

EXECUTIVE SUMMARY - COMMUNITY ELECTRICITY AGGREGATION PLAN

Bristol is poised to be the eighth community in Rhode Island to conduct a public hearing on its Draft Community Electricity Aggregation Plan. This public hearing is required by Rhode Island law and is the next step in the process to implement a Community Electricity Aggregation plan. The Town is working with consultant Good Energy, L.P. to design and manage its Community Electricity Aggregation.

WHAT IS COMMUNITY ELECTRICITY AGGREGATION?

On August 24, 2022 the Town Council approved a resolution directing the Town Administrator to research, develop and implement an aggregation plan for Council consideration. The plan describes a program to create a new default electricity supply for Bristol residents and businesses. Instead of simply utilizing RI Energy's electricity supply, Bristol will bundle together the electricity needs of its residents and small businesses and procure an electricity supplier to provide the necessary electricity at a competitive price. With Community Electricity Aggregation, the Town is able to make strategic decisions about when to solicit bids, lock in fixed pricing for multiple years, and increase the amount of renewable energy above the existing statewide minimum.

KEY PLAN ELEMENTS

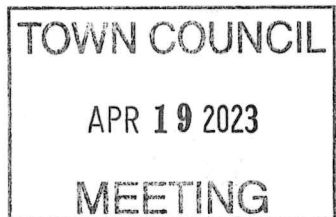
- Per state law, the Town Council has authority over the aggregation plan including the review and approval of the plan and to make amendments to the plan on an on-going basis.
- The Town Administrator will oversee day-to-day administration of the program, in coordination with the Town's consultant, Good Energy.
- The program would have a default electricity supply with the goal of generating cost savings compared to RI Energy's supply while also including extra renewable energy.
- The program would have three optional electricity supplies:
 - 100% renewable energy - this maximizes environmental impact.
 - Just the state-mandated minimum renewable energy - maximizes potential savings.
- Good Energy will orchestrate a comprehensive education and outreach plan ahead of the program start date. Key messages are 1) that this is a Town-sponsored program, 2) eligible accounts will be automatically enrolled, and 3) account holders may choose to opt out of the program before it starts or anytime during at no penalty.

The Town Council may vote to approve the plan after the public hearing.

NEXT STEPS:

#1: PUBLIC REVIEW & HEARING

The Town Administrator's office and Community Development office have collaborated with Good Energy to develop the plan, including identifying the electricity supply products to offer and the education and outreach strategies. As directed by state law, the next step is to put the plan out for public review and conduct a public hearing. Good Energy and the Town will make the plan available on the Town's website for review. Notice of the hearing would be posted on the Town's website and published twice in the Bristol Phoenix and comment may be given ahead of time via email, mail or phone. The results of this hearing will be included in the final plan version, which will be presented back to the Town Council.



#2. Council Approval: After the public hearing, the Council will then review the final plan and vote whether to approve the plan and submit it to the Public Utilities Commission.

#3. PUC Approval: The Public Utilities Commission will then begin their own review process, to ensure that the Plan complies with the statute, including holding a second public hearing organized by the Commission.

#4: Electricity Supplier Procurement: Once the Public Utilities Commission approves the plan, then the Town, working with Good Energy, may solicit competitive bids. The Town is never under obligation to select a supplier. If pricing is not competitive and does not meet the Town's goals, Good Energy will conduct additional bids.

#5: Education & Launch: Once a winning supplier is selected, then the Town and Good Energy will launch a comprehensive education and outreach effort to focus on informing residents and businesses as to the pending change in supply, detailed in Attachment 2. This plan is meant to be flexible and adaptable to community conditions in the two months prior to program launch, and the Council will have on-going opportunity to revise and amend this outreach plan.

NECESSARY DECISIONS

A Council vote to schedule the public hearing for the Community Electricity Aggregation plan.

TOWN CLERK'S OFFICE
BRISTOL, RHODE ISLAND
2023 APR 12 AM 11:12

TOWN OF BRISTOL COMMUNITY AGGREGATION PLAN

TABLE OF CONTENTS

I. Overview of the aggregation plan	2
II. Classes of consumers that may participate.	3
II.A. Applicable Classes	3
II.B. Universal Access & Equitable Treatment	3
III. Program Description	4
IV. Program operations.	5
IV.A. Issue an RFP for power supply and select a competitive supplier.	5
IV.B. Implement public education campaign.	6
IV.C. Enroll consumers and provide service	8
V. Program funding.	8
VI. Rate setting and cost allocation among participants.	8
VII. Entering and terminating agreements.	9
VIII. Rights and responsibilities of program participants.	9
IX. Extension or termination of program	10
Attachment 1: Historical Overview - Plan Development	11
Attachment 2: Education & outreach plan detail	12
Attachment 3: Consumer Notification Letter, Reply Card & Envelope	16
Attachment 4: Good Energy Services Agreement	17
Attachment 5: Energy Source Disclosure Label	18

2023 APR 12 AM 11:12
TOWN CLERK'S OFFICE
BRISTOL, RHODE ISLAND

I. OVERVIEW OF THE AGGREGATION PLAN

The following is the Town of Bristol's ("Municipality") Community Aggregation Program ("Program"), developed consistent with Section 1.2 of Chapter 39-3 of the RI General Laws. This plan describes the Program's operations and was created through the following process:

1. Passage of authorizing resolution,
2. Signed agreement with Municipality's aggregation consultant,
3. Creation of a Draft Plan,
4. Public hearing on Draft Plan,
5. Response to public hearing,
6. Finalization of Plan, and
7. Submission of Final Plan to Public Utilities Commission.

See **Attachment 1** for details on these steps.

The purpose of this aggregation plan is to provide universal access to new electricity supply choices for the Municipality's residents and businesses. The electric distribution company, Rhode Island Energy, will remain responsible for distribution of electricity, maintaining electricity infrastructure and responding to power outages. This Plan does not obligate the Town to pursue aggregation if conditions are not favorable.

