



PPL companies

Mr. Jeff DeRouen
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Frankfort, KY 40601

October 31, 2013

Re: *The Application of PPL Corporation, E.ON AG, E.ON US Investments Corp., E.ON U.S. LLC, Louisville Gas and Electric Company and Kentucky Utilities Company for Approval of an Acquisition of Ownership and Control of Utilities*
Case No. 2010-00204

Dear Mr. DeRouen:

Pursuant to the Commission's Order of September 30, 2010, in the above-referenced proceeding, Ordering Paragraph No. 3, Louisville Gas and Electric Company ("LG&E") and Kentucky Utilities Company ("KU") hereby file a report describing and summarizing the effectiveness of all demand-side management programs which PPL Corporation entities have implemented in other jurisdictions that differ from the programs offered by LG&E and KU to their Kentucky customers.

Please place the file stamp of your Office on the enclosed additional copy of this notice and return it in the envelope provided.

Should you have any questions, please do not hesitate to contact me.

Sincerely,

A handwritten signature in black ink that reads "Rick E. Lovekamp". The signature is written in a cursive, flowing style.

Rick E. Lovekamp

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COMMISSION

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PPL Corporation and
Louisville Gas and Electric Company (LG&E) /
Kentucky Utilities Company (KU)
Demand-Side Management / Energy Efficiency
2013 Comparative Update

October 31, 2013

PPL Corporation / LG&E / KU

Demand-Side Management / Energy Efficiency Program

2013 Comparative Update

Pursuant to the Kentucky Public Service Commission’s (“Commission”) Order of September 30, 2010 in Case No. 2010-00204, Ordering Paragraph No. 3, on October 31, 2012, PPL Corporation, Louisville Gas and Electric Company (“LG&E”) and Kentucky Utilities Company (“KU”) filed their second annual report with the Commission describing and summarizing the effectiveness of the demand-side management (“DSM”) programs which PPL Corporation entities have implemented in other jurisdictions that differ from the program offered by LG&E and KU to Kentucky customers. In response to the annual reporting requirement set forth in the Commission’s Order, PPL Corporation, LG&E, and KU now submit their 2013 update.

The DSM and energy efficiency programs provided by PPL Electric Utilities Corporation (“PPL Electric”) in Pennsylvania are designed to meet established goals in Section 2806.1 of the Pennsylvania Public Utility Code.¹ Pennsylvania electric distribution companies (“EDCs”) requested that further development of energy efficiency plans follow the expiration of the current plans which took place on May 31, 2013. Act 129 Phase II required EDCs to submit three-year Plans, by November 1, 2012.² On March 14, 2013, the Pennsylvania Public Utility Commission (“PA PUC”) issued an Opinion and Order approving PPL Electric’s Act 129 Phase II Plan effective June 1, 2013.

The energy efficiency and conservation programs offered by PPL Electric, LG&E, and KU have been reviewed and summarized below. The current DSM programs operated by PPL Electric are similar in nature to those DSM programs currently being operated consistent with Commission approvals in Case No. 2007-00139, Case No. 2011-00134, and Case No. 2013-00067. The following is a comparative of DSM programming offered by PPL Electric and LG&E and KU.

Comparative of Offerings between PPL Electric, LG&E and KU

PPL Electric Act 129 Phase II Program Name	LG&E and KU Comparative Program
Appliance Recycling Program	Residential Refrigerator Removal Program
Residential Retail Program	Residential Incentives Program Residential High Efficiency Lighting Program
Residential Home Comfort Program	Residential New Construction Residential Conservation Program
Residential Energy-Efficiency & Behavior Program Low-Income Energy- Efficiency Behavior and Education Program	Smart Energy Profile Program

¹ Implementation Order of the Pennsylvania Public Utility Commission at Docket M-2008-2069887 and the Commission’s Opinion and Order entered on October 26, 2009 at Docket M-2009-2093216.

² PPL Electric was granted an extension due to the impact of Super Storm Sandy and filed its Act 129 Phase II Plan on November 15, 2012.

**PPL Corporation / LG&E / KU
Demand-Side Management / Energy Efficiency Program
2013 Comparative Update**

Student and Parent Energy Efficiency Education Program Advertising/Marketing and Public Relations	Customer Education and Public Information
Prescriptive Equipment – Farm Operations in the Residential rate class Prescriptive Equipment (Small and Large C&I) Prescriptive Equipment Program (GNI) ³ Custom Incentive Program (Small and Large C&I) Custom Incentive (GNI)	Commercial Conservation Program
Low-Income WRAP (Winter Relief Assistance Program) and E-Power Wise	Residential Low-Income Weatherization Program (WeCare)
Master Metered Low-Income Multifamily Housing Program	Residential Low-Income Weatherization Program (WeCare) Residential Incentive Program Residential Refrigerator Removal Program
School Benchmarking Program Continuous Energy Improvement Program for Schools	School Energy Managers Program
Energy Efficiency Management Information System and Evaluation, Measurement and Verification	Program Development and Administration

