

2023 Annual Report: Swansea Community Electricity Aggregation

Public Access Attachment III.C

Public Access to Plan/Ongoing Program Information	
Location	Description
Municipal website	Municipal website community electricity page provides information on the program structure and operation and access to the program website. The community electricity page can be accessed in the “Residents - Electricity Aggregation” drop down on the homepage. Swanseama.gov/residents/electricity_aggregation.php
Program website	Program website provides information on the program structure and operation, product rates, access to the aggregation plan, and instructions to enroll, select a different product, and leave the program. The website also provides contact information for the program supplier and consultant. Masscea.com/swansea/
Social media accounts	Municipality issued social media posts with renewed program pricing as a method to notify residents and businesses of the upcoming program changes and their options to participate.
Announcement to local/ regional media	Municipality issued a press release with renewed program pricing as a method to notify residents and businesses of the upcoming program changes and their options to participate.
Physical Mailing	Municipality mailed letters with renewed program pricing as a method to notify residents and businesses of the upcoming program changes and their options to participate.

**Organizational Structure
Attachment IV.A**

Organizational Structure			
Core Functions	Performing Entity		
	Municipality	Consultant	Supplier
Liaisons/Representatives/Agents			
Municipal Representative/Agent before Department (iii)	Mallory Aronstein, MAronstein@town.swanseama.us , 508-678-2981	Good Energy, L.P.	Constellation
Liaison with DOER		X	
Liaison with Electric Distribution Companies		X	
Plan Elements			
Procurement of Supply		X	
Product Determination	X		
Other Funding/Costs	X		
Customer Enrollment			X
Customer Notifications/Outreach/Education	X	X	
Ongoing Program Information	X	X	
Program Termination	X		
Annual Reports		X	
Customer Service	Mallory Aronstein, MAronstein@town.swanseama.us , 508-678-2981	Allison McNeill, Support_MA@goodenergy.com , (844) 627-7232	Customer Support, vst@constellation.com , (833) 461-0813

Equitable Treatment of Customer Classes
Attachment IV.B.1.c

Equitable Treatment of Customer Classes					
Plan Element					
Procurement of supply (§ IV.B.2)	Product Rate Setting/Renewable Energy Content (§ IV.B.3)	Other Funding sources/Costs (§ IV.B.4)	Customer Enrollment (§ IV.B.5)	Customer Notifications (§ IV.B.6)	Ongoing Program Notification (§ IV.B.7)
	X				

Procurement of Supply
Attachment IV.B.2

Procurement of Supply	
Procurement Steps	Timeline
Issue RFQs/RFPs	April 3, 2023
Negotiate ESA	April 3 - May 2, 2023
Evaluate Bids and Execute ESA	April 21 - May 2, 2023

**Attachment IV.B.6.a
Opt-Out Notification**

Representative Opt-Out Notification						
		Municipal Aggregation Products			Basic Service	
		Standard (Default)	50% Green (Optional)	100% Green (Optional)	November 2022 through April 2023	May through October 2023
Price (in \$/kWh)		\$0.10470/kWh	\$0.12244/kWh	\$0.14019/kWh	\$0.33891/kWh	\$0.14115/kWh
Renewable Energy Content (in % of total)						
Required		59%	59%	59%	59%	59%
Voluntary	RPS Class I	0%	50%	100%	0%	0%
Total		59%	109%	159%	59%	59%
Supplier Name		Constellation			National Grid	National Grid
Effective Dates		January 2021 until December 2023			Nov. 1, 2022- Apr. 30, 2023	May 1 - Oct. 31, 2023

**Notification of Product Change
Attachment IV.B.6.b**

Notification of Product Change: Swansea Standard			
		Default Product: Swansea Standard	
		Old	Current/New
		Standard	Swansea Standard
Price (in \$/kWh)		\$0.10470/kWh	\$0.15784/kWh
Renewable Energy Content (in % of total)			
Required		59%	59%
Voluntary	RPS Class I	0%	0%
TOTAL		59%	59%
Supplier Name		Constellation	Constellation
Effective Dates		January 2021 until December 2023	December 2023 through November 2025

Notification of Product Change: 50% Green			
		Optional Product: 50% Green	
		Old	Current/New
		50% Green	No longer offered
Price (in \$/kWh)		\$0.12244/kWh	—
Renewable Energy Content (in % of total)			
Required		59%	—
Voluntary	RPS Class I	50%	—
TOTAL		109%	—
Supplier Name		Constellation	—
Effective Dates		January 2021 until December 2023	No longer offered

Notification of Product Change: Swansea Plus			
		Optional Product: Swansea Plus	
		Old	Current/New
		100% Green	Swansea Plus
Price (in \$/kWh)		\$0.14019/kWh	\$0.17372/kWh
Renewable Energy Content (in % of total)			
Required		59%	59%
Voluntary	RPS Class I	100%	41%
TOTAL		159%	100%
Supplier Name		Constellation	Constellation
Effective Dates		January 2021 until December 2023	December 2023 through November 2025

