM./RES.	6.3	4.7	N/A	Address through enhanced spare/portable program
HI 12KV TR 2	LOUISVILLE	IND./COMM./RES.	44.8	45.1	22.1	Address through substation/circuit improvements
HL 12KV TR 1	LOUISVILLE	IND./COMM./RES.	28.0	18.6	17.2	Address through substation/circuit improvements
KC 34KV TR 1	LOUISVILLE	IND./COMM./RES.	30.0	19.1	16.9	Address through substation/circuit improvements
KE 12KV TR 1	LOUISVILLE	IND./COMM./RES.	28.0	23.9	12.0	Address through substation/circuit improvements
KE 12KV TR 2	LOUISVILLE	IND./COMM./RES.	28.0	21.6	13.9	Address through substation/circuit improvements
Lynn TR 2	LOUISVILLE	IND./COMM./RES.	7.0	3.7	N/A	Address through enhanced spare/portable program
MC 12KV TR 9	LOUISVILLE	IND./COMM./RES.	28.0	17.2	11.1	Address through substation/circuit improvements
ML 12KV TR 3	LOUISVILLE	IND./COMM./RES.	44.8	35.8	19.8	Address through substation/circuit improvements
ML 12KV TR 6	LOUISVILLE	IND./COMM./RES.	44.8	37.5	21.2	Address through substation/circuit improvements
OH 12KV TR 1	LOUISVILLE	IND./COMM./RES.	44.8	34.1	23.5	Address through substation/circuit improvements
OK 12KV TR 1	LOUISVILLE	IND./COMM./RES.	44.8	31.8	15.4	Address through substation/circuit improvements
Ormsby TR 1	LOUISVILLE	IND./COMM./RES.	4.7	5.0	N/A	Address through enhanced spare/portable program
PL 12KV TR 1	LOUISVILLE	IND./COMM./RES.	44.8	32.2	19.5	Address through substation/circuit improvements

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PV 12KV TR 1	LOUISVILLE	IND./COMM./RES.	44.8	36.0	22.8	Address through substation/circuit improvements
Shawnee TR 1	LOUISVILLE	IND./COMM./RES.	4.7	4.0	N/A	Address through enhanced spare/portable program
Shawnee TR 2	LOUISVILLE	IND./COMM./RES.	4.7	4.0	N/A	Address through enhanced spare/portable program
SK 12KV TR 1	LOUISVILLE	IND./COMM./RES.	10.5	7.9	9.4	Address through enhanced spare/portable program
SM 12KV TR 4	LOUISVILLE	IND./COMM./RES.	44.8	36.7	20.2	Address through substation/circuit improvements
Southern TR 1	LOUISVILLE	IND./COMM./RES.	7.0	6.1	N/A	Address through enhanced spare/portable program
Southern TR 2	LOUISVILLE	IND./COMM./RES.	7.0	8.0	N/A	Address through enhanced spare/portable program
SP 12KV TR 2	LOUISVILLE	IND./COMM./RES.	28.0	20.2	13.6	Address through substation/circuit improvements
SY 12KV TR 1	LOUISVILLE	IND./COMM./RES.	28.0	25.3	14.3	Address through substation/circuit improvements
SY 12KV TR 2	LOUISVILLE	IND./COMM./RES.	28.0	24.9	13.7	Address through substation/circuit improvements
TA 12KV TR 1	LOUISVILLE	IND./COMM./RES.	28.0	24.0	11.5	Address through substation/circuit improvements
TA 12KV TR 3	LOUISVILLE	IND./COMM./RES.	28.0	26.6	13.6	Address through substation/circuit improvements
TA 12KV TR 4	LOUISVILLE	IND./COMM./RES.	28.0	19.7	10.0	Address through substation/circuit improvements
TE 12KV TR 2	LOUISVILLE	IND./COMM./RES.	44.8	36.5	22.9	Address through substation/circuit improvements
TT 34KV TR 1	LOUISVILLE	IND./COMM./RES.	56.0	29.7	20.1	Address through substation/circuit improvements
Western TR 1	LOUISVILLE	IND./COMM./RES.	7.0	6.2	N/A	Address through enhanced spare/portable program
Western TR 2	LOUISVILLE	IND./COMM./RES.	7.0	5.3	N/A	Address through enhanced spare/portable program
WP 12KV TR 1	LOUISVILLE	IND./COMM./RES.	10.5	3.1	2.5	Address through enhanced spare/portable program
WT 12KV TR 4	LOUISVILLE	IND./COMM./RES.	44.8	39.7	23.0	Address through substation/circuit improvements
WT 12KV TR 5	LOUISVILLE	IND./COMM./RES.	28.0	26.6	17.1	Address through substation/circuit improvements
A O SMITH 12KV	MAYSVILLE	IND./COMM./RES.	14000	12,679	18,954	Address through enhanced spare/portable program
AUGUSTA 12KV	MAYSVILLE	IND./COMM./RES.	14000	8,634	9,320	Address through enhanced spare/portable program
BUTLER 12 KV	MAYSVILLE	IND./COMM./RES.	7000	3,629	4,772	Address through enhanced spare/portable program
CARLISLE 4KV	MAYSVILLE	IND./COMM./RES.	2875	1,305	2,100	Address through enhanced spare/portable program
CARLISLE 12KV	MAYSVILLE	IND./COMM./RES.	10500	6,466	10,961	Address through enhanced spare/portable program
CARNTOWN 12KV	MAYSVILLE	IND./COMM./RES.	22400	13,513	15,414	Address through substation/circuit improvements
CYNTHIANA 4KV	MAYSVILLE	IND./COMM./RES.	6250	3,254	4,209	Address through enhanced spare/portable program
CYNTHIANA 12KV	MAYSVILLE	IND./COMM./RES.	14000	8,150	11,088	Address through enhanced spare/portable program
DETROIT HARV 12KV	MAYSVILLE	IND./COMM./RES.	22400	12,668	14,029	Address through substation/circuit improvements
EWINGTON 12 KV 2	MAYSVILLE	IND./COMM./RES.	22400	15,228	13,835	Address through substation/circuit improvements
FALMOUTH 4KV	MAYSVILLE	IND./COMM./RES.	7000	4,439	3,773	Address through enhanced spare/portable program
FARMERS 12KV	MAYSVILLE	IND./COMM./RES.	10500	2,903	4,100	Address through enhanced spare/portable program
FLEMINGSBURG 12KV	MAYSVILLE	IND./COMM./RES.	7000	5,550	6,961	Address through enhanced spare/portable program
KAWNEER 12KV	MAYSVILLE	IND./COMM./RES.	14000	4,739	5,020	Address through enhanced spare/portable program
KENTON 12KV	MAYSVILLE	IND./COMM./RES.	14000	9,567	13,703	Address through enhanced spare/portable program
KENTON 12KV 2	MAYSVILLE	IND./COMM./RES.	14000	9,516	10,132	Address through enhanced spare/portable program
MAYSVILLE E 4KV	MAYSVILLE	IND./COMM./RES.	10500	4,738	4,568	Address through enhanced spare/portable program
MILLERSBURG 12KV	MAYSVILLE	IND./COMM./RES.	7000	2,172	6,503	Address through enhanced spare/portable program
MOREHEAD 12KV	MAYSVILLE	IND./COMM./RES.	14000	8,392	9,521	Address through enhanced spare/portable program
MOREHEAD W 12KV	MAYSVILLE	IND./COMM./RES.	10500	6,610	10,912	Address through enhanced spare/portable program
MT STERLING 12KV	MAYSVILLE	IND./COMM./RES.	14000	11,750	16,399	Address through enhanced spare/portable program
OWINGSVILLE 12KV	MAYSVILLE	IND./COMM./RES.	14000	6,139	6,463	Address through enhanced spare/portable program
SALT LICK 12KV	MAYSVILLE	IND./COMM./RES.	4320	2,847	5,145	Address through enhanced spare/portable program
SARDIS 12KV	MAYSVILLE	IND./COMM./RES.	3500	1,450	2,615	Address through enhanced spare/portable program
SHARON 12KV	MAYSVILLE	IND./COMM./RES.	14000	7,304	13,715	Address through enhanced spare/portable program
WEDONIA 12KV	MAYSVILLE	IND./COMM./RES.	7000	4,303	8,277	Address through enhanced spare/portable program
ADDINGTON	NORTON	IND./COMM./RES.	5250	429	2,782	Address through enhanced spare/portable program
APPALACHIA 12KV	NORTON	IND./COMM./RES.	10500	2,845	9,383	Address through enhanced spare/portable program
BEAR BRANCH 12 KV	NORTON	IND./COMM./RES.	7000	2,156	2,441	Address through enhanced spare/portable program
BENS BRANCH 12KV	NORTON	IND./COMM./RES.	600	31	45	Address through enhanced spare/portable program
BLACK CREEK 12KV	NORTON	IND./COMM./RES.	733	17	44	Address through enhanced spare/portable program
CLINCH VALY 12KV	NORTON	IND./COMM./RES.	22400	7,632	21,416	Address through substation/circuit improvements
CRITICAL FK 12KV	NORTON	IND./COMM./RES.	5250	380	0	Address through enhanced spare/portable program
DIXIANA 12KV	NORTON	IND./COMM./RES.	4687	1,418	2,238	Address through enhanced spare/portable program
DIXIANA 4KV	NORTON	IND./COMM./RES.	7000	2,387	2,867	Address through enhanced spare/portable program
DORCHESTER 12KV	NORTON	IND./COMM./RES.	14000	5,413	11,807	Address through enhanced spare/portable program
DORCHESTER 23 A	NORTON	IND./COMM./RES.	28000	0	0	Address through substation/circuit improvements
DWINA 12KV	NORTON	IND./COMM./RES.	3500	896	2,123	Address through enhanced spare/portable program
EXETER 4KV	NORTON	IND./COMM./RES.	2300	316	998	Address through enhanced spare/portable program
HAMBLIN	NORTON	IND./COMM./RES.	14000	5,250	15,228	Address through enhanced spare/portable program
HAMER 12KV	NORTON	IND./COMM./RES.	1500	386	834	Address through enhanced spare/portable program
HAMER 4KV	NORTON	IND./COMM./RES.	1500	392	440	Address through enhanced spare/portable program
HERALD 12KV 1	NORTON	IND./COMM./RES.	3500	0	0	Address through enhanced spare/portable program
KEOKEE 4KV	NORTON	IND./COMM./RES.	1500	326	1,027	Address through enhanced spare/portable program
LAUREL GROVE 12KV	NORTON	IND./COMM./RES.	3500	289	915	Address through enhanced spare/portable program
OSAKA EAST 4KV	NORTON	IND./COMM./RES.	4687	544	1,784	Address through enhanced spare/portable program
PENDLETON 2.4KV	NORTON	IND./COMM./RES.	100	28	54	Address through enhanced spare/portable program
PENNINGTN GAP 4KV	NORTON	IND./COMM./RES.	5250	1,081	2,954	Address through enhanced spare/portable program
POCKET 4KV	NORTON	IND./COMM./RES.	1958	271	570	Address through enhanced spare/portable program
POOR VALLEY 12KV	NORTON	IND./COMM./RES.	14000	9,994	17,839	Address through enhanced spare/portable program

All N1DT Substations	Assigned Operations Center	Estimated Load Type	Top Nameplate Rating kVA	Summer Peak kVA	Winter Peak kVA	Proposed Resolution
RACEWAY 7.2KV	NORTON	IND./COMM./RES.	500	268	176	Address through enhanced spare/portable program
ROARING FORK 2.4KV	NORTON	IND./COMM./RES.	500	121	440	Address through enhanced spare/portable program
ROSE HILL 12KV	NORTON	IND./COMM./RES.	10500	3,738	9,694	Address through enhanced spare/portable program
SANDY RIDGE 12KV	NORTON	IND./COMM./RES.	7000	1,663	5,829	Address through enhanced spare/portable program
ST CHARLES	NORTON	IND./COMM./RES.	3500	834	2,199	Address through enhanced spare/portable program
TOMS CRK 2 4KV	NORTON	IND./COMM./RES.	10500	5,316	6,363	Address through enhanced spare/portable program
WHITE OAK 12KV	NORTON	IND./COMM./RES.	3500	860	1,787	Address through enhanced spare/portable program
WISE 12KV	NORTON	IND./COMM./RES.	22400	8,104	20,845	Address through substation/circuit improvements
ROARING FORK 2.4KV	NORTON	IND./COMM./RES.	500	121	440	Address through enhanced spare/portable program
ALVA 12 KV	PINEVILLE	IND./COMM./RES.	7000	49	75	Address through enhanced spare/portable program
APPOLO	PINEVILLE	IND./COMM./RES.	3500	146	139	Address through enhanced spare/portable program
BAILEY CR 12KV	PINEVILLE	IND./COMM./RES.	3500	1,498	2,290	Address through enhanced spare/portable program
BENHAM CITY 4KV	PINEVILLE	IND./COMM./RES.	3219	909	3,233	Address through enhanced spare/portable program
BLACK MT 7.2D	PINEVILLE	IND./COMM./RES.	666	79	213	Address through enhanced spare/portable program
BRUSH CRK 2.4KV	PINEVILLE	IND./COMM./RES.	1000	174	513	Address through enhanced spare/portable program
BURNSIDE 12KV	PINEVILLE	IND./COMM./RES.	14000	6,929	8,964	Address through enhanced spare/portable program
CALLOWAY 12KV	PINEVILLE	IND./COMM./RES.	10500	4,694	10,316	Address through enhanced spare/portable program
CARON 12KV	PINEVILLE	IND./COMM./RES.	22400	13,349	18,014	Address through substation/circuit improvements
CATRONS CR 12KV	PINEVILLE	IND./COMM./RES.	10500	1,365	3,512	Address through enhanced spare/portable program
CAWOOD 12KV	PINEVILLE	IND./COMM./RES.	14000	2,791	7,063	Address through enhanced spare/portable program
CHUNKLICK BR 2.4KV	PINEVILLE	IND./COMM./RES.	167	3	3	Address through enhanced spare/portable program
CLOVERLICK 4KV	PINEVILLE	IND./COMM./RES.	7000	1,954	5,914	Address through enhanced spare/portable program
CORBIN EAST 12 2	PINEVILLE	IND./COMM./RES.	22400	7,517	10,938	Address through substation/circuit improvements
CORBIN USS 12KV	PINEVILLE	IND./COMM./RES.	10500	5,276	5,593	Address through enhanced spare/portable program
CUMBERLAND 4KV	PINEVILLE	IND./COMM./RES.	7000	3,251	6,641	Address through enhanced spare/portable program
DAYHOIT 12KV	PINEVILLE	IND./COMM./RES.	10500	3,197	9,763	Address through enhanced spare/portable program
DAYS BRANCH 12 KV	PINEVILLE	IND./COMM./RES.	14000	10,480	10,610	Address through enhanced spare/portable program
DENHAM ST 12KV	PINEVILLE	IND./COMM./RES.	14000	9,418	9,222	Address through enhanced spare/portable program
EAST BRNSTDT 12	PINEVILLE	IND./COMM./RES.	14000	8,819	12,326	Address through enhanced spare/portable program
EVARTS 12KV	PINEVILLE	IND./COMM./RES.	10500	3,502	8,957	Address through enhanced spare/portable program
FARISTON 12KV	PINEVILLE	IND./COMM./RES.	7000	3,413	6,768	Address through enhanced spare/portable program
FORESTER CR 12KV	PINEVILLE	IND./COMM./RES.	7000	2,133	2,114	Address through enhanced spare/portable program
GARRARD 12KV	PINEVILLE	IND./COMM./RES.	3500	436	582	Address through enhanced spare/portable program
GREASY CREEK 12KV	PINEVILLE	IND./COMM./RES.	3500	1,048	2,779	Address through enhanced spare/portable program
HARLAN 12KV	PINEVILLE	IND./COMM./RES.	14000	4,964	12,588	Address through enhanced spare/portable program
HARLAN 4KV	PINEVILLE	IND./COMM./RES.	7000	1,339	3,258	Address through enhanced spare/portable program
HARROGATE 12KV	PINEVILLE	IND./COMM./RES.	7000	1,636	3,398	Address through enhanced spare/portable program
HOLMES MILL 12KV	PINEVILLE	IND./COMM./RES.	1932	568	1,450	Address through enhanced spare/portable program
HOPEWELL 12KV	PINEVILLE	IND./COMM./RES.	14000	7,690	15,005	Address through enhanced spare/portable program
HOPEWELL 12KV 2	PINEVILLE	IND./COMM./RES.	14000	7,661	10,771	Address through enhanced spare/portable program
JACKS CREEK 4KV	PINEVILLE	IND./COMM./RES.	5250	379	405	Address through enhanced spare/portable program
KENTENIA	PINEVILLE	IND./COMM./RES.	10500	3,980	10,166	Address through enhanced spare/portable program
LIBERTY 12KV	PINEVILLE	IND./COMM./RES.	14000	9,045	14,388	Address through enhanced spare/portable program
LIGGETT 12 KV	PINEVILLE	IND./COMM./RES.	10500	1	1	Address through enhanced spare/portable program
LONDON 12KV	PINEVILLE	IND./COMM./RES.	22400	11,318	16,183	Address through substation/circuit improvements
LONDON 2 12KV	PINEVILLE	IND./COMM./RES.	22400	15,327	20,886	Address through substation/circuit improvements
LYNCH 7.2KV	PINEVILLE	IND./COMM./RES.	5914	1,137	4,180	Address through enhanced spare/portable program
MANCHESTER SOUTH	PINEVILLE	IND./COMM./RES.	14000	5,370	7,547	Address through enhanced spare/portable program
MCKEE ROAD 12KV	PINEVILLE	IND./COMM./RES.	14000	10,460	15,771	Address through enhanced spare/portable program
MELDRUM 12KV	PINEVILLE	IND./COMM./RES.	14000	4,208	8,473	Address through enhanced spare/portable program
MIDDLESBORO 1 12KV	PINEVILLE	IND./COMM./RES.	14000	6,882	8,061	Address through enhanced spare/portable program
MIDDLESBORO 1 12KV 2	PINEVILLE	IND./COMM./RES.	14000	11,071	12,447	Address through enhanced spare/portable program
MIDDLESBORO 1 4KV	PINEVILLE	IND./COMM./RES.	7000	4,896	8,450	Address through enhanced spare/portable program
MIDDLESBORO 2 12	PINEVILLE	IND./COMM./RES.	14000	6,722	7,131	Address through enhanced spare/portable program
MIDDLESBORO 2 12 #2	PINEVILLE	IND./COMM./RES.	14000	5,962	13,674	Address through enhanced spare/portable program
MIDDLESBORO 2 4	PINEVILLE	IND./COMM./RES.	7000	4,660	7,474	Address through enhanced spare/portable program
MILL CREEK 12KV	PINEVILLE	IND./COMM./RES.	10500	2,364	4,769	Address through enhanced spare/portable program
PINEVILLE 12KV	PINEVILLE	IND./COMM./RES.	14000	4,156	9,724	Address through enhanced spare/portable program
PINEVILLE 12KV 2	PINEVILLE	IND./COMM./RES.	14000	6,008	10,719	Address through enhanced spare/portable program
PUCKETT CR 12KV	PINEVILLE	IND./COMM./RES.	4687	1,692	3,210	Address through enhanced spare/portable program
REVELO 12KV	PINEVILLE	IND./COMM./RES.	7000	2,184	4,117	Address through enhanced spare/portable program
ROBBINS 12KV	PINEVILLE	IND./COMM./RES.	10500	3,707	5,448	Address through enhanced spare/portable program
SCIENCE HILL 12KV	PINEVILLE	IND./COMM./RES.	7000	2,393	6,097	Address through enhanced spare/portable program
SHAWNEE GAS 1 4KV	PINEVILLE	IND./COMM./RES.	4687	1,872	1,771	Address through enhanced spare/portable program
SHAWNEE GAS 3 12	PINEVILLE	IND./COMM./RES.	10500	4,277	8,744	Address through enhanced spare/portable program
SOMERSET 1 4KV	PINEVILLE	IND./COMM./RES.	6250	3,404	3,187	Address through enhanced spare/portable program
SOMERSET 2 4KV	PINEVILLE	IND./COMM./RES.	14000	3,852	4,417	Address through enhanced spare/portable program
SOMERSET 3 12KV	PINEVILLE	IND./COMM./RES.	14000	10,791	12,515	Address through enhanced spare/portable program
SOMERSET S 12KV	PINEVILLE	IND./COMM./RES.	14000	9,043	9,683	Address through enhanced spare/portable program
STINKING CR 12KV	PINEVILLE	IND./COMM./RES.	7000	3,793	6,713	Address through enhanced spare/portable program

All N1DT Substations	Assigned Operations Center	Estimated Load Type	Top Nameplate Rating kVA	Summer Peak kVA	Winter Peak kVA	Proposed Resolution
TOTZ 12KV	PINEVILLE	IND./COMM./RES.	1725	1,014	1,381	Address through enhanced spare/portable program
TURTLE CREEK 4KV	PINEVILLE	IND./COMM./RES.	6250	253	586	Address through enhanced spare/portable program
VALLEY 12KV	PINEVILLE	IND./COMM./RES.	7000	1	1	Address through enhanced spare/portable program
VERDA 12KV	PINEVILLE	IND./COMM./RES.	14000	2,821	6,225	Address through enhanced spare/portable program
WAITSBORO 12 KV	PINEVILLE	IND./COMM./RES.	14000	9,210	15,299	Address through enhanced spare/portable program
WAYNESBURG	PINEVILLE	IND./COMM./RES.	7000	2,870	4,634	Address through enhanced spare/portable program
WHITLEY CITY 12KV	PINEVILLE	IND./COMM./RES.	10500	4,306	9,239	Address through enhanced spare/portable program
WILLIAMSBG S 12	PINEVILLE	IND./COMM./RES.	10500	5,832	5,378	Address through enhanced spare/portable program
WILLIAMSBG SOUTH	PINEVILLE	IND./COMM./RES.	14000	9,239	11,681	Address through enhanced spare/portable program
WILLIAMSBURG 4KV	PINEVILLE	IND./COMM./RES.	7000	3,697	3,546	Address through enhanced spare/portable program
BEATTYVILLE 4KV	RICHMOND	IND./COMM./RES.	7000	3,205	3,468	Address through enhanced spare/portable program
BOONE AVE 12KV	RICHMOND	IND./COMM./RES.	22400	14,982	24,011	Address through substation/circuit improvements
BOONESBORO PARK 12KV	RICHMOND	IND./COMM./RES.	10500	3,771	3,616	Address through enhanced spare/portable program
BRODHEAD 12KV	RICHMOND	IND./COMM./RES.	5250	2,320	5,370	Address through enhanced spare/portable program
DARK HOLLOW 12 KV	RICHMOND	IND./COMM./RES.	14000	4,101	5,933	Address through enhanced spare/portable program
ESTILL STONE 12KV	RICHMOND	IND./COMM./RES.	999	449	51	Address through enhanced spare/portable program
IRVINE 12KV	RICHMOND	IND./COMM./RES.	14000	7,367	8,842	Address through enhanced spare/portable program
MT VERNON 12KV	RICHMOND	IND./COMM./RES.	14000	9,029	16,926	Address through enhanced spare/portable program
PAINT LICK 12KV	RICHMOND	IND./COMM./RES.	3500	1,218	3,007	Address through enhanced spare/portable program
PINE HILL 12KV	RICHMOND	IND./COMM./RES.	5250	1,181	2,781	Address through enhanced spare/portable program
RED HOUSE 12KV	RICHMOND	IND./COMM./RES.	14000	7,050	16,785	Address through enhanced spare/portable program
RICHMOND 12KV	RICHMOND	IND./COMM./RES.	22400	13,932	25,402	Address through substation/circuit improvements
RICHMOND 12KV 2	RICHMOND	IND./COMM./RES.	22400	12,820	16,805	Address through substation/circuit improvements
RICHMOND 3 (EKU) 1	RICHMOND	IND./COMM./RES.	22400	19124	22,594	Address through substation/circuit improvements
RICHMOND 4 4KV	RICHMOND	IND./COMM./RES.	10500	7,969	7,759	Address through enhanced spare/portable program
ROCKWELL 12KV 2	RICHMOND	IND./COMM./RES.	22400	18,349	23,576	Address through substation/circuit improvements
SYLVANIA 12KV	RICHMOND	IND./COMM./RES.	22400	11,261	17,672	Address through substation/circuit improvements
SYLVANIA 4KV	RICHMOND	IND./COMM./RES.	3500	1,729	1,584	Address through enhanced spare/portable program
WACO 12KV	RICHMOND	IND./COMM./RES.	10500	5,167	9,913	Address through enhanced spare/portable program
WINCHSTR WW 12KV	RICHMOND	IND./COMM./RES.	14000	7,160	12,580	Address through enhanced spare/portable program
YELLOW RCK N 7.2	RICHMOND	IND./COMM./RES.	333	208	307	Address through enhanced spare/portable program
BEDFORD 12KV	SHELBYVILLE	IND./COMM./RES.	5250	2,964	4,466	Address through enhanced spare/portable program
BROMLEY 12KV	SHELBYVILLE	IND./COMM./RES.	6250	2,857	6,088	Address through enhanced spare/portable program
CAMPBELLSBG 12KV	SHELBYVILLE	IND./COMM./RES.	5250	3,115	5,858	Address through enhanced spare/portable program
CARROLLTON 4KV	SHELBYVILLE	IND./COMM./RES.	5250	4,022	4,049	Address through enhanced spare/portable program
CARROLLTON 12KV	SHELBYVILLE	IND./COMM./RES.	14000	10,846	12,344	Address through enhanced spare/portable program
DOW CORNING 12KV	SHELBYVILLE	IND./COMM./RES.	14000	3,853	3,888	Address through enhanced spare/portable program
EMINENCE 12KV	SHELBYVILLE	IND./COMM./RES.	14000	5,247	8,168	Address through enhanced spare/portable program
EMINENCE 12KV 2	SHELBYVILLE	IND./COMM./RES.	14000	7,350	12,228	Address through enhanced spare/portable program
FAIRFIELD 12KV	SHELBYVILLE	IND./COMM./RES.	14000	4,804	9,752	Address through enhanced spare/portable program
HUNTERS BTM 12KV	SHELBYVILLE	IND./COMM./RES.	4320	2,625	3,296	Address through enhanced spare/portable program
LA GRANGE E 12KV	SHELBYVILLE	IND./COMM./RES.	22400	14,774	18,868	Address through substation/circuit improvements
LAWRENCE 12KV	SHELBYVILLE	IND./COMM./RES.	1725	387	890	Address through enhanced spare/portable program
LOCKPORT 12KV	SHELBYVILLE	IND./COMM./RES.	10500	3,430	2,652	Address through enhanced spare/portable program
MARKLAND DAM 4KV	SHELBYVILLE	IND./COMM./RES.	574	195	327	Address through enhanced spare/portable program
METAL/THERM 12KV	SHELBYVILLE	IND./COMM./RES.	14000	5,541	6,215	Address through enhanced spare/portable program
OWENTON 4KV	SHELBYVILLE	IND./COMM./RES.	3500	1,571	3,797	Address through enhanced spare/portable program
OWENTON 4KV 2	SHELBYVILLE	IND./COMM./RES.	5250	1,993	4,137	Address through enhanced spare/portable program
SHELBYVILLE EAST 12	SHELBYVILLE	IND./COMM./RES.	22400	18,403	21,503	Address through substation/circuit improvements
SHELBYVILLE S 12	SHELBYVILLE	IND./COMM./RES.	14000	8,774	8,779	Address through enhanced spare/portable program
SHELBYVILLE S 12 2	SHELBYVILLE	IND./COMM./RES.	22400	17,798	17,798	Address through substation/circuit improvements
SIMPSONVILLE 12	SHELBYVILLE	IND./COMM./RES.	10500	6,718	6,605	Address through enhanced spare/portable program
SIMPSONVILLE 12 2	SHELBYVILLE	IND./COMM./RES.	14000	8,152	8,752	Address through enhanced spare/portable program
TAYLORSVILL 12KV	SHELBYVILLE	IND./COMM./RES.	14000	7,603	12,828	Address through enhanced spare/portable program
WARSAW 4KV	SHELBYVILLE	IND./COMM./RES.	5250	3,331	5,292	Address through enhanced spare/portable program
WARSAW EAST 12 KV	SHELBYVILLE	IND./COMM./RES.	14000	2,212	2,609	Address through enhanced spare/portable program

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 372

Responding Witness: John K. Wolfe

Q-372. Regarding Distribution Energy Resources (DER), as discussed beginning on page 40 of the Testimony of Paul W. Thompson, provide the following:

a. A detailed explanation of how the 1,400 SCADA capable reclosers under the DA program support and enable DER.

b. A detailed explanation of how the SCADA DMS software under the DA program supports and enables DER.

c. Is it assumed that DER will be customer owned resources?

d. Is it assumed that all customers will bear the costs of DA enhancements needed to employ DER?
   i. How are these costs allocated?

e. Provide all internal reports regarding projections of DER penetration in the combined territory of LG&E and KU.

A-372.

a. The primary purpose for installing 1,400 SCADA capable reclosers as part of the DA program is to improve customer reliability. However SCADA capable reclosers also allow for remote monitoring of loads and voltages along a distribution circuit and eventually could enable circuit reconfiguration to more effectively manage the impacts of large amounts of DER. Large DER sites could also be remotely connected or isolated from the distribution system thought SCADA communications to these reclosers.

b. The DMS will consider DER sources when preforming the real time load flows of the distribution system. This information will provide the system operator with information needed to switch circuits with installed DER and to estimate the loads when restoring customer circuits which have installed DER. The DMS will also be able to identify any adverse impacts on loads or voltages caused by DER.

c. The DER could be either utility or customer owned.

d. Where DA enhancements are required for the interconnection of DER, the Net Meter Service tariff and Interconnection Guidelines both require that any distribution system improvements necessary to accommodate DER will be the responsibility of DER customer.

e. See attached.

