

Mr. Jeff Derouen Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, KY 40602

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PUBLIC SERVICE COMMISSION

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

Louisville Gas and Electric Company

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

March 31, 2011

RE: AN EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF LOUISVILLE GAS AND ELECTRIC COMPANY FROM NOVEMBER 1, 2008 THROUGH OCTOBER 31, 2010

CASE NO. 2010-00493

Dear Mr. Derouen:

Enclosed please find an original and ten (10) copies of the Response of Louisville Gas and Electric Company to Information Requested during the Hearing on March 22, 2011.

Should you have any questions concerning the enclosed, please contact me at your convenience.

Sincerely,

Robert M. Conroy

Enclosures

cc: Parties of Record

VERIFICATION

COMMONWEALTH OF KENTUCKY)	SS
COUNTY OF JEFFERSON	<i>)</i>	88
CAMPATE OF GEFFEINSON	,	

The undersigned, **Charles R. Schram**, being duly sworn, deposes and says that he is Director – Energy Planning, Analysis and Forecasting for LG&E and KU Services Company, and that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.

Chonla Rocher Charles R. Schram

> Vilvia B. Houpe (SEAL) Notary Public

Notary Fublic

My Commission Expires:

Sept 22, 2014

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION OF THE APPLICATION OF)	
THE FUEL ADJUSTMENT CLAUSE OF)	
LOUISVILLE GAS AND ELECTRIC COMPANY)	CASE NO.
FROM NOVEMBER 1, 2008 THROUGH)	2010-00493
OCTOBER 31, 2010)	

POST-HEARING RESPONSE OF LOUISVILLE GAS AND ELECTRIC COMPANY

FILED: March 31, 2011

LOUISVILLE GAS AND ELECTRIC COMPANY

Response to Post-Hearing Data Request

Case No. 2010-00493

Question No. 1

Witness: Charles R. Schram

Q-1. Provide LG&E's most recent projected gas fuel requirements for the years 2011 and 2012 in MMBtu and dollars.

A-1.	CT Generation	<u>MMBtu</u>	<u>Dollars</u>
	2011 Budget	2,153,164	\$12,603,176
	2012 Budget	2,422,748	\$15,154,584
	Start-up & Stabilization	MMBtu	Dollars
	Start-up & Stabilization 2011 Budget	MMBtu 523,460	Dollars \$ 3,705,160

Natural gas purchases for CT generation are made in aggregate by LG&E and KU and not for a specific Company. The budgeted CT generation fuel requirements identified above are calculated using the ownership ratios of each jointly owned unit to arrive at a company total. KU and LG&E have joint ownership in certain CT units. Trimble County Units 5 and 6 are owned 71% by KU and 29% by LG&E. Trimble County Units 7, 8, 9, and 10 are owned 63% by KU and 37% by LG&E. Brown Unit 5 and Paddy's Run Unit 13 are owned 47% by KU and 53% by LG&E. Brown Units 6 and 7 are owned 62% by KU and 38% by LG&E. The budgeted start-up and stabilization fuel requirements identified above are used at the Mill Creek and Cane Run coal-fired units.