Annual Product Information
Attachment IV.B.7.b.i

Annual Product Information: January 2023 until December 2023							
		Standard (Default)		50% Green (Optional)		100% Green (Optional)	
Rate Components (in \$/kWh)							
Supply and Renewable Energy Costs		\$0.10370/kWh		\$0.12144/kWh		\$0.13919/kWh	
Adders	Consultant Services	\$0.001/kWh		\$0.001/kWh		\$0.001/kWh	
TOTAL		\$0.10470/kWh		\$0.12244/kWh		\$0.14019/kWh	
Renewable Energy Content (in % of total)							
Required		59%		59%		59%	
Voluntary	RPS Class I	0%		50%		100%	
TOTAL		59%		109%		159%	
Participants		Average #	kWh	Average #	kWh	Average #	kWh
Residential		4,262	28,355,555	7	36,324	2	13,902
Low-Income		429	2,532,014	2	13,031	3	29,123
Small Commercial & Industrial		539	5,483,727	0	0	0	0
Large Commercial & Industrial		21	4,656,681	0	0	0	0
TOTAL		5,251	41,027,977	9	49,355	5	43,025
Supplier Name		Constellation		Constellation		Constellation	
Effective Dates		January 2021 until December 2023		January 2021 until December 2023		January 2021 until December 2023	

Annual Product Information: December 2023							
		Swansea Standard (Default)		No longer offered		Swansea Plus (Optional)	
Rate Components (in \$/kWh)							
Supply and Renewable Energy Costs		\$0.15684/kWh		–		\$0.17272/kWh	
Adders	Consultant Services	\$0.001/kWh		–		\$0.001/kWh	
TOTAL		\$0.15784/kWh		–		\$0.17372/kWh	
Renewable Energy Content (in % of total)							
Required		59%		–		59%	
Voluntary	RPS Class I	0%		–		41%	
TOTAL		59%		–		100%	
Participants		Average #	kWh	Average #	kWh	Average #	kWh
Residential		4,329	2,483,776	–	–	3	1,256
Low-Income		468	247,132	–	–	2	749
Small Commercial & Industrial		550	498,385	–	–	0	0
Large Commercial & Industrial		24	443,090	–	–	0	0
TOTAL		5,371	3,672,383	–	–	5	2,005
Supplier Name		Constellation		–		Constellation	
Effective Dates		December 2023 through November 2025		No longer offered		December 2023 through November 2025	

Annual Adder Information
Attachment IV.B.7.b.ii

Annual Adder Information	
Type of Adder	Revenue (in \$)
Supply and Renewable Content	\$ 4,842,906
Consultant Services	\$ 44,794

Voluntary Annual Renewable Energy Content Information
Attachment IV.B.7.b.iii

Voluntary Annual Renewable Energy Information		
Category of Renewable Energy	MWh	Mechanism
RPS Class I	69 MWh	NEPOOL GIS

Attachments

Social Media



The municipality issued social media posts with renewed program pricing as a method to notify residents and businesses of the upcoming program changes and their options to participate.

Announcement to local/regional media

Memo: Update on the Renewal of Swansea Community Electricity Aggregation & Transition to New Prices

From: Good Energy, consultant to the Town of Swansea for Swansea Community Electricity Aggregation

Thank you for your ongoing support of the Swansea Community Electricity Aggregation, the Town's electricity supply program, operating since 2016.

Good Energy is the Town's consultant helping you manage the program, and this memo provides a short update on the program's performance, a reminder of the new electricity prices that will go into effect December 2023, and an overview of the outreach efforts to spread awareness of the new prices.

Program Progress:

As a reminder, the goals of this program are to (1) offer additional renewable content of our electricity supply, (2) maintain competitive prices, and (3) move towards greater rate stability.

- Since Swansea Community Electricity Aggregation's launch in 2016, participants have cumulatively purchased 40 MWh of renewable energy. This equates to avoiding over 30,320 pounds of carbon dioxide emissions cumulatively.
- Swansea Community Electricity Aggregation has cumulatively saved participants \$7,800,000 on electricity supply cost since 2016.
- Over 5,300 accounts participate in the program, which includes the vast majority of residential customers in the Town.

New Pricing:

The program's current electricity supply contract expires in December 2023, and the program was renewed with a new contract starting in December 2023 and going through November 2025. Constellation is the electricity supplier for the current contract, and after a competitive bidding process, they will continue to be the program's supplier for this upcoming contract. The table below shows the prices for Residential, Commercial, and Industrial customers.

	National Grid Basic Service (If you leave the program) 18.213 ¢/kWh - Residential 17.262 ¢/kWh - Small Business 21.450 ¢/kWh - Large Business*	Swansea Standard (Community Default)	Swansea Plus
Price		15.784 ¢/kWh	17.372 ¢/kWh
Voluntary Renewable Energy	Meets the State required minimum	Meets the State required minimum	Adds voluntary renewable energy (MA Class I RECs) to total 100%
Duration	November 1 – July 31, 2023 *Large Business: November 1, 2023 – January 31, 2024	December 2023 - November 2025	December 2023 - November 2025
The Program cannot guarantee savings beyond the current term of National Grid Basic Service, as stated in the table above, because future National Grid Basic Service rates are unknown.			

The Transition to New Pricing:

Most program participants will not need to take any action to receive the new pricing.

- The vast majority of the participants use the Default product. These customers will automatically receive the new program pricing.

The municipality issued a press release with renewed program pricing as a method to notify residents and businesses of the upcoming program changes and their options to participate.