Assessment of the Current and Potential Impacts of DER on the LG&E/KU Distribution System

Mike Leake
Mike Dickens
Date: July 31, 2016

Background

The purpose of this whitepaper is to discuss at a high level the amount and type of Distributed Generation (DG)/Distributed Energy Resources (DER) currently found on the LG&E/KU system, its present impact on the distribution system and technical concerns and challenge of increased pentration. Also discussed are potential impacts and challenges of some type of "game changing" development that would lead to significantly increasing the amount and type of DER interconnected to the distribution system. This could be driven by a step change in DER technology and/or economics or a significant change in mandates, incentives or other regulatory changes related to renewable generation similar to what is developing in New York under the Renewing the Energy Vision (REV) initiative. Many of the NY REV initiatives involve traditional energy policy initiatives like Energy Efficiency, customer engagement and Demand Side Management and conventional and non-conventional DER integration. But under REV, utilities are also being asked to shift from a position of merely (and often reluctantly) "accommodating" the interconnection of DER to driving deployment. Under REV, utilities are being required to explore the value of DER beyond their typical valuation of energy supplied at avoided cost or the benefits of the deferring generation, transmission or distribution capital improvements.

The types of DER generation presently found on the LG&E/KU system include active technologies like renewable generation from Photovoltaic (PV), wind turbines and hydroelectric. Non-renewable generation found on the system includes coal or gas combustion fired generation with the potential for future Combined Heat and Power, micro-turbines and fuel cells. While not currently seen at the customer level at LG&E/KU, other utilities are starting to see DER based on the use of new or developing technologies like energy storage systems (primarily batteries, but also including limited applications of other technologies such as flywheel, pumped hydro, super capacitors, reverse fuel cells, superconducting coils, etc.). Of these technologies, PV has the most potential to impact the distribution system due to its dispersed character, its variability of generation, accessibility (across all customer classes, locations and sizes), suitability (KY has limited wind potential but fair solar potential), maturation and simplicity of the technology and its favorable treatment under federal (and limited state) tax credits and Net Metering.

Currently almost all DER on the LG&E/KU distribution system falls into either the Net Metering (NM) or Qualified Facility (QF) category. Several customer also cogenerate a portion of their load with a mix of generation that could include renewable, coal, combined heat/power and in the case of Ft. Knox gas fired, base load generation. Cogenerating facilities are sized to offset a portion of the customer's load and are not designed or sized to be net exporters. The net impact of these facilities on LG&E and KU are lower revenue while still requiring grid capacity to serve the full load requirements of the customer as well as potential interconnection and power quality issues. The issue of being required to build and maintain capacity for lost generation in the absence of revenue will potentially be addressed in the next rate case through a Standby Capacity rider.

Current Status – Renewable Generation

At the present time the economics of renewable generation in our service territory has limited the deployment of significant amounts of interconnected DER. Kentucky and Virginia lack any form of economic incentives above Federal and state tax credits for renewables and Kentucky has conservative limits (maximum of 30kW for all customer classes) for eligibility under Net Metering (NM). The state has also restricted eligibility under NM to only customer owned installations on the property while other states have allowed options for things like leased PV and aggregation of meters under NM. As a result, Kentucky ranks around (depending on the source) 45 out of 50 states in the number of NM systems installed (VA is 42). Virginia has limits of 20kW for residential and up to 1MW for non-residential while allowing leased facilities and some aggregation for qualified agricultural NM customers.

Of this portfolio LG&E/KU has only been exposed to mostly small, dispersed customer owned PV installations and a few small wind and one hydroelectric NM applications. There are currently 374 NM customers with an average size of less than 6kW and the number has grown slowly. There are four Small Qualified Facilities (SQF, above the 30kW NM limit) in the range of 50kW-85kW. There is one Large Qualified Facility (LQF) at the Wendell H. Ford National Guard base (880kW of PV).

The Mother Ann Lee Hydroelectric Station (formally Lock 7) in Highbridge, KY is the only true interconnection to distribution designed to export energy interconnected to a distribution level circuit. This 2MW station wheels power through to Salt River RECC through a KU 34kV line. While there are currently no biomass production facilities on the system, there have been a number of potential projects considered that would have interconnected to the LG&E/KU distribution system.

Outside of ensuring these facilities meet the interconnection requirements, these installation have resulted in no distribution system problems and few customer problems, generally only low level self-generated over voltages during times production exceeds load or due to poor system design. These problems have been contained by working with customers and their equipment suppliers and have been managed by changes to system settings, service facilities and/or operation. No significant issues are expected on the distribution system in the near term given the current economic and regulatory environment and lack of significant state level incentives or mandates. While costs, particularly with PV continue to decline, this is not in itself expected to significanting increase the penetration of PV to the point where it will negatively impact the distribution system. The most likely drivers that would lead to an increase in DER would be an increase in NM limits and/or changes in NM tariffs to allow leased or aggregated systems or increased financial incentives.

<u>Current Status – Non-Renewable Generation</u>

Application of non-renewable generation include the limited use for peak shaving or cogeneration (American Synthetic, Ft. Knox, etc.), Combined CHP applications (future VA Hospital) and potentially some high reliability applications for critical loads where the customer basically fulfills baseload generation needs and the utility serves as a standby source (potentially Delta Gas). These type systems are not designed or sized with the intention of exporting power. In fact some are blocked for export as part of the interconnection requirements. Other than meeting interconnection requirements they have limited impact when interconnected on the distribution system if properly designed and operated because they are generally small in nature compared to customer load with relatively stable generating levels.

Potential Problems with DER

While LG&E and KU experience to date with DER has been good, large scale DER or a large aggregation of a large number of smaller scale DER on the distribution circuit can result in operational challenges. The level of penetration so far at LG&E and KU has only resulted in minor reverse power flow mainly on secondary and services which has resulted in minimal problems. With significantly higher DER, reverse load flows will start to be seen during light load times on single phase transformers, taps and large DER will have the potential to even reverse flow on an entire circuit during light load times. PV, the most likely source of increasing DER in the service territory in the near team, along with wind are particularly problematic due the availability and variability of generation.

Much has been learned through studies performed on the Business and Community Solar field planned near Simpsonville, KY. While planning studies are ongoing, the site proposal has shown to be challenging and emblematic of types of technical challenges LG&E and KU could face should there be a significant increase in DER penetration in less than optimum locations on distribution circuits, particularly PV in undesirable locations on the system. In general, potential problems associated with DER include:

- Potential to cause unintended post-fault energized islands
- Potential overload or misoperation of distribution system components
- Potential impacts on system protection
- Potential impacts on system operating voltage
- Potential impacts on power quality

Almost all distribution systems have been designed to operate with power flow in one direction and radially with large capacity infrastructure on the station end and small capacity near the ends of circuits. Circuit design and enhancements have traditionally been based on a single driver, the maximum expected load on the circuit or transformer and some distribution equipment is designed for operation in only one direction. Distribution systems are a mix of single phase and three phase loads with unbalanced currents and voltages. Placing generators on a distribution circuit can cause the direction of power flow to change and flow in different directions depending on the number and output of the generators. They can also escalate loading and system imbalances in phase and neutral currents and voltages.

Large scale DER or high penetrations of smaller distributed generators will force the distribution system to be designed to operate properly with and without the generation and everywhere in between, with current potentially flowing in both directions and circuits will have to handle natural, and sometimes rapid fluctuations in output, especially with regard to wind and PV. With significant penetration, this will require much more voltage regulation, more intelligent bidirectional equipment controls and more careful study. Protection, coordination schemes and loading assessment will also be more complicated and require more study. For example, a large generator that results in reverse load flows means that during a fault, fault protection must now ensure isolation from both the station and the DER ends. Fault currents flowing in both directions can confuse smart systems designed to automatically restore service through reconfiguration. And these smart systems can be misled by the amount of load being transferred following a fault when generation suddenly goes off line. The application of Volt/VAR functionality becomes, if employed becomes much more complex.

The models and software used to assess the distribution system will need to model in detail voltages, kW/KVAR flow and system loading as DER generation changes. Models will have to have the ability to analyze conditions under multiple, time of day and seasonal varying conditions. More accurate models with correct representations of DERs, Load Tap Changers (LTC's), voltage regulators, reclosers and capacitors will be needed as will the ability to track the location, size and type of DER. Some of the technical challenges of increased DER on an aging distribution system that was not designed for them are outlined below.

<u>Unintentional Islanding</u>
Typical distribution faults cause protective devices to operate to de-energizing and isolate the utility source. Fault protection can be single or three phase, with or without reclosing functionality. Whenever DER capacity in a given protection zone exceeds the load, islanding is possible. Unintentionally islanding can present a risk to utility workers performing restoration and cause service problems for customers. Reclosing devices must be coordinated or have protection so that they do not reclose on an islanded area creating an out-of-phase fault condition that could damage utility or (more likely) customer generating equipment.

Generation types include induction and synchronous generators and inverter based generation. Unintentional islanding is prevented through interconnection standards and the requirements of national standards such as UL 1741 (inverters) and IEEE 1547. Under UL 1741 inverter-based PV generation incorporates active anti-islanding features that trip the generating unit when a separation from the power delivery system's main source is detected. UL 1741 requires the source to de-energize in 2 seconds or less with typically time being .2 seconds. This can normally be accommodated with delayed reclosing and enabling synchronization protection. Induction generation sometimes used in wind, hydro, etc. requires a grid connection and the loss of a source will not allow induction generation to island. Synchronous generators are capable of islanding and anti-islanding prevention is ensured through more complex relaying that can sense changes in frequency, voltage or reactive load flows. The level of concern is where a DER, or aggregated DER is more than the minimum load of a segment that can be isolated. Where there is an increased concern of islanded, more sophisticated protection, such as transfer trip schemes are employed.

<u>Loading</u>
With large DER or the aggregation of a large amount of smaller DER, load flows will reverse on a circuit and actual circuit loads are masked. At the extremes, reverse load flow with large DER could exceed the

rating of line conductor and line device such as cutouts/switches, regulators, step up/down transformer, etc. Large DERs require a review of all loading conditions from full on, to full off generation levels and with various states of circuit load, isolation and reconfiguration options. With extreme penetration of DER, the amount of generation will have to be factored into load forecasts for circuits and substations affecting generation, transmission as well as distribution forecasts. At the circuit level, loading conditions can be difficult to assess. A large DER may present no loading issues when placed in the middle of a circuit with downstream load under normal conditions. However, the operation of a downstream protective device could dramatically increase upstream flow toward the station which will have to be adequately sized, designed and properly coordinated for this contingency.

Typically lines and equipment will be of adequate size for expected DER loads or other limiting criteria, such as voltage limits, fault current, flicker, etc. will be exceeded at least under normal operating conditions. Loading issues would be identified during the study phase in conjunction with large DERs and any necessary system improvements can be made before allowing interconnection. Since customer connected DERs require the customer to pay for any necessary improvements to allow interconnection, this offers a financial incentive to locate them in locations that will have less impact on the distribution system. More desirable areas include areas very near substations and heavily loaded lines or at a minimum close enough to stations where line conductors (and other equipment) tend to be larger capacity.

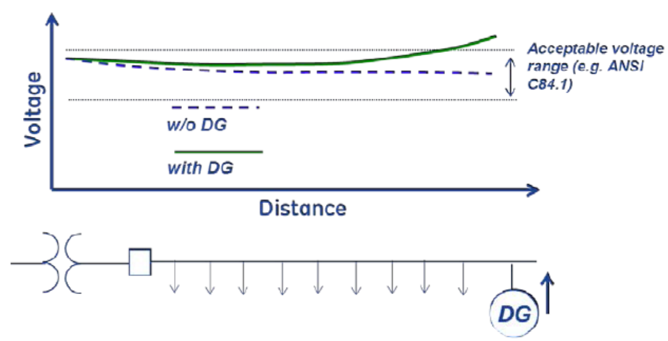
<u>Protection</u>
The protection on all feeders with any significant amount of DER must be reviewed and carefully coordinated. Reverse load flows of large DER can exceed protective device protective limits and protective equipment will have to accommodate bidirectional load flows and highly variable levels of generation. Fault current on lines with DER will increase relative to the size and type of DER installed and must be analyzed to ensure that they do not exceed the fault duty of line and protective equipment. Of DERs, PV the most common has the least impact on fault current typically resulting in fault duties on the order or 1.2 types the amount of connected capacity. So a 1MW PV field can be expected to add less than 60A to a 12kV circuit, insignificant when compared to the normally 10,000A fault duty of distribution equipment. Faults on circuits can operate more than the intended nearest upstream protective device. For example a fault between a station and downstream recloser that would normally only operate a station breaker may also operate a downstream recloser or fuse if a DER downstream of the recloser contributes significant fault current. This could make restoration activities more complicated and delay service restoration. A large DER on one circuit close to the station, may operate its circuit protection for a fault on another circuit resulting in two circuit outages and more people out of service.

Reclosing schemes (both breakers and reclosers) must be reviewed to prevent loss of synchronism, under/over voltage protection and damage to DERs. Energization of the feeder and unintentional islanding must be prevented if the substation source trips. This is imperative due to the risk to personnel and equipment. The DER must have protection for lost phase conditions to prevent highly unbalanced operating conditions.

Voltage

One of the most critical criteria when interconnecting large amount of DER is its impact on the voltage profile along a circuit, voltage balancing and in the case of rapidly variable generation like wind and PV, voltage flicker. Traditional radial distribution feeders are designed with the assumption that the substation was the only power source on the feeder. Voltage regulation with LTCs/regulators at the station, capacitors and line voltage regulators are currently designed and operated under these radial assumptions.

A large amount of DER can reverse current flow on a circuit. In normal radial systems voltage is highest at a point of regulation (substation or line regulators), lowest at the end of the circuit and can be boosted along the circuit by capacitors which switch on only when needed. Voltage declines as you move away from the point of regulation and the larger the load, the more voltage will decline and designs are normally based on worst case, heavy load conditions. Distribution circuits are designed to not over voltage at the point of regulation and not under voltage at the end of the circuit which is easier when power flows in only one direction. At LG&E and KU, substation regulation (and line regulators) are typically set to maintain 123V (on a 120V base) with a bandwidth of +/- 1V at the station and maintain above 114V at a customer's point of connection.



With reversed load flow, voltages can rise at the point of interconnection. This can have either a positive or negative impact on the circuit. On one side, it may improve the voltage profile during high load times if the generation is coincident with high load periods. However, it can result in high voltage during light load times if the generation is not properly placed or operated. Variable generation can cause voltage swings making voltage regulation more challenging and rapid fluctuations in output can result in flicker which can cause customer irritation and complaints and also cause power quality problems for more sensitive customers. PV and wind generation can be highly variable with generation increasing or decreasing as much as 50% over as little as a minute, too fast for regulating equipment to respond. Flicker is also a function of frequency. The more frequent the fluctuation (i.e. scattered clouds for PV, gusty winds for wind turbines) the less amount of fluctuation can be tolerated. For PV, this means a partly cloudy day has more potential for concern that a sunny or overcast day.

Because most distribution LG&E/KU circuits are a mix of single and three phase loads, loads along three phase portions of a circuit are rarely exactly the same which causes voltage imbalance between phases and induces neutral current. This can normally be managed to reasonable levels by balancing loads between phases to the extent possible. However a large amount of DER placed on a circuit, or a large unbalanced distribution of generation on a circuit that already has large phase imbalances can make its voltage imbalance even worse affecting three phase loads while increasing neutral current (increased losses). For example, a DER connected on a circuit with only 1-phase load on one phase beyond it could increase voltage more on the other two phases creating larger phase-phase and phase-neutral voltage imbalances.

The most common factors that influence voltage with large DER penetration include:

- Size of the aggregated generation in comparison to circuit load.
- Distance from the station. The further away, the more potential for voltage rise.
- Conductor size. The smaller the wire, the more potential for voltage rise. Smaller wire is typically found nearer the end of circuits.
- Amount and type of regulation on a circuit, i.e. 1-phase or 3-phase, number size of capacitors, etc.
- Equipment not designed for bi-direction operation. Equipment like line regulators and switched capacitors can miss-operate with reversed load flow making problems even worse.
- Line sections with pre-existing load imbalances.
- Rapid variability or loss of generation. This results in flicker due to voltage swings too fast for regulating equipment to respond.

With more frequent fluctuations in voltage, there is an increased operation on the LTCs, capacitors, and voltage regulators which can shorten their life and increase maintenance requirements. Photovoltaic (PV) generation can create unwanted voltage rise and voltage flicker. This is more pronounced when a large amount of PV is located on long, lightly loaded distribution feeders. Regulation settings become more complex in the presence of bidirectional power flows.

In general, voltage problems escalate on poorly regulated and weaker systems which have higher impedance due to the potential for voltage rise and flicker. These can be managed within reasonable limits by system improvements like more regulation (generally line regulators), bi-directional capable equipment, larger conductor, dedicated circuits, battery storage and other means. They can also be managed by changing the power factor of a DER to minimize voltage rise issues. This is now a common feature of larger PV DERs and newly developed smart inverter can be used for dynamic control of voltage and power factor. A general rule of thumb is DERs that are no more than 15% of the load on its segment will not cause any problems are require little if any study. Utilities normally limit full on-full off voltage rise to 2%-3% or less to reduce flicker concerns at any point, and less at the substation. Beyond that, more study is required and there is an increasing likelihood system improvements will be required or hosting DER will not be possible.

<u>Power Quality</u>
The primary power quality concern, outside of voltage and flicker limitations is the potential impact of harmonics on the distribution system. A secondary concern is their ability to induce temporary/transient over voltages (TOV) during abnormal system conditions like outages and faults. TOV are common with any abnormal system condition but when DERs are larger than the circuit load, they can increase TOV.

The most common type of DER likely to be experienced on the LG&E/KU system is PV which are inverter based. Inverters are non-linear load and by their nature are harmonic generators. Harmonics are multiples of the 60 cycle power frequency and while inverters have dramatically improved through improved filtering, they are still a source of concern. Of particular concern are the triplen harmonics which are odd multiples of the 3rd harmonic (3rd, 9th, 15th, 21st etc.) commonly produced by inverters because they add in the neutral. Very high harmonic levels cause voltage distortion, increase heating in transformers and motors, overload lines and equipment, increase currents in neutrals and grounds (including unacceptable natural to earth voltages), interference with communications systems (RF and wireline), increased losses and have the potential to impact nearby sensitive loads. The primary source of harmonics today are inverter based adjustable speed drive motors. The impact of harmonics caused by a DER is difficult to proactively assess. While some variables like system impedance are quantifiable there are many variables that are dynamic and can't fully be accounted for such as variability of generation and load, impact of switched capacitor banks, etc.

As a result, DERs are required to meet the harmonic requirements of IEEE 1547 and 519 at a minimum. Individual utilities may impose more stringent limits. PPL for example limits DERs to 3% total harmonic distortion with no more than 1.7% being in a single harmonic. Typically utility interconnection requirements, including LG&E/KU require the DER providers to mitigate any issues with power quality caused by their generation.

<u>LG&E/KU Preparedness for Growing DER</u>
Peer utilities talked to tend to fall into one of two categories. They either have significant DER including larger scale DER due to incentives, mandates and favorable regulation for renewable generation and the necessary experience, resources and tools to deal with them, or they don't have much experience at all, like LG&E/KU. LG&E/KU/ODP currently has less than 3.5MVA in total connected NM generation dispersed around the system. As such LG&E/ KU has had limited experience dealing with anything above the small scale, mostly PV level. Although LG&E has a complete set of interconnection standards to deal with interconnecting DER, they have had seen limited use with the exception of hot transfer, standby generation or cogeneration facilities. Although both utilities have been approached about the potential to interconnect multi-MW scale biomass or PV generation in the past, none of the projects have advanced to reality and only preliminary level studies level have been completed. Smaller scale conventional DER such as PV generally meeting the interconnection requirements out of the box by conformity to national standards including UL 1741, IEEE 519 and IEEE 1547 and have resulted in little review and the density of dispersed NM (374 sites across the entire system) has not cause any known circuit level problems. Currently, LG&E/KU only tracks the location of NM by address, not by TLM and restrictions under NM on the amount of NM by segment load (15%), transformer or secondary size, etc. are not currently reviewed before approval to connect is granted. The potential for reviewing and coordinating larger DER is greater because customers will likely require far more coordination with the utility affording the chance to do more detailed review.

The majority of DER installed on the distribution system are small PV with the only large solar installation, the 880kW at the Wendell H. Ford National Guard base never being a net generator, essential serving as cogeneration. Ft. Knox, which has the largest generating capacity is protected against reverse power flow into the system by relay protection schemes. DER installations working as cogeneration poses none of the problems of systems that, intentionally or not provide a net export of energy, including NM. They simple look to the LG&E/KU system as a reduction in customer load.

Problems involving PV installations to date have been few and have been dealt with on a case by case basis and have involved individual NM customers. Most of the problems have involved poor system design or minor upgrades to service facilities or a change in inverter settings. More recently the Distribution Planning group has gained substantial knowledge doing detailed reviews for the first potential application of large DER designed for net export, the Community Solar Project (CSP).

Distribution Planning's current planning software, Synergi has the capability to completely model and assess the impacts of DER, but until the CSP they have had limited reason to utilize it. Synergi has a full feature module to automatically evaluate the impact of DER across a spectrum of seasonal loads and variable generation to facilitate identifying and quantifying circuit level problems including overloading, voltage and flicker and protection related issues. To utilize this capability will require much more detailed modeling than is currently done, including detailed information on DER location and operating parameters and utility owned line capacitor, regulator and recloser settings. While little has been done to assess individual small PV or other DER, Distribution Planning has implemented steps to improve preparedness. Working with Asset Information and IT, System Planning is moving to track the location and operating parameters of DER in GIS and to be enable automatically importing this information into Synergi as part of the model building process. This effort has been hampered by the lockdown for CCS for changes and will be a largely manual effort until that ends. This will help with the identification of potential problems, like clustering behind a transformer or overloading equipment and reverse power flows.

In summary, currently Distribution Planning has the tools, but lacks extensive experience or processes needed to manage more wide spread penetration and/or large scale DER. Distribution Planning would be significantly underprepared for a significant change in the status quo caused by a significant change in the regulatory environment or the economics of DER. To address a rapid escalation of DER similar to the REV in New York, resources in the planning group would have to be augmented to prepare and maintain models and complete more detailed reviews. Without internal resources, outside consultants experienced in DER integration would have to be used. Even a higher percentage of PV at the residential level could become problematic and require more review than is currently done. Multiple homes with large PV arrays that are net generators during the day when no one is home and output is maximized could produce high voltage inside homes or overload distribution transformers or secondary. Aggregating large amount of PV on taps could lead to reverse load flow on taps, voltage regulation and power quality issues. Aggregation of a mix penetration behind taps will lead to phase and voltage imbalances along 3-phase lines requiring additional regulation as well as loading issues.

Threats to the status quo would seem to fall into one of three general areas:

<u>Liberalization of NM rules, regulations or incentives</u>. Many states have more generous NM requirements and incentives that promote deeper penetration and/or larger size NM, including leased NM, rebates, etc. and they are commonly found in states with higher energy costs or stronger

environmental goals. With accelerated penetration of PV, an increased level of scrutiny would be required, primarily review of systems above a certain size or penetration on the system. Current efforts under way to track NM sites in Synergi could then be utilized but this would still be an incremental effort from what is done today. A process would likely have to be implemented to look at any PV site above a selected KVA size.

Significant change in regulatory environment. This could include enhanced incentives to deploy NM through more liberal rules, direct rebates, an RPS standard or retail or wholesale buyback of energy. If sufficient these could drive the deployment of larger systems beyond an increased penetration of small scale PV. This category could be the most problematic in that the DER would be deployed at the customer's discretion and require more utility review and assessment. While interconnection rules would put the burden of system enhancements to host the DER, there could be a significant increase in the resources required to manage the process.

A REV "like" requirement. The impact of a REV like mandate could initiate a step change in DER on a very broad scale. Under REV, utilities would appear to be driving more of the processes rather than the customer. Although non-conventional valuations would be put on DER deployment, including the value of deferred investment, relief of capacity constraints and reliability the utility would drive the location, size and nature of the DER. This would ensure DERs were of the nature, location and size where they have the most need or benefit to the utility or at a minimum, cause the least operational concerns. Being utility driven, the utility would be able to guide and increased deployment.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 373

Responding Witness: John K. Wolfe

Q-373. Regarding DA real time data from reclosers to provide intelligence to support switching, as discussed beginning on page 41 of the Testimony of Paul W. Thompson, provide the following:

a. An explanation of why AMS information would not also supply data to operate system.

b. How proposed AMS system will be integrated with SCADA DMS software.

c. Describe how company organization will support incorporating data from SCADA DMS and AMS

  i. Describe data flow of AMS into company organization and who is responsible for AMS implementation and data.
  ii. Describe data from of SCADA DMS into company organization and who is responsible for SCADA DMS implementation and data.

A-373.

a. Data from AMS will be used by the DMS to assist in Powerflow analysis. Powerflow analysis is a prerequisite to performing Fault Location Isolation and Service Restoration (FLISR). If AMS data is not available, the Powerflow analysis is performed using load profiles.

b. The Distribution SCADA (DSCADA) System and DMS are two distinct software systems. AMS will not be integrated with DSCADA. However, both DSCADA and AMS will be integrated with DMS. As mentioned in response to "Q-373 a", data from AMS will be used by the DMS to assist in Powerflow analysis.

c. DSCADA/DMS and AMS are being developed. The Company plans to utilize the data from DSCADA/DMS within distribution operations and from AMS with customer services to improve operations and customer experience through data analytics.

i. The data flow of AMS into the company is being developed. John P. Malloy is responsible for AMS implementation.

ii. The data flow of DSCADA/DMS into the company is being developed. John Wolfe is responsible for DSCADA/DMS implementation.

KENTUCKY UTILITIES COMPANY

CASE NO. 2016-00370

Response to Attorney General's Initial Data Requests for Information
Dated January 11, 2017

Question No. 374

Responding Witness: John K. Wolfe

Q-374. Regarding AIS decision-support model, as discussed beginning on page 41 of the Testimony of Paul W. Thompson, provide the following:

a. All reports detailing the results of the comparison of the Companies existing portfolio of distribution and resiliency programs.

b. All reports and written conclusions.

c. Will DA replace CIFI?

i. Will the Company no longer identify worst performing circuits?

A-374.

a. The reference to the discussion on page 41 of the Testimony of Paul W. Thompson is specific to the use of AIS to evaluate the benefits of DA with respect to other reliability and resiliency programs. DA was first incorporated into AIS along with other system improvement projects in the 2016 Business Plan (developed 1 Qtr. 2015). See attached.

The original DA program scope, timing, investment and valuation against other reliability and resiliency programs have evolved since that time, but analysis continues to show DA is the most cost effective program to obtain the desired improvements in reliability.

b. AIS is used as a tool to help compare and prioritize various types of capital investment projects and the output of AIS is one input into the development of the Business Plan each year. Other than the output of the AIS tool, provided as part of the response to "a" above, there are no other reports on or about the AIS results.

c. DA will not replace CIFI.

i. The Company will continue to identify the worst performing circuits.

