

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 2023 through April 2024

**1. Number of WNA Customers By Class**

	November 2023	December 2023	January 2024	February 2024	March 2024	April 2024
RGS	286,286	283,986	299,854	301,139	301,030	299,862
VFD	1	1	1	1	1	1
CGS	22,151	22,226	24,143	24,384	24,205	23,747
Total	308,438	306,213	323,998	325,524	325,236	323,610

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

	November 2023	December 2023	January 2024	February 2024	March 2024	April 2024
RGS	\$ 157,129	\$ 1,000,869	\$ 1,505,449	\$ 3,021,527	\$ 4,545,589	\$ 1,868,983
VFD	\$ 14	\$ 34	\$ (15)	\$ 105	\$ 61	\$ 24
CGS	\$ 72,804	\$ 432,968	\$ 480,970	\$ 1,129,067	\$ 1,718,032	\$ 671,217
Total	\$ 229,947	\$ 1,433,870	\$ 1,986,404	\$ 4,150,699	\$ 6,263,682	\$ 2,540,224

Season Total	\$ 16,604,826
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**3. Ccf Volume Adjustment Resulting From WNA By Class**

	November 2023	December 2023	January 2024	February 2024	March 2024	April 2024
RGS	303,288	1,931,843	2,905,777	5,832,051	8,773,745	3,607,454
VFD	28	66	(29)	203	118	46
CGS	186,915	1,111,600	1,234,838	2,898,758	4,410,866	1,723,277
Total	490,231	3,043,509	4,140,586	8,731,012	13,184,729	5,330,777

Season Total	34,920,844
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**4. Average WNA (Refund)/Revenue per Customer By Class**

	November 2023	December 2023	January 2024	February 2024	March 2024	April 2024
RGS	\$ 0.55	\$ 3.52	\$ 5.02	\$ 10.03	\$ 15.10	\$ 6.23
VFD	\$ 14.27	\$ 34.02	\$ (14.80)	\$ 105.18	\$ 61.05	\$ 23.92
CGS	\$ 3.29	\$ 19.48	\$ 19.92	\$ 46.30	\$ 70.98	\$ 28.27

**5. Amount of WNA Revenue Total Company**

Season Total:	\$ 16,604,826
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## 6. Mcf Volume Adjustment Resulting From WNA for Total Company

	November 2023	December 2023	January 2024	February 2024	March 2024	April 2024
RGS	30,329	193,184	290,578	583,205	877,375	360,745
VFD	3	7	(3)	20	12	5
CGS	18,692	111,160	123,484	289,876	441,087	172,328
Total	49,023	304,351	414,059	873,101	1,318,473	533,078

Season Total	3,492,084
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## 7. WNA Impact on Earnings for Reporting Period

Assumed Tax Adjustment:	24.95%
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November 2023	December 2023	January 2024	February 2024	March 2024	April 2024
\$ 172,575	\$ 1,076,120	\$ 1,490,796	\$ 3,115,099	\$ 4,700,894	\$ 1,906,438

## 8. Actual Number of Heating Degree Days

November 2023	December 2023	January 2024	February 2024	March 2024	April 2024	Season Total
512	515	932	505	371	169	3,004

## 9. Normal Number of Heating Degree Days

November	December	January	February	March	April	Season Total
502	786	912	731	540	231	3,702

## 10. Variation of Actual Temperatures from Normal Temperatures

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

	November	December	January	February	March	April
Actual	51.2	45.3	34.9	47.6	53.4	62.4
Normal	48.2	39.3	35.6	38.9	47.8	58.7
Variation	6%	15%	-2%	22%	12%	6%

## 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 did not receive any complaints about the WNA Program.