

BY E-FILE AND FEDERAL EXPRESS

Mark D. Marini, Secretary
Department of Public Utilities
One South Station, 5th Floor
Boston, MA 02110

December 1, 2016

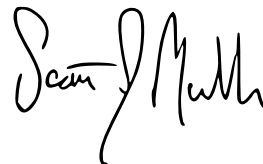
RE: D.P.U. 15-105, City of New Bedford – Annual Report for Aggregation Program

Dear Secretary Marini:

Enclosed for filing on behalf of the City of New Bedford in the above-referenced docket, please find the Annual Report for the City's Community Electricity Aggregation Program.

Please let me know if you have any questions in regards to this submission.

Sincerely,



Scott J. Mueller
Counsel for Good Energy, L.P.

cc: Jeanne Voveris, Asst. General Counsel (email)
Elizabeth Lydon, Counsel (email)
Service List (email)

D.P.U. 15-105, CITY OF NEW BEDFORD MUNICIPAL AGGREGATION PLAN
ANNUAL REPORT TO THE
MASSACHUSETTS DEPARTMENT OF PUBLIC UTILITIES
December 1, 2016

I. BACKGROUND

On September 29, 2015, the Department of Public Utilities (Department) approved the Municipal Aggregation Plan of the Municipality pursuant to G.L. c. 164. The Department directed the Municipality to file an annual report with the Department on December 1 of each year. The Municipality hereby submits its annual report for 2016.

II. COMPETITIVE SUPPLIER

During this period the competitive supplier was ConEdison Solutions, Inc. (CES).

III. TERM OF THE ELECTRIC SERVICE AGREEMENT

The Electric Service Agreement (ESA) between CES and the Municipality, requires CES to provide all-requirements power supply to participating customers for a two-year term. Under the ESA, which became effective when executed in November, 2015, service to customers commenced on the date of the first meter read for participating customers after December 31, 2015, and is to continue through the first meter read after December 31, 2017.

IV. MONTHLY ENROLLMENT AND USAGE STATISTICS

Monthly enrollment and usage statistics from the January 2016 consumer meter read date to the latest date that data was available from the competitive supplier is included in Exhibit A. Please note that the monthly statistics are based on meter reads and the October 2016 data does not capture a complete month of enrollment and usage statistics.

V. RENEWABLE ENERGY OPTIONS

The Municipality offers a standard product that has the level of renewable energy required by the Massachusetts Renewable Portfolio Standard (RPS). The Municipality also offers an optional green program under which customers may purchase an additional 5% of renewable energy above the RPS requirement. Information regarding the price and content of the green option is shown in the sample information disclosure label included as Exhibit B.

VI. ALTERNATIVE INFORMATION DISCLOSURE STRATEGY

The Department approved a waiver of the requirement that the Municipality or its competitive supplier mail a quarterly distribution disclosure label to all customers and authorized an alternative information disclosure strategy. In developing and implementing the aggregation program, the Municipality has made available information about the program through a variety of means including postings at municipal buildings, public service presentations and postings on the program website. The Municipality's alternative disclosure strategy in the past year included the following:

- Provided information about the program and the price to be charged to the customer in the Customer Notification Letter mailed by the competitive supplier to all initial eligible customers and, thereafter, to all new eligible customers who move into the Municipality.
- Established a link to the www.masscea.com website maintained by aggregation consultant, Good Energy, L.P. This website provides information and updates about the program, including disclosure labels as required by 220 CMR 11.06(2)(b) through 11.06(2)(e). A new information disclosure label is posted quarterly and is available for review on the website until the next quarterly label is posted. A sample information disclosure label is included as Exhibit B.

EXHIBIT A

City of New Bedford											
2016											
Total Accounts	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	
G1	4,428	4,599	4,552	4,502	4,588	4,574	4,583	4,592	4,458	4,324	
G2	15	20	19	18	23	23	23	23	22	23	
G3	2	2	2	2	2	2	2	2	2	2	
G4	3	3	3	3	3	3	4	5	4	4	
G5	4	4	4	4	4	4	4	4	4	4	
G7	11	11	12	13	14	14	14	14	14	13	
R1	17,076	17,750	17,574	17,365	17,438	17,500	18,029	18,170	18,172	17,455	
R2	6,199	6,432	6,415	6,371	6,414	6,383	6,415	6,402	6,388	6,173	
R3	552	593	605	601	612	631	645	653	662	641	
R4	203	217	214	202	202	202	201	199	201	194	
R5	18	18	18	17	18	18	17	17	17	17	
R6	1	1	1	1	1	1	1	1	1	1	
S1	149	155	152	149	147	145	145	145	147	146	
Monthly Totals	28,512	29,650	29,419	29,099	29,319	29,355	29,938	30,082	29,945	28,851	
Total Usage (MWh)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Class Totals
G1	3,299	4,435	4,268	3,920	4,003	4,520	5,263	5,789	4,614	4,319	44,430
G2	220	399	416	370	502	612	703	725	584	538	5,070
G3	23	59	51	49	47	53	60	71	73	61	547
G4	6	14	15	14	12	13	28	35	33	30	199
G5	3	4	4	4	3	3	4	4	3	3	36
G7	56	90	101	92	102	107	105	104	103	98	958
R1	3,899	5,822	5,989	5,053	5,269	6,399	9,852	10,681	7,214	6,164	66,343
R2	1,532	2,261	2,323	1,986	1,936	2,386	3,536	3,795	2,742	2,272	24,769
R3	290	473	425	286	237	270	366	402	294	282	3,324
R4	134	213	186	119	92	93	122	135	97	93	1,286
R5	12	19	18	14	12	11	13	14	11	11	134
R6	0	0	0	0	0	0	1	1	0	0	4
S1	25	44	42	35	32	30	34	38	40	51	371
Monthly Totals	9,473	13,790	13,796	11,907	12,216	14,469	20,054	21,754	15,768	13,870	147,098

