

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF DUKE)	CASE NO.
ENERGY KENTUCKY, INC. TO AMEND ITS)	2020-00266
DEMAND SIDE MANAGEMENT PROGRAMS)	

COMMISSION STAFF'S INITIAL 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 an electronic version of the following information. The information requested herein is due on October 12, 2020. The Commission directs Duke Kentucky to the Commission's March 16, 2020 and March 24, 2020 Orders in Case No. 2020-00085¹ regarding filings with the Commission. The Commission expects the original documents to be filed with the Commission within 30 days of the lifting of the current state of emergency. All responses in paper medium shall be appropriately bound, tabbed, and indexed. Electronic documents shall be in portable document format (PDF), shall be searchable, and shall be appropriately bookmarked.

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

¹ Case No. 2020-00085, *Electronic Emergency Docket Related to the Novel Coronavirus COVID-19* (Ky. PSC Mar. 16, 2020), Order at 5–6. Case No. 2020-00085, *Electronic Emergency Docket Related to the Novel Coronavirus COVID-19* (Ky. PSC Mar. 24, 2020), Order at 1–3.

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.

Duke Kentucky shall make timely amendment to any prior response if Duke Kentucky obtains information that indicates 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, Duke Kentucky 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. 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, paragraph 6. Provide the comments or feedback about Duke Kentucky's proposed changes received from the Residential Collaborative and the Commercial and Industrial Collaborative.

2. Refer to the application, paragraph 7. Regarding the Home Energy House Call, provide the Cost-Effectiveness Test Results for each of the proposed individual program expansions.

3. Refer to the application, paragraph 8. Duke Kentucky is seeking approval to increase the budget for its Smart \$aver® Prescriptive program.

a. Explain if the increase is in addition to the carry-over amount of \$1,396,010.

b. Provide support for the need for the additional increase and how Duke Kentucky anticipates the dollars will be spent.

4. Refer to the application, paragraph 8. Duke Kentucky anticipates increased customer demand and interest in energy efficiency as it relates to the Smart \$aver® Prescriptive Program as customer operations return to pre-COVID-19 levels.

a. Provide documentation supporting the increased customer demand, such as a waiting list or call log.

b. Explain whether Duke Kentucky is anticipating having to hire more individuals to handle this anticipated uptick in customer participation.

5. Refer to the application, paragraph 9. Duke Kentucky is requesting to carry over the unspent funds for the Peak Time Rebate Pilot Program to the July 2020 through June 2021 period. Provide support for the need for the additional dollars and how Duke Kentucky anticipates they will be spent.

6. Refer to the application, Exhibit A.

a. For the Residential Energy Assessment Program, provide the individual program cost-effectiveness test results.

b. For the Smart \$aver® Prescriptive Program, provide the individual program cost-effectiveness test results.

7. Refer to the application, Appendix D.

- a. Refer to pages 8–9 of 100, Tables 1-1, 1-2, and 1-3.
 - (1) Explain why programs have a Realization Rate less than 100 percent, thus indicating that verified savings is less than the reported savings estimates.
 - (2) Explain whether Duke Kentucky updates the reported savings estimates inputted into the programs that determine the total savings for the custom program and thus determine the cost-effectiveness of the custom program.
 - b. Refer to page 10 of 100. Explain why the tracking data was missing some key information for evaluation activities and program/project tracking. Provide the impact of missing this data on the final Nexant report.
8. Refer to the application, Appendix E.
- a. Refer to page 6 of 66, Tables 1 and 2. Also, refer to page 7 of 66, recommendation (1). Confirm that Duke Kentucky will update the reported savings estimates inputted into the programs that determine the total savings for the Multifamily Energy Efficiency Program, and thus update the cost-effectiveness of each customer offering.
 - b. Refer to pages 7 and 8 of 66. For each recommendation, explain whether or not Duke Kentucky will adopt the recommendation.
9. Refer to the application, Appendix F, page 7 of 18, Table 1-2.
- a. Explain why programs have a Realization Rate less than 100 percent, thus indicating that verified savings is less than the reported savings estimates.

b. Explain if Duke Kentucky updates the reported savings estimates inputted into the programs that determine the total savings for the Smart \$aver® Prescriptive Program and thus determine the cost-effectiveness of the program.

10. Refer to the application, Appendix G.

a. Also, refer to the application, paragraph 4. Regarding the Save Energy and Water Kit Program (SEWKP), explain to which demand-side management program listed in paragraph 4 the SEWKP will be a part of.

b. Provide the cost-effectiveness score for the SEWKP.

c. Refer to page 5 of 83. Explain how Duke Kentucky pre-selects a household.



Kent A. Chandler
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DATED SEP 28 2020

cc: Parties of Record

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