Year	Scheduled Year	Funding	Year of Proj	Rank	Discretionary	Project Number	Project Name	Current Year Capital	Total Cost	Capital Funded Dollars	Funded Total	Ratio	Hierarchical	Other Descriptors	Financial	CEMI	CI	CMI	Complaints	Load	Total Project Score	Category	Code	Company	RAC	Strategic
2016	2016	Funded	1	0	Non-	LGEKU2015	LEO - Downtown Network Vault Structural Repairs - RAP	283	283	283	283	0	Louis	Mainta	0	0	0	0	0	0	0	Maintain	Aging Infrastructure	LGE	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	DSP Manslick Circuit Work - 2nd Year	832	832	832	832	11380	Louis	Enhan	0	0	432342	162150	0	0	594492	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	DSP Manslick Substation Expansion	672	672	672	672	11380	Subst	Enhan	0	0	0	0	0	16529038	16529038	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	DSP Substation Property Watterson-Fairmount Area	800	800	800	800	11875	Subst	Enhan	0	0	30074	123881	0	9345925	9499880	Enhance	System Enhancements	LGE	3B - Not required Economic Benefit	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	Manhole Cover Replacement Program LGE - 2016	217	217	217	217	0	Louis	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	LGE	3A - Not required Prudent Utility Practice	Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	Pole Inspection and Treatment KU - 2016	6741	6741	6741	6741	36	Relia	Mainta	0	449119	251958	604116	0	0	1305194	Maintain	Pole Inspection	KU	3A - Not required Prudent Utility Practice	Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	Pole Inspection and Treatment LG&E - 2016	4494	4494	4494	4494	36	Relia	Mainta	0	318703	106659	430329	0	0	855691	Maintain	Pole Inspection	LGE	3A - Not required Prudent Utility Practice	Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	RECONDUCTOR CIRCUIT 2104	700	700	700	700	1433289	Danvil	Enhan	0	0	664	2570	3299272	#########	1003302506	Enhance	Reliability Overhead	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP PINE MISC DIST CAPITAL SUB PROJ	156	156	156	156	1179	Subst	Mainta	0	0	40010	144037	0	0	184048	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP PINE MISC NESC COMPLIANCE	67	67	67	67	0	Subst	Mainta	0	0	0	0	0	0	0	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP PINE REPLACE SUBSTATION BATTERIES	30	30	30	30	48272	Subst	Mainta	0	0	724105	731778	0	0	1455883	Maintain	Aging Infrastructure	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP PINE SUBSTN BUILDINGS & GNDS	42	42	42	42	0	Subst	Mainta	0	0	0	0	0	0	0	Maintain	Substation Maintenance	KU	3D - Not required Improvements to Existing Assets	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP EARL MISC DIST CAPITAL SUB PROJ	210	210	210	210	0	Subst	Mainta	0	0	0	0	0	0	0	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP EARL MISC NESC COMPLIANCE	146	146	146	146	0	Subst	Mainta	0	0	0	0	0	0	0	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP EARL REPLACE SUBSTATION BATTERIES	32	32	32	32	12137	Subst	Mainta	0	0	138713	249684	0	0	388397	Maintain	Aging Infrastructure	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	PILC UG Network Cable Replacement Program STR	6180	6180	6180	6180	0	Relia	Mainta	0	0	0	0	0	0	0	Maintain	Aging Infrastructure	LGE	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP LEX REPL REGULATORS	82	82	82	82	0	Subst	Mainta	0	0	0	0	0	0	0	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP LEX REPL BREAKERS	130	130	130	130	0	Subst	Mainta	0	0	0	0	0	0	0	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP LEX REPL BUSHINGS	102	102	102	102	13230	Subst	Mainta	0	0	87630	1261872	0	0	1349502	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP PINE FAILED BRKR/RECL PROJ	105	105	105	105	0	Subst	Mainta	0	0	0	0	0	0	0	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP EARL FAILED BRKR/RECL PROJ	78	78	78	78	0	Subst	Mainta	0	0	0	0	0	0	0	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP LEX MISC NESC COMPLIANCE	51	51	51	51	0	Subst	Mainta	0	0	0	0	0	0	0	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP LEX MISC DIST CAPITAL SUB PROJ	170	170	170	170	0	Subst	Mainta	0	0	0	0	0	0	0	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP LEX REPLACE SUBSTATION BATTERIES	31	31	31	31	33871	Subst	Mainta	0	0	181034	868962	0	0	1049995	Maintain	Aging Infrastructure	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP LEX SUBSTATION BUILDINGS & GNDS	35	35	35	35	0	Subst	Mainta	0	0	0	0	0	0	0	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	Manhole Cover Replacement Program KU - 2016	53	53	53	53	0	Lexin	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	DSP Shelbyville East Substation 2nd Year	768	768	768	768	24819	Subst	Enhan	0	0	0	0	0	24396601	24396601	Enhance	System Enhancements	KU	3G - Not required Land Bldgs and Structures	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	DSP Shelbyville East Distribution 2nd Year	215	215	215	215	24819	Shelb	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	3G - Not required Land Bldgs and Structures	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM KU SCADA EXPANSION	200	210	200	210	363	Subst	Enhan	290000	0	3043475	3652170	0	0	6985645	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	DSP Lexington Area Major Project Substation	1866	1866	1866	1866	0	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	DSP Lexington Area Major Project Distribution	434	434	434	434	0	Lexin	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP LGE OIL CONTAINMENT UPGRADES	102	102	102	102	59	Subst	Mainta	6000	0	0	0	0	0	6000	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP KU OIL CONTAINMENT UPGRADES	256	256	256	256	59	Subst	Mainta	15000	0	0	0	0	0	15000	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP LGE MISC NESC COMPLIANCE	51	51	51	51	0	Subst	Mainta	0	0	0	0	0	0	0	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP LGE MISC DIST CAPITAL SUB PROJ	113	113	113	113	838	Subst	Mainta	0	0	27802	66725	0	0	94527	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	SCM RAP LGE SUBSTN BUILDINGS & GNDS	113	113	113	113	0	Subst	Mainta	0	0	0	0	0	0	0	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	Monitor KU Substation Transformer Loads at Non-	500	500	500	500	50	Subst	Enhan	25000	0	0	0	0	0	25000	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	Lebanon East Substation - 2nd Year	600	600	600	600	9143	Subst	Enhan	0	0	0	0	0	6349881	6349881	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2016	Lebanon East Distribution - 2nd Year	110	110	110	110	9143	Danvil	Enhan	0	0	0	0	0	6349881	6349881	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	Transmission Transfer Underbuilt Shelbyville East Cir	480	480	480	480	0	Shelb	Mainta	0	0	0	0	0	0	0	Maintain	Other	KU	3D - Not required Improvements to Existing Assets	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	Distribution Capacitors KU	131	131	131	131	0	Lexin	Mainta	0	0	0	0	0	0	0	Maintain	Capacitors Reclosers and Regulators	KU	3B - Not required Economic Benefit	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	Distribution Capacitors LG&E	147	147	147	147	0	Louis	Mainta	0	0	0	0	0	0	0	Maintain	Capacitors Reclosers and Regulators	LGE	3B - Not required Economic Benefit	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2016	SCM RAP DAN MISC DIST CAPITAL SUB PROJ	85	85	85	85	0	Subst	Mainta	0	0	0	0	0	0	0	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2016	SCM RAP DAN MISC NESC COMPLIANCE	26	26	26	26	0	Subst	Mainta	0	0	0	0	0	0	0	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2016	SCM RAP DAN REPLACE SUBSTATION BATTERIES	16	16	16	16	31667	Subst	Mainta	0	0	87036	419637	0	0	506673	Maintain	Aging Infrastructure	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2016	SCM RAP DAN SUBSTN BUILDINGS & GNDS	17	17	17	17	0	Subst	Mainta	0	0	0	0	0	0	0	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2016	SCM RAP LGE REPLACE SUBSTATION BATTERIES	96	96	96	96	7582	Subst	Mainta	4730	66422	113038	542584	0	0	726774	Maintain	Aging Infrastructure	LGE	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2016	SCM LGE MODIFY CANE RUN PLANT 14KV	770	770	770	770	0	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	LGE	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2015	N1DT Innovation Dr 2 Substation	397	397	397	397	0	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	0	Non-	LGEKU2016	SCM RAP DAN FAILED BRKR/RECL PROJ	80	80	80	80	0	Subst	Mainta	0	0	0	0	0	0	0	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2016	LEX Hume Road Distribution Project for Fiber Extension	124	124	124	124	9	Lexin	Enhan	1000	0	45	54	0	0	1099	Enhance	System Enhancements	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	0	Non-	LGEKU2016	LEO Network Vault Switches and Protector Isolation	1800	1800	1800	1800	0	Louis	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	LGE	1 - Required	Strategy
2016	2016	Funded	1	0	Non-	LGEKU2016	N1DT STR London North Distribution Lines Project	0	0	0	0	25	Londo	Enhan	0	9366	47617	42855	0	0	99837	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Strategy
2016	2016	Funded	1	0	Non-	LGEKU2016	N1DT STR London North Substation Project	1310	1310	1310	1310	25	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Strategy
2016	2016	Funded	1	0	Non-	LGEKU2016	N1DT STR Lakeshore 2 Substation	700	700	700	700	0	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	0	Non-	LGEKU2016	N1DT STR Lakeshore 2 Distribution	169	169	169	169	0	Lexin	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	1	Discretio	LGEKU2016	RIC Recloser 1386991	35	35	35	35	1373280	Richm	Enhan	0	0	0	0	0	48064816	48064816	Enhance	Capacitors Reclosers and Regulators	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	2	Discretio	LGEKU2016	DSP Lemons Mill 1 Ckt 0441 Breaker	65	65	65	65	62009	Subst	Enhan	0	0	0	0	0	4030573	4030573	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	3	Discretio	LGEKU2015	DSP Fairfield Reconductor	1507	1507	1507	1507	35844	Shelb	Enhan	0	0	0	0	0	54017127	54017127	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	4	Discretio	LGEKU2016	SCM RAP DAN STR WILDLIFE PROTECTION	20	20	20	20	8382	Subst	Mainta	2100	0	48688	116852	0	0	167640	Maintain	Substation Maintenance	KU	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	5	Discretio	LGEKU2015	SCM RAP LGE STR REPLC ABB VHK MECH	37	37	37	37	7606	Subst	Mainta	1310	0	174028	104417	0	0	279754	Maintain	Substation Maintenance	LGE	3A - Not required Prudent Utility Practice	Strategy
2016	2016	Funded	1	6	Discretio	LGEKU2015	SCM RAP LEX STR WILDLIFE PROTECTION	33	33	33	33	5080	Subst	Mainta	2100	0	48688	116852	0	0	167640	Maintain	Substation Maintenance	KU	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	7	Discretio	LGEKU2015	CEMI>5 Circuits - KU - 24 Circuits - 2016 RAP	600	600	600	600	4637	Relia	Enhan	0	1122021	851241	808934	0	0	2782196	Enhance	Reliability Overhead	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	8	Discretio	LGEKU2016	SCM RAP STR LGE WILDLIFE PROTECTION	77	77	77	77	4370	Subst	Mainta	1830	0	326124	8017	0	0	335972	Maintain	Substation Maintenance	LGE	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	9	Discretio	LGEKU2016	SCM RAP KU STR LIGHTNING PROT	52	52	52	52	3394	Subst	Mainta	2100	0	51286	123087	0	0	176473	Maintain	Substation Maintenance	KU	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	10	Discretio	LGEKU2015	SCM RAP KU LTC OIL FILTRATION ADDITIONS	85	85	85	85	3321	Subst	Mainta	6150	0	81213	194911	0	0	282274	Maintain	Substation Maintenance	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	11	Discretio	LGEKU2015	SCM RAP PINE STR REPL LEGACY BRKRS	118	118	118	118	3309	Subst	Mainta	11560	0	111437	267448	0	0	390445	Maintain	Aging Infrastructure	KU	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	12	Discretio	LGEKU2015	SCM RAP PINE STR WILDLIFE PROTECTION	52	52	52	52	3267	Subst	Mainta	2100	0	49353	118448	0	0	169901	Maintain	Substation Maintenance	KU	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	13	Discretio	LGEKU2015	SCM RAP LEX STR REPL LEGACY BRKRS	120	120	120	120	3254	Subst	Mainta	11560	0	111437	267448	0	0	390445	Maintain	Aging Infrastructure	KU	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	14	Discretio	LGEKU2015	SCM RAP LGE CAP AND PIN INSULATOR UPGRADE	154	154	154	154	2863	Subst	Mainta	15380	0	51814	373063	0	0	440257	Maintain	Aging Infrastructure	LGE	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	15	Discretio	LGEKU2015	SCM RAP LGE STR REPL LEGACY AIR MAG BRKRS	326	326	326	326	2831	Subst	Mainta	26270	0	319919	575854	0	0	922043	Maintain	Aging Infrastructure	LGE	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	16	Discretio	LGEKU2015	DSP Paris Circuit 805 circuit addition	150	150	150	150	2675	Mays	Enhan	0	235167	70549	1917	0	0	307633	Enhance	Reliability Overhead	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	16	Discretio	LGEKU2016	DSP Paris 819-2 substation breaker addition	80	80	80	80	2675	Subst	Enhan	0	235167	70549	1917	0	0	307633	Enhance	Reliability Overhead	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	17	Discretio	LGEKU2015	SCM RAP DAN STR REPL LEGACY BRKRS	120	120	120	120	2438	Subst	Mainta	8410	0	83578	200586	0	0	292574	Maintain	Aging Infrastructure	KU	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	18	Discretio	LGEKU2016	SCM RAP KU STR LEGACY RELAY REPL	62	62	62	62	2319	Subst	Mainta	2100	0	41666	99998	0	0	143764	Maintain	Aging Infrastructure	LGE	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	19	Discretio	LGEKU2015	SCM RAP LGE LTC OIL FILTRATION ADDITIONS	56	56	56	56	2276	Subst	Mainta	4200	0	56025	67230	0	0	127455	Maintain	Substation Maintenance	LGE	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	20	Discretio	LGEKU2016	SCM RAP LGE STR LEGACY RELAY REPL	80	80	80	80	2135	Subst	Mainta	3090	0	49311	118409	0	0	170809	Maintain	Aging Infrastructure	LGE	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	21	Discretio	LGEKU2016	Evarts Relocation	450	450	450	450	2074	Pinevi	Enhan	0	607884	123959	201662	0	0	933505	Enhance	Reliability Overhead	KU	3D - Not required Improvements to Existing Assets	Non-Strategy
2016	2016	Funded	1	22	Discretio	LGEKU2016	DSP Higby Mill Substation	25	25	25	25	1793	Subst	Enhan	0	0	15610	29209	0	0	44819	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy

Year	Scheduled Year	Funding	Year of Proj	Rank	Discretionary	Project Number	Project Name	Current Year Capital	Total Cost	Capital Funded Dollars	Funded Dollars Total	Ratio	Hierarchical	Other Descriptors	Financial	CEMI	CI	CMI	Complaints	Load	Total Project Score	Category	Code	Company	RAC	Strategic
2016	2016	Funded	1	23	Discretio	LGEKU2015	CIFI (worst) Circuits - Level 1 KU - 4 Circuits - 2016 RAP	1000	1000	1000	1000	1555	Relia	Enhan	0	161554	623262	770611	0	0	1555427	Enhance	Reliability Overhead	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	24	Discretio	LGEKU2016	LEO Padmount Switchgear Repair/Replacement Program	185	185	185	185	1535	Louis	Mainta	34850	19448	81770	147185	0	0	283253	Maintain	Repair/Replace Defective Equipment-UG	LGE	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	25	Discretio	LGEKU2015	SCM RAP EARL STR WILDLIFE PROTECTION	53	53	53	53	1489	Subst	Mainta	2100	0	22600	54239	0	0	78939	Maintain	Substation Maintenance	KU	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	26	Discretio	LGEKU2015	SCM RAP EARL STR REPL LEGACY BRKRS	300	300	300	300	1301	Subst	Mainta	11560	0	111437	267448	0	0	390445	Maintain	Aging Infrastructure	KU	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	27	Discretio	LGEKU2015	CEMI>5 Circuits - LGE - 14 Circuits - 2016 RAP	350	350	350	350	1166	Relia	Enhan	0	123534	145947	138694	0	0	408175	Enhance	Reliability Overhead	LGE	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	28	Discretio	LGEKU2016	WKY 34.5 (Sectionalize and Automate)	955	957	955	957	1028	Distri	Enhan	0	232837	432280	318222	0	0	983338	Enhance	Reliability Overhead	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	29	Discretio	LGEKU2015	DSP Paris Circuit 806 circuit addition	200	200	200	200	910	Mays	Enhan	0	8382	33141	104005	0	0	145528	Enhance	Reliability Overhead	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	29	Discretio	LGEKU2016	DSP Paris 819-1 substation breaker addition	120	120	120	120	910	Subst	Enhan	0	8382	33141	104005	0	0	145528	Enhance	Reliability Overhead	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	30	Discretio	LGEKU2016	Distribuion Automation - KU	1270	1270	1270	1270	906	Relia	Enhan	0	334215	592293	224434	0	0	1150941	Enhance	Reliability Overhead	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	31	Discretio	LGEKU2015	CIFI (worst) Circuits - Level 3 KU - 20 Circuits - 2016	5000	5000	5000	5000	737	Relia	Enhan	0	811141	1554723	1321309	0	0	3687173	Enhance	Reliability Overhead	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	32	Discretio	LGEKU2015	CIFI (worst) Circuits - Level 2 KU - 12 Circuits - 2016	4500	4500	4500	4500	632	Relia	Enhan	0	490287	1307977	1047718	0	0	2845982	Enhance	Reliability Overhead	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	33	Discretio	LGEKU2015	CIFI (worst) Circuits - Level 1 LGE - 6 Circuit - 2016 RAP	1500	1500	1500	1500	582	Relia	Enhan	0	44408	526618	302336	0	0	873362	Enhance	Reliability Overhead	LGE	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	34	Discretio	LGEKU2016	Distribution Automation - LGE	5510	5510	5510	5510	506	Relia	Enhan	0	469960	1606703	712621	0	0	2789284	Enhance	Reliability Overhead	LGE	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	35	Discretio	LGEKU2016	Camargo-A.O. Smith Reconductor	152	152	152	152	455	Mays	Enhan	0	0	33603	35568	0	0	69170	Enhance	System Enhancements	KU	1 - Required	Strategy
2016	2016	Funded	1	36	Discretio	LGEKU2015	SCM RAP STR KU REPL LTC/REG CONTROLS	100	100	100	100	442	Subst	Mainta	2100	0	28453	13658	0	0	44211	Maintain	Aging Infrastructure	KU	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	37	Discretio	LGEKU2015	DSP Radcliff South Circuit 2470 Re-conductor Project	60	60	60	60	433	Elizab	Enhan	0	0	14083	12106	0	0	26189	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	38	Discretio	LGEKU2016	SCM RAP LGE STR REPL LEGACY OIL BRKRS	118	118	118	118	424	Subst	Mainta	10250	0	11704	28090	0	0	50044	Maintain	Aging Infrastructure	LGE	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	39	Discretio	LGEKU2015	URD Cable Repl/Rejuv Program STR RAP KU - 2016	316	316	316	316	420	Relia	Mainta	57900	0	33266	41589	0	0	132755	Maintain	Aging Infrastructure	KU	3A - Not required Prudent Utility Practice	Strategy
2016	2016	Funded	1	40	Discretio	LGEKU2015	URD Cable Repl/Rejuv Program STR RAP LG&E - 2016	1300	1300	1300	1300	377	Relia	Mainta	238400	0	112016	140016	0	0	490432	Maintain	Aging Infrastructure	LGE	3A - Not required Prudent Utility Practice	Strategy
2016	2016	Funded	1	41	Discretio	LGEKU2016	SCM LGE STR FPE LTC REPLACE REINHAUSEN	340	340	340	340	367	Subst	Enhan	10000	0	52107	62529	0	0	124636	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	42	Discretio	LGEKU2015	CIFI (worst) Circuits - Level 2 LGE - 9 Circuits - 2016	2250	2250	2250	2250	360	Relia	Enhan	0	66612	483058	260609	0	0	810279	Enhance	Reliability Overhead	LGE	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	43	Discretio	LGEKU2016	SCM RAP LGE STR REPL LEGACY RTUS	148	148	148	148	341	Subst	Mainta	6150	0	27661	16596	0	0	50407	Maintain	Aging Infrastructure	LGE	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	44	Discretio	LGEKU2015	Wedonia Reconductor	168	168	168	168	329	Mays	Enhan	0	0	15842	39511	0	0	55353	Enhance	Reliability Overhead	KU	3B - Not required Economic Benefit	Non-Strategy
2016	2016	Funded	1	45	Discretio	LGEKU2016	DSP Fariston 12KV Circuit Addition Project	120	120	120	120	315	Subst	Enhan	0	0	22078	15701	0	0	37779	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	46	Discretio	LGEKU2015	SCM RAP LEX STR LEGACY RTU REPL	154	154	154	154	302	Subst	Mainta	2050	0	18122	26377	0	0	46549	Maintain	Aging Infrastructure	KU	3A - Not required Prudent Utility Practice	Strategy
2016	2016	Funded	1	47	Discretio	LGEKU2016	LEO URD-Burkshire Terrace	267	271	267	271	278	Louis	Enhan	7000	0	10909	57382	0	0	75291	Enhance	Reliability Underground	LGE	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	48	Discretio	LGEKU2015	CIFI (worst) Circuits - Level 3 LGE - 18 Circuits - 2016	4500	4500	4500	4500	278	Relia	Enhan	0	134309	699009	415676	0	0	1248994	Enhance	Reliability Overhead	LGE	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	49	Discretio	LGEKU2015	DSP Richmond North Substation Project	2300	2300	2300	2300	232	Subst	Enhan	0	47115	47469	462136	0	0	556720	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	49	Discretio	LGEKU2015	DSP Richmond North Substation Project Distribution	0	0	0	0	232	Richm	Enhan	0	47115	31646	462136	0	0	540897	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	50	Discretio	LGEKU2015	Kenton to Wedonia tie circuit	255	255	255	255	200	Mays	Enhan	0	0	50548	505	0	0	51053	Enhance	System Enhancements	KU	3B - Not required Economic Benefit	Non-Strategy
2016	2016	Funded	1	51	Discretio	LGEKU2015	Circuit 0254 relocation (Muddy Gap - Manchester)	450	450	450	450	196	Londo	Enhan	0	0	18867	69532	0	0	88399	Enhance	Reliability Overhead	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	52	Discretio	LGEKU2015	UG Substation Exit Cable Replacement STR RAP LG&E -	1025	1025	1025	1025	196	Relia	Mainta	1980	2594	33810	162270	0	0	200654	Maintain	Aging Infrastructure	LGE	3A - Not required Prudent Utility Practice	Strategy
2016	2016	Funded	1	53	Discretio	LGEKU2016	SCM RAP LGE SMAC PROJECT	185	185	185	185	184	Subst	Enhan	34000	0	0	0	0	0	34000	Enhance	System Enhancements	LGE	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	54	Discretio	LGEKU2015	REMOVE ROUNDHILL LINE	162	162	162	162	162	Danvil	Mainta	26300	0	0	0	0	0	26300	Maintain	Repair/Replace Defective Poles	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	55	Discretio	LGEKU2016	DSP Wilson Downing 2 Substation Upgrade	1300	1300	1300	1300	122	Subst	Enhan	0	0	65953	73988	0	0	139941	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	55	Discretio	LGEKU2016	DSP Wilson Downing 2 Substation Upgrade Distribution	0	0	0	0	122	Lexin	Enhan	0	0	65831	73851	0	0	139682	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	56	Discretio	LGEKU2015	DSP Frankfort 34-69kV substation relocation	900	900	900	900	115	Subst	Enhan	0	0	43977	80038	0	0	124015	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	56	Discretio	LGEKU2015	DSP Frankfort 34-69kV substation relocation distribution	0	0	0	0	115	Lexin	Enhan	0	0	43977	80038	0	0	124015	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	57	Discretio	LGEKU2015	Small Wire OH Replacement Rear Easement - KU - 2016	500	500	500	500	101	Relia	Mainta	5000	769	11227	33698	0	0	50694	Maintain	Aging Infrastructure	KU	3A - Not required Prudent Utility Practice	Strategy
2016	2016	Funded	1	58	Discretio	LGEKU2015	Small Wire OH Replacement Rear Easement - LGE -	500	500	500	500	100	Relia	Mainta	5000	288	11205	33622	0	0	50115	Maintain	Aging Infrastructure	LGE	3A - Not required Prudent Utility Practice	Strategy
2016	2016	Funded	1	59	Discretio	LGEKU2016	DSP Sunoco CKT1732	50	50	50	50	100	Earlin	Enhan	0	0	3216	1760	0	0	4976	Enhance	System Enhancements	KU	3D - Not required Improvements to Existing Assets	Non-Strategy
2016	2016	Funded	1	60	Discretio	LGEKU2015	RECONDUCTOR CIRCUIT 2215 IN LEBANON	124	124	124	124	97	Danvil	Enhan	21013	0	0	1172	0	0	22185	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	61	Discretio	LGEKU2015	DSP Russell Corner Circuit Work (2016-2017)	501	501	501	501	96	Louis	Enhan	0	47278	252282	308344	0	0	607905	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	61	Discretio	LGEKU2015	DSP Russell Corner Substation Project (2016-2017)	3455	3455	3455	3455	96	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	62	Discretio	LGEKU2015	RIC REMOVE ROUNDHILL TO GARRARD CO LINE	58	58	58	58	96	Richm	Mainta	5515	0	0	0	0	0	5515	Maintain	Repair/Replace Defective Equipment-OH	KU	1 - Required	Non-Strategy
2016	2016	Funded	1	63	Discretio	LGEKU2015	SCM LGE STR REPL 34KV BREAKERS	170	170	170	170	92	Subst	Mainta	2100	0	4156	9450	0	0	15706	Maintain	Aging Infrastructure	LGE	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	64	Discretio	LGEKU2016	SCM LGE STR REPL 34KV BREAKERS	170	170	170	170	92	Subst	Mainta	2100	0	4156	9450	0	0	15706	Maintain	Aging Infrastructure	LGE	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	65	Discretio	LGEKU2015	SCM RAP LGE REPL 15KV DH BRKRS	179	179	179	179	90	Subst	Mainta	20500	0	3407	6132	0	0	30038	Maintain	Aging Infrastructure	LGE	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	66	Discretio	LGEKU2015	DSP Mt. Vernon Substation Project	700	700	700	700	86	Subst	Enhan	0	0	12939	51406	0	0	64345	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	66	Discretio	LGEKU2016	DSP Mt. Vernon Substation Distribution	0	0	0	0	86	Richm	Enhan	0	0	12939	51406	0	0	64345	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	67	Discretio	LGEKU2016	McKee Rd - Science Hill	850	850	850	850	83	Londo	Enhan	0	0	32052	38783	0	0	70835	Enhance	Reliability Overhead	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	68	Discretio	LGEKU2016	SCM RAP PIN STR REPL 22KV and 34KV BREAKERS	320	320	320	320	64	Subst	Mainta	4000	0	4849	11638	0	0	20487	Maintain	Aging Infrastructure	KU	2 - Not required but high risk in 0-3 years	Strategy
2016	2016	Funded	1	69	Discretio	LGEKU2015	DSP Middlesboro 1 4kV 124-5 Substation Conversion	741	741	741	741	58	Subst	Enhan	0	0	13007	31997	0	0	45003	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	69	Discretio	LGEKU2015	DSP Middlesboro 2 4kV 780-1 Substation Conversion	878	878	878	878	58	Subst	Enhan	0	0	6351	19018	0	0	25368	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	69	Discretio	LGEKU2016	DSP Middlesboro 1 4kV 124-5 Distribution Conversion	0	0	0	0	58	Pinevi	Enhan	0	0	13007	31997	0	0	45003	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	69	Discretio	LGEKU2016	DSP Middlesboro 2 4kV 780-1 Distribution Conversion	0	0	0	0	58	Pinevi	Enhan	0	0	6351	19018	0	0	25368	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	70	Discretio	LGEKU2016		70	70	70	70	41	Norto	Enhan	0	2500	105	278	0	0	2882	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	71	Discretio	LGEKU2016	DSP American Ave Ckt 0008 Distribution Step Downs	160	160	160	160	38	Lexin	Enhan	0	0	3928	2095	0	0	6024	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	72	Discretio	LGEKU2015	DSP Paynes Mill Road Substation- Distribution & Exit	0	0	0	0	37	Lexin	Enhan	0	49759	54255	77697	0	0	181710	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	72	Discretio	LGEKU2015	DSP Paynes Mill Road Substation Project-Versailles	2500	2500	2500	2500	37	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	73	Discretio	LGEKU2016	Morehead West 0617	52	52	52	52	30	Mays	Enhan	0	0	732	820	0	0	1551	Enhance	Reliability Overhead	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	74	Discretio	LGEKU2016	DSP London North Substation Project	2000	2000	2000	2000	25	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	74	Discretio	LGEKU2016	DSP London North Distribution Lines Project	0	0	0	0	25	Londo	Enhan	0	9366	47617	42855	0	0	99837	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	75	Discretio	LGEKU2016	DSP Versailles City 4KV to 12KV Substation Conversion	1600	1600	1600	1600	21	Subst	Enhan	0	0	11484	10793	0	0	22277	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	75	Discretio	LGEKU2016	DSP Versailles City 4KV to 12KV Distribution Conversion	300	300	300	300	21	Lexin	Enhan	0	0	9187	8634	0	0	17822	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	76	Discretio	LGEKU2016	Exeter Ckt 0743 Distribution	65	65	65	65	17	Norto	Enhan	0	0	678	458	0	0	1136	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	77	Discretio	LGEKU2016	DSP Stonewall 2 Substation	1600	1600	1600	1600	12	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	77	Discretio	LGEKU2016	DSP Stonewall 2 Distribution	400	400	400	400	12	Lexin	Enhan	0	0	23635	18333	0	0	41969	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	78	Discretio	LGEKU2016	SCM RAP KU REPLACE TRANSFORMER FANS	100	100	100	100	10	Subst	Mainta	1000	0	0	0	0	0	1000	Maintain	Substation Maintenance	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	79	Discretio	LGEKU2016	DSP Innovation Dr 2 Distribution Exit Ckt	490	490	490	490	7	Lexin	Enhan	0	0	1793	1452	0	0	3245	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	80	Discretio	LGEKU2015	RECONDUCTOR CIRCUIT 154 STANFORD TO	105	105	105	105	7	Danvil	Enhan	0	0	1391	965	0	0	2356	Enhance	Reliability Overhead	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	81	Discretio	LGEKU2016	DSP American Ave Ckt 0008 Distribution Switchgear	50	50	50	50	6	Lexin	Enhan	0	0	163	116	0	0	279	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	82	Discretio	LGEKU2016	SCM RAP LGE REPLACE TRANSFORMER FANS	200	200	200	200	5	Subst	Mainta	1000	0	0	0	0	0	1000	Maintain	Substation Maintenance	LGE	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	83	Discretio	LGEKU2015	DSP Viley 2 Substation	1600	1600	1600	1600	4	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	83	Discretio	LGEKU2015	DSP Viley 2 Distribution	400	400	400	400	4	Lexin	Enhan	0	0	7701	7136	0	0	14837	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	84	Discretio	LGEKU2016	Ramsey 22kV Distribution Switches	60	60	60	60	0	Norto	Mainta	0	0	0	0	0	0	0	Maintain	Repair/Replace Defective Equipment-OH	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	85	Discretio	LGEKU2016	LON Pineville - Circuit 303	83	83	83	83	0	Pinevi	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	86	Discretio	LGEKU2016	LON Denham Street - Circuit 531	90	90	90	90	0	Londo	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	3D - Not required Improvements to Existing Assets	Non-Strategy
2016	2016	Funded	1	87	Discretio	LGEKU2016	DSP Delaplain 1 Ckt 0401 Distribution	100	100	100	100	0	Lexin	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy

Year	Scheduled Year	Funding	Year of Proj	Rank	Discretionary	Project Number	Project Name	Current Year Capital	Total Cost	Capital Funded Dollars	Funded Dollars Total	Ratio	Hierarchical	Other Descriptors	Financial	CEMI	CI	CMI	Complaints	Load	Total Project Score	Category	Code	Company	RAC	Strategic
2016	2016	Funded	1	88	Discretio	LGEKU2016	LON Stinking Creek - Circuit 0314 Upgrade	118	118	118	118	0	Pinevi	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	89	Discretio	LGEKU2015	DSP Camargo AO Smith Tie Circuit Upgrade	180	180	180	180	0	Mays	Enhan	0	0	0	0	0	0	0	Enhance	Reliability Overhead	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	90	Discretio	LGEKU2016	LON Harlan Y - Circuit 4412	189	189	189	189	0	Pinevi	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	91	Discretio	LGEKU2015	DSP Airline Road Substation Regulator Upgrade Project	205	205	205	205	0	Subst	Enhan	0	0	0	0	0	0	0	Enhance	Capacitors Reclosers and Regulators	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	92	Discretio	LGEKU2016	LON Shawnee Gas - Circuit 4402 Upgrade	222	222	222	222	0	Pinevi	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	93	Discretio	LGEKU2015	DSP Shelbyville North Breaker	75	75	75	75	0	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	3B - Not required Economic Benefit	Non-Strategy
2016	2016	Funded	1	93	Discretio	LGEKU2015	DSP Shelbyville North Distribution	170	170	170	170	0	Shelb	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	3B - Not required Economic Benefit	Non-Strategy
2016	2016	Funded	1	94	Discretio	LGEKU2016	DSP Lemons Mill 1 Ckt 0441 Distribution	250	250	250	250	0	Lexin	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	95	Discretio	LGEKU2016	London - Circuit 205 Upgrade	297	297	297	297	0	Londo	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	3D - Not required Improvements to Existing Assets	Non-Strategy
2016	2016	Funded	1	96	Discretio	LGEKU2016	LON Hopewell - Circuit 287 Upgrade	298	298	298	298	0	Londo	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2016	2016	Funded	1	97	Discretio	LGEKU2016	DSP Lemons Mill 1 Ckt 0440 Distribution	330	330	330	330	0	Lexin	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	98	Discretio	LGEKU2015	DSP Lawrenceburg Substation Property Project	400	400	400	400	0	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	99	Discretio	LGEKU2015	DSP Oxford Ckt 0471 Distribution	430	430	430	430	0	Lexin	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	100	Discretio	LGEKU2016	DSP Georgetown North Substation Property	500	500	500	500	0	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2016	2016	Funded	1	101	Discretio	LGEKU2016	DSP Central City Substation Transformer Upgrade	600	600	600	600	0	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	3D - Not required Improvements to Existing Assets	Non-Strategy
2016	2016	Funded	1	102	Discretio	LGEKU2016	DSP Bevier 34.5KV Coordination Project	50	50	50	50	0	Subst	Enhan	0	0	0	0	0	0	0	Enhance	Reliability Overhead	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2015	DSP Frankfort 34-69kV substation relocation	1200	1200	1200	1200	58	Subst	Enhan	0	0	43977	80038	0	0	124015	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2015	DSP Frankfort 34-69kV substation relocation distribution	50	50	50	50	58	Lexin	Enhan	0	0	43977	80038	0	0	124015	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2015	DSP Russell Corner Circuit Work (2016-2017)	501	501	501	501	96	Louis	Enhan	0	47278	252282	308344	0	0	607905	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2015	DSP Russell Corner Substation Project (2016-2017)	1873	1873	1873	1873	96	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2017	Funded	1	0	Non-	LGEKU2015	DSP Substation Property Mud Lane-Smyrna	800	800	800	800	12158	Subst	Enhan	0	0	19609	97063	0	9610108	9726780	Enhance	System Enhancements	LGE	3B - Not required Economic Benefit	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2015	DSP Paynes Mill Road Substation- Distribution & Exit	359	359	359	359	37	Lexin	Enhan	0	49759	54255	77697	0	0	181710	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2015	DSP Paynes Mill Road Substation Project-Versailles	2000	2000	2000	2000	37	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Non-	LGEKU2015	Pole Inspection and Treatment KU - 2016	6944	6944	6944	6944	36	Relia	Mainta	0	449119	251958	604116	0	0	1305194	Maintain	Pole Inspection	KU	3A - Not required Prudent Utility Practice	Strategy
2017	2016	Funded	2	0	Non-	LGEKU2015	Pole Inspection and Treatment LG&E - 2016	4629	4629	4629	4629	36	Relia	Mainta	0	318703	106659	430329	0	0	855691	Maintain	Pole Inspection	LGE	3A - Not required Prudent Utility Practice	Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2015	RECONDUCTOR CIRCUIT 154 STANFORD TO	126	126	126	126	7	Danvil	Enhan	0	0	1391	965	0	0	2356	Enhance	Reliability Overhead	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2015	RECONDUCTOR CIRCUIT 2215 IN LEBANON	105	105	105	105	97	Danvil	Enhan	21013	0	0	1172	0	0	22185	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Non-	LGEKU2015	PILC UG Network Cable Replacement Program STR	6366	6366	6366	6366	0	Relia	Mainta	0	0	0	0	0	0	0	Maintain	Aging Infrastructure	LGE	2 - Not required but high risk in 0-3 years	Strategy
2017	2016	Funded	2	0	Non-	LGEKU2015	SCM KU SCADA EXPANSION	3900	4076	3900	4076	363	Subst	Enhan	290000	0	3043475	3652170	0	0	6985645	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2015	DSP Viley 2 Substation	1000	1000	1000	1000	4	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2015	DSP Viley 2 Distribution	400	400	400	400	4	Lexin	Enhan	0	0	7701	7136	0	0	14837	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2015	SCM RAP LGE REPL 15KV DH BRKRS	154	154	154	154	90	Subst	Mainta	20500	0	3407	6132	0	0	30038	Maintain	Aging Infrastructure	LGE	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2015	DSP Richmond North Substation Project	1500	1500	1500	1500	118	Subst	Enhan	0	47115	47469	462136	0	0	556720	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2015	DSP Richmond North Substation Project Distribution	930	930	930	930	118	Richm	Enhan	0	47115	31646	462136	0	0	540897	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2015	DSP Mt. Vernon Substation Project	700	700	700	700	43	Subst	Enhan	0	0	12939	51406	0	0	64345	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2016	DSP Mt. Vernon Substation Distribution	100	100	100	100	43	Richm	Enhan	0	0	12939	51406	0	0	64345	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Non-	LGEKU2015	Lebanon East Substation - 2nd Year	679	679	679	679	4572	Subst	Enhan	0	0	0	0	0	6349881	6349881	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Non-	LGEKU2016	Lebanon East Distribution - 2nd Year	0	0	0	0	4572	Danvil	Enhan								Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Non-	LGEKU2015	Distribution Capacitors KU	131	131	131	131	0	Lexin	Mainta	0	0	0	0	0	0	0	Maintain	Capacitors Reclosers and Regulators	KU	3B - Not required Economic Benefit	Non-Strategy
2017	2016	Funded	2	0	Non-	LGEKU2015	Distribution Capacitors LG&E	147	147	147	147	0	Louis	Mainta	0	0	0	0	0	0	0	Maintain	Capacitors Reclosers and Regulators	LGE	3B - Not required Economic Benefit	Non-Strategy
2017	2017	Funded	1	0	Non-	LGEKU2016	Downtown Network Vent Type Protector Replacement	500	500	500	500	0	Relia	Mainta	0	0	0	0	0	0	0	Maintain	Aging Infrastructure	LGE	3A - Not required Prudent Utility Practice	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2015	DSP Middlesboro 1 4kV 124-5 Substation Conversion	181	181	181	181	18	Subst	Enhan	0	0	13007	31997	0	0	45003	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2016	DSP Middlesboro 2 4kV 780-1 Substation Conversion	434	434	434	434	18	Subst	Enhan	0	0	6351	19018	0	0	25368	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2016	DSP Middlesboro 1 4kV 124-5 Distribution Conversion	82	82	82	82	18	Pinevi	Enhan	0	0	13007	31997	0	0	45003	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2016	DSP Middlesboro 2 4kV 780-1 Distribution Conversion	120	120	120	120	18	Pinevi	Enhan	0	0	6351	19018	0	0	25368	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2016	DSP Stonewall 2 Substation	1050	1050	1050	1050	12	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2016	DSP Stonewall 2 Distribution	400	400	400	400	12	Lexin	Enhan	0	0	23635	18333	0	0	41969	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2016	DSP Wilson Downing 2 Substation Upgrade	700	700	700	700	61	Subst	Enhan	0	0	65953	73988	0	0	139941	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2016	DSP Wilson Downing 2 Substation Upgrade Distribution	300	300	300	300	61	Lexin	Enhan	0	0	65831	73851	0	0	139682	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2016	DSP London North Substation Project	1500	1500	1500	1500	25	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2016	DSP London North Distribution Lines Project	550	550	550	550	25	Londo	Enhan	0	9366	47617	42855	0	0	99837	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2017	2016	Funded	2	0	Discretio	LGEKU2016	WKY 34.5 (Sectionalize and Automate)	955	957	955	957	1028	Distri	Enhan	0	232837	432280	318222	0	0	983338	Enhance	Reliability Overhead	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2017	2016	Funded	2	0	Non-	LGEKU2016	N1DT STR London North Distribution Lines Project	550	550	550	550	25	Londo	Enhan	0	9366	47617	42855	0	0	99837	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Strategy
2017	2016	Funded	2	0	Non-	LGEKU2016	N1DT STR London North Substation Project	2190	2190	2190	2190	25	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Strategy
2017	2017	Funded	1	0	Non-	LGEKU2016	N1DT STR Stonewall 2 Substation	1600	1600	1600	1600	12	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Strategy
2017	2017	Funded	1	0	Non-	LGEKU2016	N1DT STR Stonewall 2 Distribution	400	400	400	400	12	Lexin	Enhan	0	0	23635	18333	0	0	41969	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Strategy
2017	2017	Funded	1	0	Non-	LGEKU2016	N1DT STR Viley 2 Substation	1450	1450	1450	1450	4	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Strategy
2017	2017	Funded	1	0	Non-	LGEKU2016	N1DT STR Viley 2 Distribution	400	400	400	400	4	Lexin	Enhan	0	0	7701	7136	0	0	14837	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Strategy
2017	2017	Funded	1	0	Non-	LGEKU2016	N1DT STR Plainview Substation Project	2600	2600	2600	2600	24550	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Strategy
2017	2017	Funded	1	0	Non-	LGEKU2016	N1DT STR Plainview Circuit Work	810	810	810	810	24550	Louis	Enhan	0	0	218422	19264	0	166703662	166941348	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Strategy
2017	2017	Funded	1	1	Discretio	LGEKU2015	RIC Reconductor Ckt 2312	67	67	67	67	6341582	Richm	Enhan	0	0	9679	21627	0	424854669	424885974	Enhance	System Enhancements	KU	3B - Not required Economic Benefit	Non-Strategy
2017	2017	Funded	1	2	Discretio	LGEKU2015	DSP Simpsonville 1 Substation	600	600	600	600	20541	Subst	Enhan	0	0	0	0	0	13351655	13351655	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2017	Funded	1	2	Discretio	LGEKU2016	DSP Simpsonville 1 Distribution	0	0	0	0	20541	Shelb	Enhan	0	0	0	0	0	13351655	13351655	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2017	Funded	1	3	Discretio	LGEKU2015	DSP Gene Substation	1906	1906	1906	1906	780	Subst	Enhan	0	0	88895	118421	0	3754529	3961845	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2017	Funded	1	3	Discretio	LGEKU2015	DSP Gene Substation Circuit Work	344	344	344	344	780	Louis	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2017	Funded	1	4	Discretio	LGEKU2015	SCM KU STR PORTABLE TRANSFORMER	2200	2200	2200	2200	160	Subst	Mainta	0	0	0	385137	0	0	385137	Maintain	Substation Maintenance	KU	2 - Not required but high risk in 0-3 years	Strategy
2017	2017	Funded	1	5	Discretio	LGEKU2015	SCM KU STR SPARE TRANSFORMERS	999	999	999	999	118	Subst	Enhan	0	0	0	235185	0	0	235185	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Strategy
2017	2017	Funded	1	6	Discretio	LGEKU2016	DSP Georgetown 12kV 2 Substation	2000	2000	2000	2000	16	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2017	Funded	1	6	Discretio	LGEKU2016	DSP Georgetown 12kV 2 Distribution	500	500	500	500	16	Lexin	Enhan	0	0	34567	37775	0	0	72342	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2017	2017	Funded	1	7	Discretio	LGEKU2016	DSP Lawrenceburg-Anderson County Substation Project	2000	2000	2000	2000	16	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2017	2017	Funded	1	7	Discretio	LGEKU2016	DSP Lawrenceburg-Anderson County Distribution Project	0	0	0	0	16	Lexin	Enhan	0	0	37562	24632	0	0	62194	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2018	2017	Funded	2	0	Discretio	LGEKU2015	DSP Simpsonville 1 Substation	600	600	600	600	10271	Subst	Enhan	0	0	0	0	0	13351655	13351655	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2018	2017	Funded	2	0	Discretio	LGEKU2016	DSP Simpsonville 1 Distribution	100	100	100	100	10271	Shelb	Enhan	0	0	0	0	0	13351655	13351655	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2018	2016	Funded	3	0	Non-	LGEKU2015	Pole Inspection and Treatment KU - 2016	7152	7152	7152	7152	36	Relia	Mainta	0	449119	251958	604116	0	0	1305194	Maintain	Pole Inspection	KU	3A - Not required Prudent Utility Practice	Strategy
2018	2016	Funded	3	0	Non-	LGEKU2015	Pole Inspection and Treatment LG&E - 2016	4768	4768	4768	4768	36	Relia	Mainta	0	318703	106659	430329	0	0	855691	Maintain	Pole Inspection	LGE	3A - Not required Prudent Utility Practice	Strategy
2018	2016	Funded	3	0	Discretio	LGEKU2015	RECONDUCTOR CIRCUIT 154 STANFORD TO	126	126	126	126	7	Danvil	Enhan	0	0	1391	965	0	0	2356	Enhance	Reliability Overhead	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2018	2016	Funded	3	0	Non-	LGEKU2015	PILC UG Network Cable Replacement Program STR	6556	6556	6556	6556	0	Relia	Mainta	0	0	0	0	0	0	0	Maintain	Aging Infrastructure	LGE	2 - Not required but high risk in 0-3 years	Strategy
2018	2017	Funded	2	0	Discretio	LGEKU2015	SCM KU STR PORTABLE TRANSFORMER	200	200	200	200	160	Subst	Mainta	0	0	0	385137	0	0	385137	Maintain	Substation Maintenance	KU	2 - Not required but high risk in 0-3 years	Strategy
2018	2016	Funded	3	0	Non-	LGEKU2015	SCM KU SCADA EXPANSION	4500	4876	4500	4876	363	Subst	Enhan	290000	0	3043475	3652170	0	0	6985645	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy

Year	Scheduled Year	Funding	Year of Proj	Rank	Discretionary	Project Number	Project Name	Current Year Capital	Total Cost	Capital Funded Dollars	Funded Dollars Total	Ratio	Hierarchical	Other Descriptors	Financial	CEMI	CI	CMI	Complaints	Load	Total Project Score	Category	Code	Company	RAC	Strategic
2018	2017	Funded	2	0	Discretio	LGEKU2015	SCM KU STR SPARE TRANSFORMERS	999	999	999	999	118	Subst	Enhan	0	0	0	235185	0	0	235185	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Strategy
2018	2017	Funded	2	0	Discretio	LGEKU2015	DSP Gene Substation	2488	2488	2488	2488	780	Subst	Enhan	0	0	88895	118421	0	3754529	3961845	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Non-Strategy
2018	2017	Funded	2	0	Discretio	LGEKU2015	DSP Gene Substation Circuit Work	344	344	344	344	780	Louis	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Non-Strategy
2018	2016	Funded	3	0	Non-	LGEKU2015	Distribution Capacitors KU	131	131	131	131	0	Lexin	Mainta	0	0	0	0	0	0	0	Maintain	Capacitors Reclosers and Regulators	KU	3B - Not required Economic Benefit	Non-Strategy
2018	2016	Funded	3	0	Non-	LGEKU2015	Distribution Capacitors LG&E	147	147	147	147	0	Louis	Mainta	0	0	0	0	0	0	0	Maintain	Capacitors Reclosers and Regulators	LGE	3B - Not required Economic Benefit	Non-Strategy
2018	2017	Funded	2	0	Discretio	LGEKU2016	DSP Georgetown 12kV 2 Substation	1500	1500	1500	1500	16	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2018	2017	Funded	2	0	Discretio	LGEKU2016	DSP Georgetown 12kV 2 Distribution	500	500	500	500	16	Lexin	Enhan	0	0	34567	37775	0	0	72342	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2018	2017	Funded	2	0	Discretio	LGEKU2016	DSP Lawrenceburg-Anderson County Substation Project	1500	1500	1500	1500	16	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2018	2017	Funded	2	0	Discretio	LGEKU2016	DSP Lawrenceburg-Anderson County Distribution Project	410	410	410	410	16	Lexin	Enhan	0	0	37562	24632	0	0	62194	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2018	2016	Funded	3	0	Discretio	LGEKU2016	WKY 34.5 (Sectionalize and Automate)	955	957	955	957	1028	Distri	Enhan	0	232837	432280	318222	0	0	983338	Enhance	Reliability Overhead	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2018	2017	Funded	2	0	Non-	LGEKU2016	N1DT STR Stonewall 2 Substation	1050	1050	1050	1050	12	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Strategy
2018	2017	Funded	2	0	Non-	LGEKU2016	N1DT STR Stonewall 2 Distribution	400	400	400	400	12	Lexin	Enhan	0	0	23635	18333	0	0	41969	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Strategy
2018	2017	Funded	2	0	Non-	LGEKU2016	N1DT STR Viley 2 Substation	1150	1150	1150	1150	4	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Strategy
2018	2017	Funded	2	0	Non-	LGEKU2016	N1DT STR Viley 2 Distribution	400	400	400	400	4	Lexin	Enhan	0	0	7701	7136	0	0	14837	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Strategy
2018	2018	Funded	1	0	Non-	LGEKU2016	N1DT STR Mud Lane/Smyrna Area Substation Project	3500	3500	3500	3500	23513	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Strategy
2018	2018	Funded	1	0	Non-	LGEKU2016	N1DT STR Mud Lane/Smyrna Area Circuit Work (2018-	1000	1000	1000	1000	23513	Louis	Enhan	0	0	218422	19264	0	166703662	166941348	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Strategy
2018	2018	Funded	1	0	Non-	LGEKU2016	N1DT STR Russell Corner Substation Project	3455	3455	3455	3455	96	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Strategy
2018	2018	Funded	1	0	Non-	LGEKU2016	N1DT STR Russell Corner Circuit Work	501	501	501	501	96	Louis	Enhan	0	47278	252282	308344	0	0	607905	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Strategy
2018	2017	Funded	2	0	Non-	LGEKU2016	N1DT STR Plainview Substation Project	1400	1400	1400	1400	24550	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Strategy
2018	2017	Funded	2	0	Non-	LGEKU2016	N1DT STR Plainview Circuit Work	1990	1990	1990	1990	24550	Louis	Enhan	0	0	218422	19264	0	166703662	166941348	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Strategy
2018	2018	Funded	1	0	Non-	LGEKU2016	N1DT STR Dixie Substation Project	1750	1750	1750	1750	31498	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	LGE	3A - Not required Prudent Utility Practice	Strategy
2018	2018	Funded	1	0	Non-	LGEKU2016	N1DT STR Dixie Circuit Work	300	300	300	300	31498	Louis	Enhan	0	0	218422	19264	0	166703662	166941348	Enhance	System Enhancements	LGE	3A - Not required Prudent Utility Practice	Strategy
2018	2018	Funded	1	0	Non-	LGEKU2016	N1DT STR Lime Kiln Circuit Work	875	875	875	875	813	Louis	Enhan	0	177374	39456	20951	0	0	237780	Enhance	System Enhancements	LGE	3A - Not required Prudent Utility Practice	Strategy
2018	2018	Funded	1	0	Non-	LGEKU2016	N1DT STR Lime Kiln Substation Work	2946	2946	2946	2946	813	Subst	Enhan	0	0	0	0	0	4512857	4512857	Enhance	System Enhancements	LGE	3A - Not required Prudent Utility Practice	Strategy
2018	2018	Funded	1	1	Discretio	LGEKU2015	RIC Rebuild Pine Hill to Livingston Line	380	380	380	380	140	Richm	Mainta	0	0	17669	35692	0	0	53362	Maintain	Aging Infrastructure	KU	3B - Not required Economic Benefit	Non-Strategy
2018	2018	Funded	1	2	Discretio	LGEKU2016	DSP Pennington Gap Substation	2000	2000	2000	2000	69	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2018	2018	Funded	1	2	Discretio	LGEKU2016	DSP Pennington Gap Distribution	500	500	500	500	69	Norto	Enhan	0	218236	45909	46026	0	0	310171	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2018	2018	Funded	1	3	Discretio	LGEKU2016	DSP Georgetown North Substation	2000	2000	2000	2000	2	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2018	2018	Funded	1	3	Discretio	LGEKU2016	DSP Georgetown North Distribution	500	500	500	500	2	Lexin	Enhan	0	0	6033	3427	0	0	9460	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2018	2018	Funded	1	4	Discretio	LGEKU2015	DSP Hume Road Sub phase 2 distribution	0	0	0	0	0	Lexin	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2018	2018	Funded	1	4	Discretio	LGEKU2015	DSP Hume Road Substation Phase 2	1500	1500	1500	1500	0	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2018	2018	Funded	1	5	Discretio	LGEKU2015	DSP Salt Lick Substation Project	1400	1400	1400	1400	0	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2019	2018	Funded	2	0	Discretio	LGEKU2015	DSP Hume Road Sub phase 2 distribution	1581	1581	1581	1581	0	Lexin	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2019	2018	Funded	2	0	Discretio	LGEKU2015	DSP Hume Road Substation Phase 2	800	800	800	800	0	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2019	2016	Funded	4	0	Non-	LGEKU2015	Pole Inspection and Treatment KU - 2016	7367	7367	7367	7367	36	Relia	Mainta	0	449119	251958	604116	0	0	1305194	Maintain	Pole Inspection	KU	3A - Not required Prudent Utility Practice	Strategy
2019	2016	Funded	4	0	Non-	LGEKU2015	Pole Inspection and Treatment LG&E - 2016	4911	4911	4911	4911	36	Relia	Mainta	0	318703	106659	430329	0	0	855691	Maintain	Pole Inspection	LGE	3A - Not required Prudent Utility Practice	Strategy
2019	2016	Funded	4	0	Non-	LGEKU2015	PILC UG Network Cable Replacement Program STR	6753	6753	6753	6753	0	Relia	Mainta	0	0	0	0	0	0	0	Maintain	Aging Infrastructure	LGE	2 - Not required but high risk in 0-3 years	Strategy
2019	2016	Funded	4	0	Non-	LGEKU2015	SCM KU SCADA EXPANSION	4200	4714	4200	4714	363	Subst	Enhan	290000	0	3043475	3652170	0	0	6985645	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2019	2018	Funded	2	0	Discretio	LGEKU2015	DSP Salt Lick Substation Project	500	500	500	500	0	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2019	2016	Funded	4	0	Non-	LGEKU2015	Distribution Capacitors KU	131	131	131	131	0	Lexin	Mainta	0	0	0	0	0	0	0	Maintain	Capacitors Reclosers and Regulators	KU	3B - Not required Economic Benefit	Non-Strategy
2019	2016	Funded	4	0	Non-	LGEKU2015	Distribution Capacitors LG&E	147	147	147	147	0	Louis	Mainta	0	0	0	0	0	0	0	Maintain	Capacitors Reclosers and Regulators	LGE	3B - Not required Economic Benefit	Non-Strategy
2019	2018	Funded	2	0	Discretio	LGEKU2016	DSP Georgetown North Substation	1500	1500	1500	1500	2	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2019	2018	Funded	2	0	Discretio	LGEKU2016	DSP Georgetown North Distribution	500	500	500	500	2	Lexin	Enhan	0	0	6033	3427	0	0	9460	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2019	2018	Funded	2	0	Discretio	LGEKU2016	DSP Pennington Gap Substation	1500	1500	1500	1500	69	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2019	2018	Funded	2	0	Discretio	LGEKU2016	DSP Pennington Gap Distribution	500	500	500	500	69	Norto	Enhan	0	218236	45909	46026	0	0	310171	Enhance	System Enhancements	KU	2 - Not required but high risk in 0-3 years	Non-Strategy
2019	2016	Funded	4	0	Discretio	LGEKU2016	WKY 34.5 (Sectionalize and Automate)	955	957	955	957	1028	Distri	Enhan	0	232837	432280	318222	0	0	983338	Enhance	Reliability Overhead	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2019	2018	Funded	2	0	Non-	LGEKU2016	N1DT STR Mud Lane/Smyrna Area Substation Project	1600	1600	1600	1600	23513	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Strategy
2019	2018	Funded	2	0	Non-	LGEKU2016	N1DT STR Mud Lane/Smyrna Area Circuit Work (2018-	1000	1000	1000	1000	23513	Louis	Enhan	0	0	218422	19264	0	166703662	166941348	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Strategy
2019	2018	Funded	2	0	Non-	LGEKU2016	N1DT STR Russell Corner Substation Project	1873	1873	1873	1873	96	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Strategy
2019	2018	Funded	2	0	Non-	LGEKU2016	N1DT STR Russell Corner Circuit Work	501	501	501	501	96	Louis	Enhan	0	47278	252282	308344	0	0	607905	Enhance	System Enhancements	LGE	2 - Not required but high risk in 0-3 years	Strategy
2019	2018	Funded	2	0	Non-	LGEKU2016	N1DT STR Dixie Substation Project	2250	2250	2250	2250	31498	Subst	Enhan	0	0	0	0	0	0	0	Enhance	System Enhancements	LGE	3A - Not required Prudent Utility Practice	Strategy
2019	2018	Funded	2	0	Non-	LGEKU2016	N1DT STR Dixie Circuit Work	1000	1000	1000	1000	31498	Louis	Enhan	0	0	218422	19264	0	166703662	166941348	Enhance	System Enhancements	LGE	3A - Not required Prudent Utility Practice	Strategy
2019	2018	Funded	2	0	Non-	LGEKU2016	N1DT STR Lime Kiln Circuit Work	875	875	875	875	772	Louis	Enhan	0	177374	39456	20951	0	0	237780	Enhance	System Enhancements	LGE	3A - Not required Prudent Utility Practice	Strategy
2019	2018	Funded	2	0	Non-	LGEKU2016	N1DT STR Lime Kiln Substation Work	1150	1150	1150	1150	772	Subst	Enhan	0	0	0	0	0	4512857	4512857	Enhance	System Enhancements	LGE	3A - Not required Prudent Utility Practice	Strategy
2019	2019	Funded	1	1	Discretio	LGEKU2015	DSP Lime Kiln Substation Circuit Work (Future 2019)	875	875	875	875	813	Louis	Enhan	0	177374	39456	20951	0	0	237780	Enhance	System Enhancements	LGE	3A - Not required Prudent Utility Practice	Non-Strategy
2019	2019	Funded	1	1	Discretio	LGEKU2015	DSP Lime Kiln Substation Work (future 2019)	2946	2946	2946	2946	813	Subst	Enhan	0	0	0	0	0	4512857	4512857	Enhance	System Enhancements	LGE	3A - Not required Prudent Utility Practice	Non-Strategy
2020	2019	Funded	2	0	Discretio	LGEKU2015	DSP Lime Kiln Substation Circuit Work (Future 2019)	875	875	875	875	772	Louis	Enhan	0	177374	39456	20951	0	0	237780	Enhance	System Enhancements	LGE	3A - Not required Prudent Utility Practice	Non-Strategy
2020	2019	Funded	2	0	Discretio	LGEKU2015	DSP Lime Kiln Substation Work (future 2019)	1150	1150	1150	1150	772	Subst	Enhan	0	0	0	0	0	4512857	4512857	Enhance	System Enhancements	LGE	3A - Not required Prudent Utility Practice	Non-Strategy
2020	2016	Funded	5	0	Non-	LGEKU2015	Pole Inspection and Treatment KU - 2016	7588	7588	7588	7588	36	Relia	Mainta	0	449119	251958	604116	0	0	1305194	Maintain	Pole Inspection	KU	3A - Not required Prudent Utility Practice	Strategy
2020	2016	Funded	5	0	Non-	LGEKU2015	Pole Inspection and Treatment LG&E - 2016	5058	5058	5058	5058	36	Relia	Mainta	0	318703	106659	430329	0	0	855691	Maintain	Pole Inspection	LGE	3A - Not required Prudent Utility Practice	Strategy
2020	2016	Funded	5	0	Non-	LGEKU2015	PILC UG Network Cable Replacement Program STR	6957	6957	6957	6957	0	Relia	Mainta	0	0	0	0	0	0	0	Maintain	Aging Infrastructure	LGE	2 - Not required but high risk in 0-3 years	Strategy
2020	2016	Funded	5	0	Non-	LGEKU2015	SCM KU SCADA EXPANSION	4700	5370	4700	5370	363	Subst	Enhan	290000	0	3043475	3652170	0	0	6985645	Enhance	System Enhancements	KU	3A - Not required Prudent Utility Practice	Non-Strategy
2020	2016	Funded	5	0	Non-	LGEKU2015	Distribution Capacitors KU	131	131	131	131	0	Lexin	Mainta	0	0	0	0	0	0	0	Maintain	Capacitors Reclosers and Regulators	KU	3B - Not required Economic Benefit	Non-Strategy
2020	2016	Funded	5	0	Non-	LGEKU2015	Distribution Capacitors LG&E	147	147	147	147	0	Louis	Mainta	0	0	0	0	0	0	0	Maintain	Capacitors Reclosers and Regulators	LGE	3B - Not required Economic Benefit	Non-Strategy
2020	2016	Funded	5	0	Discretio	LGEKU2016	WKY 34.5 (Sectionalize and Automate)	955	957	955	957	1028	Distri	Enhan	0	232837	432280	318222	0	0	983338	Enhance	Reliability Overhead	KU	3A - Not required Prudent Utility Practice	Non-Strategy

