

Entergy Services, LLC 639 Loyola Avenue (70113) P.O Box 61000 New Orleans, LA 70161-1000 Tel 504 576 2984 Fax 504 576 5579

Harry Barton Senior Counsel Legal Services - Regulatory

April 10, 2019

By Hand Delivery
Ms. Lora W. Johnson, CMC, LMMC
Clerk of Council
City Hall - Room 1E09

1300 Perdido Street New Orleans, LA 70112

In Re: Establishing a Docket and Opening a Rulemaking Proceeding to Consider Revising the Council's Rules to Allow Release of Whole-Building Data to Building Owners

CNO Docket No. UD-18-04

Dear Ms. Johnson:

Please find enclosed for your further handling an original and three copies of Entergy New Orleans, LLC's ("ENO") Stipulated Settlement Term Sheet that is being filed in the above-referenced docket. Please file an original and two copies into the record and return a date-stamped copy to our courier.

Sincerely

Thank you for your assistance with this matter.

Harry M. Barton

HMB\bkd

**Enclosures** 

cc: Official Service List (UD-18-04 via electronic mail)

#### **BEFORE THE**

#### COUNCIL OF THE CITY OF NEW ORLEANS

IN RE: ESTABLISHING A DOCKET	)	
AND OPENING A RULEMAKING	)	
PROCEEDING TO CONSIDER	)	
REVISING THE COUNCIL'S RULES	)	DOCKET NO. UD-18-04
TO ALLOW RELEASE OF WHOLE-	)	
BUILDING DATA TO BUILDING	)	
OWNERS	)	

#### STIPULATED SETTLEMENT TERM SHEET

Applicant, Entergy New Orleans, LLC ("ENO" or the "Company"), the Advisors ("Advisors") for the Council ("Council") for the City of New Orleans, the Alliance for Affordable Energy ("Alliance"), National Housing Trust, the Greater New Orleans Housing Alliance, and the Natural Resource Defense Council hereby agree to settle and resolve the captioned matter upon the following terms, which shall be the basis for an agreement in principle to be presented to the Council for approval. All remaining intervenors either support or do not oppose this settlement term sheet, as designated by the signature of their representative below.

Recognizing that on June 21, 2018, in Resolution No. R-18-225, the Council, subsequent to discussions with the Mayor's Office of Resiliency, "opened this rulemaking docket to consider the issue of whether aggregated whole-building data could be released to building owners where a building has four or more meters and also sought comment on any feasibility or logistical issues associated with aggregating and releasing such data to building owners[.]"

Recognizing that in August 2018, ENO and other stakeholders provided comments discussing "(1) whether and under what conditions such aggregated whole-building data could be

<sup>&</sup>lt;sup>1</sup> Council Resolution No. R-18-539, at pg. 3

released while continuing to protect customers' privacy; (2) matching of meters to the correct building; and (3) the possible automation of the aggregation of data and the transmission of data to building owners." On October 18, 2018, the Council's Advisors ("Advisors") submitted comments in response to the stakeholder comments.

Recognizing that subsequent to the filing of the stakeholders' comments, the Advisors submitted comments in response to stakeholder comments from August 24th. In summary, the Advisors accepted ENO's long term solution for providing aggregated whole-building data. In addition, the Advisors suggested that the parties continue to work on an interim solution for providing the data. To that end, the Advisors suggested that the parties initiate discussions to come to an agreed upon interim solution. The Advisors reached out to the parties to set up conference calls with hopes of finding an interim solution. The Advisors hosted the two conference calls summarized below prior to submitting their December 20, 2018 comments.

On November 15, 2018, the parties met to discuss interim solutions for providing aggregated data to building owners. The discussion on this call surrounded the expected number and timing of buildings needing the aggregated data during the interim period prior to the implementation of AMI meters. During this time, ENO disclosed its ability to handle up to an initial estimate of 40 buildings during the interim period. Other parties disclosed an interest for up to 600 buildings to have the data available.

Recognizing that on December 20, 2018, the Council, considering the comments by the parties, passed Resolution No. R-18-539 setting forth several requirements of all parties. In response to Resolution R-18-539, the Alliance and ENO submitted comments into the docket. In addition, two more conference calls were held.

110617001\V-1

<sup>&</sup>lt;sup>2</sup> Id, at pg. 4

#### **Comments from the Alliance**

On January 22, 2019, the Alliance filed comments into the docket. In its comments, the Alliance advocated the benefits of providing a solution for the approximately 600 buildings in New Orleans that are above 50,000 sq. ft. in size. The Alliance cited a similar project in Atlanta that, if instituted in New Orleans, could save between 32,000,000 kWh and 58,000,000 kWh, and between \$3,000,000 and \$5,000,000 annually for 600 buildings. Based upon these figures, the Alliance supported finding an interim solution for up to 600 buildings.