**Content label for New Bedford
Community Choice Electricity Supply Program**



ConEdison Solutions' customers are served through a regional power grid administered by the New England Independent System Operator. ConEdison Solutions supplies its customers with system power from this regional power grid, not from specific generating units. ConEdison Solutions procures renewable energy content to meet the Massachusetts renewable portfolio standard requirements and to supply voluntary green products chosen by customers. Information about ConEdison Solutions' renewable power content is shown below in the table on the right.

Generation Prices (cents per kilowatt hour)

Customer type	Standard Option (cents per kilowatt hour)	Greener Option (cents per kilowatt hour)	Period in effect
All Customers	0.0949	0.0978	Jan. 2016 – Jan. 2018 meter read

Generation prices do not include regulated charges for customer service and delivery. Those charges are billed by your local distribution company.

ConEdison Solutions October 31, 2016 Disclosure Label

Based on the most Current Data Available at the Time of Filing.

New England System Mix	
Fuel	Percentages
Biodiesel	0.00%
Biomass	2.11%
Coal	2.58%
Diesel	1.43%
Digester gas	0.05%
Efficient Resource (Maine)	0.31%
Energy Storage	0.00%
Fuel cell	0.21%
Geothermal	0.00%
Hydroelectric/Hydropower	6.30%
Hydrokinetic	0.02%
Jet	0.01%
Landfill gas	0.44%
Municipal solid waste	1.11%
Natural Gas	40.84%
Nuclear	28.19%
Oil	9.09%
Solar Photovoltaic	1.42%
Solar Thermal	0.00%
Trash-to-energy	2.10%
Wind	2.15%
Wood	1.63%
Total	100.00%

**Con Edison Solutions
Power Attribute Content**

New Bedford Aggregation–Standard Option

Source	Percentage
MA Renewable Portfolio Standard Requirements (includes Wind, Solar, Biomass, and other renewable resources pursuant to MA regulations)	21.03%
System Mix	78.97%
Total	100.00%

New Bedford Aggregation–Greener Option

Source	Percentage
MA Renewable Portfolio Standard Requirements (includes Wind, Solar, Biomass, and other renewable resources pursuant to MA regulations)	21.03%
MA Class I Resource (Wind)	5.00%
Total	26.03%

Labor Information: ConEdison Solutions is unable to obtain information on how much of the electricity assigned to this electricity product came from power sources with union contracts with their employees. Additionally, ConEdison Solutions is unable to obtain information on how much of the electricity assigned to this electricity product came from power sources that used employees involving labor disputes during this period.

For further information contact:
Massachusetts Department of Energy Resources • 617-626-7300
• DOER.Energy@State.MA.US
• <http://www.mass.gov/eea/grants-and-tech-assistance/guidance-technical-assistance/agencies-and-divisions/doer/>

Massachusetts Department of Public Utilities
1-877-886-5066

ConEdison Solutions
1-855-788-9885
www.conedisonsolutions.com

Air Emissions

Emissions for each of the following pollutants are based on System Mix data provided by the New England Power Pool (NEPOOL) and ISO New England for the most current annual data available at the time of filing.

System average emission rates are based on the most current annual data available at the time of filing and were prepared for New England Power Pool (NEPOOL) by ISO New England.

Emissions data:

ConEdison Solutions

Emission Type	Lbs. per MWh
Nitrogen Oxides (NO _x)	0.753
Sulfur Dioxide (SO ₂)	0.961
Carbon Dioxide (CO ₂)	824.717

New Unit emissions data for CO₂ is 895 lbs/MWh; for NO_x is 0.055 lbs/MWh; for SO₂ is 0.011 lbs/MWh

Sulfur Dioxide (SO₂) is formed when fuels containing sulfur are burned, primarily coal and oil. Major health effects associated with SO₂ include asthma, respiratory illness and aggravation of existing cardiovascular disease. SO₂ combines with water and oxygen in the atmosphere to form acid rain, which raises the acid level of lakes and streams, and accelerates the decay of buildings and monuments.

Nitrogen Oxide (NO_x) is formed when fossil fuels and biomass are burned at high temperatures. NO_x contributes to acid rain and ground-level ozone (or smog), and may cause respiratory illness in children with frequent high level exposure. NO_x also contribute to oxygen deprivation of lakes and coastal waters which is destructive to fish and other animal life.

Carbon Dioxide (CO₂) is released when fossil fuels (e.g., coal, oil and natural gas) are burned. Carbon dioxide, a greenhouse gas, is a major contributor to global warming.

Notes

The NEPOOL system mix represents all resources used for electricity generation in the region. ConEdison Solutions purchases power from the NEPOOL system.