Year	Scheduled Year	Funding	Yea	Rank	Discretion	Project Name	Current Year Capital	Funded Dollars Total	Ratio	Hier	Other Descriptors	Financial	CEMI	CI	CMI	Com	Load	Total Project Score
###	2017	Funde	1	0	Non-	DSP Lawrenceburg Substation Property Project	400	400	0	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	Pole Inspection and Treatment KU STR - 2017	6944	6944	35	R	Maintain |Pole Inspection |KU |3A - Not required Prudent Utility Practice |Strategy	0	449119	251958	604116	0	0	1305194
2017	2017	Funde	1	0	Non-	Pole Inspection and Treatment LG&E STR - 2017	4629	4629	35	R	Maintain |Pole Inspection |LGE |3A - Not required Prudent Utility Practice	0	318703	106659	430329	0	0	855691
2017	2017	Funde	1	0	Non-	SCM RAP EARL MISC DIST CAPITAL SUB PROJ	214	214	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP EARL MISC NESC COMPLIANCE	149	149	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP EARL REPLACE SUBSTATION BATTERIES	33	33	29710	S	Maintain |Aging Infrastructure |KU |1 - Required |Non-Strategy	0	0	350155	630279	0	0	980434
2017	2017	Funde	1	0	Non-	SCM RAP EARL SUBSTN BUILDINGS & GNDS	43	43	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	PILC UG Network Cable Replacement Program STR LG&E -	6366	6366	0	R	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP LEX REPL REGULATORS	84	84	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP LEX REPL BREAKERS	134	134	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP LEX REPL BUSHINGS	105	105	13138	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	30000	0	87630	1261872	0	0	1379502
2017	2017	Funde	1	0	Non-	SCM RAP LEX MISC NESC COMPLIANCE	53	53	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP LEX REPLACE SUBSTATION BATTERIES	32	32	32812	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years |Non-	0	0	181034	868962	0	0	1049995
2017	2017	Funde	1	0	Non-	SCM RAP LEX SUBSTATION BUILDINGS & GNDS	36	36	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP LEX STR LEGACY RTU REPL	158	158	123	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	9883	9489	0	0	19372
2017	2017	Funde	1	0	Non-	SCM RAP LGE STR CAP AND PIN INSULATOR UPGRADE	157	157	141	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	2701	19448	0	0	22149
2017	2017	Funde	1	0	Non-	SCM RAP LGE MISC NESC COMPLIANCE	53	53	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP LGE MISC DIST CAPITAL SUB PROJ	116	116	815	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	27802	66725	0	0	94527
2017	2017	Funde	1	0	Non-	SCM RAP LGE SUBSTN BUILDINGS & GNDS	116	116	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM KU SCADA METER EXPANSION	499	499	0	S	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	Distribution Capacitors KU	131	131	0	L	Enhance |System Enhancements |KU |3B - Not required Economic Benefit |Non-	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	Distribution Capacitors LG&E	147	147	0	L	Enhance |System Enhancements |LGE |3B - Not required Economic Benefit |Non-	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP STR KU REPL LTC/REG CONTROLS	103	103	409	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	28453	13658	0	0	42111
2017	2017	Funde	1	0	Non-	SCM RAP DAN MISC NESC COMPLIANCE	29	29	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP DAN REPLACE SUBSTATION BATTERIES	16	16	31667	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years |Non-	0	0	87036	419637	0	0	506673
2017	2017	Funde	1	0	Non-	SCM RAP DAN SUBSTN BUILDINGS & GNDS	19	19	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM KU REPLACE TRANSFORMER FANS	52	52	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP DAN FAILED BRKR/RECL PROJ	82	82	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	Substation Exit Cable Replacement STR RAP LG&E - 2017	1051	1051	213	R	Maintain |Aging Infrastructure |LGE |3A - Not required Prudent Utility Practice	0	0	38525	184894	0	0	223420
2017	2017	Funde	1	0	Non-	URD Cable Repl/Rejuv Program STR RAP KU - 2017	324	324	461	R	Maintain |Aging Infrastructure |KU |3A - Not required Prudent Utility Practice	62140	0	38794	48519	0	0	149454
2017	2017	Funde	1	0	Non-	URD Cable Repl/Rejuv Program STR RAP LG&E - 2017	1077	1077	420	R	Maintain |Aging Infrastructure |LGE |3A - Not required Prudent Utility Practice	206550	0	109295	136643	0	0	452488
2017	2017	Funde	1	0	Non-	LEO Downtown Network Vault Structural Repairs - RAP 2017	1200	1200	0	L	Maintain |Aging Infrastructure |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP PINE SUBSTN BUILDINGS & GNDS	44	44	0	S	Maintain |Substation Maintenance |KU |3D - Not required Improvements to	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP PINE REPLACE SUBSTATION BATTERIES	30	30	77606	S	Maintain |Aging Infrastructure |KU |1 - Required |Non-Strategy	0	0	1030349	1297828	0	0	2328177
2017	2017	Funde	1	0	Non-	SCM RAP PINE MISC NESC COMPLIANCE	70	70	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP PINE MISC DIST CAPITAL SUB PROJ	160	160	1150	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	40010	144037	0	0	184048
2017	2017	Funde	1	0	Non-	SCM RAP PINE FAILED BRKR/RECL PROJ	109	109	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP EARL FAILED BRKR/RECL PROJ	80	80	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	Transmission Line Clearance RAP LGE 2017	46	46	0	L	Maintain |Other |LGE |3D - Not required Improvements to Existing Assets |Non-	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	Transmission Line Clearance RAP KU 2017	262	262	0	L	Maintain |Other |KU |3D - Not required Improvements to Existing Assets |Non-	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	LEO DTN Downtown Network Vent Type Protector Replacement	500	500	0	L	Maintain |Aging Infrastructure |LGE |1 - Required |Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	DSP Lonesome Pine Substation Property	600	600	0	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	DSP Wise Substation Property	230	230	0	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP LGE REPLACE SUBSTATION BATTERIES	98	98	6690	S	Maintain |Aging Infrastructure |LGE |1 - Required |Strategy	0	0	113038	542584	0	0	655622
2017	2017	Funde	1	0	Non-	DSP West Hickman transformer addition year 2	1375	1375	28	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	19439	11985	0	0	31423
2017	2017	Funde	1	0	Non-	DSP West Hickman transformer addition distribution	106	106	28	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	N1DT STR West Hickman transformer addition year 2 - N1DT	775	775	28	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	19439	11985	0	0	31423
2017	2017	Funde	1	0	Non-	SCM LGE MODIFY CANE RUN PLANT 14KV SUBSTATION	400	400	61	S	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	11163	13395	0	0	24558
2017	2017	Funde	1	0	Non-	SCM RAP LGE REPL 15KV DH BRKRS	183	183	40	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	2626	4728	0	0	7354
2017	2017	Funde	1	0	Non-	SCM RAP LGE SMAC PROJECT	220	220	227	S	Enhance |System Enhancements |LGE |3A - Not required Prudent Utility Practice	50000	0	0	0	0	0	50000
2017	2017	Funde	1	0	Non-	SCM RAP KU 34KV SUBSTATION MISC	81	81	323	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	3188	22950	0	0	26138
2017	2017	Funde	1	0	Non-	REL KU CIFI RAP - 2017	2620	2620	1052	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	114548	1164146	1477137	0	0	2755832
2017	2017	Funde	1	0	Non-	REL LGE CIFI RAP - 2017	2695	2695	488	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	144686	637684	533131	0	0	1315500
2017	2017	Funde	1	0	Non-	LEO Manhole Structural Repairs - RAP 2017	213	213	0	L	Maintain |Aging Infrastructure |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	REL CEMI KU RAP - 2017	825	825	6719	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	3284737	1127119	1131288	0	0	5543144
2017	2017	Funde	1	0	Non-	REL CEMI LGE RAP - 2017	425	425	2997	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	521598	439456	312704	0	0	1273759
2017	2017	Funde	1	0	Non-	REL System Hardening KU RAP - 2017	1861	1861	820	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	340108	349890	835537	0	0	1525535
2017	2017	Funde	1	0	Non-	REL System Hardening LGE RAP - 2017	2445	2445	516	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	13065	477951	771277	0	0	1262292
2017	2017	Funde	1	0	Non-	Distribution Automation - LGE	4063	4063	361	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	940420	8175146	3884646	0	0	13000211
2017	2017	Funde	1	0	Non-	Distribution Automation - KU	1742	1742	602	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	3662327	7782875	3695364	0	0	15140566
2017	2017	Funde	1	0	Non-	SCM RAP LGE REPLACE TRANSFORMER FANS	205	205	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP LGE OIL CONTAINMENT UPGRADES	105	105	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP LEX MISC DIST CAPITAL SUB PROJ	175	175	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP KU OIL CONTAINMENT UPGRADES	258	258	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	SCM RAP DAN MISC DIST CAPITAL SUB PROJ	87	87	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	PORTABLE/SPARES FOR N1DT	636	636	0	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2017	2017	Funde	1	0	Non-	N1DT Projects Funding by YEAR	5289	5289	0	S	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2017	2017	Funde	1	1	Dis	DSP Black Branch Road Circuit 2477-Elizabethtown Circuit	353	353	112924	El	Enhance |System Enhancements |KU |3D - Not required Improvements to	0	0	0	0	0	39862179	39862179
2017	2017	Funde	1	2	Dis	DSP Moorman 2.4KV to 7.2KV Conversion Project	118	118	14099	S	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	1659477	1659477
2017	2017	Funde	1	3	Dis	DSP Mt. Vernon Substation Project	1100	1100	13085	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	34022262	34022262
2017	2017	Funde	1	3	Dis	DSP Mt. Vernon Substation Project Distribution	0	0	13085	R	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2017	2017	Funde	1	4	Dis	SCM RAP DAN STR WILDLIFE PROTECTION	22	22	7525	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	48688	116852	0	0	165540
2017	2017	Funde	1	5	Dis	SCM RAP LGE LTC OIL FILTRATION ADDITIONS	57	57	5695	S	Maintain |Substation Maintenance |LGE |2 - Not required but high risk in 0-3	2300	0	42019	280277	0	0	324596
2017	2017	Funde	1	6	Dis	SCM RAP LEX STR WILDLIFE PROTECTION	34	34	4869	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	48688	116852	0	0	165540
2017	2017	Funde	1	7	Dis	DSP Viley 2 Substation	2210	2210	3933	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	21242016	21242016
2017	2017	Funde	1	7	Dis	DSP Viley 2 Distribution	600	600	3933	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	21453	16279	0	0	37732
2017	2017	Funde	1	8	Dis	DSP Paynes Mill Road Substation- Distribution & Exit Feeders	0	0	3547	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2017	2017	Funde	1	8	Dis	DSP Paynes Mill Road Substation Project-Versailles	2100	2100	3547	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	19006595	19006595
2017	2017	Funde	1	9	Dis	DSP Richmond North Substation Project	2200	2200	3454	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	16631955	16631955

Special Projects	Type	Code	Utility	RAC	Strategy	Hierarchical Descriptors	Year	Discretionary	Funded Dollars Total
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2017	Non-	400
NO PROJECT	Maintain	Pole Inspection	KU	3A - Not	Strategy	Reliability	2017	Non-	6944
NO PROJECT	Maintain	Pole Inspection	LGE	3A - Not	Strategy	Reliability	2017	Non-	4629
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	214
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	149
NO PROJECT	Maintain	Aging Infrastructure	KU	1 - Required	Non-Strategy	Substations	2017	Non-	33
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	43
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Reliability	2017	Non-	6366
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	84
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	134
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	105
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	53
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Non-Strategy	Substations	2017	Non-	32
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	36
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2017	Non-	158
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2017	Non-	157
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2017	Non-	53
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2017	Non-	116
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2017	Non-	116
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Substations	2017	Non-	499
NO PROJECT	Enhance	System Enhancements	KU	3B - Not	Non-Strategy	Lexington	2017	Non-	131
NO PROJECT	Enhance	System Enhancements	LGE	3B - Not	Non-Strategy	Louisville Electric	2017	Non-	147
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2017	Non-	103
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	29
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Non-Strategy	Substations	2017	Non-	16
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	19
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	52
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	82
NO PROJECT	Maintain	Aging Infrastructure	LGE	3A - Not	Strategy	Reliability	2017	Non-	1051
NO PROJECT	Maintain	Aging Infrastructure	KU	3A - Not	Strategy	Reliability	2017	Non-	324
NO PROJECT	Maintain	Aging Infrastructure	LGE	3A - Not	Strategy	Reliability	2017	Non-	1077
NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Non-Strategy	Louisville Electric	2017	Non-	1200
NO PROJECT	Maintain	Substation Maintenance	KU	3D - Not	Non-Strategy	Substations	2017	Non-	44
NO PROJECT	Maintain	Aging Infrastructure	KU	1 - Required	Non-Strategy	Substations	2017	Non-	30
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	70
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	160
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	109
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	80
NO PROJECT	Maintain	Other	LGE	3D - Not	Non-Strategy	Louisville Electric	2017	Non-	46
NO PROJECT	Maintain	Other	KU	3D - Not	Non-Strategy	Lexington	2017	Non-	262
NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Strategy	Louisville Electric	2017	Non-	500
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2017	Non-	600
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2017	Non-	230
NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Strategy	Substations	2017	Non-	98
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2017	Non-	1375
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2017	Non-	106
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Strategy	Substations	2017	Non-	775
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Substations	2017	Non-	400
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Non-Strategy	Substations	2017	Non-	183
NO PROJECT	Enhance	System Enhancements	LGE	3A - Not	Strategy	Substations	2017	Non-	220
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Non-Strategy	Substations	2017	Non-	81
NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2017	Non-	2620
NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2017	Non-	2695
NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Non-Strategy	Louisville Electric	2017	Non-	213
NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2017	Non-	825
NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2017	Non-	425
NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2017	Non-	1861
NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2017	Non-	2445
NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2017	Non-	4063
NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2017	Non-	1742
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2017	Non-	205
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2017	Non-	105
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	175
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	258
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2017	Non-	87
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2017	Non-	636
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Substations	2017	Non-	5289
NO PROJECT	Enhance	System Enhancements	KU	3D - Not	Non-Strategy	Elizabethtown	2017	Discretion	353
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Substations	2017	Discretion	118
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2017	Discretion	1100
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Richmond	2017	Discretion	0
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2017	Discretion	22
NO PROJECT	Maintain	Substation Maintenance	LGE	2 - Not	Non-Strategy	Substations	2017	Discretion	57
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2017	Discretion	34
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2017	Discretion	2210
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2017	Discretion	600
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2017	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2017	Discretion	2100
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2017	Discretion	2200

Year	Scheduled Year	Funding	Yea	Rank	Discretion	Project Name	Current Year Capital	Funded Dollars Total	Ratio	Hier	Other Descriptors	Financial	CEMI	CI	CMI	Com	Load	Total Project Score
2017	2017	Funde	1	9	Dis	DSP Richmond North Substation Project Distribution	0	0	3454	R	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2017	2017	Funde	1	10	Dis	SCM RAP KU STR LIGHTNING PROT	53	53	3290	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	51286	123087	0	0	174373
2017	2017	Funde	1	11	Dis	SCM RAP PINE STR WILDLIFE PROTECTION	53	53	3166	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	49353	118448	0	0	167801
2017	2017	Funde	1	12	Dis	DSP Hume Road Sub phase 2 distribution	0	0	3044	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2017	2017	Funde	1	12	Dis	DSP Hume Road Substation Phase 2	2000	2000	3044	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	17885483	17885483
2017	2017	Funde	1	13	Dis	SCM RAP LGE STR LEGACY RELAY REPL	82	82	3023	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	72872	174973	0	0	247845
2017	2017	Funde	1	14	Dis	SCM RAP KU STR LEGACY RELAY REPL	64	64	2877	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	54136	130019	0	0	184155
2017	2017	Funde	1	15	Dis	SCM RAP LGE STR REPL LEGACY AIR MAG BRKRS	333	333	2705	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	4000	0	263741	633030	0	0	900771
2017	2017	Funde	1	16	Dis	SCM RAP LGE STR REPLC ABB VHK MECH	50	50	2233	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	69788	41873	0	0	111661
2017	2017	Funde	1	17	Dis	DSP Paris Circuit 805 circuit addition	225	225	2113	M	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	582052	29408	75125	0	0	686585
2017	2017	Funde	1	17	Dis	DSP Paris 819-2 substation breaker addition	100	100	2113	S	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	0	0
2017	2017	Funde	1	18	Dis	SCM RAP KU LTC OIL FILTRATION ADDITIONS	87	87	2090	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	2500	0	60910	118418	0	0	181827
2017	2017	Funde	1	19	Dis	DSP Russell Corner Circuit Work (2017-2018)	700	700	2047	L	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	87447	97771	0	0	185218
2017	2017	Funde	1	19	Dis	DSP Russell Corner Substation Project (2017-2018)	3830	3830	2047	S	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	13634708	13634708
2017	2017	Funde	1	20	Dis	SCM RAP LEX STR REPL LEGACY BRKRS	123	123	1472	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	51226	129860	0	0	181085
2017	2017	Funde	1	21	Dis	SCM RAP PINE STR REPL LEGACY BRKRS	121	121	1444	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	51398	123355	0	0	174753
2017	2017	Funde	1	22	Dis	SCM RAP EARL STR WILDLIFE PROTECTION	54	54	1423	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	22600	54239	0	0	76839
2017	2017	Funde	1	23	Dis	SCM RAP DAN STR REPL LEGACY BRKRS	123	123	1421	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	51398	123355	0	0	174753
2017	2017	Funde	1	24	Dis	SCM RAP STR LGE WILDLIFE PROTECTION	79	79	1284	S	Maintain |Substation Maintenance |LGE |2 - Not required but high risk in 0-3	0	0	29830	71591	0	0	101420
2017	2017	Funde	1	25	Dis	LEO Padmount Switchgear Repair/Replacement Program RAP	189	189	1258	L	Maintain |Repair/Replace Defective Equipment-UG |LGE |3A - Not required	0	18622	78296	140932	0	0	237850
2017	2017	Funde	1	26	Dis	SCM RAP LGE STR REPL LEGACY RTUS	152	152	1256	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	119318	71591	0	0	190909
2017	2017	Funde	1	27	Dis	SCM RAP EARL STR REPL LEGACY BRKRS	307	307	1135	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	102452	245885	0	0	348337
2017	2017	Funde	1	28	Dis	SCM RAP PINE STR REPL 22KV and 34KV BREAKERS	160	160	1089	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	51226	123025	0	0	174251
2017	2017	Funde	1	29	Dis	SCM RAP LGE STR REPL LEGACY OIL BRKRS	121	121	743	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	26446	63471	0	0	89917
2017	2017	Not	1	30	Dis	SCM PINE ST CHARLES SUB REG/PIER REPL	195	0	246	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	4000	0	12952	31084	0	0	48035
2017	2017	Not	1	31	Dis	DAN REMOVE ROUNDHILL LINE	162	0	162	D	Maintain |Repair/Replace Defective Equipment-OH |KU |1 - Required |Non-	26300	0	0	0	0	0	26300
2017	2017	Not	1	32	Dis	RIC REMOVE ROUNDHILL TO GARRARD CO LINE	58	0	96	R	Maintain |Repair/Replace Defective Equipment-OH |KU |1 - Required |Non-	5515	0	0	0	0	0	5515
2017	2017	Not	1	33	Dis	SCM PINE POCKET SUBSTATION 34KV UPGRADE	400	0	40	S	Maintain |Substation Maintenance |KU |3A - Not required Prudent Utility Practice	0	0	4753	11408	0	0	16162
2017	2017	Not	1	34	Dis	DSP IBM 1 Ckt 0057 Distribution	630	0	25	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	19487	9219	0	0	28706
2017	2017	Not	1	34	Dis	DSP IBM 1 Ckt 0057 Substation Disconnects	30	0	25	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2017	2017	Not	1	35	Dis	DSP Innovation Dr 2 Distribution Exit	325	0	10	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	1793	1452	0	0	3245
2017	2017	Not	1	36	Dis	SCM PINE TOM'S CK NORTH REPL LEGACY EQUIP	75	0	6	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	182	264	0	0	446
2017	2017	Not	1	37	Dis	DSP American Ave Ckt 0008 Switchgear	100	0	3	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	163	116	0	0	279
2017	2017	Not	1	38	Dis	DSP Kenton to Wedonia Tie Circuit	260	0	0	M	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	0	0
2017	2017	Not	1	39	Dis	DSP Oxford 1 Ckt 0471 Distribution	570	0	0	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2017	2017	Not	1	40	Dis	DSP Radcliff South Circuit 2470 Re-conductor Project	140	0	0	El	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	0	0
2018	2017	Funde	2	0	Dis	DSP Hume Road Sub phase 2 distribution	1576	1576	3044	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2018	2017	Funde	2	0	Dis	DSP Hume Road Substation Phase 2	2300	2300	3044	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	17885483	17885483
2018	2017	Funde	2	0	Dis	DSP Russell Corner Circuit Work (2017-2018)	400	400	2020	L	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	87447	97771	0	0	185218
2018	2017	Funde	2	0	Dis	DSP Russell Corner Substation Project (2017-2018)	1820	1820	2020	S	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	13634708	13634708
2018	2017	Funde	2	0	Dis	DSP Paynes Mill Road Substation- Distribution & Exit Feeders	359	359	3547	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2018	2017	Funde	2	0	Dis	DSP Paynes Mill Road Substation Project-Versailles	2900	2900	3547	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	19006595	19006595
2018	2017	Funde	2	0	Non-	Pole Inspection and Treatment KU STR - 2017	7152	7152	35	R	Maintain |Pole Inspection |KU |3A - Not required Prudent Utility Practice |Strategy	0	449119	251958	604116	0	0	1305194
2018	2017	Funde	2	0	Non-	Pole Inspection and Treatment LG&E STR - 2017	4768	4768	35	R	Maintain |Pole Inspection |LGE |3A - Not required Prudent Utility Practice	0	318703	106659	430329	0	0	855691
2018	2017	Funde	2	0	Non-	PILC UG Network Cable Replacement Program STR LG&E -	6556	6556	0	R	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2018	2017	Funde	2	0	Dis	DSP Viley 2 Substation	2000	2000	3926	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	21242016	21242016
2018	2017	Funde	2	0	Dis	DSP Viley 2 Distribution	600	600	3926	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	21453	16279	0	0	37732
2018	2017	Funde	2	0	Dis	DSP Richmond North Substation Project	1673	1673	3454	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	16631955	16631955
2018	2017	Funde	2	0	Dis	DSP Richmond North Substation Project Distribution	942	942	3454	R	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2018	2017	Funde	2	0	Dis	DSP Mt. Vernon Substation Project	1100	1100	13085	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	34022262	34022262
2018	2017	Funde	2	0	Dis	DSP Mt. Vernon Substation Project Distribution	400	400	13085	R	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2018	2017	Funde	2	0	Non-	Distribution Capacitors KU	131	131	0	L	Enhance |System Enhancements |KU |3B - Not required Economic Benefit |Non-	0	0	0	0	0	0	0
2018	2017	Funde	2	0	Non-	Distribution Capacitors LG&E	147	147	0	L	Enhance |System Enhancements |LGE |3B - Not required Economic Benefit |Non-	0	0	0	0	0	0	0
2018	2017	Funde	2	0	Non-	Distribution Automation - LGE	8442	8442	361	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	940420	8175146	3884646	0	0	13000211
2018	2017	Funde	2	0	Non-	Distribution Automation - KU	5628	5628	602	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	3662327	7782875	3695364	0	0	15140566
2018	2018	Funde	1	0	Non-	URD Cable Repl/Rejuv Program STR RAP LG&E - 2017 - 2018	1104	1104	415	R	Maintain |Aging Infrastructure |LGE |3A - Not required Prudent Utility Practice	211710	0	109295	136643	0	0	457648
2018	2018	Funde	1	0	Non-	URD Cable Repl/Rejuv Program STR RAP KU - 2017 - 2018	332	332	455	R	Maintain |Aging Infrastructure |KU |3A - Not required Prudent Utility Practice	63690	0	38794	48519	0	0	151004
2018	2018	Funde	1	0	Non-	Transmission Line Clearance RAP LGE 2017 - 2018	47	47	0	L	Maintain |Other |LGE |3D - Not required Improvements to Existing Assets |Non-	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	Transmission Line Clearance RAP KU 2017 - 2018	269	269	0	L	Maintain |Other |KU |3D - Not required Improvements to Existing Assets |Non-	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	Substation Exit Cable Replacement STR RAP LG&E - 2017 -	1077	1077	207	R	Maintain |Aging Infrastructure |LGE |3A - Not required Prudent Utility Practice	0	0	38525	184894	0	0	223420
2018	2018	Funde	1	0	Non-	SCM RAP STR KU REPL LTC/REG CONTROLS - 2018	106	106	399	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	28453	13658	0	0	42111
2018	2018	Funde	1	0	Non-	SCM RAP PINE SUBSTN BUILDINGS & GNDS - 2018	45	45	0	S	Maintain |Substation Maintenance |KU |3D - Not required Improvements to	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	SCM RAP PINE REPLACE SUBSTATION BATTERIES - 2018	31	31	75713	S	Maintain |Aging Infrastructure |KU |1 - Required |Non-Strategy	0	0	1030349	1297828	0	0	2328177
2018	2018	Funde	1	0	Non-	SCM RAP PINE MISC NESC COMPLIANCE - 2018	72	72	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	SCM RAP PINE MISC DIST CAPITAL SUB PROJ - 2018	164	164	1122	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	40010	144037	0	0	184048
2018	2018	Funde	1	0	Non-	SCM RAP PINE FAILED BRKR/RECL PROJ - 2018	112	112	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	SCM RAP LGE SUBSTN BUILDINGS & GNDS - 2018	119	119	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	SCM RAP LGE STR CAP AND PIN INSULATOR UPGRADE -	161	161	138	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	2701	19448	0	0	22149
2018	2018	Funde	1	0	Non-	SCM RAP LGE SMAC PROJECT - 2018	226	226	227	S	Enhance |System Enhancements |LGE |3A - Not required Prudent Utility Practice	51250	0	0	0	0	0	51250
2018	2018	Funde	1	0	Non-	LEO Downtown Network Vault Structural Repairs - RAP 2017 -	1230	1230	0	L	Maintain |Aging Infrastructure |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	LEO Manhole Structural Repairs - RAP 2017 - 2018	218	218	0	L	Maintain |Aging Infrastructure |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	SCM RAP LGE REPLACE TRANSFORMER FANS - 2018	210	210	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	LEO DTN Downtown Network Vent Type Protector Replacement	513	513	0	L	Maintain |Aging Infrastructure |LGE |1 - Required |Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	REL System Hardening LGE RAP - 2018	2750	2750	16	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	192	11205	33625	0	0	45022
2018	2018	Funde	1	0	Non-	SCM RAP LGE REPLACE SUBSTATION BATTERIES - 2018	100	100	6527	S	Maintain |Aging Infrastructure |LGE |1 - Required |Strategy	0	0	113038	542584	0	0	655622
2018	2018	Funde	1	0	Non-	REL System Hardening KU RAP - 2018	2020	2020	23	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	769	11227	33696	0	0	45693
2018	2018	Funde	1	0	Non-	SCM RAP LGE OIL CONTAINMENT UPGRADES - 2018	108	108	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	SCM RAP LGE MISC NESC COMPLIANCE - 2018	54	54	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0