The Program enables the Town to select the characteristics of the electricity supply options, also known as products. The Program will be open to all residents and businesses in Town, and it will offer a standard product and optional products. At launch, all Applicable Consumers¹ will be automatically enrolled in the Program's standard product unless they exercise their right to opt out or choose an optional product. Once the Program is operational, individual residents and businesses would retain the right 1) to change to an optional product or 2) to opt out of the Program with no penalty and to choose any other electricity supplier or stay with the Last Resort Service supply from the electric distribution company.

Before implementation, the Plan will be reviewed and approved by the Rhode Island Public Utilities Commission ("Commission"). The Commission will ensure that the Program satisfies all statutory requirements. This Plan was developed to demonstrate that the Program of the Municipality satisfies all requirements necessary for the approval of the Commission.

¹ Applicable Consumers shall include consumers of electricity in the Applicable Classes within the geographic boundaries of the municipality who are (1) Last Resort Service consumers; (2) Last Resort Service consumers who have indicated that they do not want their contact information shared with competitive suppliers for marketing purposes; or (3) consumers receiving Last Resort Service plus an optional renewable energy product that allows concurrent enrollment in either Last Resort Service or competitive supply. The following consumers shall be excluded as Applicable Consumers: (1) Last Resort Service consumers who have asked that Rhode Island Energy not enroll them in competitive supply; (2) Last Resort Service consumers enrolled in a green power product program that prohibits switching to a competitive supplier; and (3) consumers receiving competitive supply service.

II. CLASSES OF CONSUMERS THAT MAY PARTICIPATE.

II.A. APPLICABLE CLASSES

The aggregation program will be available for the residential, commercial and industrial classes of electricity consumers as defined by Municipality's electric distribution company, Rhode Island Energy ("Applicable Classes"). The residential class is comprised of the rates A-16, A-60; the commercial class is comprised of rates C-06, G-02, S-05, S-06, S-10 and S-14; and the industrial class is comprised of B-32 and G-32.

II.B. UNIVERSAL ACCESS & EQUITABLE TREATMENT

It will provide universal access to consumers by guaranteeing that all consumers in the Applicable Classes will be included in the Program under equitable terms.

As required by the statute, there shall be equitable treatment of Applicable Classes within the Program. The Program makes four distinctions among groupings of consumers.

First, the Program will distinguish among enrolled Applicable Classes by soliciting separate pricing for each of those classes of electricity consumers as defined by the Municipality's electric distribution company.

Second, the Program will distinguish among enrolled consumers that receive each of the products identified in Section III. The Program will solicit separate pricing for each of the products.

Third, the Program will distinguish among enrolled Applicable Classes by the assignment of the standard product from the products identified in Section III.

Fourth, the Program will distinguish between consumers that join the program – i.e., enroll in an electricity supply product offered by the program – through an opt-out process and consumers that join through an opt-in process.

- Consumers that join through an opt-out process include the initial consumers and new consumers in the Municipality after the program start-date. Initial consumers are those consumers in applicable classes on Last Resort Service with Rhode Island Energy that are automatically enrolled in the Program unless they choose to opt-out. All initial consumers will receive the contracted program pricing for their rate class. Among new consumers, the Program will distinguish between new residential and small commercial consumers, who will receive the contracted program pricing, and all other commercial and industrial consumers, who will receive pricing based on market prices at the time the consumer joins the Program.
- Consumers that join by opting-in include two types of consumers: a) consumers that did not become part of the Program initially because they were being served by a competitive supplier and then joined the Program; and b) consumers joining the Program after having previously opted out. Those consumers that were being served by a competitive supplier at program initiation but who later join the Program will be treated the same as new consumers – residential and small commercial consumers will receive the contracted program pricing and all other commercial and industrial consumers will pay a price based on the then-current market rates. All consumers that join the Program after having previously opted out may be offered a price based on then-current market rates rather than the contracted program price. This distinction is designed to limit any

incentive for frequent switching back and forth between the aggregation program and Last Resort Service of Rhode Island Energy.

All consumers will have the right to opt-out of the Program at any time with no charge.

III. PROGRAM DESCRIPTION

III.A. Organizational Structure

The following entities have a specific role in the development, implementation, operation and oversight of the Program:

- Town Council: The Plan will be approved by the Town Council, the legislative authority of the citizens of the Municipality, and overseen by the Town Council or designee of the Town Council. The Town Council or designee(s) of the Town Council will be responsible for making decisions and overseeing the administration of the Program with the assistance of the Aggregation Consultant. Prior to the receipt of offers from Competitive Suppliers, the designee(s) of the Town Council shall be specifically authorized to enter into an Electric Service Agreement (“ESA”) under parameters specified by the Town Council.
- Town Administrator: The Town Council delegates its authority to the Town Administrator for the proper execution of this Aggregation Plan consistent with applicable R.I. General Laws. The Administrator shall provide, at least annually, reports to the Town Council as to the Program’s performance and propose any legislative amendments or resolutions that may be necessary, from time to time, to improve the plan. The Town Administrator shall provide direct management and oversight of the Program on behalf of the Town. The Town Administrator, or designee, shall regularly meet with the Aggregation Consultant for the purpose of providing oversight of the Aggregation Program and shall make recommendations to the Town Council on program changes.
- Aggregation Consultant: The Aggregation Consultant will manage certain aggregation activities under the direction of the Town Council or designee of the Town Council. Their responsibilities will include managing the supply procurement, developing and implementing the public education plan, interacting with Rhode Island Energy and monitoring the supply contract. The Municipality has selected Good Energy, L.P. to provide these services.
- Competitive Supplier: The Competitive Supplier will provide power for the aggregation, provide consumer support including staffing a toll-free number for consumer questions, and fulfill other responsibilities as detailed in the Electricity Supply Agreement (ESA). The Competitive Supplier shall be required to enter into an individual ESA with the Municipality under terms deemed reasonable and appropriate for the Town’s constituents by the Town Council.
- Buying Group: The Municipality may elect to join with other municipal aggregators in combining its load for purposes of soliciting bids from Competitive Suppliers. The purpose of the Buying Group is to allow municipal aggregators to capture the benefits of collective purchasing power while retaining full municipal autonomy. The Municipality shall be represented by the designee(s) of the Town Council on the executive committee of the Buying Group. The Municipality, through its designee, as specifically authorized by the Town Council, shall select a

Competitive Supplier based on the needs of the Municipality and shall not be required to select the same terms or Competitive Supplier as other members of the Buying Group.

