



Elizabeth O'Donnell, Executive Director
Kentucky Public Service Commission
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PUBLIC SERVICE
COMMISSION

**Louisville Gas and
Electric Company**
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June 29, 2007

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

Dear Ms. O'Donnell:

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 2006 through April 2007. This report provides data that was required by the Commission in Appendix B to its order dated September 27, 2000.

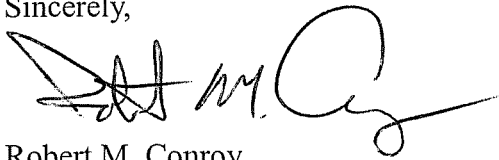
In 2003, the WNA program was extended through April 30, 2006 by Commission Order in Case No. 2003-00357 dated October 30, 2003. The WNA program was expanded to include November, pursuant to a Commission Order dated June 30, 2004 in Case No. 2003-00433. On October 18, 2006, the Commission issued an order in Case No. 2006-00419 extending the WNA program through April 30, 2009.

This report demonstrates that LG&E billed customers a total of \$2,363,613 under the WNA during the period November 2006 through April 2007. This billing was due to the fact that actual heating degree days during the period were less than normal heating degree days.

Elizabeth O'Donnell, Executive Director
Kentucky Public Service Commission
June 29, 2007

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 black ink, appearing to read "R. M. Conroy". The signature is fluid and cursive, with a large, prominent "C" at the end.

Robert M. Conroy

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 2006 through April 2007. 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	271,663	274,192	285,718	276,470	277,741	278,980
Commercial	21,306	22,291	23,953	23,813	23,359	22,772
Total	292,969	296,483	309,671	300,283	301,100	301,752

2. Amount of WNA Revenue By Class

	November	December	January	February	March	April
Residential	\$(396,400)	\$494,694	\$1,841,542	\$(836,615)	\$(20,782)	\$614,063
Commercial	\$(167,057)	\$233,194	\$771,729	\$(378,942)	\$11,253	\$196,934
Total	\$(563,457)	\$727,888	\$2,613,271	\$(1,215,557)	\$(9,529)	\$810,997

Season Total: \$2,363,613

3. Ccf Volume Adjustment Resulting From WNA By Class

	November	December	January	February	March	April
Residential	(2,569,239)	3,207,312	11,913,142	(5,413,847)	(133,361)	3,975,196
Commercial	(1,116,712)	1,558,808	5,156,637	(2,545,614)	75,312	1,683,950
Total	(3,685,951)	4,766,120	17,069,779	(7,959,461)	(58,049)	5,659,146

Season Total: 15,791,584

4. Average WNA Revenue per Customer By Class

	November	December	January	February	March	April
Residential	\$(1.46)	\$1.80	\$6.45	\$(3.03)	\$(0.07)	\$2.20
Commercial	\$(7.84)	\$10.46	\$32.22	\$(15.91)	\$0.48	\$8.65

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
\$(340,610)	\$440,008	\$1,596,709	\$(742,705)	\$(5,822)	\$495,519	\$1,443,099

8. Actual Number of Heating Degree Days

November	December	January	February	March	April	Season Total
471	670	805	971	346	329	3,592

9. Normal Number of Heating Degree Days

November	December	January	February	March	April	Season Total
515	846	981	756	558	262	3,918

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

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

	Actual	Normal
November 2006	49.1	47.7
December 2006	43.1	37.5
January 2007	38.9	33.1
February 2007	30.0	38.0
March 2007	55.3	47.0
April 2007	55.6	57.0

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.