#### **Conference Calls**

On February 1, 2019, the Advisors hosted a conference call pursuant to Resolution R-18-539. On this call, some parties expressed an interest in evaluating the cost of having Green Coast Enterprises ("Green Coast") handle the aggregation and transmission of the data during the interim period. Green Coast, currently a contractor in the Energy Smart program, has been performing benchmarking analysis for a number of years. Based upon this interest, the Advisors requested that ENO meet with Green Coast to ascertain the potential for Green Coast to perform data aggregation and transmission as an interim solution.

On February 15, 2019, the Advisors hosted a conference call for the parties to the docket. On this call, ENO discussed two options that were being considered for providing the aggregated data to building owners. One option was to have Green Coast handle the aggregation of data in a turnkey format for building owners as mentioned on the previous call. The other option was for ENO to create an automated solution that would handle many of the tasks related to verifying owners and meters, and aggregating and transmitting data. In addition, the idea of having Green

Coast act as an Energy Advisor to building owners that request the data for benchmarking purposes was explored.

# **Green Coast Option**

Green Coast proposed to work with Aptim Environmental, the Energy Smart Program

Third Party Administrator, to perform the following tasks:

# Task 1: Engagement & Initial Account Set-Up

- Work with building manager/owner to determine the sq. ft. and usage breakdown of the facility
- Create a building profile in Energy Smart Portfolio Manager account

## Task 2: Building Energy Benchmarking

- Retrieve monthly billing data from ENO
- Organize data and ensure it is anonymized prior to upload
- Upload data to master Energy Smart Portfolio Manager account
- Share property level data at view level in Portfolio Manager to building owner and City of New Orleans Benchmarking account.

## Task 3: Building Performance Analysis & Reporting

- Produce final benchmarking report
- Educate customer on Energy Smart Program and incentive offerings

#### Task 4: Opportunity Identification

- Assist customer with identifying energy efficiency savings opportunities
- Prioritize savings potential and measure recommendations

## Task 5: Energy Smart Application Support

- Assist customer with completing program application and compiling required documentation
- Coordinate with trade ally contractor as needed

Indicative cost estimates for the above tasks are listed in the table below.

With 1 FTE for 9 Month	hs		
	Buildings	Cost/ energy smart application	Total Cost
Total	100	\$ 1,366	\$ 136,620

With 2 FTE in 9			
months			
Total	300	\$ 3,470	\$ 320,625
With 1 FTE for 21			
Months			
Total	250	\$ 1,413	\$ 353,363
With 1 FTE for 21			
Months			
Total	300	\$ 1,103	\$ 330,750
With 2 FTE in 21			
months			
Total	800	\$ 987	\$ 789,750
With 2.5 FTE in 21			
months			
Total	800	\$ 1,288	\$ 1,030,725

## **Automated Solution Option**

The second option that was discussed on the February 15, 2019 was the creation of an automated solution that could handle the aggregation and transmission of the data for both the pre- and post-AMI time periods. ENO would design, develop and implement the automated process to handle such processes as:

- Verification of the owner of the building
- Verification of the meters attached to the building
- Aggregation of the data
- Transmission of the data to Portfolio Manager

Given the speed with which the automated solution will be able to process the data requests, ENO estimated that many more owners will be able to receive the data sooner than would through a manual solution or through the Green Coast option. In addition, ENO estimated that the automated solution would be less costly than the Green Coast option.

Recognizing that after hearing the automated solution option, the parties on the February 15, 2019 conference call were in consensus that this solution represents the best option for aggregating and transmitting the data.

Recognizing that on the February 15, 2019 conference call, none of the parties expressed any opposition to Green Coast moving forward fulfilling an Energy Advisor role. The Energy Advisor's role would include tasks 3-5, previously mentioned in the "Green Coast Option" section: Building Performance Analysis & Reporting, Opportunity Identification and Energy Smart Application Support. The estimated cost for Green Coast to perform this role would be approximately \$600 per building for up to 100 buildings during Energy Smart Program Year 9 (2019).

Recognizing that in addition to the aforementioned orders, Resolution No. R-18-539 also required:

"ENO to file, within 60 days of adoption of this Resolution, for Council review and approval:

- a. Draft processes for the release of whole-building data, including, but not limited to, the processes for ENO's customers to request the release of the data, for verification of the building owner's identity, verification of the specific meters attached to the building, notification to customers whose accounts are aggregated in the whole-building data, and for the customer of any account to which an involved meter is attached to challenge the appropriateness of the release of the data either because there are special circumstances where they believe the Council's rules would not sufficiently protect their privacy or because they believe the building owner or building owner's designated agent is using the data for improper purposes.
- b. Further information regarding the costs and benefits anticipated to ratepayers of releasing aggregated whole-building data upon request to a limited number of building owners prior to the full implementation of AMI on the ENO system."

