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PUBLIC SERVICE
COMMISSION

Elizabeth O'Donnell, Executive Director
Public Service Commission
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P. O. Box 615
Frankfort, Kentucky 40601

Kentucky Utilities Company
Legal Department
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March 23, 2007

Re: *In the Matter of: Cumberland Valley Electric, Inc. v. Kentucky Utilities Company, Case No. 2006-00148*

Dear Ms. O'Donnell:

Enclosed please find and accept for filing the original and eight (8) copies of Kentucky Utilities Company's Response to the Commission Staff's Post-Hearing Data Request in the above-referenced matter.

Should you have any questions concerning the enclosed, please do not hesitate to contact me.

Sincerely,

Allyson K. Sturgeon

Enclosure
AKS/kmw

C: Parties of Record

**COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION**

IN THE MATTER OF:

CUMBERLAND VALLEY ELECTRIC, INC.)

COMPLAINANT)

v.)

KENTUCKY UTILITIES COMPANY)

DEFENDANT)

CASE NO. 2006-00148

**RESPONSE OF
KENTUCKY UTILITIES COMPANY
TO THE COMMISSION STAFF'S
DATA REQUEST
DATED MARCH 14, 2007**

Filed: March 23, 2007

KENTUCKY UTILITIES COMPANY

CASE NO. 2006-00148

**Response to Commission Staff's
Data Request
Dated 3/14/07**

Question No. 1

Witness: Lonnie E. Bellar

Q-1. Provide outage data for the KU substation located at Lynch for the past 5 years. Include the three lines feeding the substation as well as the separate tap that serves BMR.

A-1. KU has gathered information on all outages at the Lynch Substation and the three lines feeding it for the requested time period, and that information is set forth on the attached document. Only the outages on November 23, 2004 and December 23, 2003 impacted service to the Black Mountain Resources substation adjacent to KU's Lynch Substation. SAIDI information for KU's service to BMR is also set forth on the attached document.

It is important to note, however, that the KU U.S. Steel Substation is not used to transform the power delivered to the customer. Instead, power is delivered to Black Mountain Resources via a 69 Kv tap and it is later transformed thru the customer's owned facilities.

Lynch Substation Outages

2002	140 minutes	Lightning	5/7/2002
2003	76 minutes	Failed lightning arrestor	12/23/2003
2004	105 minutes	Insulators shot with rifle	4/12/2004
2004	83 minutes	Tree on line	5/28/2004
2004	73 minutes	Tree on line	10/16/2004
2004	206 minutes	Insulator failed	11/23/2004
2006	58 minutes	Lightning	8/10/2006

SAIDI = .00031