

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 specific items requested by the Commission in Appendix B of the September 2000 Order are outlined in tabular form below.

The report provides information for the following period: November 2021 through April 2022

1. Number of WNA Customers By Class

	November 2021	December 2021	January 2022	February 2022	March 2022	April 2022
RGS	292,076	297,664	299,139	298,794	299,491	297,886
VFD	3	3	3	3	3	3
CGS	22,071	23,683	24,159	24,178	24,204	23,781
Total	314,150	321,350	323,301	322,975	323,698	321,670

2. Amount of WNA (Refund)/Revenue By Class

	November 2021	December 2021	January 2022	February 2022	March 2022	April 2022
RGS	\$ (292,112)	\$ 1,454,440	\$ 3,759,827	\$ (1,439,042)	\$ 1,729,384	\$ (915,739)
VFD	\$ (10)	\$ 87	\$ 231	\$ (100)	\$ 126	\$ (79)
CGS	\$ (124,113)	\$ 612,440	\$ 1,235,915	\$ (488,208)	\$ 635,201	\$ (321,028)
Total	\$ (416,235)	\$ 2,066,968	\$ 4,995,973	\$ (1,927,350)	\$ 2,364,711	\$ (1,236,846)

Season Total	\$ 5,847,221
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3. Ccf Volume Adjustment Resulting From WNA By Class

	November 2021	December 2021	January 2022	February 2022	March 2022	April 2022
RGS	(574,088)	2,810,661	7,255,066	(2,777,594)	3,338,017	(1,767,511)
VFD	(20)	170	446	(192)	242	(152)
CGS	(324,847)	1,573,212	3,170,569	(1,253,421)	1,630,811	(824,204)
Total	(898,955)	4,384,043	10,426,081	(4,031,207)	4,969,070	(2,591,867)

Season Total	12,257,165
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4. Average WNA (Refund)/Revenue per Customer By Class

	November 2021	December 2021	January 2022	February 2022	March 2022	April 2022
RGS	\$ (1.00)	\$ 4.89	\$ 12.57	\$ (4.82)	\$ 5.77	\$ (3.07)
VFD	\$ (3.34)	\$ 29.14	\$ 77.01	\$ (33.21)	\$ 41.83	\$ (26.27)
CGS	\$ (5.62)	\$ 25.86	\$ 51.16	\$ (20.19)	\$ 26.24	\$ (13.50)

5. Amount of WNA Revenue Total Company

Season Total:	\$ 5,847,221
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6. Mcf Volume Adjustment Resulting From WNA for Total Company

	November 2021	December 2021	January 2022	February 2022	March 2022	April 2022
RGS	(57,409)	281,066	725,507	(277,759)	333,802	(176,751)
VFD	(2)	17	45	(19)	24	(15)
CGS	(32,485)	157,321	317,057	(125,342)	163,081	(82,420)
Total	(89,896)	438,404	1,042,608	(403,121)	496,907	(259,187)

Season Total	1,225,717
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7. WNA Impact on Earnings for Reporting Period

Assumed Tax Adjustment:	24.95%
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November 2021	December 2021	January 2022	February 2022	March 2022	April 2022
\$ (312,385)	\$ 1,551,259	\$ 3,749,478	\$ (1,446,476)	\$ 1,774,716	\$ (928,253)

8. Actual Number of Heating Degree Days

November 2021	December 2021	January 2022	February 2022	March 2022	April 2022	Season Total
598	440	1,026	726	451	304	3,545

9. Normal Number of Heating Degree Days

November 2021	December 2021	January 2022	February 2022	March 2022	April 2022	Season Total
501	781	917	741	534	227	3,701

10. Variation of Actual Temperatures from Normal Temperatures

The average monthly temperature (degrees Farenheit) by month were:

	November 2021	December 2021	January 2022	February 2022	March 2022	April 2022
Actual	45.1	45.9	31.9	39.1	50.5	55.9
Normal	48.2	39.7	35.2	38.6	47.9	58.7
Variation	-7%	16%	-9%	1%	6%	-5%

11. Number of Customer Inquiries About WNA Program

LG&E's Customer Service Center did not receive any inquiries about the WNA Program.

12. Number of Customer Complaints About WNA Program

LG&E's Customer Service Center received one customer complaint during the WNA billing period. The complaint occurred in January of 2022 and was prompted by the effects of higher than normal temperatures experienced during the December 2021 billing period.