III.B. Program Offerings

Program intends to offer the following electricity supply products to consumers:

The Program may offer a standard and optional electricity supply product. Applicable Consumers are automatically enrolled in the standard product unless they opt-out of the program or choose one of the optional products.

All products will include the minimum amount of renewable electricity as required by any applicable statutory requirements, such as the Renewable Energy Standard (“RES”) required by the State. Some products will include additional renewable electricity above the RES. All purchases of additional renewable electricity in the products will be certified through Renewable Energy Certificates (RECs), the instrument used to trade and track renewable energy generation.²

At launch, the Program will offer the electricity supply products described below:

Standard Product: The standard product, “Bristol Standard”, is expected to include RECs in an amount that is 10% greater than the Renewable Energy Standard (“RES”) required by the State, with the exact amount to be determined after the receipt of bids from competitive suppliers.

Optional Products:

- A product with up to 100% RECs, called “Bristol 100”
- A product with the same amount of RECs required by the RES in the State, called “Bristol Basic”

The Program, after launch, may offer additional optional products with the approval of the Town Council or their designee.

All RECs for additional renewable electricity above the RES are expected to qualify as Rhode Island New, as defined in R.I. General Laws 39.26.2(16), which includes generation from solar, wind, anaerobic digestion or low-impact hydro located within or delivered to New England.

IV. PROGRAM OPERATIONS.

Following approval of the Plan by the Commission, the key operational steps will be (a) issue a Request for Proposals (RFP) for power supply and select a competitive supplier, (b) implement a public information program, including a 30-day opt-out period, and (c) enroll consumers and provide service, including quarterly notifications. The implementation of an aggregation program requires extensive interaction between the Municipality, the Competitive Supplier, and Rhode Island Energy.

IV.A. ISSUE AN RFP FOR POWER SUPPLY AND SELECT A COMPETITIVE SUPPLIER.

Power Supply

After the Commission approves the Plan, the next step is to procure a contract for power supply.

² RECs enable the trading and tracking of renewable electricity. For every one megawatt-hour (MWh) of renewable electricity that is generated and fed onto the electricity grid, one REC is created.

Aggregation Consultant shall solicit bids on behalf of the Program from leading competitive suppliers, including those currently supplying aggregations in Massachusetts and other states. In seeking bids from competitive suppliers, the Program may solicit bids for its load individually or as part of a Buying Group with other municipal aggregators. The RFP will require that the supplier satisfy key threshold criteria, including:

- Licensed by the Commission.
- Strong financial background.
- Experience serving the competitive market or municipal aggregations in other states.
- Demonstrated ability, supported by references, to provide strong consumer service.

In addition, suppliers will be required to agree to the substantive terms and conditions of the ESA, including, for example, the requirement to:

- Provide all-requirements service at a fixed price.
- Allow consumers to exit the program at any time with no charge.
- Agree to specified consumer service standards.
- Comply with all requirements of the Commission and Rhode Island Energy.

The Program will solicit price bids from suppliers that meet the threshold criteria and agree to the terms and conditions of the ESA. Prior to delivery of the bids, the Program shall provide authorization to its designee(s) to select a bid and enter into an ESA based upon parameters the Town Council deems appropriate for its constituents. In consultation with its Aggregation Consultant, the designee(s) of the Town Council, will evaluate the bid results including price, term and source, as well as the appropriate amount of RECs to be included with the standard and optional products consistent with Section III.B.

The Program will request bids for a variety of term lengths and for power and RECs from different sources. The Program will require bidders to identify the technology, vintage, and location of the renewable energy generators that are the sources of the RECs. It will also require that the RECs be created and recorded in the New England Power Pool Generation Information System. The Program may seek bids from a variety of renewable energy sources; and will choose the best combination of environmental benefits and price.

Whether the Program conducts an individual solicitation or participates in a solicitation with a Buying Group, at the conclusion of the bidding process it will select a price, term and supplier appropriate for its retail electric customers. Participation in the Buying Group shall not require the Program to select the same price, terms or supplier as other members of the Buying Group. If none of the bids is satisfactory, the Program will reject all bids and repeat the solicitation for bids as often as needed until market conditions yield a bid that is acceptable.

IV.B. IMPLEMENT PUBLIC EDUCATION CAMPAIGN.

Once a winning supplier is selected, the Program will implement a public education campaign.

The delivery of a comprehensive and professional public education and outreach plan and associated materials are crucial to ensuring understanding of, acceptance of and participation in the aggregation. The Program has already begun to build enthusiasm for and understanding of the aggregation through community-wide events and presentations. As a result, the Program anticipates a high level of awareness about the aggregation after the time the supply contract is signed.

The public education component for program launch consists of two components: 1) Initial outreach and education and 2) Consumer notification letter. The information will be made available in multiple languages where appropriate.

1. Initial Outreach and Education: This will be conducted prior to arrival of the consumer notification letter and will continue throughout the opt-out period. This effort will include information about the goals of the Program, the basic terms and conditions including renewable energy components and the opt-out notification. This effort will include a wide range of in-person events, traditional and social media, Web and printed materials. The attached Education and Outreach Plan (**Attachment 2**) describes in detail the Program's anticipated initial outreach efforts and timeline.

