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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,

A handwritten signature in black ink that reads "Gary E. Huntley".

Gary 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
A	Three year average	5,296,537,333
B	2% of the Three Year Average	105,930,747
C	Program Year 6 kWh Savings target	17,937,000
D	Program Year 6 kWh Savings as a Percentage of Total Annual 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
A	Three year average	448,966,000
B	2% of the Three Year Average	8,979,320
C	Program Year 6 kWh Savings target	1,398,536
D	Program Year 6 kWh Savings as a Percentage of Total Annual 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
A	ENO Legacy Three Year Average	5,296,537,333
B	ENO Algiers Three Year Average	448,966,000
C	Total	5,745,503,333
D	2% of the Three Year Average	114,910,067
E	Combined Program Year 6 kWh Savings target	19,335,536
F	Program Year 6 kWh Savings as a Percentage of Total Annual 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