Duke Energy Kentucky
Case No. 2014-00280

Staff's Second Set Data Requests

Date Received: October 23, 2014

STAFF-DR-02-004

REQUEST:

Refer to the response to Staff's First Request, Item 14. Explain the consideration Duke

Kentucky has given to raising the incentive amount from \$30 to a higher amount for the

Appliance Recycling Program. Provide any cost/benefit analysis performed at the higher

incentive level(s) considered, including the impact on the total resource cost of the program.

RESPONSE:

When the incentive amount increased from \$30 to \$50 in other jurisdictions the program saw a

strong increase in participation which has leveled out and appears so far to be sustainable at the

higher levels. However, the recent Evaluation reported that the impacts are lower than were

previously estimated. Based on the reduced impacts per unit, it is not expected that an increase in

the incentive will be cost-effective, although the analysis has not yet been performed to compare

the cost effectiveness scores at the two incentive levels.

PERSON RESPONSIBLE:

John Langston & Roshena Ham

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Duke Energy Kentucky Case No. 2014-00280 Staff's Second Set Data Requests Date Received: October 23, 2014

STAFF-DR-02-005

REQUEST:

For July 2013 to June 2014, provide by program the actual program expenditures, lost revenues, and shared savings for electric and gas.

RESPONSE:

See Attachment STAFF-DR-02-005.xlsx

PERSON RESPONSIBLE: Trisha Haemmerle

| | Program Expenditures 7/2013 to 6/2014 | | Program Expenditures | | | | Lost Revenues | | Shared Savings | |
|---|--|-----------|----------------------|---------|----------|---------|------------------|-------------|------------------|---------|
| | | | Gas (A) | | Electric | | 7/2013 to 6/2014 | | 7/2013 to 6/2014 | |
| Appliance Recycling Program | \$ | 168,563 | | | \$ | 168,563 | \$ | 44,179 | \$ | 37,058 |
| Energy Efficiency Education Program for Schools | \$ | 129,104 | \$ | 81,980 | \$ | 47,124 | \$ | 11,050 | \$ | (355) |
| Low Income Neighborhood | \$ | 138,684 | | | \$ | 138,684 | \$ | 21,020 | \$ | 31,662 |
| Low Income Services | \$ | 520,653 | \$ | 330,614 | \$ | 190,039 | \$ | 35,227 | \$ | (4,188) |
| My Home Energy Report | \$ | 605,663 | | | \$ | 605,663 | \$ | 512,222 | \$ | 46,907 |
| Residential Energy Assessments | \$ | 223,409 | \$ | 141,864 | \$ | 81,545 | \$ | 34,080 | \$ | 51,063 |
| Residential Smart \$aver® | \$ | 1,511,814 | \$ | 960,001 | \$ | 551,813 | \$ | 1,685,324 | \$ | 511,105 |
| Power Manager | \$ | 776,700 | | | \$ | 776,700 | \$ | - | \$ | 85,821 |
| Smart \$aver® Custom | \$ | 141,233 | | | \$ | 141,233 | \$ | 35,077 | \$ | 36,875 |
| Smart \$aver® Prescriptive | \$ | 831,896 | | | \$ | 831,896 | \$ | 265,896 | \$ | 393,775 |
| PowerShare | \$ | 890,645 | | | \$ | 890,645 | \$ | 11 11 11 11 | \$ | 294,543 |

(A) Allocation of program expenditures to gas and electric. Uses 63.5% gas based upon saturation of gas space heating.

Note: The data provided has not been filed yet and is still under review. This information will be filed in the annual DSM status update report due November 15, 2014.

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STAFF-DR-02-006

REQUEST:

State for how long Duke Kentucky is proposing that the programs evaluated are to continue.

RESPONSE:

Duke Energy Kentucky has an approved portfolio through 2016. The Company plans to offer

programs provided there is a benefit to the customer. Duke Energy Kentucky will file in 2015

for approval to continue the portfolio and make changes and additions through the amendment

filing process.

PERSON RESPONSIBLE:

Trisha Haemmerle

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Duke Energy Kentucky
Case No. 2014-00280
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STAFF-DR-02-007

REQUEST:

Provide a list of demand-side management/energy-efficiency programs that are to be evaluated by August 15, 2015.

RESPONSE:

Here is the list of EE programs that are planned to be evaluated by Aug 15, 2015.

- Energy Education Program for Schools
- Low Income Neighborhood
- Residential Smart \$aver Property Manager CFLs
- Residential Smart \$aver® HVAC
- Residential Smart \$aver® Specialty Bulbs

PERSON RESPONSIBLE: Roshena Ham