2. Consumer Notification Letter: In addition to the broad-based education initiatives, a consumer notification letter will be mailed to every Applicable Consumer on Last Resort Service with Rhode Island Energy. The notice will be a direct communication of the Municipality, and it will be sent in an envelope clearly marked as containing time-sensitive information related to the program. The notice will: (1) introduce and describe the program; (2) inform consumers of their right to opt-out and that they will be automatically enrolled if they do not exercise that right; (3) explain how to opt-out before program launch and how to opt-out after program launch; and (4) prominently state the supply prices, including any additional fees (e.g., Aggregation Fee, per Section V) and (5) compare the price and primary terms of Program's competitive supply to the price and terms of the current Last Resort Service offering provided by Rhode Island Energy. The notice will indicate that because of market changes and differing terms, the Program cannot guarantee savings compared to Last Resort Service over the full term of the Program. The competitive supplier shall bear all expenses regarding the consumer notification letter. See **Attachment 3** for sample Consumer Notification Letter, Reply Card and Envelope.

The consumer notification letter will include an opt-out reply card and envelope. Consumers will have 33 days from the date of the mailing to return the reply card if they wish to opt out of the Program and the opt-out notice shall identify the return date by which the reply envelope must be mailed and postmarked. The competitive supplier shall allow an additional 3 days from the return date for receipt of the opt-out replies before initiating automatic enrollments in the Program. This timeline is designed to provide Applicable Consumers with a full 30 days to consider whether to opt-out of the program before launch. The notice will be designed by the aggregation consultant on behalf of the Program and printed and mailed by the competitive supplier, who will process the opt-out replies. The competitive supplier will provide a pre-stamped envelope for return of the opt-out reply card in order to protect consumer privacy.

The attached Education and Outreach Plan Detail (**Attachment 2**) describes in detail the Program's anticipated initial outreach efforts, timeline and provides sample consumer notification letter, reply card and envelope.

IV.C. ENROLL CONSUMERS AND PROVIDE SERVICE

After the completion of the opt-out period, the competitive supplier will enroll into the Program all Applicable Consumers on Last Resort Service with Rhode Island Energy who did not opt-out. All enrollments and other transactions between the competitive supplier and Rhode Island Energy will be conducted in compliance with the relevant provisions of Commission regulations, Terms and Conditions for Municipal Aggregators, and the protocols of the Electronic Business Transactions Working Group.

Once consumers are enrolled, the Program will provide all-requirements power supply service. The Program will also provide ongoing consumer service, maintain the Program web site, and process new consumer enrollments, ongoing opt-outs, opt-back-ins, and consumer selections of optional products. Prior to the expiration of the initial ESA, the Municipality intends to solicit a new power supply agreement.

As part of its ongoing service, the Program will provide an Energy Source Disclosure Label as required by R.I. General Laws § 39-26-9 and 810-RICR-40-05-03. The Town expects to make the required disclosures by posting Energy Source Disclosure labels (**Attachment 5**) on the Program website and at municipal buildings on a quarterly basis.

Finally, the Public Education & Outreach Plan Detail (**Attachment 2**) has detail on the ongoing education and outreach efforts during program operation.

V. PROGRAM FUNDING.

All of the costs of the Program will be funded through the ESA.

The primary cost will be the charges of the competitive supplier for the power supply. These charges will be established through the competitive solicitation for a supplier.

The administrative costs of the Program will be funded through a per kilowatt-hour Aggregation Fee that will be paid by the competitive supplier to the Aggregation Consultant, as specified in the ESA. This Aggregation Fee will cover the services of the Aggregation Consultant, including developing the aggregation plan, managing the Commission's approval process, managing the supply procurement, developing and implementing the public education plan, managing Program website, providing consumer support, interacting with Rhode Island Energy, monitoring the supply contract, and providing ongoing reports. This charge has been set at \$0.001 per kilowatt-hour.

VI. RATE SETTING AND COST ALLOCATION AMONG PARTICIPANTS.

As described above, the power supply charges of the aggregation program will be set through a competitive bidding process and will include the aggregation fee and applicable taxes pursuant to the ESA. Prices, terms, and conditions may differ among consumer classes, which classes will be the same as the Last Resort Service consumer classes of Rhode Island Energy. The frequency of price changes will be determined through the competitive bid process. The Program expects to solicit bids for a number of different contract terms. Prices may change as specified in the winning bid and consumers will be notified of price changes through media releases and postings on the aggregation web site at least 30 days before any such price changes take effect. The Consumer Notification Letter will also notify Applicable

Consumers of the expected price change schedule, whether they will be automatically renewed at the end of the pricing term, and that the current information about the program and prices will always be available on the aggregation web site.

If there is a change in law that results in a direct, material increase in costs during the term of the ESA, the Program and the competitive supplier will negotiate a potential change in the program price. At least 30 days prior to the implementation of any such change, the Program will notify consumers of the change in price by issuing a media release and posting a notice in municipal offices and on the program website.

The Program affects only the electricity supply charges of the consumers. Delivery charges will be unchanged and will continue to be charged by Rhode Island Energy in accordance with tariffs approved by the Commission.

Participants in the aggregation will receive one bill from Rhode Island Energy that includes both the power supply charge of the Competitive Supplier and the delivery charge of Rhode Island Energy. Any applicable taxes will be billed as part of the Program's power supply charge.

As described above, the Program's electricity supply charges will be set through a competitive bidding process and will include the aggregation fee. Prices, terms, and conditions will vary by product and may differ among customer classes. For each customer class, prices will be fixed for periods at least as long as the Last Resort service price period for the class. When prices change, the Program will notify consumers by issuing a media release and posting a notice on the Program website.

VII. ENTERING AND TERMINATING AGREEMENTS.

The process for entering, modifying, enforcing, and terminating all agreements associated with the Plan will comply with the municipal charter and ordinances, federal and state law and regulations, and the provisions of the relevant agreement.

The Municipality plans to use the same process described in Section IV(a) of this Plan to solicit bids and enter into any subsequent ESAs with the assistance of its then-current aggregation consultant. Consumers will be notified of subsequent ESAs. The transfer of consumers from the existing supplier to the new supplier will be coordinated with Rhode Island Energy using established Electronic Data Interchange ("EDI") protocols.

