

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ANNUAL COST RECOVERY FILING FOR DEMAND SIDE )	CASE NO.
MANAGEMENT BY DUKE ENERGY KENTUCKY, INC. )	2014-00388

COMMISSION STAFF'S SECOND REQUEST FOR INFORMATION  
TO DUKE ENERGY KENTUCKY, INC.

Duke Energy Kentucky, Inc. ("Duke Kentucky"), pursuant to 807 KAR 5:001, is to file with the Commission the original in paper medium and an electronic version of the following information. The information requested herein is due on or before February 27, 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 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.

Duke Kentucky 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 Duke 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 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 filing a paper containing personal information, Duke Kentucky 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 the Application, Appendix B, page 1.
  - a. Provide an explanation and support for the gas and electric amounts in the 2013 Reconciliation.
  - b. Refer to columns 11 and 12 for Residential Programs. Provide by month and year, in Excel spreadsheet format with formulas intact and all cells unprotected, the applicable gas and electric demand-side management (“DSM”) rates charged and the corresponding monthly revenues collected. If this information was collected for a period prior to July 2013 through June 2014, provide updated information for a time period through December 31, 2014.
  - c. Refer to column 8 for Commercial Programs. Provide by month and year, in Excel spreadsheet format with formulas intact and all cells unprotected, the applicable DSM rates charged and the corresponding monthly revenues collected. If this information was collected for a period prior to July 2013 through June 2014, provide updated information for a time period through December 2014

d. Provide by month and year, in Excel spreadsheet format with formulas intact and all cells unprotected, the applicable DSM rate charged and the corresponding monthly revenues collected for the Power Share program. If this information was collected for a period prior to July 2013 through June 2014, provide updated information for a time period through December 31, 2014.

2. Refer to the response to Commission Staff's First Request for Information ("Staff's First Request"), Item 1.b.

a. Provide the percentage of total residential gas sales that is represented by the 26,044 Ccf load impact shown on Attachment b, Summary of Load Impacts July 2013 through June 2014.

b. Provide the percentage of total residential gas sales that is represented by the individual load impacts for each residential program shown on Attachment b, Summary of Load Impacts July 2013 through June 2014.

c. Provide the percentage of total residential electric sales that is represented by the 26,933,728 kWh load impact shown on Attachment b, Summary of Load Impacts July 2013 through June 2014.

d. Provide the percentage of total residential electric sales that is represented by the individual load impacts for each residential program shown on Attachment b, Summary of Load Impacts July 2013 through June 2014

3. Refer to the response to Staff's First Request, Item 12. Confirm that the average estimated annual DSMR rider cost for electric customers is projected to increase approximately 52 percent, while the projected average annual DSMR rider cost for gas customers is more than double the current cost.

4. Refer to the response to Staff's First Request, Item 13.

a. Based on Duke Kentucky's allocation methodology discussed in the response to subparts a. and b. of this request, show the cost allocations to electric customers and gas customers, respectively, for every Residential Smart Saver Program measure shown on pages 1 and 2 of Attachment C.

b. In Excel spreadsheet format with formulas intact and all cells unprotected, and in a format similar to that used in Attachment C, provide the same information by measure, indicating whether the measure is specifically targeted to gas and/or electric, the projected participants by gas and/or electric, projected savings by Ccf and/or kWh, projected gas and/or electric program costs resulting from application of the measure, and the projected lost revenues by gas and/or electric.

c. In Excel spreadsheet format with formulas intact and all cells unprotected, provide for measure RCFL Opt-In Free CFLs the number and wattage of compact florescent light ("CFL") bulbs distributed, the time period for the lost revenues, and kWh savings per CFL.

d. Irrespective of Duke Kentucky's allocation methodology, for every Residential Smart Saver Program measure shown on pages 1 and 2 of Attachment C, show allocations of Projected Program Costs and Projected Lost Revenues between electric and gas customers based on:

(1) Saturation of electric vs. gas water heating for Faucet Aerators, Showerheads, and Pipe Wrap measures;

(2) 100 percent to electric customers for Heat Pump Water Heater, Pool Pump, all lighting, Central Air Conditioner, and Heat Pump measures; and

(3) Saturation of electric vs. gas space heating for Duct Insulation and Duct Sealing measures.

5. Refer to the response to Staff's First Request, Item 14. Provide in a similar format in an Excel spreadsheet, with formulas intact and all cells unprotected, the same information by RATEC and RATECODE including the average monthly usage for electric and gas.

6. a. Explain whether there are DSM programs in other Duke Energy, Inc. operating utilities for which costs and lost revenues are attributed to gas customers.

b. If so, provide the name of the operating utility or utilities, the allocation method used to assign costs and calculate rates for gas and electric customers, the resulting percentage breakdown of cost between gas and electric, and whether it is by DSM portfolio or program.

  
Jeff Derouen  
Executive Director  
Public Service Commission  
P.O. Box 615  
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DATED FEB 13 2015

cc: Parties of Record

Case No. 2014-00388

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