Special Projects	Type	Code	Utility	RAC	Strategy	Hierarchical Descriptors	Year	Discretionary	Funded Dollars Total
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Richmond	2017	Discretion	0
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2017	Discretion	53
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2017	Discretion	53
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2017	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2017	Discretion	2000
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2017	Discretion	82
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2017	Discretion	64
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2017	Discretion	333
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2017	Discretion	50
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Maysville	2017	Discretion	225
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Substations	2017	Discretion	100
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Non-Strategy	Substations	2017	Discretion	87
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Louisville Electric	2017	Discretion	700
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Substations	2017	Discretion	3830
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2017	Discretion	123
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2017	Discretion	121
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2017	Discretion	54
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2017	Discretion	123
NO PROJECT	Maintain	Substation Maintenance	LGE	2 - Not	Strategy	Substations	2017	Discretion	79
NO PROJECT	Maintain	Equipment-UG	LGE	3A - Not	Non-Strategy	Louisville Electric	2017	Discretion	189
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2017	Discretion	152
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2017	Discretion	307
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2017	Discretion	160
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2017	Discretion	121
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Non-Strategy	Substations	2017	Discretion	0
NO PROJECT	Maintain	Equipment-OH	KU	1 - Required	Non-Strategy	Danville	2017	Discretion	0
NO PROJECT	Maintain	Equipment-OH	KU	1 - Required	Non-Strategy	Richmond	2017	Discretion	0
NO PROJECT	Maintain	Substation Maintenance	KU	3A - Not	Non-Strategy	Substations	2017	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2017	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2017	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2017	Discretion	0
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Non-Strategy	Substations	2017	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2017	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Maysville	2017	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2017	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Elizabethtown	2017	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2018	Discretion	1576
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2018	Discretion	2300
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Louisville Electric	2018	Discretion	400
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Substations	2018	Discretion	1820
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2018	Discretion	359
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2018	Discretion	2900
NO PROJECT	Maintain	Pole Inspection	KU	3A - Not	Strategy	Reliability	2018	Non-	7152
NO PROJECT	Maintain	Pole Inspection	LGE	3A - Not	Strategy	Reliability	2018	Non-	4768
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Reliability	2018	Non-	6556
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2018	Discretion	2000
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2018	Discretion	600
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2018	Discretion	1673
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Richmond	2018	Discretion	942
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2018	Discretion	1100
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Richmond	2018	Discretion	400
NO PROJECT	Enhance	System Enhancements	KU	3B - Not	Non-Strategy	Lexington	2018	Non-	131
NO PROJECT	Enhance	System Enhancements	LGE	3B - Not	Non-Strategy	Louisville Electric	2018	Non-	147
NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2018	Non-	8442
NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2018	Non-	5628
NO PROJECT	Maintain	Aging Infrastructure	LGE	3A - Not	Strategy	Reliability	2018	Non-	1104
NO PROJECT	Maintain	Aging Infrastructure	KU	3A - Not	Strategy	Reliability	2018	Non-	332
NO PROJECT	Maintain	Other	LGE	3D - Not	Non-Strategy	Louisville Electric	2018	Non-	47
NO PROJECT	Maintain	Other	KU	3D - Not	Non-Strategy	Lexington	2018	Non-	269
NO PROJECT	Maintain	Aging Infrastructure	LGE	3A - Not	Strategy	Reliability	2018	Non-	1077
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2018	Non-	106
NO PROJECT	Maintain	Substation Maintenance	KU	3D - Not	Non-Strategy	Substations	2018	Non-	45
NO PROJECT	Maintain	Aging Infrastructure	KU	1 - Required	Non-Strategy	Substations	2018	Non-	31
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2018	Non-	72
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2018	Non-	164
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2018	Non-	112
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2018	Non-	119
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2018	Non-	161
NO PROJECT	Enhance	System Enhancements	LGE	3A - Not	Strategy	Substations	2018	Non-	226
NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Non-Strategy	Louisville Electric	2018	Non-	1230
NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Non-Strategy	Louisville Electric	2018	Non-	218
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2018	Non-	210
NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Strategy	Louisville Electric	2018	Non-	513
NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2018	Non-	2750
NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Strategy	Substations	2018	Non-	100
NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2018	Non-	2020
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2018	Non-	108
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2018	Non-	54

Year	Scheduled Year	Funding	Yea	Rank	Discretion	Project Name	Current Year Capital	Funded Dollars Total	Ratio	Hier	Other Descriptors	Financial	CEMI	CI	CMI	Com	Load	Total Project Score
2018	2018	Funde	1	0	Non-	SCM RAP LGE MISC DIST CAPITAL SUB PROJ - 2018	119	119	795	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	27802	66725	0	0	94527
2018	2018	Funde	1	0	Non-	REL CEMI LGE RAP - 2018	436	436	2924	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	521598	439456	312704	0	0	1273759
2018	2018	Funde	1	0	Non-	REL CEMI KU RAP - 2018	846	846	6555	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	3284737	1127119	1131288	0	0	5543144
2018	2018	Funde	1	0	Non-	SCM RAP LEX SUBSTATION BUILDINGS & GNDS - 2018	37	37	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	REL KU CIFI RAP - 2018	2167	2167	377	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	0	311428	504865	0	0	816292
2018	2018	Funde	1	0	Non-	SCM RAP LEX STR LEGACY RTU REPL - 2018	162	162	120	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	9883	9489	0	0	19372
2018	2018	Funde	1	0	Non-	SCM RAP LEX REPLACE SUBSTATION BATTERIES - 2018	33	33	31818	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years |Non-	0	0	181034	868962	0	0	1049995
2018	2018	Funde	1	0	Non-	SCM RAP LEX REPL REGULATORS - 2018	86	86	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	SCM RAP LEX REPL BUSHINGS - 2018	108	108	12825	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	30750	0	87630	1261872	0	0	1380252
2018	2018	Funde	1	0	Non-	SCM RAP LEX REPL BREAKERS - 2018	137	137	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	SCM RAP LEX MISC NESC COMPLIANCE - 2018	54	54	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	REL LGE CIFI RAP - 2018	2000	2000	149	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	0	159178	138873	0	0	298051
2018	2018	Funde	1	0	Non-	SCM RAP LEX MISC DIST CAPITAL SUB PROJ - 2018	179	179	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	SCM RAP KU OIL CONTAINMENT UPGRADES - 2018	264	264	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	SCM RAP KU 34KV SUBSTATION MISC - 2018	83	83	315	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	3188	22950	0	0	26138
2018	2018	Funde	1	0	Non-	SCM RAP EARL SUBSTN BUILDINGS & GNDS - 2018	44	44	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	SCM RAP DAN SUBSTN BUILDINGS & GNDS - 2018	19	19	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	SCM RAP EARL REPLACE SUBSTATION BATTERIES - 2018	34	34	28985	S	Maintain |Aging Infrastructure |KU |1 - Required |Non-Strategy	0	0	350155	630279	0	0	980434
2018	2018	Funde	1	0	Non-	SCM RAP DAN REPLACE SUBSTATION BATTERIES - 2018	16	16	30895	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years |Non-	0	0	87036	419637	0	0	506673
2018	2018	Funde	1	0	Non-	SCM RAP EARL MISC NESC COMPLIANCE - 2018	153	153	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	SCM RAP DAN MISC NESC COMPLIANCE - 2018	30	30	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	SCM RAP EARL MISC DIST CAPITAL SUB PROJ - 2018	219	219	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	SCM RAP DAN FAILED BRKR/RECL PROJ - 2018	84	84	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	SCM RAP DAN MISC DIST CAPITAL SUB PROJ - 2018	89	89	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2018	Funde	1	0	Non-	SCM RAP EARL FAILED BRKR/RECL PROJ - 2018	82	82	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2018	2017	Funde	2	0	Non-	N1DT Projects Funding by YEAR	7506	7506	0	S	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2018	2018	Funde	1	1	Dis	DSP Simpsonville 1 Substation	750	750	15042	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	24067863	24067863
2018	2018	Funde	1	1	Dis	DSP Simpsonville 1 Distribution	0	0	15042	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2018	2018	Funde	1	2	Dis	DSP Middlesboro 1 4kV 124-5 Substation Conversion	700	700	13172	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	14489245	14489245
2018	2018	Funde	1	2	Dis	DSP Middlesboro 1 4kV 124-5 Distribution Conversion	0	0	13172	Pi	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2018	2018	Funde	1	3	Dis	SCM RAP DAN STR WILDLIFE PROTECTION - 2018	23	23	7341	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	48688	116852	0	0	165540
2018	2018	Funde	1	4	Dis	DSP Buena Vista Upgrade	750	750	7118	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	10676701	10676701
2018	2018	Funde	1	5	Dis	SCM RAP LGE LTC OIL FILTRATION ADDITIONS - 2018	58	58	5557	S	Maintain |Substation Maintenance |LGE |2 - Not required but high risk in 0-3	2358	0	42019	280277	0	0	324653
2018	2018	Funde	1	6	Dis	SCM RAP LEX STR WILDLIFE PROTECTION - 2018	35	35	4750	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	48688	116852	0	0	165540
2018	2018	Funde	1	7	Dis	SCM RAP KU STR LIGHTNING PROT - 2018	54	54	3210	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	51286	123087	0	0	174373
2018	2018	Funde	1	8	Dis	SCM RAP PINE STR WILDLIFE PROTECTION - 2018	54	54	3089	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	49353	118448	0	0	167801
2018	2018	Funde	1	9	Dis	SCM RAP LGE STR LEGACY RELAY REPL - 2018	84	84	2949	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	72872	174973	0	0	247845
2018	2018	Funde	1	10	Dis	SCM RAP KU STR LEGACY RELAY REPL - 2018	66	66	2807	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	54136	130019	0	0	184155
2018	2018	Funde	1	11	Dis	SCM RAP LGE STR REPL LEGACY AIR MAG BRKRS - 2018	341	341	2639	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	4100	0	263741	633030	0	0	900871
2018	2018	Not	1	12	Dis	DSP Gene Substation (2018-2019)	2570	0	2287	S	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	9499	117111	77868	0	0	204478
2018	2018	Not	1	12	Dis	DSP Gene Substation Circuit Work (2018-2019)	380	0	2287	L	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	12014493	12014493
2018	2018	Funde	1	13	Dis	SCM RAP LGE STR REPLC ABB VHK MECH - 2018	51	51	2179	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	69788	41873	0	0	111661
2018	2018	Funde	1	14	Dis	SCM RAP KU LTC OIL FILTRATION ADDITIONS - 2018	89	89	2040	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	2563	0	60910	118418	0	0	181890
2018	2018	Funde	1	15	Dis	SCM RAP LEX STR REPL LEGACY BRKRS - 2018	126	126	1436	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	51226	129860	0	0	181085
2018	2018	Funde	1	16	Dis	SCM RAP PINE STR REPL LEGACY BRKRS - 2018	124	124	1409	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	51398	123355	0	0	174753
2018	2018	Funde	1	17	Dis	SCM RAP EARL STR WILDLIFE PROTECTION - 2018	55	55	1388	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	22600	54239	0	0	76839
2018	2018	Funde	1	18	Dis	SCM RAP DAN STR REPL LEGACY BRKRS - 2018	126	126	1386	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	51398	123355	0	0	174753
2018	2018	Funde	1	19	Dis	SCM RAP STR LGE WILDLIFE PROTECTION - 2018	81	81	1252	S	Maintain |Substation Maintenance |LGE |2 - Not required but high risk in 0-3	0	0	29830	71591	0	0	101420
2018	2018	Funde	1	20	Dis	LEO Padmount Switchgear Repair/Replacement Program RAP	194	194	1228	L	Maintain |Repair/Replace Defective Equipment-UG |LGE |3A - Not required	0	18622	78296	140932	0	0	237850
2018	2018	Funde	1	21	Dis	SCM RAP LGE STR REPL LEGACY RTUS - 2018	156	156	1225	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	119318	71591	0	0	190909
2018	2018	Funde	1	22	Dis	SCM RAP EARL STR REPL LEGACY BRKRS - 2018	315	315	1107	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	102452	245885	0	0	348337
2018	2018	Funde	1	23	Dis	SCM RAP LGE STR REPL LEGACY OIL BRKRS - 2018	124	124	725	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	26446	63471	0	0	89917
2018	2018	Funde	1	24	Dis	SCM RAP PINE STR REPL 22KV and 34KV BREAKERS - 2018	337	337	517	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	51226	123025	0	0	174251
2018	2017	Not	1	25	Dis	SCM PINE ST CHARLES SUB REG/PIER REPL	200	0	246	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	4000	0	12952	31084	0	0	48035
2018	2017	Not	1	26	Dis	DAN REMOVE ROUNDHILL LINE	166	0	162	D	Maintain |Repair/Replace Defective Equipment-OH |KU |1 - Required |Non-	26300	0	0	0	0	0	26300
2018	2018	Not	1	27	Dis	SCM KU STR PORTABLE TRANSFORMER	2200	0	154	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	0	385137	0	0	385137
2018	2017	Not	1	28	Dis	RIC REMOVE ROUNDHILL TO GARRARD CO LINE	59	0	96	R	Maintain |Repair/Replace Defective Equipment-OH |KU |1 - Required |Non-	5515	0	0	0	0	0	5515
2018	2017	Not	1	29	Dis	DSP IBM 1 Ckt 0057 Distribution	630	0	25	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	19487	9219	0	0	28706
2018	2017	Not	1	29	Dis	DSP IBM 1 Ckt 0057 Substation Disconnects	30	0	25	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2018	2017	Not	1	30	Dis	SCM PINE POCKET SUBSTATION 34KV UPGRADE	410	0	40	S	Maintain |Substation Maintenance |KU |3A - Not required Prudent Utility Practice	0	0	4753	11408	0	0	16162
2018	2018	Not	1	31	Dis	DSP American Ave Ckt 0008 Distribution Step Downs	180	0	11	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	2053	0	0	2053
2018	2017	Not	1	32	Dis	DSP Innovation Dr 2 Distribution Exit	333	0	10	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	1793	1452	0	0	3245
2018	2017	Not	1	33	Dis	SCM PINE TOM'S CK NORTH REPL LEGACY EQUIP	77	0	6	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	182	264	0	0	446
2018	2017	Not	1	34	Dis	DSP American Ave Ckt 0008 Switchgear	103	0	3	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	163	116	0	0	279
2018	2017	Not	1	35	Dis	DSP Radcliff South Circuit 2470 Re-conductor Project	144	0	0	El	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	0	0
2018	2017	Not	1	36	Dis	DSP Kenton to Wedonia Tie Circuit	267	0	0	M	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	0	0
2018	2017	Not	1	37	Dis	DSP Oxford 1 Ckt 0471 Distribution	584	0	0	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2018	2018	Not	1	38	Dis	DSP Fariston 12KV Circuit Addition Project	120	0	0	S	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	0	0
2019	2018	Funde	2	0	Dis	DSP Simpsonville 1 Substation	750	750	15042	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	24067863	24067863
2019	2018	Funde	2	0	Dis	DSP Simpsonville 1 Distribution	100	100	15042	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2019	2017	Funde	3	0	Non-	Pole Inspection and Treatment KU STR - 2017	7367	7367	35	R	Maintain |Pole Inspection |KU |3A - Not required Prudent Utility Practice |Strategy	0	449119	251958	604116	0	0	1305194
2019	2017	Funde	3	0	Non-	Pole Inspection and Treatment LG&E STR - 2017	4911	4911	35	R	Maintain |Pole Inspection |LGE |3A - Not required Prudent Utility Practice	0	318703	106659	430329	0	0	855691
2019	2017	Funde	3	0	Non-	PILC UG Network Cable Replacement Program STR LG&E -	6753	6753	0	R	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2019	2019	Funde	1	0	Non-	SHE Transmission Transfer Underbuilt Shelbyville East Cir 2522	160	160	0	S	Maintain |Other |KU |3D - Not required Improvements to Existing Assets |Non-	0	0	0	0	0	0	0
2019	2017	Funde	3	0	Non-	Distribution Capacitors KU	137	137	0	L	Enhance |System Enhancements |KU |3B - Not required Economic Benefit |Non-	0	0	0	0	0	0	0
2019	2017	Funde	3	0	Non-	Distribution Capacitors LG&E	150	150	0	L	Enhance |System Enhancements |LGE |3B - Not required Economic Benefit |Non-	0	0	0	0	0	0	0
2019	2018	Funde	2	0	Dis	DSP Buena Vista Upgrade	750	750	7118	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	10676701	10676701
2019	2017	Funde	3	0	Non-	Distribution Automation - LGE	8250	8250	361	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	940420	8175146	3884646	0	0	13000211

Special Projects	Type	Code	Utility	RAC	Strategy	Hierarchical Descriptors	Year	Discretionary	Funded Dollars Total
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2018	Non-	119
NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2018	Non-	436
NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2018	Non-	846
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2018	Non-	37
NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2018	Non-	2167
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2018	Non-	162
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Non-Strategy	Substations	2018	Non-	33
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2018	Non-	86
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2018	Non-	108
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2018	Non-	137
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2018	Non-	54
NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2018	Non-	2000
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2018	Non-	179
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2018	Non-	264
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Non-Strategy	Substations	2018	Non-	83
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2018	Non-	44
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2018	Non-	19
NO PROJECT	Maintain	Aging Infrastructure	KU	1 - Required	Non-Strategy	Substations	2018	Non-	34
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Non-Strategy	Substations	2018	Non-	16
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2018	Non-	153
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2018	Non-	30
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2018	Non-	219
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2018	Non-	84
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2018	Non-	89
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2018	Non-	82
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Substations	2018	Non-	7506
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2018	Discretion	750
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Shelbyville	2018	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2018	Discretion	700
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Pineville	2018	Discretion	0
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2018	Discretion	23
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2018	Discretion	750
NO PROJECT	Maintain	Substation Maintenance	LGE	2 - Not	Non-Strategy	Substations	2018	Discretion	58
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2018	Discretion	35
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2018	Discretion	54
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2018	Discretion	54
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2018	Discretion	84
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2018	Discretion	66
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2018	Discretion	341
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Substations	2018	Discretion	0
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Louisville Electric	2018	Discretion	0
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2018	Discretion	51
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Non-Strategy	Substations	2018	Discretion	89
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2018	Discretion	126
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2018	Discretion	124
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2018	Discretion	55
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2018	Discretion	126
NO PROJECT	Maintain	Substation Maintenance	LGE	2 - Not	Strategy	Substations	2018	Discretion	81
NO PROJECT	Maintain	Equipment-UG	LGE	3A - Not	Non-Strategy	Louisville Electric	2018	Discretion	194
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2018	Discretion	156
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2018	Discretion	315
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2018	Discretion	124
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2018	Discretion	337
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Non-Strategy	Substations	2018	Discretion	0
NO PROJECT	Maintain	Equipment-OH	KU	1 - Required	Non-Strategy	Danville	2018	Discretion	0
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2018	Discretion	0
NO PROJECT	Maintain	Equipment-OH	KU	1 - Required	Non-Strategy	Richmond	2018	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2018	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2018	Discretion	0
NO PROJECT	Maintain	Substation Maintenance	KU	3A - Not	Non-Strategy	Substations	2018	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2018	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2018	Discretion	0
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Non-Strategy	Substations	2018	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2018	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Elizabethtown	2018	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Maysville	2018	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2018	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Substations	2018	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2019	Discretion	750
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Shelbyville	2019	Discretion	100
NO PROJECT	Maintain	Pole Inspection	KU	3A - Not	Strategy	Reliability	2019	Non-	7367
NO PROJECT	Maintain	Pole Inspection	LGE	3A - Not	Strategy	Reliability	2019	Non-	4911
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Reliability	2019	Non-	6753
NO PROJECT	Maintain	Other	KU	3D - Not	Non-Strategy	Shelbyville	2019	Non-	160
NO PROJECT	Enhance	System Enhancements	KU	3B - Not	Non-Strategy	Lexington	2019	Non-	137
NO PROJECT	Enhance	System Enhancements	LGE	3B - Not	Non-Strategy	Louisville Electric	2019	Non-	150
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2019	Discretion	750
NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2019	Non-	8250

Year	Scheduled Year	Funding	Yea	Rank	Discretion	Project Name	Current Year Capital	Funded Dollars Total	Ratio	Hier	Other Descriptors	Financial	CEMI	CI	CMI	Com	Load	Total Project Score	Special Projects	Type	Code	Utility	RAC	Strategy	Hierarchical Descriptors	Year	Discretionary	Funded Dollars Total
2019	2017	Funde	3	0	Non-	Distribution Automation - KU	5500	5500	602	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	3662327	7782875	3695364	0	0	15140566	NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2019	Non-	5500
2019	2019	Funde	1	0	Non-	URD Cable Repl/Rejuv Program STR RAP LG&E - 2017 - 2019	1132	1132	409	R	Maintain |Aging Infrastructure |LGE |3A - Not required Prudent Utility Practice	217010	0	109295	136643	0	0	462948	NO PROJECT	Maintain	Aging Infrastructure	LGE	3A - Not	Strategy	Reliability	2019	Non-	1132
2019	2019	Funde	1	0	Non-	URD Cable Repl/Rejuv Program STR RAP KU - 2017 - 2019	340	340	448	R	Maintain |Aging Infrastructure |KU |3A - Not required Prudent Utility Practice	65290	0	38794	48519	0	0	152604	NO PROJECT	Maintain	Aging Infrastructure	KU	3A - Not	Strategy	Reliability	2019	Non-	340
2019	2019	Funde	1	0	Non-	Transmission Line Clearance RAP LGE 2017 - 2019	48	48	0	L	Maintain |Other |LGE |3D - Not required Improvements to Existing Assets |Non-	0	0	0	0	0	0	0	NO PROJECT	Maintain	Other	LGE	3D - Not	Non-Strategy	Louisville Electric	2019	Non-	48
2019	2019	Funde	1	0	Non-	Transmission Line Clearance RAP KU 2017 - 2019	275	275	0	L	Maintain |Other |KU |3D - Not required Improvements to Existing Assets |Non-	0	0	0	0	0	0	0	NO PROJECT	Maintain	Other	KU	3D - Not	Non-Strategy	Lexington	2019	Non-	275
2019	2019	Funde	1	0	Non-	Substation Exit Cable Replacement STR RAP LG&E - 2017 -	1104	1104	202	R	Maintain |Aging Infrastructure |LGE |3A - Not required Prudent Utility Practice	0	0	38525	184894	0	0	223420	NO PROJECT	Maintain	Aging Infrastructure	LGE	3A - Not	Strategy	Reliability	2019	Non-	1104
2019	2019	Funde	1	0	Non-	SCM RAP STR KU REPL LTC/REG CONTROLS - 2019	108	108	389	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	28453	13658	0	0	42111	NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2019	Non-	108
2019	2019	Funde	1	0	Non-	SCM RAP PINE SUBSTN BUILDINGS & GNDS - 2019	46	46	0	S	Maintain |Substation Maintenance |KU |3D - Not required Improvements to	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	KU	3D - Not	Non-Strategy	Substations	2019	Non-	46
2019	2019	Funde	1	0	Non-	SCM RAP PINE REPLACE SUBSTATION BATTERIES - 2019	32	32	73866	S	Maintain |Aging Infrastructure |KU |1 - Required |Non-Strategy	0	0	1030349	1297828	0	0	2328177	NO PROJECT	Maintain	Aging Infrastructure	KU	1 - Required	Non-Strategy	Substations	2019	Non-	32
2019	2019	Funde	1	0	Non-	SCM RAP PINE MISC NESC COMPLIANCE - 2019	74	74	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2019	Non-	74
2019	2019	Funde	1	0	Non-	SCM RAP PINE MISC DIST CAPITAL SUB PROJ - 2019	168	168	1095	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	40010	144037	0	0	184048	NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2019	Non-	168
2019	2019	Funde	1	0	Non-	SCM RAP PINE FAILED BRKR/RECL PROJ - 2019	115	115	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2019	Non-	115
2019	2019	Funde	1	0	Non-	SCM RAP LGE SUBSTN BUILDINGS & GNDS - 2019	122	122	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2019	Non-	122
2019	2019	Funde	1	0	Non-	SCM RAP LGE STR CAP AND PIN INSULATOR UPGRADE -	165	165	134	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	2701	19448	0	0	22149	NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2019	Non-	165
2019	2019	Funde	1	0	Non-	SCM RAP LGE SMAC PROJECT - 2019	231	231	227	S	Enhance |System Enhancements |LGE |3A - Not required Prudent Utility Practice	52531	0	0	0	0	0	52531	NO PROJECT	Enhance	System Enhancements	LGE	3A - Not	Strategy	Substations	2019	Non-	231
2019	2019	Funde	1	0	Non-	LEO Downtown Network Vault Structural Repairs - RAP 2017 -	1261	1261	0	L	Maintain |Aging Infrastructure |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Non-Strategy	Louisville Electric	2019	Non-	1261
2019	2019	Funde	1	0	Non-	LEO Manhole Structural Repairs - RAP 2017 - 2019	224	224	0	L	Maintain |Aging Infrastructure |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Non-Strategy	Louisville Electric	2019	Non-	224
2019	2019	Funde	1	0	Non-	SCM RAP LGE REPLACE TRANSFORMER FANS - 2019	215	215	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2019	Non-	215
2019	2019	Funde	1	0	Non-	LEO DTN Downtown Network Vent Type Protector Replacement	525	525	0	L	Maintain |Aging Infrastructure |LGE |1 - Required |Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Strategy	Louisville Electric	2019	Non-	525
2019	2019	Funde	1	0	Non-	REL System Hardening LGE RAP - 2019	3250	3250	14	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	192	11205	33625	0	0	45022	NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2019	Non-	3250
2019	2019	Funde	1	0	Non-	SCM RAP LGE REPLACE SUBSTATION BATTERIES - 2019	103	103	6368	S	Maintain |Aging Infrastructure |LGE |1 - Required |Strategy	0	0	113038	542584	0	0	655622	NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Strategy	Substations	2019	Non-	103
2019	2019	Funde	1	0	Non-	REL System Hardening KU RAP - 2019	2250	2250	20	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	769	11227	33696	0	0	45693	NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2019	Non-	2250
2019	2019	Funde	1	0	Non-	SCM RAP LGE OIL CONTAINMENT UPGRADES - 2019	110	110	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2019	Non-	110
2019	2019	Funde	1	0	Non-	SCM RAP LGE MISC NESC COMPLIANCE - 2019	56	56	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2019	Non-	56
2019	2019	Funde	1	0	Non-	SCM RAP LGE MISC DIST CAPITAL SUB PROJ - 2019	122	122	776	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	27802	66725	0	0	94527	NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2019	Non-	122
2019	2019	Funde	1	0	Non-	REL CEMI LGE RAP - 2019	447	447	2853	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	521598	439456	312704	0	0	1273759	NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2019	Non-	447
2019	2019	Funde	1	0	Non-	REL CEMI KU RAP - 2019	867	867	6395	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	3284737	1127119	1131288	0	0	5543144	NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2019	Non-	867
2019	2019	Funde	1	0	Non-	SCM RAP LEX SUBSTATION BUILDINGS & GNDS - 2019	38	38	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2019	Non-	38
2019	2019	Funde	1	0	Non-	REL KU CIFI RAP - 2019	2042	2042	400	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	0	311428	504865	0	0	816292	NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2019	Non-	2042
2019	2019	Funde	1	0	Non-	SCM RAP LEX STR LEGACY RTU REPL - 2019	166	166	117	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	9883	9489	0	0	19372	NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2019	Non-	166
2019	2019	Funde	1	0	Non-	SCM RAP LEX REPLACE SUBSTATION BATTERIES - 2019	33	33	31818	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years |Non-	0	0	181034	868962	0	0	1049995	NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Non-Strategy	Substations	2019	Non-	33
2019	2019	Funde	1	0	Non-	SCM RAP LEX REPL REGULATORS - 2019	88	88	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2019	Non-	88
2019	2019	Funde	1	0	Non-	SCM RAP LEX REPL BUSHINGS - 2019	110	110	12519	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	31519	0	87630	1261872	0	0	1381021	NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2019	Non-	110
2019	2019	Funde	1	0	Non-	SCM RAP LEX REPL BREAKERS - 2019	141	141	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2019	Non-	141
2019	2019	Funde	1	0	Non-	SCM RAP LEX MISC NESC COMPLIANCE - 2019	56	56	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2019	Non-	56
2019	2019	Funde	1	0	Non-	REL LGE CIFI RAP - 2019	1750	1750	170	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	0	159178	138873	0	0	298051	NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2019	Non-	1750
2019	2019	Funde	1	0	Non-	SCM RAP LEX MISC DIST CAPITAL SUB PROJ - 2019	184	184	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2019	Non-	184
2019	2019	Funde	1	0	Non-	SCM RAP KU OIL CONTAINMENT UPGRADES - 2019	271	271	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2019	Non-	271
2019	2019	Funde	1	0	Non-	SCM RAP KU 34KV SUBSTATION MISC - 2019	85	85	307	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	3188	22950	0	0	26138	NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Non-Strategy	Substations	2019	Non-	85
2019	2019	Funde	1	0	Non-	SCM RAP EARL SUBSTN BUILDINGS & GNDS - 2019	45	45	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2019	Non-	45
2019	2019	Funde	1	0	Non-	SCM RAP DAN SUBSTN BUILDINGS & GNDS - 2019	20	20	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2019	Non-	20
2019	2019	Funde	1	0	Non-	SCM RAP EARL REPLACE SUBSTATION BATTERIES - 2019	35	35	28279	S	Maintain |Aging Infrastructure |KU |1 - Required |Non-Strategy	0	0	350155	630279	0	0	980434	NO PROJECT	Maintain	Aging Infrastructure	KU	1 - Required	Non-Strategy	Substations	2019	Non-	35
2019	2019	Funde	1	0	Non-	SCM RAP DAN REPLACE SUBSTATION BATTERIES - 2019	17	17	30141	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years |Non-	0	0	87036	419637	0	0	506673	NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Non-Strategy	Substations	2019	Non-	17
2019	2019	Funde	1	0	Non-	SCM RAP EARL MISC NESC COMPLIANCE - 2019	157	157	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2019	Non-	157
2019	2019	Funde	1	0	Non-	SCM RAP DAN MISC NESC COMPLIANCE - 2019	30	30	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2019	Non-	30
2019	2019	Funde	1	0	Non-	SCM RAP EARL MISC DIST CAPITAL SUB PROJ - 2019	225	225	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2019	Non-	225
2019	2019	Funde	1	0	Non-	SCM RAP DAN FAILED BRKR/RECL PROJ - 2019	86	86	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2019	Non-	86
2019	2019	Funde	1	0	Non-	SCM RAP DAN MISC DIST CAPITAL SUB PROJ - 2019	91	91	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2019	Non-	91
2019	2019	Funde	1	0	Non-	SCM RAP EARL FAILED BRKR/RECL PROJ - 2019	84	84	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0	NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2019	Non-	84
2019	2017	Funde	3	0	Non-	N1DT Projects Funding by YEAR	10000	10000	0	S	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0	NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Substations	2019	Non-	10000
2019	2018	Funde	2	0	Dis	DSP Middlesboro 1 4kV 124-5 Substation Conversion	300	300	13172	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	14489245	14489245	NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2019	Discretion	300
2019	2018	Funde	2	0	Dis	DSP Middlesboro 1 4kV 124-5 Distribution Conversion	100	100	13172	Pi	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0	NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Pineville	2019	Discretion	100
2019	2019	Funde	1	1	Dis	DSP St Paul 1 Ckt 0688 Breaker	81	81	206489	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	16622365	16622365	NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2019	Discretion	81
2019	2019	Funde	1	2	Dis	DSP Delaplain 1 Ckt 0401 Distribution	120	120	184232	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	22107857	22107857	NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2019	Discretion	120
2019	2019	Funde	1	3	Dis	DSP Lawrenceburg-Anderson County Substation Project	2000	2000	12269	S	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	47971286	47971286	NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Substations	2019	Discretion	2000
2019	2019	Funde	1	3	Dis	DSP Lawrenceburg-Anderson County Distribution Project	0	0	12269	L	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	0	0	NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Lexington	2019	Discretion	0
2019	2019	Funde	1	4	Dis	DSP Mt. Sterling Substation Project	1226	1226	8047	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	17703158	17703158	NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2019	Discretion	1226
2019	2019	Funde	1	4	Dis	DSP Mt. Sterling Substation Distribution	200	200	8047	M	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0	NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Maysville	2019	Discretion	200
2019	2019	Funde	1	5	Dis	SCM RAP DAN STR WILDLIFE PROTECTION - 2019	23	23	7162	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	48688	116852	0	0	165540	NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2019	Discretion	23
2019	2019	Funde	1	6	Dis	DSP Pepper Pike 138-12kV substation	2300	2300	5705	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	14439	50072	77094	0	26101077	26242682	NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2019	Discretion	2300
2019	2019	Funde	1	6	Dis	DSP Pepper Pike 138-12kV substation distribution	0	0	5705	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0	NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2019	Discretion	0
2019	2019	Funde	1	7	Dis	SCM RAP LGE LTC OIL FILTRATION ADDITIONS - 2019	60	60	5422	S	Maintain |Substation Maintenance |LGE |2 - Not required but high risk in 0-3	2416	0	42019	280277	0	0	324712	NO PROJECT	Maintain	Substation Maintenance	LGE	2 - Not	Non-Strategy	Substations	2019	Discretion	60
2019	2019	Funde	1	8	Dis	SCM RAP LEX STR WILDLIFE PROTECTION - 2019	36	36	4634	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	48688	116852	0	0	165540	NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2019	Discretion	36
2019	2019	Funde	1	9	Dis	DSP Wilson Downing 2 Substation Upgrade	1430	1430	4189	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	10655593	10655593	NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2019	Discretion	1430
2019	2019	Funde	1	9	Dis	DSP Wilson Downing 2 Substation Upgrade Distribution	0	0	4189	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0	NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2019	Discretion	0
2019	2018	Funde	1	10	Dis	DSP Gene Substation (2018-2019)	2570	2570	2249	S	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	9499	117111	77868	0	0	204478	NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Substations	2019	Discretion	2570
2019	2018	Funde	1	10	Dis	DSP Gene Substation Circuit Work (2018-2019)	380	380	2249	L	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	12014493	12014493	NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Louisville Electric	2019	Discretion	380
2019	2019	Funde	1	11	Dis	SCM RAP KU STR LIGHTNING PROT - 2019	56	56	3132	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	51286	123087	0	0	174373	NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2019	Discretion	56
2019	2019	Funde	1	12	Dis	SCM RAP PINE STR WILDLIFE PROTECTION - 2019	56	56	3014	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	49353	118448	0	0	167801	NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2019	Discretion	56
2019	2019	Funde	1	13	Dis	DSP Oxford 2 Substation	960	960	2885	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	9100066	9100066	NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2019	Discretion	960
2019	2019	Funde	1	13	Dis	DSP Oxford 2 Distribution	800	800	2885	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	9305	6142	0	0	15447	NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2019	Discretion	800
2019	2019	Funde	1	14	Dis	SCM RAP LGE STR LEGACY RELAY REPL - 2019	86	86	2877	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	72872	174973	0	0	247845	NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2019	Discretion	86
2019	2019	Funde	1	15	Dis	SCM RAP KU STR LEGACY RELAY REPL - 2019	67	67	2739	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	54136	130019	0	0	184155	NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2019	Discretion	67
2019	2019	Funde	1	16	Dis	SCM RAP LGE STR REPL LEGACY AIR MAG BRKRS - 2019	350	350	2575	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	4203	0	263741	633030	0	0	900974	NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2019	Discretion	350
2019	2019	Funde	1	17	Dis	SCM RAP LGE STR REPLC ABB VHK MECH - 2019	53	53	2126	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	69788	41873	0	0	111661	NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2019	Discretion	53
2019	2019	Funde	1	18	Dis	SCM RAP KU LTC OIL FILTRATION ADDITIONS - 2019	91	91	1991	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	2627	0	60910	118418	0	0	181954	NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Non-Strategy	Substations	2019	Discretion	91
2019	2019	Funde	1	19	Dis	DSP Georgetown 12kV 2 Substation	2450	2450	1913	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	9397447	9397447	NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2019	Discretion	2450
2019	2019	Funde	1	19	Dis	DSP Georgetown 12kV 2 Distribution	500	500	1913	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	31728	39476	0	0	71204	NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2019	Discretion	500
2019	2019	Funde	1	20	Dis	SCM RAP LEX STR REPL LEGACY BRKRS - 2019	129	129	1401	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	51226	129860	0	0	181085	NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2019	Discretion	129
2019	2019	Funde	1	21	Dis	SCM RAP PINE STR REPL LEGACY BRKRS - 2019	127	127	1375	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	51398	123355	0	0	174753	NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2019	Discretion	127
2019	2019	Funde	1	22	Dis	SCM RAP EARL STR WILDLIFE PROTECTION - 2019	57	57	1354	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	22600	54239	0	0	76839	NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2019	Discretion	57
2019	2019	Funde	1	23	Dis	SCM RAP DAN STR REPL LEGACY BRKRS - 2019	129	129	1352	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	51398	123355	0	0	174753	NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2019	Discretion	129