VIII. RIGHTS AND RESPONSIBILITIES OF PROGRAM PARTICIPANTS.

All participants will have the right to opt-out of the Program at any time without charge. They may exercise this right by any of the following: 1) calling the 800 number of the Competitive Supplier; 2) contacting Rhode Island Energy and asking to be returned to Last Resort Service; or 3) enrolling with another competitive supplier.

All participants will have available to them the consumer protection provisions of laws and regulations of Rhode Island, including the right to question billing and service quality practices. Consumers will be able to ask questions of and register complaints with the Municipality, the Aggregation Consultant, the Competitive Supplier, Rhode Island Energy and the Commission. As appropriate, the Municipality and the Aggregation Consultant will direct consumer complaints to the Competitive Supplier, Rhode Island Energy or the Commission.

Participants will continue to be responsible for paying their bills and for providing access to metering and other equipment necessary to carry out utility operations. Participants are responsible for requesting any exemption from the collection of any applicable taxes and must provide appropriate documentation of such exemption to the Competitive Supplier.

IX. EXTENSION OR TERMINATION OF PROGRAM

Prior to the end of the term of the initial ESA, the Municipality intends to solicit bids for a new supply agreement and plans to continue the program with the same or new competitive supplier.

Although the Municipality is not contemplating a termination date, the program could be terminated upon the termination or expiration of the ESA without any extension, renewal, or negotiation of a subsequent supply contract, or upon the decision of the Town Council or designee of the Town Council to dissolve the program effective on the end date of any outstanding ESA. In the event of termination, enrolled consumers would return to the Last Resort Service of Rhode Island Energy, unless they choose an alternative competitive supplier. The Municipality will notify consumers of a planned termination of the Program.

The Municipality will notify Rhode Island Energy of the planned termination or extension of the Program. In particular, the Municipality will provide Rhode Island Energy notice: (1) 90 days prior to a planned termination of the program; (2) 90 days prior to the end of the anticipated term of the ESA; and (3) four business-days after the successful negotiation of a new electric service agreement. The Municipality will also provide notice to the Public Utilities Commission 90 days prior to a planned termination, which shall include copies of all media releases, Town Hall and website postings and other communications the Program intends to provide consumers regarding the termination of the Program and the return of participants to Last Resort Service.

In the event of the termination of the Program, it is the responsibility and requirement of the Competitive Supplier to return the enrolled consumers to Last Resort Service of Rhode Island Energy in accordance with the then applicable EDI rules and procedures.

ATTACHMENT 1: HISTORICAL OVERVIEW - PLAN DEVELOPMENT

1. Passage of authorizing resolution

Municipality passed an authorizing resolution on August 24, 2022. An excerpt from the resolution is reproduced below:

13. Tony Morettini, Chair, Bristol Conservation Commission
re Boards recommendation for the creation of the
Consolidated Energy Aggregation Program for Town of
Bristol

a. Community Choice Aggregation (CCA) Presentation

Sweeney/Ley- Voted
unanimously to go out to RFP
for the community energy
aggregated program for
further council consideration
of the program.

2. Signed agreement with Municipality's aggregation consultant

The Municipality entered a consulting contract to Good Energy L.P. on December 2, 2021 (See Attachment 4).

3. Creation of a Draft Plan

A Draft Plan was presented to the Town Council on TBD.

4. Public hearing on Draft Plan

Municipality held a public hearing on TBD to review and take comments on the draft plan. Prior to the hearing, Municipality published a notice of the hearing in the Narragansett Times on TBD and again on TBD.

5. Response to public hearing

Municipality reviewed comments made at the public hearing, which are logged at _____.

6. Finalization of Plan

The finalized Plan was presented to the Town Council which voted to approve the plan on [MONTH DAY].

7. Submission of Final Plan to Public Utilities Commission

Municipality submitted the finalized plan to the Public Utilities Commission on [MONTH DAY] to seek the required regulatory approval.

ATTACHMENT 2: EDUCATION & OUTREACH PLAN DETAIL

2-I. PROGRAM OPERATIONS: IMPLEMENT PUBLIC EDUCATION CAMPAIGN

2-I.A. INITIAL OUTREACH AND EDUCATION MECHANISMS

The initial outreach and education will provide a description of the Program for Applicable Consumers and will be conducted via traditional print and TV channels, social media, a dedicated website, public presentations and personal communications to inform Applicable Consumers about the Program and will include a toll-free number. This effort will provide specific information about the Program and increase public awareness of the goals of the Program and the opt-out notification process.

If any Program materials were to reference cost savings for any part of the program this would also include a notice that the Municipality cannot guarantee that the Program will provide consumers with prices lower than the distribution utilities' Last Resort Service rate over the full term of any supply contract entered into by the Municipality.

The Program's outreach will connect with both English and Spanish-speaking populations. Spanish-language versions will be produced and/or translations offered for education and outreach materials as appropriate.

Media Outreach: Prior to the launch of the Program, media outreach will be initiated through local cable television shows, newspapers and social media to provide greater public education and to describe the Program, the opt-out process, the website and the toll-free telephone number. Outreach will include public service announcements (PSAs), scheduling interviews of Program spokespersons with local media outlets and securing a positive media presence.

A news release will be distributed to help achieve the aforementioned goals. Follow-up news releases will update the media on the status of the progress of the Program.

Notices and Public Postings: Brochures/flyers will be distributed in Municipal Offices describing the Program, the opt-out process and the toll-free telephone number will further reinforce the Program's details. Brochures/flyers will be placed in public buildings (i.e., library, Senior Center, etc.) which will create the necessary repetition of messages required to motivate consumer action and build awareness and understanding.

Consumer Service Center: The Program will maintain a toll-free telephone number to address Applicable Consumer's questions regarding the Program, deregulation, the opt-out process, price information and other issues Applicable Consumers may raise.

Website: All information regarding the Program will be posted on the Program's website, which is linked to the website of the Municipality. The Program website will have links to the website of the Local Distribution Company, the Public Utilities Commission and the Competitive Supplier.

