

EAST KENTUCKY POWER COOPERATIVE

RECEIVED

OCT 31 2008

PUBLIC SERVICE  
COMMISSION

October 31, 2008

HAND DELIVERED

Ms. Stephanie L. Stumbo  
Executive Director  
Public Service Commission  
211 Sower Boulevard  
Frankfort, KY 40602

Re: PSC Case No. 2008-00284

Dear Ms. Stumbo:

Please find enclosed for filing with the Commission in the above-referenced case an original and five copies of the responses of East Kentucky Power Cooperative, Inc. ("EKPC"), to the Staff supplemental data requests dated October 23, 2008.

Very truly yours,

A handwritten signature in cursive script that reads "Charles A. Lile".

Charles A. Lile  
Corporate Counsel

Enclosures

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

RECEIVED

OCT 31 2008  
PUBLIC SERVICE  
COMMISSION

**In the Matter of:**

AN EXAMINATION OF THE APPLICATION )  
OF THE FUEL ADJUSTMENT CLAUSE OF ) CASE NO.  
EAST KENTUCKY POWER COOPERATIVE, INC ) 2008-00284  
FROM NOVEMBER 1, 2007 THROUGH APRIL 30, 2008 )

**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE 2008-00284**

**PUBLIC SERVICE COMMISSION'S SUPPLEMENTAL DATA REQUEST  
DATED 10/23/08**

In response to the Public Service Commission's Supplemental Data Request, East Kentucky Power Cooperative, Inc. ("EKPC") submits its responses to the questions contained therein.



Steven L. Beshear  
Governor

Leonard K. Peters  
Secretary  
Energy and Environment Cabinet

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

David L. Armstrong  
Chairman

James Gardner  
Vice-Chairman

John W. Clay  
Commissioner

October 23, 2008

Robert Marshall  
East Kentucky Power Cooperative, Inc.  
4775 Lexington Road  
P. O. Box 707  
Winchester, KY 40392-0707

RE: Case No. 2008-00284

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

If you need further assistance, please contact my staff at (502) 564-3940.

Sincerely,

A handwritten signature in cursive script that reads "Stephanie Stumbo".

Stephanie Stumbo  
Executive Director

SS/ke  
Enclosure

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION OF THE APPLICATION OF THE )	CASE NO.
FUEL ADJUSTMENT CLAUSE OF EAST )	2008-00284
KENTUCKY POWER COOPERATIVE, INC. FROM )	
NOVEMBER 1, 2007 THROUGH APRIL 30, 2008 )	

SUPPLEMENTAL DATA REQUEST OF COMMISSION STAFF  
TO EAST KENTUCKY POWER COOPERATIVE, INC.

East Kentucky Power Cooperative, Inc. ("East Kentucky"), pursuant to 807 KAR 5:001, is to file with the Commission the original and 5 copies of the following information, with a copy to all parties of record. The information requested herein is due within 10 days from the date of this request. Responses to requests for information shall be appropriately bound, tabbed and indexed. Each response shall include the name of the witness responsible for responding to the questions related to the information provided.

Each response shall be answered under oath or, for representatives of a public or private corporation or a partnership or association or a governmental agency, be accompanied by a signed certification of the preparer or the person supervising the preparation of the response on behalf of the entity that the response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.

East Kentucky shall make timely amendment to any prior responses if it obtains information which indicates that the response was incorrect when made or, though

correct when made, is now incorrect in any material respect. For any request to which East Kentucky fails or refuses to furnish all or part of the requested information, it shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

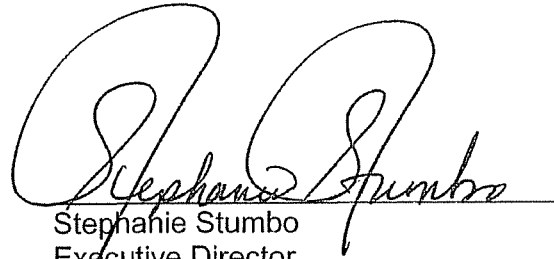
Careful attention shall be given to copied material to ensure that it is legible. When the requested information has been previously provided in this proceeding in the requested format, reference may be made to the specific location of that information in responding to this request. When applicable, the requested information shall be separately provided for total company operations and jurisdictional operations.

1. Does East Kentucky classify outages as scheduled or forced in accordance with the Generating Availability Data System ("GADS") definitions issued by the North American Electric Reliability Council?

a. If yes, provide the definition of a scheduled and forced outage according to GADS.

b. If no, state what guideline the utility uses when classifying outages and provide the definition of a scheduled outage and a forced outage under that guideline.

c. Did East Kentucky classify outages in accordance with the definition provided in the response to Item 1(a) or 1(b) above, whichever is applicable, during the period under review? If no, provide all instances in which outages were not classified according to that definition.

A handwritten signature in black ink, appearing to read 'Stephanie Stumbo', written over a horizontal line.

