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JUL 0 1 2015

PUBLIC SERVICE COMMISSION

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

Robert M. Conroy Director - Rates T 502-627-3324 F 502-627-3213 robert.conroy@lge-ku.com

Jeff DeRouen, Executive Director Kentucky Public Service Commission 211 Sower Boulevard P.O. Box 615 Frankfort, Kentucky 40601

June 30, 2015

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 2014 through April 2015. 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 \$ 4,982,303 under the WNA during the period November 2014 through April 2015. 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, 2015

If you have any questions regarding this filing, please contact me at (502) 627-3324, or Dawn McGee at (502) 627-4969.

Sincerely,

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 2014 through April 2015. 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	277,020 20,926	290,005 23,744	275,269 21,992	283,812 23,694	292,152 24,438	289,615 23,624
Total	297,946	313,749	297,261	307,506	316,590	313,239

#### 2. Amount of WNA Revenue By Class

	November	December	January	February	March	April
Residential Commercial		\$ (702,193) \$ (280,636)				
Total	\$(707,096)	\$ (982,830)	\$290,788 \$	(1,113,038)	\$(3,405,510)	\$ 935,383

Season Total: \$(4,982,303)

#### 3. Ccf Volume Adjustment Resulting From WNA By Class

	November	December	January	February	March	April
	(2,057,058) (779,159)	• • • •	789,314 391,740	(3,100,484) (1,399,555)	(9,385,637) (4,408,982)	2,698,603 1,059,132
Total	(2,836,217)	(3,994,182)	(1,181,054)	(4,500,039)	(13,794,619)	3,757,735

Season Total: (20,186,268)

## 4. Average WNA Revenue per Customer By Class

	November	December	January	February	March	April
Residential	\$(1.96)	\$ (2.43)	\$ 0.76	\$ (2.89)	\$ (8.49)	\$2.46
Commercial	\$(7.82)	\$(11.82)	\$ 3.74	\$(12.41)	\$(37.89)	\$9.42

#### 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 2014 and 2015

November	December	January	February	March	April	Total
\$(432,036)	\$(600,509)	\$ 177,672	\$ (680,066)	\$ (2,080,767)	\$ 571,519 \$	(3,044,187)

## 8. Actual Number of Heating Degree Days

November	December	January	February	March	April	Season Total
685	736	960	1,038	566	177	4,162

## 9. Normal Number of Heating Degree Days

November	December	January	February	March	April	Season Total
506	840	933	749	544	238	3,810

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

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

	Actual	Normal
November 2014	42.2	48.2
December 2014	41.3	37.9
January 2015	34.0	34.9
February 2015	27.9	38.3
March 2015	46.8	47.7
April 2015	60.5	58.3

## 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.

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