Ernie Fletcher Governor

LaJuana S. Wilcher, Secretary Environmental and Public Protection Cabinet

Christopher L. Lilly Commissioner Department of Public Protection

Michael S. Beer VP - Rates & Regulatory Kentucky Utilities Company c/o Louisville Gas & Electric Co. P. O. Box 32010 Louisville, KY 40232-2010



Commonwealth of Kentucky **Public Service Commission**211 Sower Blvd.
P.O. Box 615

Frankfort, Kentucky 40602-0615 Telephone: (502) 564-3940 Fax: (502) 564-3460 psc.ky.gov

August 10, 2005

Mark David Goss Chairman

> Gregory Coker Commissioner

RE: Case No. 2005-00242

Please see enclosed data request from Commission Staff in the above case.

If you need further assistance, please contact Daryl Newby at (502) 564-3940 ext. 253.

Sincerely,

Beth O'Donnell Executive Director

BOD/jc Enclosure



COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

| AN EXAMINATION OF THE APPLICATION OF |) |
|--------------------------------------|-----------------------|
| THE FUEL ADJUSTMENT CLAUSE OF |) |
| KENTUCKY UTILITIES COMPANY FROM |) CASE NO. 2005-00242 |
| NOVEMBER 1, 2004 TO APRIL 30, 2005 |) |

COMMISSION STAFF'S INTERROGATORIES AND REQUESTS FOR PRODUCTION OF DOCUMENTS TO KENTUCKY UTILITIES COMPANY

Pursuant to Administrative Regulation 807 KAR 5:001, Commission Staff requests that Kentucky Utilities Company ("KU") file the original and 5 copies of the following information with the Commission within 10 days of the date of this request, with a copy to all parties of record. 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.

Refer to KU's Response to the Commission's Order of July 7, 2005, Item
 During the period under review, Green River Unit 4 experienced over 1,334 hours of forced outages.

Describe the current physical condition of Green River Unit 4. a.

State the estimated remaining service life of Green River Unit 4. b.

2. Refer to KU's Response to the Commission's Order of July 7, 2005, Item

6. There are 17 contracts expiring on December 31, 2005. State how KU intends to

replace the coal deliveries that are currently dovered by these contracts.

3. KU's response to the Commission's Order of July 7, 2005, Item 7, shows

KU ranked third highest, on a cents per mmbtu basis, for coal prices paid. Provide a

narrative description of the cumulative effect that KU's recently approved pollution

control projects are expected to have on KU's fuel expenses upon their completion.

Include, if available, the estimated fuel savings on a percentage, or total dollar basis.

Beth O'Donnell

Executive Director

Public Service Commission

P.O. Box 615

Frankfort, Kentucky 40602

DATED: August 10, 2005

CC:

Parties of Record