



a PPL company

Jeff DeRouen, Executive Director
Kentucky Public Service Commission
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PUBLIC SERVICE
COMMISSION

June 30, 2011

**Louisville Gas and
Electric Company**
State Regulation and Rates
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Louisville, Kentucky 40232
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Director - Rates
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RE: *Weather Normalization Report - Case No. 2000-00080*

Dear Mr. DeRouen:

Pursuant to the Commission's Order in Case No. 2000-00080, dated September 27, 2000, Louisville Gas and Electric Company ("LG&E") files herewith an original and four copies of a report on the weather normalization adjustment ("WNA") for the period November 2010 through April 2011. This report provides data that was required by the Commission in Appendix B to its order dated September 27, 2000.

In 2003, the WNA program was extended through April 30, 2006 by the Commission's Order in Case No. 2003-00357 dated October 30, 2003. The WNA program was expanded to include November, pursuant to a Commission Order dated June 30, 2004 in Case No. 2003-00433. On October 18, 2006, the Commission issued an order in Case No. 2006-00419 extending the WNA program through April 30, 2009. On July 21, 2009, the Commission issued an Order in Case No. 2009-00172 approving LG&E's request that the Weather Normalization Adjustment Clause be made permanent, and stipulating that annual reports would continue to be due by June 30 of each year.

This report demonstrates that LG&E credited customers a total of \$829,899 during the period November 2010 through April 2011. This credit was due to the fact that actual heating degree days during the period exceeded normal heating degree days.

Jeff DeRouen, Executive Director
Kentucky Public Service Commission
June 30, 2011

If you have any questions regarding this filing, please contact me at (502) 627-3324, or Mary Gillespie at (502) 627-2429.

Sincerely,

A handwritten signature in cursive script that reads "Robert M. Conroy" followed by the letters "BY BAL" in a smaller, more upright script.

Robert M. Conroy

Enclosures

An experimental weather normalization adjustment (“WNA”) was implemented for Louisville Gas and Electric Company (“LG&E”) by a Kentucky Public Service Commission (“KPSC”) Order in Case No. 2000-00080 dated September 27, 2000. In 2003, the WNA program was extended through April 30, 2006 by KPSC Order in Case No. 2003-00357 dated October 30, 2003. The WNA program was expanded to include November, pursuant to a KPSC Order in Case No. 2003-00433 dated June 30, 2004. On October 18, 2006, the Commission issued an Order in Case No. 2006-00419 extending the WNA program through April 30, 2009. On July 21, 2009, the Commission approved LG&E’s request to make its WNA permanent in Case No. 2009-00172. The following report summarizes the results of the program for the period of November 2010 through April 2011. The specific items requested by the Commission in Appendix B of the September 2000 Order are outlined in tabular form below.

1. Number of WNA Customers By Class

	November	December	January	February	March	April
Residential	280,650	285,368	287,577	282,892	288,286	286,387
Commercial	20,953	23,268	24,081	23,356	24,008	23,357
Total	301,603	308,636	311,658	306,248	312,294	309,744

2. Amount of WNA Revenue By Class

	November	December	January	February	March	April
Residential	\$653,400	\$(643,490)	\$(1,516,833)	\$ (764,369)	\$1,081,930	\$620,052
Commercial	\$209,715	\$(231,334)	\$ (598,259)	\$ (276,050)	\$ 412,215	\$223,124
Total	\$863,115	\$(874,824)	\$(2,115,092)	\$(1,040,419)	\$1,494,145	\$843,176

Season Total: \$(829,899)

3. Ccf Volume Adjustment Resulting From WNA By Class

	November	December	January	February	March	April
Residential	2,917,453	(2,873,606)	(6,772,829)	(3,413,016)	4,831,000	2,768,631
Commercial	1,120,058	(1,235,094)	(3,195,707)	(1,474,428)	2,201,650	1,191,714
Total	4,037,511	(4,108,700)	(9,968,536)	(4,887,444)	7,032,650	3,960,345

Season Total: (3,934,174)

4. Average WNA Revenue per Customer By Class

	November	December	January	February	March	April
Residential	\$ 2.33	\$(2.26)	\$ (5.28)	\$ (2.70)	\$ 3.75	\$ 2.17
Commercial	\$10.01	\$(9.94)	\$(24.84)	\$(11.82)	\$ 17.17	\$ 9.55

5. Amount of WNA Revenue Total Company

See Response to Item #2.

6. Mcf Volume Adjustment Resulting from WNA for Total Company

See Response to Item #3.

7. WNA Impact on Earnings for Reporting Period

Assuming a Tax Adjustment of 38.9% (\$) for 2010 and 2011

November	December	January	February	March	April	Total
\$527,363	\$(534,518)	\$(1,292,321)	\$(635,696)	\$912,923	\$515,181	\$(507,068)

8. Actual Number of Heating Degree Days

November	December	January	February	March	April	Season Total
450	1,053	1,051	669	481	140	3,844

9. Normal Number of Heating Degree Days

November	December	January	February	March	April	Season Total
491	826	910	729	538	240	3,734

10. Variation of Actual Temperatures From Normal Temperatures (%)

The average monthly High/Low temperature (degrees F) by month were:

	Actual	Normal
November 2010	50.2	48.7
December 2010	31.0	38.4
January 2011	31.1	35.5
February 2011	41.1	39.3
March 2011	50.0	48.0
April 2011	62.2	58.4

11. Number of Customer Inquiries About WNA Program

LG&E's Customer Service Center received less than ten (10) inquiries about the WNA Program. Most customer inquiries were prompted by discussions of the calculation of a total gas bill.

12. Number of Customer Complaints About WNA Program

LG&E received no complaints about the WNA Program.