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BY E-FILE AND FEDERAL EXPRESS

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

December 1, 2017

RE: D.P.U. 15-110, Town of Douglas – 2017 Annual Report for Aggregation Program

Dear Secretary Marini:

Enclosed for filing on behalf of the Town of Douglas in the above-referenced docket, please find the 2017 Annual Report for the Town'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. 15-110, TOWN OF DOUGLAS MUNICIPAL AGGREGATION PLAN

ANNUAL REPORT TO THE

MASSACHUSETTS DEPARTMENT OF PUBLIC UTILITIES

December 1, 2017

I. BACKGROUND

On October 8, 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 2017.

II. COMPETITIVE SUPPLIER

ConEdison Solutions, Inc. (CES) was the competitive supplier for the Municipality from January 1, through July 1, 2017. As the result of the sale of CES to Constellation NewEnergy, Inc. (CNE), the Electric Services Agreement (ESA) between CES and the Municipality was assigned to CNE and CNE began to provide supply service to the Municipality effective with customer's first meter reads after July 1, 2017.

Following a competitive solicitation in April 2017, the Municipality entered into a new ESA with Public Power LLC, for the provision of supply service for a three-year period following the expiration of the current ESA.

III. TERM OF THE ELECTRIC SERVICE AGREEMENT

The current ESA between the Municipality and CES, which has now been assigned to CNE, requires the competitive supplier 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. As noted above, the Municipality has entered into a new ESA with Public Power LLC, for the provision of supply service for a three-year period beginning with customer's first meter read after December 31, 2017.

IV. MONTHLY ENROLLMENT AND USAGE STATISTICS

Monthly enrollment and usage statistics from the January 2017 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 2017 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 suppler 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

Account Count

Count of Consumption Row Labels	201701	201702	201703	201704	201705	201706	201707	201708	201709	201710	
SERPEDD Douglas Agg	**2,501**	**2,600**	**2,592**	**2,544**	**2,696**	**2,663**	**2,629**	**2,606**	**2,550**	**2,523**	
G1	159	160	160	159	166	165	165	166	155	156	
G2								2	2	2	
G3	1	1	1	-	-	-	-	-	-	-	
R1	2,138	2,224	2,222	2,191	2,322	2,293	2,266	2,258	2,219	2,200	
R2	169	180	174	160	174	171	164	146	144	135	
S4	34	35	35	34	34	34	34	34	30	30	

Account Consumption

Sum of Consumption (kWh) Row Labels	201701	201702	201703	201704	201705	201706	201707	201708	201709	201710	Grand Total
SERPEDD Douglas Agg	**1,872,253**	**1,668,876**	**1,708,826**	**1,355,682**	**1,519,453**	**1,752,431**	**1,134,284**	**1,625,310**	**1,793,739**	**1,508,939**	**36,493,584**
G1	104,729	102,477	101,336	87,013	100,689	117,667	75,620	126,628	133,280	111,706	2,287,572
G2								2,685	3,601	2,599	8,885
G3	8,067	5,762	2,072	-	-	-	-	-	-	-	50,400
R1	1,598,780	1,425,336	1,463,077	1,162,578	1,312,950	1,528,350	993,454	1,408,420	1,563,397	1,316,157	31,356,458
R2	155,811	131,318	138,476	102,689	102,791	103,673	62,973	84,487	91,372	75,955	2,724,492
S4	4,867	3,984	3,865	3,402	3,024	2,741	2,238	3,090	2,089	2,522	65,777

This disclosure is required by the
Massachusetts Department of Public Utilities

Content label for Douglas Community Choice Electricity Supply Program

EXHIBIT B

conEdison Solutions
Energy. Efficiency. Expertise.

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 Massachussetts 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, 2017 Disclosure Label

Based on the most current data available at the time of filing

New England System Mix	
Fuel	Percentages
Biogas	0.00%
Biomass	2.02%
Coal	3.36%
Diesel	1.21%
Digester gas	0.07%
Efficient Resource (Maine)	0.27%
Energy Storage	0.00%
Fuel cell	0.27%
Geothermal	0.00%
Hydroelectric/Hydropower	6.20%
Hydrokinetic	0.00%
Jet	0.02%
Landfill gas	0.57%
Municipal solid waste	1.10%
Natural Gas	39.47%
Nuclear	29.48%
Oil	7.55%
Solar Photovoltaic	1.90%
Solar Thermal	0.00%
Trash-to-energy	2.04%
Wind	2.79%
Wood	1.67%
Total	**100.00%**

Con Edison Solutions Power Attribute Content

Douglas Aggregation–Standard Option

Source	Percentage
MA Renewable Portfolio Standard Requirements (includes Wind, Solar, Biomass, and other renewable resources pursuant to MA regulations)	22.34%
System Mix	77.66%
Total	**100.00%**

Douglas Aggregation–Greener Option

Source	Percentage
MA Renewable Portfolio Standard Requirements (includes Wind, Solar, Biomass, and other renewable resources pursuant to MA regulations)	22.34%
MA Class I Resource (Wind)	5.00%
Total	**27.34%**

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-ssistance/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)	0.748
Sulfur Dioxide (SO_2)	0.916
Carbon Dioxide (CO_2)	834.341

New Unit emissions data for CO_2 is 895 lbs/MWh; for NO_X is 0.055 lbs/MWh; for SO_2 is 0.011 lbs/MWh

Sulfur Dioxide (SO_2) is formed when fuels containing sulfur are burned, primarily coal and oil. Major health effects associated with SO_2 include asthma, respiratory illness and aggravation of existing cardiovascular disease. SO_2 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 (CO_2) 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.

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