Public Presentations: The Program will provide presentations to municipal officials and to interested community groups. Several public presentations are expected as detailed in the timeline and preliminary marketing plan below.

2-I.B. CONSUMER NOTIFICATION LETTER

The consumer notification letter will be sent via standard mail to the billing address of each Applicable Consumer on Last Resort Service. The notification envelope will be clearly marked as containing time sensitive information related to the Program. The notification will contain a letter describing the Program as detailed in Section IV.B of the aggregation plan.

A sample consumer notification letter, reply card and envelope are included in **Attachment 3**.

2-I.C. TIMELINE AND PRELIMINARY MARKETING PLAN

The preliminary marketing plan identifies the steps the Municipality may take to inform the community about the Program using the initial education and outreach mechanisms and consumer notification letter. The schedule is designed to work towards the date when the consumer notification letters (CNL) will arrive in consumer mailboxes:

From estimated date Consumer Notification Letter arrives in consumer mailboxes		
Action	Days before	Days after
Website launch	100+	-
Update website	15	Ongoing
Work with local media resources	15	30
Active social media outreach	15	30
In person presentations	15	30
Distribute marketing materials	15	30
Consumer help line	15	Ongoing
Mail postcard to all Applicable Consumers	5	-
Consumer notification letter arrives to all Applicable Consumers	0	-

The Aggregation Consultant will lead all aspects of the outreach and education outlined below, unless instructed otherwise by the Municipality. The Aggregation Consultant will coordinate with the Municipality for direction on and approval of all materials and messaging.

Translation: The Program's outreach will connect with both English and Spanish-speaking populations. Spanish-language versions will be produced and/or translations offered for education and outreach materials as appropriate.

Consumer Website Launch

- **CNL -100+ (at least).** Once launched, website is maintained for the entire duration of program.
- **Website:** The Program will develop and manage an informational website with features that include program details, an online savings calculator and enrollment, opt-up and opt-out forms for the convenience of Applicable Consumers.

Update Consumer Website

- **CNL -15 (at least)**
- Shortly after signing the ESA (~15 days before the estimated date that the Consumer Notification Documents arrive), the Program website will be updated to include information on the product options, including pricing, term length, renewable energy; as well as enrollment, opt-up and opt-out forms and phone numbers.

Work with All Local Media Resources:

- **CNL -15 through CNL +30**
- **Press Releases:** Develop press releases to send to:
 - Bristol Phoenix, Abraca Magazine & Portuguese Times
 - Providence Journal

The Program will prepare municipal staff or volunteers for interviews that may result from press releases.

Set Up Consumer Help Line

- **CNL -15.** Once set up, the consumer help line will remain in effect for the entire program.
- **Aggregation Consultant & Supplier Help Lines:** Set consumer help lines with the competitive supplier and Aggregation Consultant to answer consumer inquiries.

Social Media outreach, In-person Presentations and Flyers and Other Collateral

- **CNL -15 through CNL +30:**
- **Social Media:** Boost all traditional media coverage on social media platforms, with the goal of driving traffic to the Program's dedicated website. In concert with the Municipality's communication leads, develop a campaign of planned social media posts, timed to coincide with important milestones in order to keep ratepayers informed, particularly those that may not interact with traditional media on a regular basis. The Program will draft content and graphics to accompany the posts, to be posted by Municipality staff on official accounts.

Municipal social media accounts to use are:

- Official Municipality accounts such as BristolRI.gov, Town of Bristol on Facebook
- Municipality will connect with "Local Groups" listed in "In-Person Presentations" to ask if they can use their social media platforms to promote awareness of the program, too.

The Program will monitor various social media channels for relevant conversations and questions about the program. Draft responses to comments and questions and utilize social media as a critical tool in engaging with members of the community.

The Program will identify key social media influencers in the Municipality, including lawmakers, advocates and reporters, develop a spreadsheet of the social media handles/accounts and reach out to them to keep them informed about the aggregation program.

- **In-person presentations**
 - **Local Groups:** Connect with local groups and associations to see if representatives of the Program can participate in an upcoming meeting or offer to host a dedicated event. Seek their assistance in identifying how to best connect with consumers with limited-English

capabilities or disabilities that may prevent them from accessing Program information.

Examples of Bristol-specific associations include:

- Town of Bristol Conservation Commission
- Save Bristol Harbor
- Explore Bristol (a business/tourism group)
- Bristol Merchants Association
- Bristol Warren Regional School has an Environment Club that has been active.

- **Municipal Council Meetings:** Present or provide materials for the Council meetings and any constituent meeting they may have.

- **Distribute flyers and collateral:** Many groups may have a natural interest in promoting awareness about the program and can be provided with electronic and hard-copy materials with reference information for the program.

Example groups include Elected officials and all “Local Groups” listed above.

Distribute to key locations such as Public Library, Municipal Offices and Bristol Community Center.

Mail Post Card to All Applicable Consumers

- **CNL -15**
- **Post card:** The Program will mail a postcard to all Applicable Consumers prior to the Consumer Notification Letter. The postcard establishes that there is a community-sponsored aggregation program and increases the likelihood that recipient engages with the more detailed Consumer Notification Letter.

Consumer Notification Letter Arrives in Mailboxes

- **CNL 0**
- **30-day opt-out period begins**

2-II. PROGRAM OPERATIONS: ONGOING OUTREACH AND EDUCATION

The Program intends to continue outreach and education for consumers after enrollment in the aggregation program, particularly with respect to changes in offerings and prices, which will be posted on the Program website that is linked to the website of the Municipality. The types of information the Municipality expects to communicate through the continuing education efforts include revisions to programs and prices; responses to frequently asked questions; Program goals and performance; rights and procedures for Program participants; contact information for consumer inquiries and details regarding the Program’s electric supply and renewable attributes. In addition to the websites, outreach and education may also be provided through: public service announcements; interviews with local media outlets; bilingual news releases in local media; notices in newspapers; public postings in municipal offices and other public buildings (i.e. library, Senior Center, etc.) where residents may meet for municipal events; presentations to municipal officials and interested community groups; and information disclosure labels posted quarterly on the Program website.