³Government, Non-profit and Institutional (GNI)

APPENDIX

Appendix 1

Energy Efficiency Program Portfolio / PPL Electric

Program Name	Program Inception Date	Budget Period	Program Budget
Appliance Recycling Program	November, 2009	2013 - 2015	\$5,763,210
Residential Retail Program	March, 2013	2013 - 2015	\$38,678,951
Residential Home Comfort	March, 2013	2013 - 2015	\$24,323,644
Residential Energy-Efficiency & Behavior Program	April, 2010	2013 - 2015	\$2,438,500
Student and Parent Energy Efficiency Education Program	March, 2013	2013 - 2015	\$5,743,491
Prescriptive Equipment – Farm Operations in the Residential rate class	March, 2010	2013 - 2015	\$617,584
Low-income WRAP (Winter Relief Assistance Program)	April, 2010	2013 - 2015	\$13,227,000
Low –Income Energy-Efficiency Behavior and Education Program	March, 2013	2013 - 2015	\$1,183,600
Low-income E-Power Wise	March, 2010	2013 - 2015	\$735,250
Prescriptive Equipment (Small C&I)	March, 2010	2013 - 2015	\$61,595,520
Prescriptive Equipment Program (Large C&I)	March, 2010	2013 - 2015	\$62,805,700
Prescriptive Equipment Program (GNI)	March, 2010	2013 - 2015	\$33,195,232
Custom Incentive Program (Small C&I)	March, 2010	2013 - 2015	\$3,155,726

Appendix 1

Energy Efficiency Program Portfolio / PPL Electric

Program Name	Program Inception Date	Budget Period	Program Budget
Custom Incentive Program (Large C&I)	March, 2010	2013 - 2015	\$27,844,460
Custom Incentive (GNI)	March, 2010	2013 - 2015	\$5,424,596
Master Metered Low-Income Multifamily Housing Program	March, 2013	2013 - 2015	\$3,619,843
School Benchmarking Program	March, 2013	2013 - 2015	\$300,000
Continuous Energy Improvement Program for Schools	March, 2013	2013 - 2015	\$3,500
Advertising/Marketing and Public Relations	December, 2009	2013 - 2015	\$6,650,000
Energy Efficiency Management Information System (EEMIS)	December, 2009	2013 - 2015	\$3,150,428
Evaluation, Measurement and Verification	December, 2009	2013 - 2015	\$10,500,000

Appendix 2

Energy Efficiency Program Portfolio / LG&E and KU

Existing / Unchanged Enhanced Program	Program Inception Date	Budget Period	Program Budget
Residential High-Efficiency Lighting Program	September, 2008	2007-2014	\$24,116,713
Residential New Construction Program	September, 2008	2007-2014	\$7,778,269
Residential and Commercial HVAC Diagnostics and Tune-up Programs	September, 2008	2007-2014	Residential: \$2,937,023 Commercial: \$2,632,216
Customer Education and Public Information	March, 2009	2007-2014	\$23,531,533
Enhanced Program			
Residential and Commercial Load Management Program ⁴	2001	2011-2017	Residential: \$88,474,000 Commercial: \$4,095,000
Commercial Conservation Program ⁵	1994	2011-2017	\$23,377,000
Residential Conservation Program ⁶	February, 1997	2011-2017	\$14,666,000
Residential Low-income Weatherization Program (WeCare) ⁷	1994	2011-2017	\$34,865,000
Program Development and Administration	September, 2008	2011-2017	\$9,680,000

⁴ Program enhancement included in Case No. 2011-00134. Proposed enhancement adjusts annual energy and demand targets and increases customer incentives. Budget reflects approved enhancements to programming.

⁵ Program enhancement included in Case No. 2011-00134. Proposed enhancement includes the addition of refrigeration and customized rebates for customers. Budget reflects approved enhancements to programming.

⁶ Program enhancement included in Case No. 2011-00134. Proposed enhancement provides incentives for implementation for audit results. Budget reflects approved enhancements to programming.

⁷ Program enhancement included in Case No. 2011-00134. Proposed enhancement increases allowable energy measures for participants. Budget reflects approved enhancements to programming.

Appendix 2

Energy Efficiency Program Portfolio / LG&E and KU

New Programs	Program Inception Date	Budget Period	Program Budget
Smart Energy Profile Program	November, 2011	2011-2017	\$19,443,000
Residential Incentives Program	November, 2011	2011-2017	\$16,780,000
Residential Refrigerator Removal Program	November, 2011	2011-2017	\$12,823,000
School Energy Managers Program	June, 2013	2013-2015	\$1,450,000