Year	Scheduled Year	Funding	Yea	Rank	Discretion	Project Name	Current Year Capital	Funded Dollars Total	Ratio	Hier	Other Descriptors	Financial	CEMI	CI	CMI	Com	Load	Total Project Score
2019	2019	Funde	1	24	Dis	SCM RAP STR LGE WILDLIFE PROTECTION - 2019	83	83	1222	S	Maintain |Substation Maintenance |LGE |2 - Not required but high risk in 0-3	0	0	29830	71591	0	0	101420
2019	2019	Funde	1	25	Dis	LEO Padmount Switchgear Repair/Replacement Program RAP	199	199	1198	L	Maintain |Repair/Replace Defective Equipment-UG |LGE |3A - Not required	0	18622	78296	140932	0	0	237850
2019	2019	Funde	1	26	Dis	SCM RAP LGE STR REPL LEGACY RTUS - 2019	160	160	1195	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	119318	71591	0	0	190909
2019	2019	Funde	1	27	Dis	SCM RAP EARL STR REPL LEGACY BRKRS - 2019	323	323	1080	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	102452	245885	0	0	348337
2019	2019	Funde	1	28	Dis	DSP Pennington Gap Substation	1850	1850	902	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	4381364	4381364
2019	2019	Funde	1	28	Dis	DSP Pennington Gap Distribution	600	600	902	N	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	42219	42732	0	0	84951
2019	2019	Funde	1	29	Dis	SCM RAP LGE STR REPL LEGACY OIL BRKRS - 2019	127	127	707	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	26446	63471	0	0	89917
2019	2019	Funde	1	30	Dis	SCM RAP PINE STR REPL 22KV and 34KV BREAKERS - 2019	337	337	517	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	51226	123025	0	0	174251
2019	2017	Funde	1	31	Dis	SCM PINE ST CHARLES SUB REG/PIER REPL	205	205	246	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	4000	0	12952	31084	0	0	48035
2019	2018	Funde	1	32	Dis	SCM KU STR PORTABLE TRANSFORMER	2255	2255	154	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	0	385137	0	0	385137
2019	2019	Funde	1	33	Dis	DSP Wedonia circuit 965 reconductor	450	450	170	M	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	10473	23950	42295	0	0	76719
2019	2017	Funde	1	34	Dis	DAN REMOVE ROUNDHILL LINE	171	171	162	D	Maintain |Repair/Replace Defective Equipment-OH |KU |1 - Required |Non-	26300	0	0	0	0	0	26300
2019	2017	Funde	1	35	Dis	RIC REMOVE ROUNDHILL TO GARRARD CO LINE	61	61	96	R	Maintain |Repair/Replace Defective Equipment-OH |KU |1 - Required |Non-	5515	0	0	0	0	0	5515
2019	2017	Funde	1	36	Dis	DSP IBM 1 Ckt 0057 Distribution	630	630	25	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	19487	9219	0	0	28706
2019	2017	Funde	1	36	Dis	DSP IBM 1 Ckt 0057 Substation Disconnects	30	30	25	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2019	2017	Funde	1	37	Dis	SCM PINE POCKET SUBSTATION 34KV UPGRADE	420	420	40	S	Maintain |Substation Maintenance |KU |3A - Not required Prudent Utility Practice	0	0	4753	11408	0	0	16162
2019	2018	Funde	1	38	Dis	DSP American Ave Ckt 0008 Distribution Step Downs	185	185	11	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	2053	0	0	2053
2019	2017	Funde	1	39	Dis	DSP Innovation Dr 2 Distribution Exit	341	341	10	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	1793	1452	0	0	3245
2019	2017	Funde	1	40	Dis	SCM PINE TOM'S CK NORTH REPL LEGACY EQUIP	79	79	6	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	182	264	0	0	446
2019	2017	Funde	1	41	Dis	DSP American Ave Ckt 0008 Switchgear	105	105	3	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	163	116	0	0	279
2019	2017	Funde	1	42	Dis	DSP Radcliff South Circuit 2470 Re-conductor Project	147	147	0	El	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	0	0
2019	2019	Funde	1	43	Dis	DSP Shelbyville North Breaker	75	75	0	S	Enhance |System Enhancements |KU |3B - Not required Economic Benefit |Non-	0	0	0	0	0	0	0
2019	2019	Funde	1	43	Dis	DSP Shelbyville North Distribution	180	180	0	S	Enhance |System Enhancements |KU |3B - Not required Economic Benefit |Non-	0	0	0	0	0	0	0
2019	2017	Funde	1	44	Dis	DSP Kenton to Wedonia Tie Circuit	273	273	0	M	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	0	0
2019	2017	Funde	1	45	Dis	DSP Oxford 1 Ckt 0471 Distribution	599	599	0	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2019	2019	Not	1	46	Dis	DSP Black Branch Road_Etown Industrial Tie Circuit Project	937	0	0	El	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	0	0
2019	2019	Not	1	47	Dis	DSP Spencer Chemical 12KV Substation Upgrade Project	1000	0	0	S	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	0	0
2019	2018	Funde	1	48	Dis	DSP Fariston 12KV Circuit Addition Project	123	123	0	S	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	0	0
2020	2019	Funde	2	0	Dis	DSP Pepper Pike 138-12kV substation	1800	1800	5705	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	14439	50072	77094	0	26101077	26242682
2020	2019	Funde	2	0	Dis	DSP Pepper Pike 138-12kV substation distribution	500	500	5705	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2020	2017	Funde	4	0	Non-	Pole Inspection and Treatment KU STR - 2017	7588	7588	35	R	Maintain |Pole Inspection |KU |3A - Not required Prudent Utility Practice |Strategy	0	449119	251958	604116	0	0	1305194
2020	2017	Funde	4	0	Non-	Pole Inspection and Treatment LG&E STR - 2017	5058	5058	35	R	Maintain |Pole Inspection |LGE |3A - Not required Prudent Utility Practice	0	318703	106659	430329	0	0	855691
2020	2017	Funde	4	0	Non-	PILC UG Network Cable Replacement Program STR LG&E -	6957	6957	0	R	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2020	2018	Funde	2	0	Dis	DSP Gene Substation (2018-2019)	2144	2144	2249	S	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	9499	117111	77868	0	0	204478
2020	2018	Funde	2	0	Dis	DSP Gene Substation Circuit Work (2018-2019)	381	381	2249	L	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	12014493	12014493
2020	2019	Funde	2	0	Non-	SHE Transmission Transfer Underbuilt Shelbyville East Cir 2522	320	320	0	S	Maintain |Other |KU |3D - Not required Improvements to Existing Assets |Non-	0	0	0	0	0	0	0
2020	2017	Funde	4	0	Non-	Distribution Capacitors KU	137	137	0	L	Enhance |System Enhancements |KU |3B - Not required Economic Benefit |Non-	0	0	0	0	0	0	0
2020	2017	Funde	4	0	Non-	Distribution Capacitors LG&E	150	150	0	L	Enhance |System Enhancements |LGE |3B - Not required Economic Benefit |Non-	0	0	0	0	0	0	0
2020	2019	Funde	2	0	Dis	DSP Georgetown 12kV 2 Substation	1800	1800	1898	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	9397447	9397447
2020	2019	Funde	2	0	Dis	DSP Georgetown 12kV 2 Distribution	200	200	1898	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	31728	39476	0	0	71204
2020	2019	Funde	2	0	Dis	DSP Pennington Gap Substation	1900	1900	885	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	4381364	4381364
2020	2019	Funde	2	0	Dis	DSP Pennington Gap Distribution	600	600	885	N	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	42219	42732	0	0	84951
2020	2019	Funde	2	0	Dis	DSP Wilson Downing 2 Substation Upgrade	714	714	4189	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	10655593	10655593
2020	2019	Funde	2	0	Dis	DSP Wilson Downing 2 Substation Upgrade Distribution	400	400	4189	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2020	2019	Funde	2	0	Dis	DSP Lawrenceburg-Anderson County Substation Project	1500	1500	12269	S	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	47971286	47971286
2020	2019	Funde	2	0	Dis	DSP Lawrenceburg-Anderson County Distribution Project	410	410	12269	L	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	DSP Hoover 2 Substation Property	240	240	0	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2020	2019	Funde	2	0	Dis	DSP Oxford 2 Substation	600	600	2880	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	9100066	9100066
2020	2019	Funde	2	0	Dis	DSP Oxford 2 Distribution	800	800	2880	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	9305	6142	0	0	15447
2020	2017	Funde	2	0	Dis	DSP IBM 1 Ckt 0057 Distribution	525	525	25	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	19487	9219	0	0	28706
2020	2017	Funde	2	0	Dis	DSP IBM 1 Ckt 0057 Substation Disconnects	0	0	25	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years							
2020	2019	Funde	2	0	Dis	DSP Mt. Sterling Substation Project	574	574	8047	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	17703158	17703158
2020	2019	Funde	2	0	Dis	DSP Mt. Sterling Substation Distribution	200	200	8047	M	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2020	2017	Funde	4	0	Non-	Distribution Automation - LGE	6875	6875	361	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	940420	8175146	3884646	0	0	13000211
2020	2017	Funde	4	0	Non-	Distribution Automation - KU	6875	6875	602	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	3662327	7782875	3695364	0	0	15140566
2020	2018	Funde	2	0	Dis	SCM KU STR PORTABLE TRANSFORMER	308	308	154	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	0	385137	0	0	385137
2020	2020	Funde	1	0	Non-	URD Cable Repl/Rejuv Program STR RAP LG&E - 2017 - 2020	1160	1160	404	R	Maintain |Aging Infrastructure |LGE |3A - Not required Prudent Utility Practice	222430	0	109295	136643	0	0	468368
2020	2020	Funde	1	0	Non-	URD Cable Repl/Rejuv Program STR RAP KU - 2017 - 2020	349	349	442	R	Maintain |Aging Infrastructure |KU |3A - Not required Prudent Utility Practice	66920	0	38794	48519	0	0	154234
2020	2020	Funde	1	0	Non-	Transmission Line Clearance RAP LGE 2017 - 2020	50	50	0	L	Maintain |Other |LGE |3D - Not required Improvements to Existing Assets |Non-	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	Transmission Line Clearance RAP KU 2017 - 2020	282	282	0	L	Maintain |Other |KU |3D - Not required Improvements to Existing Assets |Non-	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	Substation Exit Cable Replacement STR RAP LG&E - 2017 -	1132	1132	197	R	Maintain |Aging Infrastructure |LGE |3A - Not required Prudent Utility Practice	0	0	38525	184894	0	0	223420
2020	2020	Funde	1	0	Non-	SCM RAP STR KU REPL LTC/REG CONTROLS - 2020	111	111	380	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	28453	13658	0	0	42111
2020	2020	Funde	1	0	Non-	SCM RAP PINE SUBSTN BUILDINGS & GNDS - 2020	47	47	0	S	Maintain |Substation Maintenance |KU |3D - Not required Improvements to	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	SCM RAP PINE REPLACE SUBSTATION BATTERIES - 2020	32	32	72065	S	Maintain |Aging Infrastructure |KU |1 - Required |Non-Strategy	0	0	1030349	1297828	0	0	2328177
2020	2020	Funde	1	0	Non-	SCM RAP PINE MISC NESC COMPLIANCE - 2020	75	75	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	SCM RAP PINE MISC DIST CAPITAL SUB PROJ - 2020	172	172	1068	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	40010	144037	0	0	184048
2020	2020	Funde	1	0	Non-	SCM RAP PINE FAILED BRKR/RECL PROJ - 2020	117	117	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	SCM RAP LGE SUBSTN BUILDINGS & GNDS - 2020	125	125	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	SCM RAP LGE STR CAP AND PIN INSULATOR UPGRADE -	169	169	131	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	2701	19448	0	0	22149
2020	2020	Funde	1	0	Non-	SCM RAP LGE SMAC PROJECT - 2020	237	237	227	S	Enhance |System Enhancements |LGE |3A - Not required Prudent Utility Practice	53845	0	0	0	0	0	53845
2020	2020	Funde	1	0	Non-	LEO Downtown Network Vault Structural Repairs - RAP 2017 -	1292	1292	0	L	Maintain |Aging Infrastructure |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	LEO Manhole Structural Repairs - RAP 2017 - 2020	229	229	0	L	Maintain |Aging Infrastructure |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	SCM RAP LGE REPLACE TRANSFORMER FANS - 2020	221	221	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	LEO DTN Downtown Network Vent Type Protector Replacement	538	538	0	L	Maintain |Aging Infrastructure |LGE |1 - Required |Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	REL System Hardening LGE RAP - 2020	3750	3750	12	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	192	11205	33625	0	0	45022
2020	2020	Funde	1	0	Non-	SCM RAP LGE REPLACE SUBSTATION BATTERIES - 2020	106	106	6212	S	Maintain |Aging Infrastructure |LGE |1 - Required |Strategy	0	0	113038	542584	0	0	655622
2020	2020	Funde	1	0	Non-	REL System Hardening KU RAP - 2020	3677	3677	12	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	769	11227	33696	0	0	45693
2020	2020	Funde	1	0	Non-	SCM RAP LGE OIL CONTAINMENT UPGRADES - 2020	113	113	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	SCM RAP LGE MISC NESC COMPLIANCE - 2020	57	57	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	SCM RAP LGE MISC DIST CAPITAL SUB PROJ - 2020	125	125	757	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	27802	66725	0	0	94527
2020	2020	Funde	1	0	Non-	REL CEMI LGE RAP - 2020	458	458	2783	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	521598	439456	312704	0	0	1273759
2020	2020	Funde	1	0	Non-	REL CEMI KU RAP - 2020	888	888	6239	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	3284737	1127119	1131288	0	0	5543144
2020	2020	Funde	1	0	Non-	SCM RAP LEX SUBSTATION BUILDINGS & GNDS - 2020	39	39	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	REL KU CIFI RAP - 2020	1500	1500	544	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	0	311428	504865	0	0	816292
2020	2020	Funde	1	0	Non-	SCM RAP LEX STR LEGACY RTU REPL - 2020	170	170	114	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	9883	9489	0	0	19372
2020	2020	Funde	1	0	Non-	SCM RAP LEX REPLACE SUBSTATION BATTERIES - 2020	33	33	31818	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years |Non-	0	0	181034	868962	0	0	1049995
2020	2020	Funde	1	0	Non-	SCM RAP LEX REPL REGULATORS - 2020	90	90	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0

Special Projects	Type	Code	Utility	RAC	Strategy	Hierarchical Descriptors	Year	Discretionary	Funded Dollars Total
NO PROJECT	Maintain	Substation Maintenance	LGE	2 - Not	Strategy	Substations	2019	Discretion	83
NO PROJECT	Maintain	Equipment-UG	LGE	3A - Not	Non-Strategy	Louisville Electric	2019	Discretion	199
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2019	Discretion	160
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2019	Discretion	323
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2019	Discretion	1850
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Norton	2019	Discretion	600
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2019	Discretion	127
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2019	Discretion	337
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Non-Strategy	Substations	2019	Discretion	205
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2019	Discretion	2255
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Maysville	2019	Discretion	450
NO PROJECT	Maintain	Equipment-OH	KU	1 - Required	Non-Strategy	Danville	2019	Discretion	171
NO PROJECT	Maintain	Equipment-OH	KU	1 - Required	Non-Strategy	Richmond	2019	Discretion	61
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2019	Discretion	630
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2019	Discretion	30
NO PROJECT	Maintain	Substation Maintenance	KU	3A - Not	Non-Strategy	Substations	2019	Discretion	420
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2019	Discretion	185
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2019	Discretion	341
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Non-Strategy	Substations	2019	Discretion	79
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2019	Discretion	105
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Elizabethtown	2019	Discretion	147
NO PROJECT	Enhance	System Enhancements	KU	3B - Not	Non-Strategy	Substations	2019	Discretion	75
NO PROJECT	Enhance	System Enhancements	KU	3B - Not	Non-Strategy	Shelbyville	2019	Discretion	180
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Maysville	2019	Discretion	273
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2019	Discretion	599
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Elizabethtown	2019	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Substations	2019	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Substations	2019	Discretion	123
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2020	Discretion	1800
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2020	Discretion	500
NO PROJECT	Maintain	Pole Inspection	KU	3A - Not	Strategy	Reliability	2020	Non-	7588
NO PROJECT	Maintain	Pole Inspection	LGE	3A - Not	Strategy	Reliability	2020	Non-	5058
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Reliability	2020	Non-	6957
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Substations	2020	Discretion	2144
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Louisville Electric	2020	Discretion	381
NO PROJECT	Maintain	Other	KU	3D - Not	Non-Strategy	Shelbyville	2020	Non-	320
NO PROJECT	Enhance	System Enhancements	KU	3B - Not	Non-Strategy	Lexington	2020	Non-	137
NO PROJECT	Enhance	System Enhancements	LGE	3B - Not	Non-Strategy	Louisville Electric	2020	Non-	150
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2020	Discretion	1800
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2020	Discretion	200
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2020	Discretion	1900
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Norton	2020	Discretion	600
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2020	Discretion	714
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2020	Discretion	400
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Substations	2020	Discretion	1500
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Lexington	2020	Discretion	410
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2020	Non-	240
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2020	Discretion	600
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2020	Discretion	800
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2020	Discretion	525
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2020	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2020	Discretion	574
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Maysville	2020	Discretion	200
NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2020	Non-	6875
NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2020	Non-	6875
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2020	Discretion	308
NO PROJECT	Maintain	Aging Infrastructure	LGE	3A - Not	Strategy	Reliability	2020	Non-	1160
NO PROJECT	Maintain	Aging Infrastructure	KU	3A - Not	Strategy	Reliability	2020	Non-	349
NO PROJECT	Maintain	Other	LGE	3D - Not	Non-Strategy	Louisville Electric	2020	Non-	50
NO PROJECT	Maintain	Other	KU	3D - Not	Non-Strategy	Lexington	2020	Non-	282
NO PROJECT	Maintain	Aging Infrastructure	LGE	3A - Not	Strategy	Reliability	2020	Non-	1132
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2020	Non-	111
NO PROJECT	Maintain	Substation Maintenance	KU	3D - Not	Non-Strategy	Substations	2020	Non-	47
NO PROJECT	Maintain	Aging Infrastructure	KU	1 - Required	Non-Strategy	Substations	2020	Non-	32
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2020	Non-	75
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2020	Non-	172
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2020	Non-	117
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2020	Non-	125
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2020	Non-	169
NO PROJECT	Enhance	System Enhancements	LGE	3A - Not	Strategy	Substations	2020	Non-	237
NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Non-Strategy	Louisville Electric	2020	Non-	1292
NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Non-Strategy	Louisville Electric	2020	Non-	229
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2020	Non-	221
NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Strategy	Louisville Electric	2020	Non-	538
NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2020	Non-	3750
NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Strategy	Substations	2020	Non-	106
NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2020	Non-	3677
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2020	Non-	113
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2020	Non-	57
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2020	Non-	125
NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2020	Non-	458
NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2020	Non-	888
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2020	Non-	39
NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2020	Non-	1500
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2020	Non-	170
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Non-Strategy	Substations	2020	Non-	33
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2020	Non-	90

