## 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. 2006-00510
FROM NOVEMBER 1, 2004 TO OCTOBER 31,	)
2006	)

COMMISSION STAFF'S INTERROGATORIES AND REQUESTS FOR PRODUCTION OF DOCUMENTS TO LOUISVILLE GAS AND ELECTRIC COMPANY

Pursuant to Administrative Regulation 807 KAR 5:001, Commission Staff requests that Louisville Gas and Electric Company ("LG&E") file the original and 5 copies of the following information with the Commission, with a copy to all parties of record. The information requested herein is due on or before February 23, 2007. Each copy of the information requested shall be placed in a bound volume with each item tabbed. When a number of sheets are required for an item, each sheet should be appropriately indexed, for example, Item 1(a), Sheet 2 of 6. Include with each response the name of the witness who will be responsible for responding to questions relating to the information provided. Careful attention shall be given to copied material to ensure its legibility. When the requested information has been previously provided in this proceeding in the requested format, reference may be made to the specific location of that information in responding to this request.

1. Refer to page 1 of LG&E's September 2006 Analysis of Coal Purchased for Fuel Clause Backup Report. LG&E purchased 1,567.55 tons of coal from Trinity Coal Marketing (Little Elk Mineral) for \$81.88 per ton, which is considerably higher than

other spot purchases made during the same period. Explain the conditions that existed that made the relatively small purchase of higher priced coal necessary.

- 2. For each purchase of natural gas by LG&E for generation purposes for the months of January 2006 and August 2006, provide the following information:
  - a. Supplier name;
  - b. Quantity purchased in mcf;
  - c. Delivered cost; and
  - d. Cents per MMBtu.
- 3. Refer to Item 14, page 1 of LG&E's response to the Commission's December 18, 2006 Order.
- a. Explain whether LG&E has set a date by which a decision is to be made concerning the future of Paddy's Run Unit 12.
- b. Explain whether the decision on Unit 12 will affect the status on Paddy's Run Units 11 and 13.
- 4. Refer to Item 14, page 18 of LG&E's response to the Commission's December 18, 2006 Order. In October 2006 an inspection of Trimble County Unit 10 was required by General Electric which resulted in a prolonged outage for the unit.
- a. Explain whether it was determined if the problem was caused by a manufacturing defect.
- b. If the problem was caused by a manufacturing defect, explain whether General Electric assumed responsibility for the full cost of the repairs.
- 5. Refer to Item 15, page 5 of LG&E's response to the Commission's December 18, 2006 Order. Explain whether LG&E expects that the shortfalls in 2005

and 2006 coal deliveries will be made up by Charolais Coal, No. 1, LLC. If the deliveries are not to be made up, explain why not.

Beth O'Donnell Executive Director

**Public Service Commission** 

P. O. Box 615

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DATED February 8, 2007

cc: All Parties