



LG&E Energy LLC  
220 West Main Street (40202)  
P.O. Box 32030  
Louisville, Kentucky 40232

March 22, 2005

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MAR 22 2005

PUBLIC SERVICE  
COMMISSION

Ms. Elizabeth O'Donnell  
Executive Director  
Kentucky Public Service Commission  
211 Sower Boulevard  
Frankfort, Kentucky 40602-0615

**RE: The Application of Kentucky Utilities Company for a Certificate of Public Convenience and Necessity to Construct Flue Gas Desulfurization Systems and Approval of its 2004 Compliance Plan for Recovery by Environmental Surcharge  
Case No. 2004-00426**

Dear Ms. O'Donnell:

Enclosed please find an original and eight (8) copies of Kentucky Utilities Company's ("KU") supplemental responses to Questions No. 6 and 7 of the First Data Request of Commission Staff dated January 26, 2005, in the above-referenced docket.

Should you have any questions concerning the enclosed, please do not hesitate to contact me at (502) 627-3324.

Sincerely,

Robert M. Conroy  
Manager, Rates

cc: Hon. Elizabeth E. Blackford  
Hon. Michael L. Kurtz

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**KENTUCKY UTILITIES COMPANY**

MAR 22 2005

**CASE NO. 2004-00426**

PUBLIC SERVICE  
COMMISSION

**March 22, 2005 Supplemental Response to First Data Request of Commission Staff  
Dated January 26, 2005**

**Question No. 6**

**Responding Witness: Sharon L. Dodson**

- Q-6. Refer to the Dodson Testimony, pages 9 through 12.
- a. Provide copies of the Clean Air Interstate Rule ("CAIR") and the Utility Hazardous Air Pollutant Rule as soon as the rules are issued by the Environmental Protection Agency ("EPA").
  - b. On page 11 is the statement that EPA's own analysis indicates that CAIR along with the nitrogen oxide State Implementation Plan Call will achieve attainment of the particulate matter National Ambient Air Quality Standard in some states. Is Kentucky one of those states? Explain the response.
- A-6. The U.S. EPA issued its final CAIR rule on Thursday, March 10, 2005. Due to the voluminous nature of the final rule, it is not being duplicated here; however, the complete text of the final rule can be found at the following link:

<http://www.epa.gov/interstateairquality/rule.html>

**KENTUCKY UTILITIES COMPANY**

**CASE NO. 2004-00426**

**March 22, 2005 Supplemental Response to First Data Request of Commission Staff  
Dated January 26, 2005**

**Question No. 7**

**Responding Witness: Sharon L. Dodson**

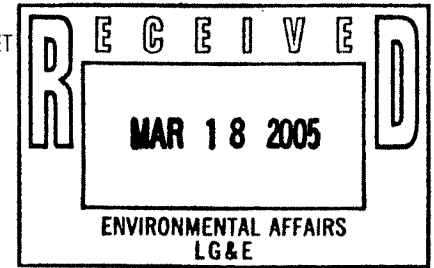
- Q-7. Refer to the Dodson Testimony, Exhibits SLD-1 through SLD-4. For each permit, provide a timeline schedule indicating when KU intends to file any necessary applications for permit modification or amendment and when the completion of the process is expected.
- A-7. On March 18, 2005, KU received by letter dated March 15, 2005, notification that the Kentucky Division for Air Quality determined that the application for a minor permit revision to Title V Air Quality Permit No. V-03-034 for KU's E.W. Brown Generating Station was administratively complete. Further, the letter from the Division of Air Quality stated that "projects covered by a minor permit revision may begin upon the submittal of a complete application." A copy of the letter from the Division of Air Quality is attached to this supplemental response.

ERNIE FLETCHER  
GOVERNOR



LAJUANA S. WILCHER  
SECRETARY

COMMONWEALTH OF KENTUCKY  
ENVIRONMENTAL AND PUBLIC PROTECTION CABINET  
DEPARTMENT FOR ENVIRONMENTAL PROTECTION  
DIVISION FOR AIR QUALITY  
803 SCHENKEL LN  
FRANKFORT, KY 40601-1403



March 15, 2005

Kentucky Utilities Company / Ghent Generating Station  
ATTN: Ms. Sharon Dodson  
PO Box 32010  
Louisville, KY 40232

RE: Kentucky Utilities Company/E.W. Brown Generation Station  
Draft Title V Permit # V-03-034/FGDs, A.I. #3148

Dear Ms. Dodson:

This letter is in response to your application received March 2, 2005 for a minor permit revision at a Title V source to install a wet flue gas desulfurization (WFGD) unit and ancillary equipment to reduce SO<sub>2</sub> emissions for continued compliance with the Acid Rain Program as well as future anticipated pollution control requirements. Upon review, the Division has determined that your application may now be considered complete. The Division concludes that this project qualifies as an "environmentally beneficial" project and therefore exempted from New Source Review (NSR). This project will be processed as a minor permit revision under 401 KAR 52:020 and projects covered by a minor permit revision may begin upon the submittal of a complete application. If you have any questions regarding this matter, you may contact Herbert Campbell at (502) 573-3382, extension 458.

The Division for Air Quality urges industry to investigate pollution prevention and energy conservation measures. Not only can these measures reduce pollution and energy consumption, but they can also save you money. If you would like to learn ways which you can save money while protecting the environment, please contact the Kentucky Pollution Prevention Center at (502) 852-0965 or (800) 334-8635.

Sincerely,

Ben Markin

Combustion Section Supervisor  
Permit Review Branch

BAM/hrc

c: Don Newell  
Source File  
Regional Office

