

Stephanie L. Stumbo, Executive DirectorKentucky Public Service Commission211 Sower Blvd.P.O. Box 615Frankfort, KY 40601

June 30, 2008

RE: Weather Normalization Report - Case No. 2000-00080

Dear Ms. Stumbo:

Pursuant to the Commission's Order in Case No. 2000-00080, dated September 27, 2000, Louisville Gas and Electric files an original and four copies of the report on the experimental weather normalization adjustment (WNA) for the period November 2007 through April 2008. 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 Commission 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.

This report demonstrates that LG&E billed customers a total of \$2,270,350 under the WNA during the period November 2007 through April 2008. This billing was due to the fact that actual heating degree days during the period were less than normal heating degree days.

JUN 3 0 2008 PUBLIC SERVICE COMMISSION

Louisville Gas and Electric Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Robert M. Conroy Director - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com Stephanie L. Stumbo, Executive Director Kentucky Public Service Commission June 30, 2008

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

Sincerely, Cont M.

Robert M. Conroy

Enclosures

An experimental weather normalization adjustment was implemented for Louisville Gas and Electric Company by 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. The following report summarizes the results of the program for the period of November 2007 through April 2008. 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 Commercial	271,015 20,635	274,797 22,526	286,007 23,966	263,022 22,067	279,984 23,453	256,893 21,686
Total	291,650	297,323	309,973	285,089	303,437	278,579

2. Amount of WNA Revenue By Class

	November	December	January	February	March	April
Residential Commercial	\$329,173 \$125,963	\$348,075 \$152,644	\$1,045,716 \$ 429,112	\$235,397 \$104,390	\$(483,304) \$(215,009)	· · · · · · · · · · · · · · · · · · ·
Total	\$455,136	\$500,719	\$1,474,828	\$339,787	\$(698,313)	\$198,193

Season Total: \$2,270,350

3. Ccf Volume Adjustment Resulting From WNA By Class

	November	December	January	February	March	April
Residential Commercial	2,136,757 842,304	2,259,961 1,020,682	6,769,029 2,867,688	1,528,798 1,020,682	(3,132,385) (1,437,195)	900,177 498,256
Total	2,979,061	3,280,643	9,636,717	2,549,480	(4,569,580)	1,398,433

Season Total: 15,274,754

4. Average WNA Revenue per Customer By Class

	November	December	January	February	March	April
Residential	\$1.21	\$1.27	\$3.66	\$0.89	\$(1.73)	\$0.54
Commercial	\$6.10	\$6.78	\$17.91	\$4.73	\$(9.17)	\$2.75

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 39.55% (\$) for 2006 and 38.9% (\$) for 2007

November	December	January	February	March	April	Total
\$278,087	\$305,939	\$901,120	\$207,610	\$(426,669)	\$121,096	\$1,387,183

8. Actual Number of Heating Degree Days

November	December	January	February	March	April	Season Total
480	712	935	790	569	240	3,726

9. Normal Number of Heating Degree Days

November	December	January	February	March	April	Season Total
515	846	981	779	558	262	3,941

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

	Actual	Normal
November 2007	48.9	47.7
December 2007	42.0	37.5
January 2008	34.9	33.1
February 2008	37.9	38.0
March 2008	46.6	47.0
April 2008	58.0	57.0

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

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.