



Steven L. Beshear  
Governor

David L. Armstrong  
Chairman

Leonard K. Peters  
Secretary  
Energy and Environment Cabinet

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**Public Service Commission**  
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James Gardner  
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John W. Clay  
Commissioner

Timothy C. Mosher  
American Electric Power  
101A Enterprise Drive  
P. O. Box 5190  
Frankfort, KY 40602

October 13, 2008

RE: Case No. 2008-00349

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



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Errol K. Wagner  
Director Regulatory Services  
American Electric Power  
101A Enterprise Drive  
P. O. Box 5190  
Frankfort, KY 40602

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Stephanie Stumbo  
Executive Director

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COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

JOINT APPLICATION PURSUANT TO 1994 )	
HOUSE BILL NO. 501 FOR THE APPROVAL )	
OF KENTUCKY POWER COLLABORATIVE )	CASE NO. 2008-00349
DEMAND-SIDE MANAGEMENT PROGRAMS,) )	
AND FOR AUTHORITY TO IMPLEMENT A )	
TARIFF TO RECOVER COSTS, NET LOST )	
REVENUES AND RECEIVE INCENTIVES )	
ASSOCIATED WITH THE IMPLEMENTATION )	
OF THE KENTUCKY POWER COMPANY )	
COLLABORATIVE DEMAND-SIDE )	
MANAGEMENT PROGRAMS BEGINNING )	
JANUARY 1, 2009 )	

FIRST DATA REQUEST OF COMMISSION STAFF TO  
KENTUCKY POWER COMPANY

Kentucky Power Company ("Kentucky Power"), pursuant to 807 KAR 5:001, is to file with the Commission the original and seven 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 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.

Kentucky Power 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 requests to which Kentucky Power fails or refuses to furnish all or part of the requested information, Kentucky Power shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

Careful attention should 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. Refer to Kentucky Power's response to Item 4(b) of the Commission Staff's March 11, 2008 data request in Case No. 2007-00477.<sup>1</sup> The response indicates that, at that time, Kentucky Power had been considering load control programs for six to nine months as part of a rollout of advanced metering infrastructure. It also stated that direct load control could be implemented sooner without advanced metering but that Kentucky Power believed the rollout of the two programs together was a more comprehensive solution and would provide greater benefits to both the company and its customers over the long run.

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<sup>1</sup> Case No. 2007-00477, An Investigation of the Energy and Regulatory Issues in Section 50 of Kentucky's 2007 Energy Act.

a. Seven months have passed since that response was filed with the Commission. Describe the current status of Kentucky Power's plans for the rollout of direct load control and advanced metering infrastructure.

b. Provide a detailed explanation for why Kentucky Power believes that the joint rollout of the two programs is a more comprehensive solution that will provide greater benefits to the company and its customers in the long run.

2. Provide the date of Kentucky Power's first billing cycle for the revenue months of December 2008 and January, February, and March of 2009.

3. The application does not include a proposed revision to Kentucky Power's demand-side management ("DSM") tariff and makes no mention of cost recovery

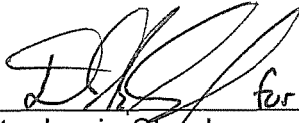
a. When does Kentucky Power plan to initiate recovery of costs associated with the three proposed DSM programs?

b. If not planning to initiate recovery upon the proposed implementation of the programs in January 2009, when does Kentucky Power plan to do so?

4. Provide the calculations, spreadsheets, or other work papers used to derive the expected savings and benefits and benefit/cost ratios associated with each of the three proposed programs.

5. Previously, Kentucky Power offered a High Efficiency Heat Pump program which was discontinued December 31, 2001. Explain fully the difference between the currently proposed High Efficiency Heat Pump program and the program that was discontinued. Explain Kentucky Power's rationale for reintroducing a program that was previously in place and subsequently discontinued.

6. Provide the assumptions, calculations, schedules or other work papers used to derive the annual budgets for each of the three proposed programs.

  
for Stephanie Stumbo  
Stephanie Stumbo *w/permission*  
Executive Director  
Public Service Commission  
P. O. Box 615  
Frankfort, Kentucky 40602

DATED: October 13, 2008

cc: All Parties

Case No. 2008-00349