

Entergy New Orleans, LLC 1600 Perdido Street, Bldg #505 New Orleans, LA 70112 Tel 504 670 3680 Fax 504 670 3615

Gary E. Huntley

Vice President, Regulatory Affairs ghuntle@entergy.com

January 22, 2018

Via Hand Delivery

Ms. Lora W. Johnson Clerk of Council Council of the City of New Orleans Room 1E09, City Hall 1300 Perdido Street New Orleans, LA 70112

Re: Filing to demonstrate the reallocation of kWh savings forecasted for Program Year 7 to Program Year 8 (Resolutions R-15-140, R-17-176, R-17-623; UD-08-02)

Dear Ms. Johnson:

On December 14, 2017, the Council of the City of New Orleans ("Council") approved Resolution R-17-623 regarding the Application of Entergy New Orleans, LLC ("ENO") for the approval of its Supplemental and Amended Implementation Plan ("Plan") for Energy Smart Program Years 7-9. The Plan was filed on September 29, 2017. In Resolution R-17-623, the Council required ENO to file supporting models and work that demonstrate the reallocation of kWh savings forecasted for Program Year 7 to Program Year 8 while still achieving the combined pro-rated energy savings for Program Years 7 and 8. ENO submits the enclosed original and three copies of documents supporting the shift in kWh savings along with the previously-filed demonstration of the calculation of approved savings targets. Should you have any questions regarding this filing, please contact my office at (504) 670-3680.

ENO submits this cover letter in conjunction with the filing that was emailed on January 16, 2018 to the parties in Docket UD-08-02. Program Year 7 results are still being compiled, but at this time, ENO anticipates that pre-evaluation kWh savings results will be at, or very close to, the Council's approved Energy Smart target (19,949 MWh). As such, a second reallocation beyond what was filed in the Plan, and explained in this filing, is unnecessary at this time. Increases or decreases in kWh savings resulting from the post-year evaluation of Program Year 7 July 3 4 45 will not be known until the third party evaluator has completed the Program Year 7 Impact Evaluation. Upon receipt of that evaluation, ENO will assess any need for a reallocation of kWh savings to Program Year 8.



Entergy New Orleans, LLC 1600 Perdido Street, Bldg #505 New Orleans, LA 70112 Tel 504 670 3680 Fax 504 670 3615

Gary E. Huntley

Vice President, Regulatory Affairs ghuntle@entergy.com

January 16, 2018

Via Hand Delivery

Ms. Lora W. Johnson Clerk of Council Council of the City of New Orleans Room 1E09, City Hall 1300 Perdido Street New Orleans, LA 70112

Re: Filing to demonstrate the reallocation of kWh savings forecasted for Program Year 7 to Program Year 8 (Resolutions R-15-140, R-17-176, R-17-623; UD-08-02)

Dear Ms. Johnson:

On December 14, 2017, the Council of the City of New Orleans ("Council") approved Resolution R-17-623 regarding the Application of Entergy New Orleans, LLC ("ENO") for the approval of its Supplemental and Amended Implementation Plan ("Plan") for Energy Smart Program Years 7-9. The Plan was filed on September 29, 2017. In Resolution R-17-623, the Council required ENO to file supporting models and work that demonstrate the reallocation of kWh savings forecasted for Program Year 7 to Program Year 8 while still achieving the combined pro-rated energy savings for Program Years 7 and 8. ENO submits the enclosed original and three copies of documents supporting the shift in kWh savings along with the previously-filed demonstration of the calculation of approved savings targets. Should you have any questions regarding this filing, please contact my office at (504) 670-3680.

Thank you for your assistance with this matter.

