KyPSC Case No. 2020-00266
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Duke Energy Kentucky
Case No. 2020-00266
Staff Third Set Data Requests
Date Received: November 24, 2020

STAFF-DR-03-001

REQUEST:

Refer to Duke Kentucky's Revised Response to Staff's First Request for Information (Revised Response to Staff's First Request), Item 2. Explain the calculation errors discovered which resulted in revisions in the Total Resource Cost (TRC) scores.

RESPONSE:

DSM program costs are tracked at the product level, and not at the measure level. In order to calculate cost effectiveness tests at the measure level manual allocations via excel spreadsheets are required. When preparing these excel spreadsheets there were errors in formula for the TRC calculation that were not detected during our review process.

The original TRC calculation used total avoided costs divided by total program costs + program costs excluding participant incentives and M&V costs. The corrected TRC calculation uses total avoided costs divided by program costs excluding participant incentives and M&V costs + participant costs.

Due to the manual nature of having to drive cost effectiveness tests to the measure level, formulas were not properly updated when moving data columns. The corrections were not correcting any of the actual underlying data, just the formulas for the calculations were corrected.

PERSON RESPONSIBLE: Julie Hollingsworth

Duke Energy Kentucky
Case No. 2020-00266
Staff Third Set Data Requests
Date Received: November 24, 2020

STAFF-DR-03-002

REQUEST:

Refer to Duke Kentucky's Revised Response to Staff's First Request, Item 6. Explain the calculation errors discovered which resulted in revisions of the TRC scores.

RESPONSE:

DSM program costs are tracked at the product level, and not at the measure level. In order to calculate cost effectiveness tests at the measure level manual allocations via excel spreadsheets are required. When preparing these excel spreadsheets there were errors in formula for the TRC calculation that were not detected during our review process.

The original TRC calculation used total avoided costs divided by total program costs + program costs excluding participant incentives and M&V costs. The corrected TRC calculation uses total avoided costs divided by program costs excluding participant incentives and M&V costs + participant costs.

Due to the manual nature of having to drive cost effectiveness tests to the measure level, formulas were not properly updated when moving data columns. The corrections were not correcting any of the actual underlying data, just the formulas for the calculations were corrected.

PERSON RESPONSIBLE: Julie Hollingsworth

Duke Energy Kentucky
Case No. 2020-00266
Staff Third Set Data Requests
Date Received: November 24, 2020

STAFF-DR-03-003

REQUEST:

Refer to Duke Kentucky's Revised Response to Staff's First Request, Item 10. Explain the calculation errors discovered that resulted in revisions of the TRC scores.

RESPONSE:

DSM program costs are tracked at the product level, and not at the measure level. In order to calculate cost effectiveness tests at the measure level manual allocations via excel spreadsheets are required. When preparing these excel spreadsheets there were errors in formula for the TRC calculation that were not detected during our review process.

The original TRC calculation used total avoided costs divided by total program costs + program costs excluding participant incentives and M&V costs. The corrected TRC calculation uses total avoided costs divided by program costs excluding participant incentives and M&V costs + participant costs.

Due to the manual nature of having to drive cost effectiveness tests to the measure level, formulas were not properly updated when moving data columns. The corrections were not correcting any of the actual underlying data, just the formulas for the calculations were corrected.

PERSON RESPONSIBLE: Julie Hollingsworth