Recognizing that on February 18, 2019, pursuant to Resolution R-18-539, ENO made a filing proposing draft processes for the following:

- 1. Process by which the owner, or the owner's designated agent will request the data
- 2. Process for verifying the building owner's identity, and if applicable, the identity of the designated agent.
- 3. Process for verifying the meters attached to the owner's building
- 4. Process for notification of customers whose data is being aggregated
- 5. Process whereby a tenant can challenge the appropriateness of the release of the data
- 6. Process by which ENO will provide the data to owners or their designees the data

The signatories to this Agreement in Principle hereby agree to the following provisions,

terms, and conditions and agree to propose these settlement terms to the Council:

# APPROVAL OF ENO'S DEVELOPMENT AND USE OF AN AUTOMATED PROCESS SOLUTION TO PROVIDE AGGREGATED WHOLE-BUILDING DATA TO MULTITENANT BUILDING OWNERS

- 1. The Advisors, ENO, and Alliance and other stakeholders recommend that the Council issue a decision in this proceeding containing the following findings:
  - a. The development and implementation of ENO's automated process solution at the estimated cost of \$50,000, including ongoing maintenance and support for 2020-2023, is in the public interest at this time.
  - b. ENO should move forward with implementation of draft processes as proposed in its February 18, 2019 filing.

# APPROVAL OF THE ADDITION OF AN ENERGY ADVISOR TO THE AUTOMATED PROCESS SOLUTION TO PROVIDE AGGREGATED WHOLE BUILDING DATA TO MULTITENANT BUILDING OWNERS

- 2. The Advisors, ENO, and Alliance and other stakeholders recommend that the Council issue a decision in this proceeding containing the following findings:
  - a. The addition of Green Coast as an Energy Advisor, as stated above, in the automated process solution to provide aggregated whole building data to multitenant building owners.

## APPROVAL OF COST RECOVERY

- 3. The Advisors, ENO, and Alliance and other stakeholders recommend that the Council issue a decision in this proceeding containing the following findings:
  - a. Incremental cost associated with (i) the implementation of draft processes as proposed in ENO's February 18, 2019 filing, (ii) the development of the automated solution as

- described above, and (iii) the addition of Green Coast as an Energy Advisors, which are incurred after the rate effective date of the 2018 Combined Base Rate Case, shall be eligible for recovery through whichever funding mechanism the Council approves for recovery of future Energy Smart costs in the 2018 Combined Base Rate Case.
- b. For such incremental costs described above that are incurred prior to the rate effective date of the 2018 Combined Rate Case, ENO is authorized to use existing funding dedicated to Energy Smart Program Year 9 to recover such costs.

By: Emma F. Hand, Dentons US LLP
Entergy New Orleans, LLC
Ву:
Alliance for Affordable Energy
Ву:
National Housing Trust
By:
Natural Resource Defense Council
By:
Greater New Orleans Housing Authority
Rv.

110617001\V-1

8

- described above, and (iii) the addition of Green Coast as an Energy Advisors, which are incurred after the rate effective date of the 2018 Combined Base Rate Case, shall be eligible for recovery through whichever funding mechanism the Council approves for recovery of future Energy Smart costs in the 2018 Combined Base Rate Case.
- b. For such incremental costs described above that are incurred prior to the rate effective date of the 2018 Combined Rate Case, ENO is authorized to use existing funding dedicated to Energy Smart Program Year 9 to recover such costs.

Advisors to the Council of the City of New Orleans
Ву:
Entergy New Orleans, LLC
Ву:
Alliance for Affordable Energy
Ву:
National Housing Trust
By:
Natural Resource Defense Council
By:
Greater New Orleans Housing Authority
Bv∙

110617001\V-I 8

b. For such incremental costs described above that are incurred prior to the rate effective date of the 2018 Combined Rate Case, ENO is authorized to use existing funding dedicated to Energy Smart Program Year 9 to recover such costs.

Advisors to the Council of the City of New Orleans
By:
Entergy New Orleans, LLC
By:
Alliance for Affordable Energy  By: Sayon M. Burke
National Housing Trust
By:
Natural Resource Defense Council
By:
Greater New Orleans Housing Authority
By:

b. For such incremental costs described above that are incurred prior to the rate effective date of the 2018 Combined Rate Case, ENO is authorized to use existing funding dedicated to Energy Smart Program Year 9 to recover such costs.

Advisors to the Council of the City of	New Orleans
By:	(11)
Entergy New Orleans, LLC	
Ву:	erwy n
Alliance for Affordable Energy	
Ву:	
National Housing Trust  By: Aug Tolon	<u>u</u>
Natural Resource Defense Council	no la p
Ву:	
Greater New Orleans Housing Author	rity
Bv.	

b. For such incremental costs described above that are incurred prior to the rate effective date of the 2018 Combined Rate Case, ENO is authorized to use existing funding dedicated to Energy Smart Program Year 9 to recover such costs.