Sincerely,

Garv E. Huntley

Enclosures

cc: Official Service List UD-08-02 (via electronic mail)

| Energy Smart Portfolio PY7 - PY9 Energy Savings Targets (kWh) | | | | |
|---------------------------------------------------------------|-----------------------------------|---------------------------------|-------------------------------------|------------|
| Energy Smart Portfolio Energy Savings (kWh) | Identified Energy Savings Targets | Pro-rated Energy Savings Target | Current Plan Energy Savings Targets | Difference |
| PY7 | 30,827,000 | 23,120,250 | 19,948,677 | -3,171,573 |
| PY8 | 42,318,000 | 42,318,000 | 46,099,307 | 3,781,307 |
| PY9 | 53,809,000 | 53,809,000 | 53,894,394 | 85,394 |
| TOTAL | 126,954,000 | 119,247,250 | 119,942,378 | 695,128 |

Identified Energy Savings Targets

These are the Energy Savings targets identified in the initial implementation plan. Based on ENO's FERC Form 1 filings for those years, a three year average of Entergy New Orleans' net sales for calendar years 2013-2015 was utilized to determine the baseline for tracking achievement of the .2% annual energy savings increases. Program year 6 MWh savings totaled 19,336 MWh, which represented .34% of the baseline sales and the identified energy savings targets represent a .2% increase annually with PY7 equaling .54% of net sales, PY8 equaling .74% of net sales, and PY9 equaling .94% of net sales. Appendices 3,4 and 5 from the February 13, 2017 Implementation Plan include detail on calculations used to determine these energy savings targets.

Pro-rated Energy Savings Targets

These are the Identified Energy Savings Targets with PY7 energy savings pro-rated to a 9 month period.

Current Plan Energy Savings Targets

These are the Energy Savings targets identified in the approved revised implementation plan

Savings Shift

As demonstrated above, the reduction in targeted kWh savings for PY7 (-3,171,573 kWh) is more than covered by the excess in targeted kWh savings in PY8 (3,781,307 kWh). Proprietary models and other supporting documentation for the forecasted targets were provided along with the February 13, 2017 and September 29, 2017 Implementation Plan filings.

Energy Smart Total Budgets PY7 - PY9 Energy Savings Targets (kWh)

| PY7 - 2017 Energy Savings (kWh) | Current Plan Energy Savings Targets |
|-----------------------------------|-------------------------------------|
| Small C&I | 2,309,410 |
| Large C&I | 9,400,601 |
| Publicly Funded Institutions | 656,365 |
| Home Performance with Energy Star | 1,052,826 |
| Residential Lighting & Appliances | 3,520,011 |
| Green Light New Orleans | 199,125 |
| Energy Smart for Multi-Family | 278,717 |
| Low Income Audit & Wx | 1,060,423 |
| School Kits & Education | 292,993 |
| High Efficiency Tune Up | 1,178,207 |
| Behavioral | 0 |
| Direct Load Control | 0 |
| Energy Smart Programs Total | 19,948,677 |

| PY 8 - 2018 Energy Savings (kWh) | Current Plan Energy Savings Targets | |
|-----------------------------------|-------------------------------------|--|
| Small C&I | 5,794,080 | |
| Large C&I | 21,814,041 | |
| Publicly Funded Institutions | 2,825,772 | |
| Home Performance with Energy Star | 2,157,459 | |
| Residential Lighting & Appliances | 3,768,592 | |
| Green Light New Orleans | 265,500 | |
| Energy Smart for Multi-Family | 530,944 | |
| Low Income Audit & Wx | 1,414,434 | |
| School Kits & Education | 683,478 | |
| High Efficiency Tune Up | 1,845,007 | |
| Behavioral | 5,000,000 | |
| Direct Load Control | 0 | |
| Energy Smart Programs Total | 46,099,307 | |

| PY9 - 2019 Energy Savings (kWh) | Current Plan Energy Savings Targets |
|-----------------------------------|-------------------------------------|
| Small C&I | 6,295,711 |
| Large C&I | 25,002,632 |
| Publicly Funded Institutions | 3,178,935 |
| Home Performance with Energy Star | 3,078,295 |
| Residential Lighting & Appliances | 3,608,131 |
| Energy Smart for Multi-Family | 771,226 |
| Low Income Audit & Wx | 1,414,434 |
| School Kits & Education | 683,478 |
| High Efficiency Tune Up | 1,861,552 |
| Behavioral | 8,000,000 |
| Direct Load Control | 0 |
| Energy Smart Programs Total | 53,894,394 |