Stephanie Stumbo  
Executive Director  
Public Service Commission  
P. O. Box 615  
Frankfort, Kentucky 40602

DATED October 23, 2008

cc: All Parties

Case No. 2008-00284

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


**In the Matter of:**

<b>AN EXAMINATION OF THE APPLICATION</b>	)	
<b>OF THE FUEL ADJUSTMENT CLAUSE OF</b>	)	<b>CASE NO.</b>
<b>EAST KENTUCKY POWER COOPERATIVE, INC</b>	)	<b>2008-00284</b>
<b>FROM NOVEMBER 1, 2007 THROUGH APRIL 30, 2008</b>	)	

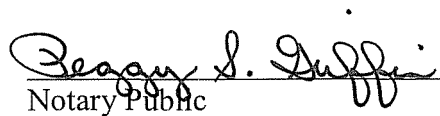
CERTIFICATE

**STATE OF KENTUCKY**    )  
                                  )  
**COUNTY OF CLARK**     )

Craig A. Johnson being duly sworn, states that he has supervised the preparation of the responses of East Kentucky Power Cooperative, Inc. to the Public Service Commission Staff Supplemental Data Request in the above-referenced case dated October 23, 2008, and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.



Subscribed and sworn before me on this 30<sup>th</sup> day of October, 2008.

  
Notary Public

My Commission expires: December 8, 2009





**EAST KENTUCKY POWER COOPERATIVE, INC.**  
**PSC CASE NO. 2008-00284**  
**INFORMATION REQUEST RESPONSE**

**PUBLIC SERVICE COMMISSION STAFF SUPPLEMENTAL DATA REQUEST**  
**DATED OCTOBER 23, 2008**  
**REQUEST 1**

**RESPONSIBLE PERSON:** Craig A. Johnson  
**COMPANY:** East Kentucky Power Cooperative, Inc.

**Request 1.** Does East Kentucky classify outages as scheduled or forced in accordance with the Generating Availability Data System (“GADS”) definitions issued by the North American Electric Reliability Council?

**Request 1a.** If yes, provide the definition of a scheduled and forced outage according to GADS.

**Response 1a.** Yes. East Kentucky classifies outages as scheduled or forced in accordance with Generating Availability Data System (“GADS”) definitions issued by the North American Electric Reliability Council. The definitions of scheduled and forced outages according to GADS are listed below.

**PO - Planned Outage**

An outage that is scheduled well in advance and is of a predetermined duration, lasts for several weeks, and occurs only once or twice a year. Turbine and boiler overhauls or inspections, testing, and nuclear refueling are typical Planned Outages.

**MO - Maintenance Outage**

An outage that can be deferred beyond the end of the next weekend (Sunday at 2400 hours), but requires that the unit be removed from service, another outage state, or Reserve Shutdown state before the next Planned Outage (PO). Characteristically, a MO can occur any time during the year, has a flexible start date, may or may not have a predetermined duration, and is usually much shorter than a PO.

**U1 - Unplanned (Forced) Outage — Immediate**

An outage that requires immediate removal of a unit from service, another Outage State, or a Reserve Shutdown state. This type of outage usually results from immediate mechanical/electrical/hydraulic control systems trips and operator-initiated trips in response to unit alarms.

**U2 - Unplanned (Forced) Outage — Delayed**

An outage that does not require immediate removal of a unit from the in-service state but requires removal within six hours. This type of outage can only occur while the unit is in service.

**U3 - Unplanned (Forced) Outage — Postponed**

An outage that can be postponed beyond six hours but requires that a unit be removed from the in-service state before the end of the next weekend. This type of outage can only occur while the unit is in service.

**Request 1b.** If no, state what guideline the utility uses when classifying outages and provide the definition of a scheduled outage and a forced outage under that guideline.

**Response 1b.** This is not applicable. See the response to 1a.

**Request 1c.** Did East Kentucky classify outages in accordance with the definition provided in the response to Item 1(a) or 1(b) above, whichever is applicable, during the period under review? If no, provide all instances in which outages were not classified according to that definition.

**Response 1c.** Yes. However, during the period under review, EKPC found two outages at Dale Station that were classified originally as forced outages, but could have been considered maintenance outages. These two outages are detailed on page 4 of this response. In these two instances, the units were taken off-line immediately. However, those outages could have been deferred beyond the end of the next weekend without any harm to the unit.

**OUTAGES RECLASSIFIED FROM FORCED TO SCHEDULED  
FOR THE SIX MONTH REVIEW PERIOD NOVEMBER 1, 2007 TO APRIL 30, 2008**

Plant	Unit	Dates of Outage	Duration of Outage	MWH Lost	Cause of Outage	Cost of Power Lost	Cost of Replacement Power	Net Unrecovered
Dale	1	11/2/07-11/4/07	31 Hrs 53 Mins	574	Tube Leak	\$ 18,163	\$ 22,627	\$ (4,464)
Dale	4	1/8/08-1/11/08	58 Hrs 26 Mins	3,152	Repair Feed Water Heater	\$ 92,334	\$ 173,989	\$ (81,655)