Advisors to the Council of the City of New Orleans
By:
Entergy New Orleans, LLC
By:
Alliance for Affordable Energy By: Syn Affordable Energy
National Housing Trust
By:
Natural Resource Defense Council
Greater New Orleans Housing Authority
Ву:

b. For such incremental costs described above that are incurred prior to the rate effective date of the 2018 Combined Rate Case, ENO is authorized to use existing funding dedicated to Energy Smart Program Year 9 to recover such costs.

Advisors to the Council of the City of New Orleans
By:
Entergy New Orleans, LLC
By:
Alliance for Affordable Energy
By:
National Housing Trust
By:
Natural Resource Defense Council
By:
Greater New Orleans Housing Alliance  By:

# CERTIFICATE OF SERVICE Docket No. UD-18-04

I hereby certify that I have served the required number of copies of the foregoing report upon all other known parties of this proceeding, by the following: electronic mail, facsimile, overnight mail, hand delivery, and/or United States Postal Service, postage prepaid.

Ms. Lora W. Johnson, CMC, LMMC Clerk of Council Council of the City of New Orleans City Hall, Room 1E09 1300 Perdido Street New Orleans, LA 70112 Erin Spears, Chief of Staff Bobbie Mason Connolly A. F. Reed Council Utilities Regulatory Office City of New Orleans City Hall, Room 6E07 1300 Perdido Street New Orleans, LA 70112

David Gavlinski Council Chief of Staff New Orleans City Council City Hall, Room 1E06 1300 Perdido Street New Orleans, LA 70112 Sunni LeBeouf City Attorney Office City Hall, Room 5th Floor 1300 Perdido Street New Orleans, LA 70112

Norman White Department of Finance City Hall, Room 3E06 1300 Perdido Street New Orleans, LA 70112 Hon. Jeffery S. Gulin 3203 Bridle Ridge Lane Lutherville, MD 21093

Andrew Tuozzolo CM Moreno Chief of Staff 1300 Perdido Street, Room 2W40 New Orleans, LA 70112

Clinton A. Vince Presley R. Reed, Jr. Emma F. Hand Herminia Gomez Dentons US LLP 1900 K Street, NW Washington, DC 20006

Basile J. Uddo J.A. "Jay" Beatmann, Jr. c/o Dentons US LLP The Poydras Center 650 Poydras Street, Suite 2850 New Orleans, LA 70130-6132 Philip J. Movish
Joseph W. Rogers
Victor Prep
Legend Consulting Group
6041 South Syracuse Way, Suite 105
Greenwood Village, CO 8011

Errol Smith Bruno and Tervalon 4298 Elysian Fields Avenue New Orleans, LA 70122

Brian L. Guillot Vice President, Regulatory Affairs Entergy New Orleans, LLC 1600 Perdido Street Mail Unit L-MAG-505B New Orleans, LA 70112

Timothy S. Cragin Alyssa Maurice-Anderson Harry M. Barton Entergy Services, LLC 639 Loyola Avenue Mail Unit L-ENT-26E New Orleans, LA 70113

Philip Henderson Natural Resource Defense Council 1152 15<sup>th</sup> Street, NW Washington, DC 20005

Dana Bartolomei
National Housing Trust
Stewards of Affordable Housing for the
Future
Renaissance Neighborhood Development
Corporation
1101 30<sup>th</sup> Street, NW, Ste 100A
Washington, DC 20007

Logan Atkinson Burke Sophie Zaken Alliance for Affordable Energy 4505 S. Claiborne Avenue New Orleans, LA 70125

Polly S. Rosemond
Derek Mills
Keith Woods
Seth Cureington
Kevin Boleware
Entergy New Orleans, LLC
1600 Perdido Street
Mail Unit L-MAG-505B
New Orleans, LA 70112

Joseph J. Romano, III Suzanne Fontan Therese Perrault Entergy Services, LLC 639 Loyola Avenue Mail Unit L-ENT-4C New Orleans, LA 70113

Adreanecia Morris Trayshawn Webb Greater New Orleans Housing Alliance 4640 S. Carrollton Avenue, Ste. 160 New Orleans, LA 70119

Rebecca Schaaf
National Housing Trust
Stewards of Affordable Housing for the
Future
Renaissance Neighborhood Development
Corporation
750 9th Street NW, Ste. 650
Washington, DC 20001

Victor Smeltz
National Housing Trust
Stewards of Affordable Housing for the
Future
Renaissance Neighborhood Development
Corporation
4162 Canal Street
New Orleans, LA 70119

New Orleans, Louisiana, this 10<sup>th</sup> day of April 2019.

Harry M. Barton