ATTACHMENT 3: CONSUMER NOTIFICATION LETTER, REPLY CARD & ENVELOPE

This is an important notice. Please have it translated.
 Este é um aviso importante. Quiera mandá-lo traduzir.
 Este es un aviso importante. Sirvase mandarlo traducir.
 Avis important. Veuillez traduire immédiatement.

Questa è un'informazione importante. Si prega di tradurla.
 ĐÂY LÀ MỘT BẢN THÔNG CÁO QUAN TRỌNG XIN VUI LÒNG
 CHO DỊCH LẠI THÔNG CÁO ẤY
 Это очень важное сообщение. Пожалуйста, попросите чтобы
 вам его перевели.



Town of Bristol

The Town of Bristol is pleased to introduce you to our electricity supply program, Bristol Community Electricity. The program is designed to help our community members manage electricity costs, increase renewable energy use and reduce carbon pollution. Your participation in Bristol's program is voluntary and this letter explains your options.

The Town of Bristol has chosen an electricity supplier and negotiated prices for multiple electricity options that are available to our entire community.

Your account is scheduled for automatic enrollment in the "Bristol Standard" option starting Month 2023. No action necessary to receive this option.

You may opt out and not participate. The deadline to opt out is MONTH DAY, 2023. If you do participate, you can leave the Program at any time in the future, without penalty.

YOUR OPTIONS

The table below shows pricing and other information for Bristol's electricity options and a comparison to your current electricity supply, which is Last Resort service from Rhode Island Energy (RI Energy).

By receiving this letter, you will be enrolled in the "Bristol Standard" option as of your Month 2023 meter read. Alternatively, you may:

- ① Choose to enroll in another Bristol electricity option OR ② Choose to opt out and continue with Last Resort service from RI Energy

	RI Energy Last Resort Service (if you opt out)	Bristol Basic	Bristol Standard (automatic)	Bristol 100
Residential Price	X.XXX ¢/kWh	X.XXX ¢/kWh	X.XXX ¢/kWh	X.XXX ¢/kWh
Voluntary Renewable Energy	None	None	Adds 10% voluntary renewable energy (RI New RECs)	Adds voluntary renewable energy (RI New RECs) to total 100%
Total Renewable Energy 2023	23%	23%	33%	100%
Duration	Month Year to Month Year	Month Year to Month Year	Month Year to Month Year	Month Year to Month Year

The Program cannot guarantee savings beyond the current term of Last Resort Service, as stated in the table above, because future Last Resort Service rates are unknown.

There is no action necessary to receive the “Bristol Standard” electricity option.

TO CHOOSE ANOTHER BRISTOL OPTION

To choose an option other than Bristol Standard, call our Program’s electricity supplier, SupplierName, at (XXX) XXX-XXXX, or submit a request at ProgramWebsite.com.

TO OPT OUT & NOT PARTICIPATE

To remain with Last Resort Service for your electricity supply, you must opt out. **To opt out before being automatically enrolled you must take one of the following actions on or before Month Day, 2023:**

Postmark and mail the enclosed opt-out card or call Bristol's Supplier, SupplierName at (XXX) XXX-XXXX or submit the opt-out form at ProgramWebsite.com

BRISTOL PROGRAM & OPTION DETAILS

- The Program is served by SupplierName, PUC license number: #####.
- Program prices apply to service beginning and ending on the days of the month that your meter is read. Program prices include a fee of \$0.001 per kilowatt hour (kWh) for the Town’s aggregation consultant. Any applicable taxes will be added by Rhode Island Energy to your bill.
- All Bristol program options include renewable energy to meet the State of Rhode Island’s Renewable Energy Standard (RES). Some Bristol program options include voluntary renewable energy, in addition to the RES. All voluntary renewable energy, comes from sources that qualify as RI New (built after 1997), come from solar, wind, anaerobic digestion, and low-impact hydro, and are located only within New England.
- If you participate in Bristol’s program, the impact on your electricity bill from RI Energy, will be:
 - The Supply Services portion of the bill will change to reflect your participation in Bristol's Program.
 - RI Energy will continue to provide all Delivery Services, including responding to power outages, and RI Energy will continue to send you the electricity bill.
 - Customers in the Low-Income Rate Class (A60) will continue to receive their current percentage discount on the entire electricity bill.
 - Budget billing customers will continue to receive budget billing for the Delivery Services portion of the bill.
 - Customers that receive solar electricity benefits from net metering credits and/or Renewable Energy Growth program payments will continue to receive those benefits.
- You may leave the Program at any time, without penalty, by contacting Bristol's Supplier at (XXX) XXX-XXXX or by visiting the Program website at ProgramWebsite.
- At the end of the pricing term, you will be automatically renewed in your current product which may have a new price and a different percentage of voluntary renewable energy as negotiated by the Town. Pricing is expected to change every six to twelve months for Residential customers. The Town will announce price changes at least 30 days before any such price change takes effect. Product details will always be available at the Town’s website for the Program: ProgramWebsite.com.

QUESTIONS & SUPPORT

- For information or customer support about Bristol’s program, please visit ProgramWebsite.com, or call (XXX) XXX-XXXX
- If you have questions about the Delivery Services portion of your bill or about Last Resort Service supply, contact the utility Rhode Island Energy at (855) 743-1101, or by visiting RIEnergy.com
- If you are receiving electricity supply from a competitive supplier and believe you have received this opt-out letter in error, you must notify Bristol's Supplier as outlined in Option 3 above. This will ensure you continue to receive your electricity from that competitive supplier and prevent any possible early termination fees.

If you wish to participate in the Bristol Community Electricity Program, you do not need to take any action. You will be automatically enrolled.

Opt Out Instructions

If you do not want to participate:

1. Sign and date the Opt-out card below.
2. Insert into postage pre-paid envelope.
3. Mail envelope.

The card must be signed by the customer of record whose name appears in the address on this card.

The envelope must be mailed and postmarked on or before **Month Day, 2023** to opt out of the program before automatic enrollment.

