COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF KENTUCKY POWER)
COMPANY FOR (1) AUTHORITY TO MODIFY	ý
CERTAIN EXISTING DEMAND-SIDE)
MANAGEMENT PROGRAMS; (2) AUTHORITY TO)
IMPLEMENT NEW PROGRAMS; (3) AUTHORITY)
TO DISCONTINUE CERTAIN EXISTING DEMAND-	CASE NO.
SIDE MANAGEMENT PROGRAMS;) 2015-00271
(4) AUTHORITY TO RECOVER COSTS AND)
NET LOST REVENUES, AND TO RECEIVE)
INCENTIVES ASSOCIATED WITH THE	,)
IMPLEMENTATION OF THE PROGRAMS;)
AND (5) ALL OTHER REQUIRED APPROVALS)
AND RELIEF	Ó

COMMISSION STAFF'S SECOND REQUEST FOR INFORMATION TO KENTUCKY POWER COMPANY

Kentucky Power Company ("Kentucky Power"), pursuant to 807 KAR 5:00,1 is to file with the Commission the original and two copies in paper medium and an electronic version of the following information. The information requested herein is due on or before December 9, 2015. Responses to requests for information in paper medium 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.

Kentucky Power shall make timely amendment to any prior response 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 Kentucky Power 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 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 companies operations and jurisdictional operations. When filing a paper containing personal information, Kentucky Power shall, in accordance with 807 KAR 5:001, Section 4(10), encrypt or redact the paper so that personal information cannot be read.

- 1. Refer to Kentucky Power's responses to the Commission Staff's Initial Request for Information ("Staff's First Request"), Item 1.d., and to Item 25, specifically KPCO_R_PSC_25_Attachment 2.xls. Explain where the total cost of the Potential Study for 2015 is accounted for in the Excel spreadsheet.
- 2. Refer to Kentucky Power's response to Staff's First Request, Item 2. The response indicates that 48 percent of 750 units, or 360 units, have been recycled.

- a. Refer to the Application, Exhibit 2, page 43 of 63, where it is reported that as of June 30, 2015, 136 units have been recycled. Confirm that between July 1 and September 30, 2015, 224 units were recycled.
- b. Explain whether Kentucky Power is on track to recycle the remaining 390 units.
- 3. Refer to Kentucky Power's response to Staff's First Request, Item 8, specifically KPCO_R_PSC_8_Attachment1.xlsx. Provide the individual components which make up the \$1,023,984.00 filed budget for CI Prescriptive Custom Expenses.
- 4. Refer to Kentucky Power's response to Staff's First Request, Item 10. Provide the total budget by program.
- 5. Refer to Kentucky Power's response to Staff's First Request, Item 22. Provide an update to the projected net energy and demand savings using the assumption that an average customer would purchase a combination of eight CFL or LED light bulbs. Update any budget numbers and resulting demand-side management ("DSM") charges that may result from this update.
- 6. Refer to Kentucky Power's response to Beverly May and Sierra Club's Initial Request for Information ("Sierra Club's First Request"), Item 11. Reconcile the kWh Savings from each program with the kWh savings proposed by AEG as shown in the Application, Exhibit 6, page 25 of 105.
- 7. Refer to Kentucky Power's response to the Sierra Club's First Request, ltem 13. Reconcile the kW savings from each program with the kW savings proposed by AEG as shown in the Application, Exhibit 6, page 26 of 105.

- 8. Refer to Kentucky Power's Response to the Sierra Club's First Request, Item 15. Reconcile the number of participants from each program with the number of participants proposed by AEG as shown in the Application, Exhibit 6.
- 9. Refer to Kentucky Power's Response to the Sierra Club's First Request, Item 19. Reconcile the energy and demand savings shown with Kentucky Power's response to the Sierra Club's First Request, Items 11 and 13.
- 10. Explain why AEG's Market Potential Assessment Report filed with the Commission on August 14, 2015, is not referenced or discussed in the application.
- 11. Explain whether Kentucky Power has considered implementing a pre-pay meter program as an energy-efficiency ("EE") or energy-conservation program that could be part of Kentucky Power's DSM/EE portfolio.

Jeff Derouen
Executive Director

Public Service Commission

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DATED NOV 2 4 2015

cc: Parties of Record

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