| TOTAL Energy Savings (kWh) | Current Plan Energy Savings Targets |
|-----------------------------------|-------------------------------------|
| Small C&I | 14,399,201 |
| Large C&I | 56,217,274 |
| Publicly Funded Institutions | 6,661,071 |
| Home Performance with Energy Star | 6,288,580 |
| Residential Lighting & Appliances | 10,896,734 |
| Green Light New Orleans | 464,625 |
| Energy Smart for Multi-Family | 1,580,888 |
| Low Income Audit & Wx | 3,889,290 |
| School Kits & Education | 1,659,948 |
| High Efficiency Tune Up | 4,884,766 |
| Behavioral | 13,000,000 |
| Direct Load Control | 0 |
| Energy Smart Programs Total | 119,942,378 |

APPENDIX 3

| | ENO-Legacy | |
|---|------------------------------------------------------------|---------------|
| | Three Year Total KWh sales | kWh Sales |
| | 2015 | 5,549,124,000 |
| | 2014 | 5,232,742,000 |
| | 2013 | 5,107,746,000 |
| Α | Three year average | 5,296,537,333 |
| | | |
| | | |
| В | 2% of the Three Year Average | 105,930,747 |
| С | Program Year 6 kWh Savings target | 17,937,000 |
| | Program Year 6 kWh Savings as a Percentage of Total Annual | |
| D | Sales (C/A) | 0.34% |

| | Year 1 | Year 2 | Year 3 |
|------------------------------------------------------|------------|------------|------------|
| Targeted Percentage (kWh Savings/Total Annual Sales) | 0.54% | 0.74% | 0.94% |
| kWh Target | 28,530,075 | 39,123,149 | 49,716,224 |

APPENDIX 4

| | ENO-Algiers | |
|---|------------------------------------------------------------|-------------|
| | Three Year Total KWh sales | kWh Sales |
| | 2015 | 453,375,000 |
| | 2014 | 453,248,000 |
| | 2013 | 440,275,000 |
| Α | Three year average | 448,966,000 |
| | | |
| | | |
| В | 2% of the Three Year Average | 8,979,320 |
| С | Program Year 6 kWh Savings target | 1,398,536 |
| | Program Year 6 kWh Savings as a Percentage of Total Annual | |
| D | Sales (C/A) | 0.31% |

| | Year 1 | Year 2 | Year 3 |
|------------------------------------------------------|-----------|-----------|-----------|
| Targeted Percentage (kWh Savings/Total Annual Sales) | 0.51% | 0.71% | 0.91% |
| kWh Target | 2,296,468 | 3,194,400 | 4,092,332 |

APPENDIX 5

| | Combined ENO-Legacy and ENO-Algiers | |
|---|------------------------------------------------------------|---------------|
| | Three Year Total KWh sales | kWh Sales |
| Α | ENO Legacy Three Year Average | 5,296,537,333 |
| В | ENO Algiers Three Year Average | 448,966,000 |
| С | Total | 5,745,503,333 |
| | | |
| D | 2% of the Three Year Average | 114,910,067 |
| Ε | Combined Program Year 6 kWh Savings target | 19,335,536 |
| | Program Year 6 kWh Savings as a Percentage of Total Annual | |
| F | Sales (E/C) | 0.34% |

| | Year 1 | Year 2 | Year 3 |
|------------------------------------------------------|------------|------------|------------|
| Targeted Percentage (kWh Savings/Total Annual Sales) | 0.54% | 0.74% | 0.94% |
| kWh Target | 30,826,543 | 42,317,549 | 53,808,556 |