

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION FOR THE APPROVAL OF)	
KENTUCKY POWER COMPANY'S)	CASE NO.
DEMAND-SIDE MANAGEMENT)	2005-00333
PROGRAMS AND ASSOCIATED TARIFF)	
)	

FIRST DATA REQUEST OF COMMISSION STAFF TO
KENTUCKY POWER COMPANY

Kentucky Power Company ("Kentucky Power"), pursuant to 807 KAR 5:001, is requested to file with the Commission the original and 7 copies of the following information, with a copy to all parties of record. The information requested herein is due not later than 14 days from the date of this request. 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 person who will be responsible for responding to questions relating to the information provided. Careful attention should be given to copied material to ensure that it is legible. Where information herein has been previously provided, in the format requested herein, reference may be made to the specific location of said information in responding to this information request.

1. Kentucky Power has requested that its revised demand-side management ("DSM") rider be implemented at the beginning of the billing period for October 2005.

Provide the beginning dates for the billing periods for the months of November and December 2005.

2. Kentucky Power has requested that the participation level in its Modified Energy Fitness Program be increased to 1,000 customers. Explain whether Kentucky Power considered increasing the participation levels of any of its other DSM programs.

3. Refer to the "Demand Side Management Status Report" filed under Tab 3 of the application.

a. Page 10 indicates that the participant and budget levels for 2006 for the Targeted Energy Efficiency Program have been revised to what Kentucky Power's Collaborative ("Collaborative") believes to be reasonably achievable goals. Provide the previous participant and budget levels for 2006 and explain how the Collaborative determined that the revised levels are "reasonably achievable goals."

b. Page 19 indicates that the participant and budget levels for 2006 for the Mobile Home High Efficiency Heat Pump Program have been revised to what the Collaborative believes to be reasonably achievable goals. Provide the previous participant and budget levels for 2006 and explain how the Collaborative determined that the revised levels are "reasonably achievable goals."

c. Page 22 indicates that the participant and budget levels for 2006 for the Mobile Home New Construction Program have been revised to what the Collaborative believes to be reasonably achievable goals. Provide the previous participant and budget levels for 2006 and explain how the Collaborative determined that the revised levels are "reasonably achievable goals."

4. The application letter, Appendix A to the application, and the benefit-cost reports and benefit-cost sections of the evaluation reports included in Kentucky Power's filing show that the benefit-cost ratios for the existing DSM programs have increased since the previous evaluations performed in 2002. The analyses performed by Kentucky Power indicate that increased coal costs and increased SO₂ and NO_x allowance costs contributed to the higher benefit-cost ratios.

a. In light of the increases in these categories of costs, explain whether Kentucky Power, or its Collaborative, considered performing new screening evaluations of DSM measures that previously had not been able to pass the standard benefit-cost tests employed in evaluating potential DSM programs in conjunction with this filing. If this was not considered, explain why.

b. When did Kentucky Power last perform a screening evaluation of potential DSM measures? Based on the cost increases that have occurred, when does it plan to perform a new screening of potential DSM measures?

5. Kentucky Power proposes to roll over any over-or under-collection amount from its Commercial Smart Incentive Program into the amounts charged the residential sector. Provide an estimate of the amount of over-or under-collections that will be rolled over into the residential sector.



Beth O'Donnell
Executive Director
Public Service Commission
P. O. Box 615
Frankfort, KY 40602

DATED: September 9, 2005
cc: All Parties