Year	Scheduled Year	Funding	Yea	Rank	Discretion	Project Name	Current Year Capital	Funded Dollars Total	Ratio	Hier	Other Descriptors	Financial	CEMI	CI	CMI	Com	Load	Total Project Score
2020	2020	Funde	1	0	Non-	SCM RAP LEX REPL BUSHINGS - 2020	113	113	12220	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	32307	0	87630	1261872	0	0	1381809
2020	2020	Funde	1	0	Non-	SCM RAP LEX REPL BREAKERS - 2020	144	144	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	SCM RAP LEX MISC NESC COMPLIANCE - 2020	57	57	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	REL LGE CIFI RAP - 2020	1250	1250	238	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	0	159178	138873	0	0	298051
2020	2020	Funde	1	0	Non-	SCM RAP LEX MISC DIST CAPITAL SUB PROJ - 2020	188	188	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	SCM RAP KU OIL CONTAINMENT UPGRADES - 2020	278	278	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	SCM RAP KU 34KV SUBSTATION MISC - 2020	87	87	300	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	3188	22950	0	0	26138
2020	2020	Funde	1	0	Non-	SCM RAP EARL SUBSTN BUILDINGS & GNDS - 2020	46	46	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	SCM RAP DAN SUBSTN BUILDINGS & GNDS - 2020	20	20	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	SCM RAP EARL REPLACE SUBSTATION BATTERIES - 2020	36	36	27589	S	Maintain |Aging Infrastructure |KU |1 - Required |Non-Strategy	0	0	350155	630279	0	0	980434
2020	2020	Funde	1	0	Non-	SCM RAP DAN REPLACE SUBSTATION BATTERIES - 2020	17	17	29406	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years |Non-	0	0	87036	419637	0	0	506673
2020	2020	Funde	1	0	Non-	SCM RAP EARL MISC NESC COMPLIANCE - 2020	160	160	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	SCM RAP DAN MISC NESC COMPLIANCE - 2020	31	31	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	SCM RAP EARL MISC DIST CAPITAL SUB PROJ - 2020	230	230	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	SCM RAP DAN FAILED BRKR/RECL PROJ - 2020	88	88	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	SCM RAP DAN MISC DIST CAPITAL SUB PROJ - 2020	94	94	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2020	Funde	1	0	Non-	SCM RAP EARL FAILED BRKR/RECL PROJ - 2020	86	86	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2020	2017	Funde	4	0	Non-	N1DT Projects Funding by YEAR	10000	10000	0	S	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2020	2020	Funde	1	1	Dis	DSP Adams Ckt 0452 Substation Disconnects	30	30	83219	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	2496565	2496565
2020	2020	Funde	1	2	Dis	DSP Lemons Mill 1 Ckt 0440 Substation Disconnects	30	30	69256	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	2077666	2077666
2020	2020	Funde	1	3	Dis	DSP Lemons Mill 1 Ckt 0441 Breaker	78	78	53030	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	4136337	4136337
2020	2020	Funde	1	4	Dis	DSP Bromley Upgrade	750	750	11127	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	18683850	18683850
2020	2020	Funde	1	4	Dis	DSP Bromley Distribution	0	0	11127	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	95769	136792	0	0	232560
2020	2020	Funde	1	5	Dis	SCM RAP DAN STR WILDLIFE PROTECTION - 2020	24	24	6987	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	48688	116852	0	0	165540
2020	2020	Funde	1	6	Dis	DSP Old Henry Circuit Work (2020-2021)	1000	1000	5316	L	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	10655	14882	0	0	25536
2020	2020	Funde	1	6	Dis	DSP Old Henry Substation Project (2020 - 2021)	2530	2530	5316	S	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	27247508	27247508
2020	2020	Funde	1	7	Dis	SCM RAP LGE LTC OIL FILTRATION ADDITIONS - 2020	61	61	5291	S	Maintain |Substation Maintenance |LGE |2 - Not required but high risk in 0-3	2477	0	42019	280277	0	0	324773
2020	2020	Funde	1	8	Dis	SCM RAP LEX STR WILDLIFE PROTECTION - 2020	37	37	4521	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	48688	116852	0	0	165540
2020	2020	Funde	1	9	Dis	DSP Floyd Circuit Work (2020-2021)	1000	1000	4481	L	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	44212	15948	0	0	60160
2020	2020	Funde	1	9	Dis	DSP Floyd Substation Project (2020 - 2021)	2720	2720	4481	S	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	25748143	25748143
2020	2020	Funde	1	10	Dis	SCM RAP KU STR LIGHTNING PROT - 2020	57	57	3055	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	51286	123087	0	0	174373
2020	2020	Funde	1	11	Dis	SCM RAP PINE STR WILDLIFE PROTECTION - 2020	57	57	2940	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	49353	118448	0	0	167801
2020	2020	Funde	1	12	Dis	SCM RAP LGE STR LEGACY RELAY REPL - 2020	88	88	2807	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	72872	174973	0	0	247845
2020	2020	Funde	1	13	Dis	SCM RAP KU STR LEGACY RELAY REPL - 2020	69	69	2672	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	54136	130019	0	0	184155
2020	2020	Funde	1	14	Dis	SCM RAP LGE STR REPL LEGACY AIR MAG BRKRS - 2020	359	359	2513	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	4308	0	263741	633030	0	0	901079
2020	2020	Funde	1	15	Dis	SCM RAP LGE STR REPLC ABB VHK MECH - 2020	54	54	2074	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	69788	41873	0	0	111661
2020	2020	Funde	1	16	Dis	SCM RAP KU LTC OIL FILTRATION ADDITIONS - 2020	94	94	1943	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	2692	0	60910	118418	0	0	182020
2020	2020	Funde	1	17	Dis	SCM RAP LEX STR REPL LEGACY BRKRS - 2020	132	132	1367	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	51226	129860	0	0	181085
2020	2020	Funde	1	18	Dis	SCM RAP PINE STR REPL LEGACY BRKRS - 2020	130	130	1341	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	51398	123355	0	0	174753
2020	2020	Funde	1	19	Dis	SCM RAP EARL STR WILDLIFE PROTECTION - 2020	58	58	1321	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	22600	54239	0	0	76839
2020	2020	Funde	1	20	Dis	SCM RAP DAN STR REPL LEGACY BRKRS - 2020	132	132	1319	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	51398	123355	0	0	174753
2020	2020	Funde	1	21	Dis	SCM RAP STR LGE WILDLIFE PROTECTION - 2020	85	85	1192	S	Maintain |Substation Maintenance |LGE |2 - Not required but high risk in 0-3	0	0	29830	71591	0	0	101420
2020	2020	Funde	1	22	Dis	LEO Padmount Switchgear Repair/Replacement Program RAP	204	204	1169	L	Maintain |Repair/Replace Defective Equipment-UG |LGE |3A - Not required	0	18622	78296	140932	0	0	237850
2020	2020	Funde	1	23	Dis	SCM RAP LGE STR REPL LEGACY RTUS - 2020	164	164	1166	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	119318	71591	0	0	190909
2020	2020	Funde	1	24	Dis	SCM RAP EARL STR REPL LEGACY BRKRS - 2020	331	331	1054	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	102452	245885	0	0	348337
2020	2020	Funde	1	25	Dis	SCM RAP LGE STR REPL LEGACY OIL BRKRS - 2020	130	130	690	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	26446	63471	0	0	89917
2020	2020	Funde	1	26	Dis	DSP Ashland Ave 2 Ckt 0111 Distribution	160	160	0	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2020	2020	Funde	1	27	Dis	DSP Ashland Ave 2 Ckt 0050 Distribution	210	210	0	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2020	2020	Funde	1	28	Dis	DSP Salt Lick Substation Project	800	800	0	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2020	2019	Funde	1	29	Dis	DSP Black Branch Road_Etown Industrial Tie Circuit Project	960	960	0	El	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	0	0
2020	2019	Not	1	30	Dis	DSP Spencer Chemical 12KV Substation Upgrade Project	1025	0	0	S	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	0	0
2020	2020	Not	1	31	Dis	DSP Rogers Gap Ckt 0451 Breaker	84	0	0	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2021	2017	Funde	5	0	Non-	Pole Inspection and Treatment KU STR - 2017	7816	7816	35	R	Maintain |Pole Inspection |KU |3A - Not required Prudent Utility Practice |Strategy	0	449119	251958	604116	0	0	1305194
2021	2017	Funde	5	0	Non-	Pole Inspection and Treatment LG&E STR - 2017	5210	5210	35	R	Maintain |Pole Inspection |LGE |3A - Not required Prudent Utility Practice	0	318703	106659	430329	0	0	855691
2021	2017	Funde	5	0	Non-	PILC UG Network Cable Replacement Program STR LG&E -	7165	7165	0	R	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2021	2017	Funde	5	0	Non-	Distribution Capacitors KU	137	137	0	L	Enhance |System Enhancements |KU |3B - Not required Economic Benefit |Non-	0	0	0	0	0	0	0
2021	2017	Funde	5	0	Non-	Distribution Capacitors LG&E	150	150	0	L	Enhance |System Enhancements |LGE |3B - Not required Economic Benefit |Non-	0	0	0	0	0	0	0
2021	2020	Funde	2	0	Dis	DSP Salt Lick Substation Project	1200	1200	0	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
2021	2020	Funde	2	0	Dis	DSP Floyd Circuit Work (2020-2021)	1000	1000	4470	L	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	44212	15948	0	0	60160
2021	2020	Funde	2	0	Dis	DSP Floyd Substation Project (2020 - 2021)	1040	1040	4470	S	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	25748143	25748143
2021	2020	Funde	2	0	Dis	DSP Old Henry Circuit Work (2020-2021)	750	750	5311	L	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	10655	14882	0	0	25536
2021	2020	Funde	2	0	Dis	DSP Old Henry Substation Project (2020 - 2021)	850	850	5311	S	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	27247508	27247508
2021	2017	Funde	5	0	Non-	Distribution Automation - LGE	8345	8345	361	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	940420	8175146	3884646	0	0	13000211
2021	2017	Funde	5	0	Non-	Distribution Automation - KU	5405	5405	602	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	3662327	7782875	3695364	0	0	15140566
2021	2020	Funde	2	0	Dis	DSP Bromley Upgrade	750	750	10991	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	18683850	18683850
2021	2020	Funde	2	0	Dis	DSP Bromley Distribution	200	200	10991	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	95769	136792	0	0	232560
2021	2021	Funde	1	0	Non-	URD Cable Repl/Rejuv Program STR RAP LG&E - 2017 - 2021	1189	1189	399	R	Maintain |Aging Infrastructure |LGE |3A - Not required Prudent Utility Practice	227990	0	109295	136643	0	0	473928
2021	2021	Funde	1	0	Non-	URD Cable Repl/Rejuv Program STR RAP KU - 2017 - 2021	358	358	436	R	Maintain |Aging Infrastructure |KU |3A - Not required Prudent Utility Practice	68590	0	38794	48519	0	0	155904
2021	2021	Funde	1	0	Non-	Transmission Line Clearance RAP LGE 2017 - 2021	51	51	0	L	Maintain |Other |LGE |3D - Not required Improvements to Existing Assets |Non-	0	0	0	0	0	0	0
2021	2021	Funde	1	0	Non-	Transmission Line Clearance RAP KU 2017 - 2021	289	289	0	L	Maintain |Other |KU |3D - Not required Improvements to Existing Assets |Non-	0	0	0	0	0	0	0
2021	2021	Funde	1	0	Non-	Substation Exit Cable Replacement STR RAP LG&E - 2017 -	1160	1160	193	R	Maintain |Aging Infrastructure |LGE |3A - Not required Prudent Utility Practice	0	0	38525	184894	0	0	223420
2021	2021	Funde	1	0	Non-	SCM RAP STR KU REPL LTC/REG CONTROLS - 2021	114	114	370	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	28453	13658	0	0	42111
2021	2021	Funde	1	0	Non-	SCM RAP PINE SUBSTN BUILDINGS & GNDS - 2021	49	49	0	S	Maintain |Substation Maintenance |KU |3D - Not required Improvements to	0	0	0	0	0	0	0
2021	2021	Funde	1	0	Non-	SCM RAP PINE REPLACE SUBSTATION BATTERIES - 2021	33	33	70307	S	Maintain |Aging Infrastructure |KU |1 - Required |Non-Strategy	0	0	1030349	1297828	0	0	2328177
2021	2021	Funde	1	0	Non-	SCM RAP PINE MISC NESC COMPLIANCE - 2021	77	77	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2021	2021	Funde	1	0	Non-	SCM RAP PINE MISC DIST CAPITAL SUB PROJ - 2021	177	177	1042	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	40010	144037	0	0	184048
2021	2021	Funde	1	0	Non-	SCM RAP PINE FAILED BRKR/RECL PROJ - 2021	120	120	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2021	2021	Funde	1	0	Non-	SCM RAP LGE SUBSTN BUILDINGS & GNDS - 2021	128	128	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2021	2021	Funde	1	0	Non-	SCM RAP LGE STR CAP AND PIN INSULATOR UPGRADE -	173	173	128	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	2701	19448	0	0	22149
2021	2021	Funde	1	0	Non-	SCM RAP LGE SMAC PROJECT - 2021	243	243	227	S	Enhance |System Enhancements |LGE |3A - Not required Prudent Utility Practice	55191	0	0	0	0	0	55191
2021	2021	Funde	1	0	Non-	LEO Downtown Network Vault Structural Repairs - RAP 2017 -	1325	1325	0	L	Maintain |Aging Infrastructure |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2021	2021	Funde	1	0	Non-	LEO Manhole Structural Repairs - RAP 2017 - 2021	235	235	0	L	Maintain |Aging Infrastructure |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2021	2021	Funde	1	0	Non-	SCM RAP LGE REPLACE TRANSFORMER FANS - 2021	226	226	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
2021	2021	Funde	1	0	Non-	LEO DTN Downtown Network Vent Type Protector Replacement	552	552	0	L	Maintain |Aging Infrastructure |LGE |1 - Required |Strategy	0	0	0	0	0	0	0
2021	2021	Funde	1	0	Non-	REL System Hardening LGE RAP - 2021	4000	4000	11	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	192	11205	33625	0	0	45022
2021	2021	Funde	1	0	Non-	SCM RAP LGE REPLACE SUBSTATION BATTERIES - 2021	108	108	6061	S	Maintain |Aging Infrastructure |LGE |1 - Required |Strategy	0	0	113038	542584	0	0	655622
2021	2021	Funde	1	0	Non-	REL System Hardening KU RAP - 2021	3681	3681	12	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	769	11227	33696	0	0	45693

Special Projects	Type	Code	Utility	RAC	Strategy	Hierarchical Descriptors	Year	Discretionary	Funded Dollars Total
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2020	Non-	113
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2020	Non-	144
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2020	Non-	57
NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2020	Non-	1250
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2020	Non-	188
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2020	Non-	278
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Non-Strategy	Substations	2020	Non-	87
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2020	Non-	46
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2020	Non-	20
NO PROJECT	Maintain	Aging Infrastructure	KU	1 - Required	Non-Strategy	Substations	2020	Non-	36
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Non-Strategy	Substations	2020	Non-	17
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2020	Non-	160
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2020	Non-	31
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2020	Non-	230
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2020	Non-	88
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2020	Non-	94
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2020	Non-	86
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Substations	2020	Non-	10000
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2020	Discretion	30
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2020	Discretion	30
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2020	Discretion	78
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2020	Discretion	750
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Shelbyville	2020	Discretion	0
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2020	Discretion	24
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Louisville Electric	2020	Discretion	1000
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Substations	2020	Discretion	2530
NO PROJECT	Maintain	Substation Maintenance	LGE	2 - Not	Non-Strategy	Substations	2020	Discretion	61
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2020	Discretion	37
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Louisville Electric	2020	Discretion	1000
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Substations	2020	Discretion	2720
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2020	Discretion	57
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2020	Discretion	57
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2020	Discretion	88
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2020	Discretion	69
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2020	Discretion	359
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2020	Discretion	54
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Non-Strategy	Substations	2020	Discretion	94
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2020	Discretion	132
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2020	Discretion	130
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2020	Discretion	58
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2020	Discretion	132
NO PROJECT	Maintain	Substation Maintenance	LGE	2 - Not	Strategy	Substations	2020	Discretion	85
NO PROJECT	Maintain	Equipment-UG	LGE	3A - Not	Non-Strategy	Louisville Electric	2020	Discretion	204
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2020	Discretion	164
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2020	Discretion	331
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2020	Discretion	130
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2020	Discretion	160
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2020	Discretion	210
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2020	Discretion	800
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Elizabethtown	2020	Discretion	960
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Substations	2020	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2020	Discretion	0
NO PROJECT	Maintain	Pole Inspection	KU	3A - Not	Strategy	Reliability	2021	Non-	7816
NO PROJECT	Maintain	Pole Inspection	LGE	3A - Not	Strategy	Reliability	2021	Non-	5210
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Reliability	2021	Non-	7165
NO PROJECT	Enhance	System Enhancements	KU	3B - Not	Non-Strategy	Lexington	2021	Non-	137
NO PROJECT	Enhance	System Enhancements	LGE	3B - Not	Non-Strategy	Louisville Electric	2021	Non-	150
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2021	Discretion	1200
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Louisville Electric	2021	Discretion	1000
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Substations	2021	Discretion	1040
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Louisville Electric	2021	Discretion	750
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Substations	2021	Discretion	850
NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2021	Non-	8345
NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2021	Non-	5405
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2021	Discretion	750
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Shelbyville	2021	Discretion	200
NO PROJECT	Maintain	Aging Infrastructure	LGE	3A - Not	Strategy	Reliability	2021	Non-	1189
NO PROJECT	Maintain	Aging Infrastructure	KU	3A - Not	Strategy	Reliability	2021	Non-	358
NO PROJECT	Maintain	Other	LGE	3D - Not	Non-Strategy	Louisville Electric	2021	Non-	51
NO PROJECT	Maintain	Other	KU	3D - Not	Non-Strategy	Lexington	2021	Non-	289
NO PROJECT	Maintain	Aging Infrastructure	LGE	3A - Not	Strategy	Reliability	2021	Non-	1160
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2021	Non-	114
NO PROJECT	Maintain	Substation Maintenance	KU	3D - Not	Non-Strategy	Substations	2021	Non-	49
NO PROJECT	Maintain	Aging Infrastructure	KU	1 - Required	Non-Strategy	Substations	2021	Non-	33
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2021	Non-	77
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2021	Non-	177
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2021	Non-	120
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2021	Non-	128
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2021	Non-	173
NO PROJECT	Enhance	System Enhancements	LGE	3A - Not	Strategy	Substations	2021	Non-	243
NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Non-Strategy	Louisville Electric	2021	Non-	1325
NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Non-Strategy	Louisville Electric	2021	Non-	235
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2021	Non-	226
NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Strategy	Louisville Electric	2021	Non-	552
NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2021	Non-	4000
NO PROJECT	Maintain	Aging Infrastructure	LGE	1 - Required	Strategy	Substations	2021	Non-	108
NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2021	Non-	3681

ref	Year	Scheduled Year	Funding	Yea	Rank	Discretion	Project Name	Current Year Capital	Funded Dollars Total	Ratio	Hier	Other Descriptors	Financial	CEMI	CI	CMI	Com	Load	Total Project Score
	2021	2021	Funde	1	0	Non-	SCM RAP LGE OIL CONTAINMENT UPGRADES - 2021	116	116	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
	2021	2021	Funde	1	0	Non-	SCM RAP LGE MISC NESC COMPLIANCE - 2021	59	59	0	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	0	0	0	0	0
	2021	2021	Funde	1	0	Non-	SCM RAP LGE MISC DIST CAPITAL SUB PROJ - 2021	128	128	738	S	Maintain |Substation Maintenance |LGE |1 - Required |Non-Strategy	0	0	27802	66725	0	0	94527
	2021	2021	Funde	1	0	Non-	REL CEMI LGE RAP - 2021	469	469	2715	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	521598	439456	312704	0	0	1273759
	2021	2021	Funde	1	0	Non-	REL CEMI KU RAP - 2021	911	911	6087	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	3284737	1127119	1131288	0	0	5543144
	2021	2021	Funde	1	0	Non-	SCM RAP LEX SUBSTATION BUILDINGS & GNDS - 2021	40	40	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
	2021	2021	Funde	1	0	Non-	REL KU CIFI RAP - 2021	1500	1500	268	R	Enhance |Reliability Overhead |KU |3A - Not required Prudent Utility Practice	0	0	197941	204478	0	0	402419
	2021	2021	Funde	1	0	Non-	SCM RAP LEX STR LEGACY RTU REPL - 2021	174	174	111	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	9883	9489	0	0	19372
	2021	2021	Funde	1	0	Non-	SCM RAP LEX REPLACE SUBSTATION BATTERIES - 2021	34	34	30882	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years |Non-	0	0	181034	868962	0	0	1049995
	2021	2021	Funde	1	0	Non-	SCM RAP LEX REPL REGULATORS - 2021	93	93	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
	2021	2021	Funde	1	0	Non-	SCM RAP LEX REPL BUSHINGS - 2021	116	116	11929	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	33114	0	87630	1261872	0	0	1382617
	2021	2021	Funde	1	0	Non-	SCM RAP LEX REPL BREAKERS - 2021	148	148	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
	2021	2021	Funde	1	0	Non-	SCM RAP LEX MISC NESC COMPLIANCE - 2021	59	59	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
	2021	2021	Funde	1	0	Non-	REL LGE CIFI RAP - 2021	1250	1250	238	R	Enhance |Reliability Overhead |LGE |3A - Not required Prudent Utility Practice	0	0	159178	138873	0	0	298051
	2021	2021	Funde	1	0	Non-	SCM RAP LEX MISC DIST CAPITAL SUB PROJ - 2021	193	193	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
	2021	2021	Funde	1	0	Non-	SCM RAP KU OIL CONTAINMENT UPGRADES - 2021	285	285	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
	2021	2021	Funde	1	0	Non-	SCM RAP KU 34KV SUBSTATION MISC - 2021	89	89	292	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	3188	22950	0	0	26138
	2021	2021	Funde	1	0	Non-	SCM RAP EARL SUBSTN BUILDINGS & GNDS - 2021	47	47	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
	2021	2021	Funde	1	0	Non-	SCM RAP DAN SUBSTN BUILDINGS & GNDS - 2021	21	21	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
	2021	2021	Funde	1	0	Non-	SCM RAP EARL REPLACE SUBSTATION BATTERIES - 2021	36	36	26916	S	Maintain |Aging Infrastructure |KU |1 - Required |Non-Strategy	0	0	350155	630279	0	0	980434
	2021	2021	Funde	1	0	Non-	SCM RAP DAN REPLACE SUBSTATION BATTERIES - 2021	18	18	28689	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years |Non-	0	0	87036	419637	0	0	506673
	2021	2021	Funde	1	0	Non-	SCM RAP EARL MISC NESC COMPLIANCE - 2021	164	164	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
	2021	2021	Funde	1	0	Non-	SCM RAP DAN MISC NESC COMPLIANCE - 2021	32	32	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
	2021	2021	Funde	1	0	Non-	SCM RAP EARL MISC DIST CAPITAL SUB PROJ - 2021	236	236	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
	2021	2021	Funde	1	0	Non-	SCM RAP DAN FAILED BRKR/RECL PROJ - 2021	91	91	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
	2021	2021	Funde	1	0	Non-	SCM RAP DAN MISC DIST CAPITAL SUB PROJ - 2021	96	96	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
	2021	2021	Funde	1	0	Non-	SCM RAP EARL FAILED BRKR/RECL PROJ - 2021	88	88	0	S	Maintain |Substation Maintenance |KU |1 - Required |Non-Strategy	0	0	0	0	0	0	0
	2021	2017	Funde	5	0	Non-	N1DT Projects Funding by YEAR	13000	13000	0	S	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
	2021	2021	Funde	1	1	Dis	DSP Lonesome Pine Substation	1850	1850	76741	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	310736489	310736489
	2021	2021	Funde	1	1	Dis	DSP Lonesome Pine Distribution	200	200	76741	N	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	31996	34069	0	0	66065
	2021	2021	Funde	1	2	Dis	DSP Tucker Station Circuit Work (2021-2022)	1500	1500	41954	L	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	51886	26744	0	350993028	351071658
	2021	2021	Funde	1	2	Dis	DSP Tucker Station Substation Project (2021-2022)	3988	3988	41954	S	Enhance |System Enhancements |LGE |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
	2021	2021	Funde	1	3	Dis	DSP Florida Tile Substation Transformer Expansion	1675	1675	15297	S	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	25622029	25622029
	2021	2021	Funde	1	4	Dis	DSP Race St 1 Ckt 0014 Distribution	150	150	15073	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
	2021	2021	Funde	1	4	Dis	DSP Race St 1 Ckt 0014 Breaker Riser	30	30	15073	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	2713144	2713144
	2021	2021	Funde	1	5	Dis	SCM RAP DAN STR WILDLIFE PROTECTION - 2021	24	24	6817	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	48688	116852	0	0	165540
	2021	2021	Funde	1	6	Dis	DSP Middlesboro 2 4kV 780-1 Substation Conversion	900	900	5656	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	8710539	8710539
	2021	2021	Funde	1	6	Dis	DSP Middlesboro 2 4kV 780-1 Distribution Conversion	0	0	5656	Pi	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
	2021	2021	Funde	1	7	Dis	SCM RAP LGE LTC OIL FILTRATION ADDITIONS - 2021	63	63	5163	S	Maintain |Substation Maintenance |LGE |2 - Not required but high risk in 0-3	2539	0	42019	280277	0	0	324835
	2021	2021	Funde	1	8	Dis	DSP Lime Kiln Circuit Work (2021-2022)	500	500	5048	L	Enhance |System Enhancements |LGE |3A - Not required Prudent Utility Practice	0	16802	33272	31262	0	0	81335
	2021	2021	Funde	1	8	Dis	DSP Lime Kiln Substation Work (2021-2022)	3210	3210	5048	S	Enhance |System Enhancements |LGE |3A - Not required Prudent Utility Practice	0	0	0	0	0	37534825	37534825
	2021	2021	Funde	1	9	Dis	SCM RAP LEX STR WILDLIFE PROTECTION - 2021	38	38	4411	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	48688	116852	0	0	165540
	2021	2021	Funde	1	10	Dis	SCM RAP KU STR LIGHTNING PROT - 2021	59	59	2981	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	51286	123087	0	0	174373
	2021	2021	Funde	1	11	Dis	SCM RAP PINE STR WILDLIFE PROTECTION - 2021	59	59	2868	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	49353	118448	0	0	167801
	2021	2021	Funde	1	12	Dis	SCM RAP LGE STR LEGACY RELAY REPL - 2021	91	91	2738	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	72872	174973	0	0	247845
	2021	2021	Funde	1	13	Dis	SCM RAP KU STR LEGACY RELAY REPL - 2021	71	71	2607	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	54136	130019	0	0	184155
	2021	2021	Funde	1	14	Dis	SCM RAP LGE STR REPL LEGACY AIR MAG BRKRS - 2021	368	368	2452	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	4415	0	263741	633030	0	0	901186
	2021	2021	Funde	1	15	Dis	SCM RAP LGE STR REPLC ABB VHK MECH - 2021	55	55	2023	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	69788	41873	0	0	111661
	2021	2021	Funde	1	16	Dis	DSP Higby Mill 2 Substation	1978	1978	1966	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	7780194	7780194
	2021	2021	Funde	1	16	Dis	DSP Higby Mill 2 Distribution	400	400	1966	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	12541	28063	0	0	40604
	2021	2021	Funde	1	17	Dis	SCM RAP KU LTC OIL FILTRATION ADDITIONS - 2021	96	96	1896	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	2760	0	60910	118418	0	0	182087
	2021	2021	Funde	1	18	Dis	DSP Hoover 2 Substation	2450	2450	1603	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	7430750	7430750
	2021	2021	Funde	1	18	Dis	DSP Hoover 2 Distribution	200	200	1603	L	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	17543	7314	0	0	24857
	2021	2021	Funde	1	19	Dis	SCM RAP LEX STR REPL LEGACY BRKRS - 2021	136	136	1334	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	51226	129860	0	0	181085
	2021	2021	Funde	1	20	Dis	SCM RAP PINE STR REPL LEGACY BRKRS - 2021	134	134	1308	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	51398	123355	0	0	174753
	2021	2021	Funde	1	21	Dis	SCM RAP EARL STR WILDLIFE PROTECTION - 2021	60	60	1289	S	Maintain |Substation Maintenance |KU |2 - Not required but high risk in 0-3 years	0	0	22600	54239	0	0	76839
	2021	2021	Funde	1	22	Dis	SCM RAP DAN STR REPL LEGACY BRKRS - 2021	136	136	1287	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	51398	123355	0	0	174753
	2021	2021	Funde	1	23	Dis	SCM RAP STR LGE WILDLIFE PROTECTION - 2021	87	87	1163	S	Maintain |Substation Maintenance |LGE |2 - Not required but high risk in 0-3	0	0	29830	71591	0	0	101420
	2021	2021	Funde	1	24	Dis	LEO Padmount Switchgear Repair/Replacement Program RAP	209	209	1140	L	Maintain |Repair/Replace Defective Equipment-UG |LGE |3A - Not required	0	18622	78296	140932	0	0	237850
	2021	2021	Funde	1	25	Dis	SCM RAP LGE STR REPL LEGACY RTUS - 2021	168	168	1138	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	119318	71591	0	0	190909
	2021	2021	Funde	1	26	Dis	SCM RAP EARL STR REPL LEGACY BRKRS - 2021	339	339	1028	S	Maintain |Aging Infrastructure |KU |2 - Not required but high risk in 0-3 years	0	0	102452	245885	0	0	348337
	2021	2021	Funde	1	27	Dis	SCM RAP LGE STR REPL LEGACY OIL BRKRS - 2021	134	134	673	S	Maintain |Aging Infrastructure |LGE |2 - Not required but high risk in 0-3 years	0	0	26446	63471	0	0	89917
	2021	2021	Funde	1	28	Dis	DSP Paris Circuit 806 circuit addition	380	380	396	M	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	30851	69917	102223	0	0	202991
	2021	2021	Funde	1	28	Dis	DSP Paris 819-1 substation breaker addition	132	132	396	S	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	0	0
	2021	2021	Funde	1	29	Dis	DSP Bond 1 Ckt 0660 Breaker	84	84	0	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
	2021	2020	Funde	1	30	Dis	DSP Rogers Gap Ckt 0451 Breaker	86	86	0	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
	2021	2021	Funde	1	31	Dis	DSP East Stone Gap 2 Ckt 4721 Distribution	570	570	0	N	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
	2021	2021	Not	1	32	Dis	DSP GE Lamp Substation	960	0	0	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0
	2021	2019	Funde	1	33	Dis	DSP Spencer Chemical 12KV Substation Upgrade Project	1051	740	0	S	Enhance |System Enhancements |KU |3A - Not required Prudent Utility Practice	0	0	0	0	0	0	0
	2021	2021	Not	1	34	Dis	DSP Beltline Ckt 0129 Breaker	84	0	0	S	Enhance |System Enhancements |KU |2 - Not required but high risk in 0-3 years	0	0	0	0	0	0	0

Special Projects	Type	Code	Utility	RAC	Strategy	Hierarchical Descriptors	Year	Discretionary	Funded Dollars Total
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2021	Non-	116
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2021	Non-	59
NO PROJECT	Maintain	Substation Maintenance	LGE	1 - Required	Non-Strategy	Substations	2021	Non-	128
NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2021	Non-	469
NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2021	Non-	911
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2021	Non-	40
NO PROJECT	Enhance	Reliability Overhead	KU	3A - Not	Non-Strategy	Reliability	2021	Non-	1500
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2021	Non-	174
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Non-Strategy	Substations	2021	Non-	34
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2021	Non-	93
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2021	Non-	116
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2021	Non-	148
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2021	Non-	59
NO PROJECT	Enhance	Reliability Overhead	LGE	3A - Not	Non-Strategy	Reliability	2021	Non-	1250
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2021	Non-	193
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2021	Non-	285
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Non-Strategy	Substations	2021	Non-	89
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2021	Non-	47
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2021	Non-	21
NO PROJECT	Maintain	Aging Infrastructure	KU	1 - Required	Non-Strategy	Substations	2021	Non-	36
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Non-Strategy	Substations	2021	Non-	18
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2021	Non-	164
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2021	Non-	32
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2021	Non-	236
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2021	Non-	91
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2021	Non-	96
NO PROJECT	Maintain	Substation Maintenance	KU	1 - Required	Non-Strategy	Substations	2021	Non-	88
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Substations	2021	Non-	13000
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2021	Discretion	1850
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Norton	2021	Discretion	200
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Louisville Electric	2021	Discretion	1500
NO PROJECT	Enhance	System Enhancements	LGE	2 - Not	Non-Strategy	Substations	2021	Discretion	3988
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Substations	2021	Discretion	1675
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2021	Discretion	150
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2021	Discretion	30
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2021	Discretion	24
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2021	Discretion	900
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Pineville	2021	Discretion	0
NO PROJECT	Maintain	Substation Maintenance	LGE	2 - Not	Non-Strategy	Substations	2021	Discretion	63
NO PROJECT	Enhance	System Enhancements	LGE	3A - Not	Non-Strategy	Louisville Electric	2021	Discretion	500
NO PROJECT	Enhance	System Enhancements	LGE	3A - Not	Non-Strategy	Substations	2021	Discretion	3210
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2021	Discretion	38
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2021	Discretion	59
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2021	Discretion	59
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2021	Discretion	91
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2021	Discretion	71
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2021	Discretion	368
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2021	Discretion	55
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2021	Discretion	1978
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2021	Discretion	400
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Non-Strategy	Substations	2021	Discretion	96
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2021	Discretion	2450
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Lexington	2021	Discretion	200
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2021	Discretion	136
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2021	Discretion	134
NO PROJECT	Maintain	Substation Maintenance	KU	2 - Not	Strategy	Substations	2021	Discretion	60
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2021	Discretion	136
NO PROJECT	Maintain	Substation Maintenance	LGE	2 - Not	Strategy	Substations	2021	Discretion	87
NO PROJECT	Maintain	Equipment-UG	LGE	3A - Not	Non-Strategy	Louisville Electric	2021	Discretion	209
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2021	Discretion	168
NO PROJECT	Maintain	Aging Infrastructure	KU	2 - Not	Strategy	Substations	2021	Discretion	339
NO PROJECT	Maintain	Aging Infrastructure	LGE	2 - Not	Strategy	Substations	2021	Discretion	134
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Maysville	2021	Discretion	380
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Substations	2021	Discretion	132
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2021	Discretion	84
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2021	Discretion	86
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Norton	2021	Discretion	570
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2021	Discretion	0
NO PROJECT	Enhance	System Enhancements	KU	3A - Not	Non-Strategy	Substations	2021	Discretion	740
NO PROJECT	Enhance	System Enhancements	KU	2 - Not	Non-Strategy	Substations	2021	Discretion	0
NO PROJECT	#VALUE!	#VALUE!	#####	#VALUE!	#VALUE!	0	0	0	0