Phone: (XXX) XXX-XXXX

Website: ProgramWebsite.com

Si desea participar en el Programa Comunitario de Electricidad de Bristol, no necesita hacer nada. Será automáticamente inscrito.

Instrucciones de Darse de Baja

Si desea ser excluido y no participar:

1. Firme y ponga la fecha en esta tarjeta de baja.
2. Insértela en sobre con estampilla prepagada.
3. Envíe el sobre por correo.

La tarjeta debe estar firmada por el cliente cuyo nombre aparece en la dirección en esta tarjeta.

El sobre debe enviarse por correo y que este estampado con la fecha el **# de month de 2023** o antes para así optar por no participar en el programa antes de ser automáticamente inscrito.

Teléfono: (XXX) XXX-XXXX

Página web: ProgramWebsite.com

BRISTOL COMMUNITY ELECTRICITY PROGRAM OPT-OUT CARD

NOTIFICATION OF INTENT TO OPT-OUT / NOTIFICACIÓN DE INTENCIÓN DE DARSE DE BAJA

I do not wish to be a part of the Town of Bristol Community Electricity Program.

By signing and returning this card, I am officially opting-out of the program.

No deseo ser parte del Programa Comunitario de Electricidad de la Ciudad de Bristol.

Al firmar y devolver este tarjeta, oficialmente estoy darse de baja del programa.



Town of Bristol

Signature / Firma _____ Date / Fecha _____

This notification is in regard to service at this address / Esta notificación se refiere al servicio en esta dirección:

Name / Nombre: FirstName LastName

Service Address / Dirección de Servicio: 123 Main Street, Anywhere, RI 45050 Phone Number / Número de Teléfono _____

Account Number / Número de Cuenta 1234567898765 Email Address / Correo Electronico _____

Return this opt-out card via the enclosed postage pre-paid envelope / Insértela en sobre con estampilla prepagada y envíe el sobre por correo

Account





Town of Bristol

c/o SupplierName

Address 1

Address 2

**Important Notice Regarding Your Electricity Account /
Aviso Importante Sobre Su Suministro de Electricidad**

FIRSTNAME LASTNAME

ADDRESS

CITY, RI XXXXX

ATTACHMENT 4: GOOD ENERGY SERVICES AGREEMENT

{agreement to be included in final draft}

ATTACHMENT 5: ENERGY SOURCE DISCLOSURE LABEL

A sample label is provided. Some numbers have been filled in for illustrative purposes. Full instructions for providing and completing the label, with examples, are below.

Instructions

Label Frequency

- While the contract is active, provide this label quarterly
- After the contract ends, provide a label(s) once NEPOOL GIS data has been finalized for each calendar year that contains the quarters that the contract was active. Data is considered finalized for a calendar year once Q4 data is available (i.e after June 15 of the following year).

Examples:

- Contract is active January 2021 through December 2021
 - Provide one label each quarter from Q1 2021 through Q4 2021
 - Provide one label after June 15, 2022, when NEPOOL GIS data for calendar 2021 is finalized.
- Contract is active January 2021 through December 2022
 - Provide one label each quarter from Q1 2021 through Q4 2022
 - Provide one label after June 15, 2023, when NEPOOL GIS data for calendar 2022 is finalized.
- Contract is active April 2021 through March 2022
 - Provide one label each quarter from Q2 2021 through Q1 2022
 - Provide one label after June 15, 2022, when NEPOOL GIS data for calendar 2021 is finalized.
 - Provide one label after June 15, 2023, when NEPOOL GIS data for calendar 2022 is finalized.

Table 1: Pricing

- Include pricing for the period the contract is (or was) active

Table 2A: Planned Sources of Electricity

- Include a row for each calendar year during which the contract is (or was) active

Example:

- Contract is active January 2021 through December 2021
 - Include calendar year 2021
 - Contract is active January 2021 through December 2022
 - Include calendar year 2021 and 2022
 - Contract is active July 2021 through June 2022
 - Include calendar year 2021 and 2022
- All percentages in Table 2A should add up to 100%, unless the product is purchasing more GIS certificates than total customer usage.

Example:

- Product purchases voluntary RI New RECs equal to 100% of customer's usage, in addition to 16% compliance RECs for 2021.
 - For 2021, RES cell shows 16%, Voluntary cell shows 100%, and Total cell shows 116%

Instruction

Table 2B-1 & 2B-2: Actual Sources of Electricity & Air Emissions

- Include data for whole calendar year after NEPOOL GIS data has been finalized for that calendar year (i.e., after June 15 of the following year)
 - If data are not yet available, note that data are not yet available and omit these tables

Examples:

- Contract is active January 2021 through December 2021
 - Q1 2021 through Q4 2021 - Data are not yet available
 - After June 15, 2022 - Data for calendar year 2021
- Contract is active January 2021 through December 2022
 - Q1 2021 through Q2 2022 - Data are not yet available
 - Q3 2022 through Q4 2022 - Data for calendar year 2021
 - After June 15, 2023 - Data for calendar year 2022
- Contract is active April 2021 through March 2022
 - Q2 2021 through Q1 2022 - Data are not yet available
 - After June 15, 2022 - Data for calendar year 2021
 - After June 15, 2023 - Data for calendar year 2022

Table 2B-1: Actual Sources of Electricity

- Each percentage: The number of GIS certificates retired for the product for each fuel in each category as the numerator, and the total customer usage for the product as the denominator.

Example:

- Total customer usage for product: 1,000 MWh
 - Total GIS certificates retired for the product for voluntary renewables from solar: 50 MWh
 - Percentage for "Solar" row in "Voluntary" cell = $50/1,000 = 5\%$
- All percentages in Table 2B-1 should add up to 100%, unless the product is purchasing more GIS certificates than total customer usage.

Example:

- Product purchases 100% voluntary RI New RECs, in addition to 16% compliance RECs for 2021.
- Total customer usage for product: 1,000 MWh
- 2021 GIS Certificates for compliance: 160 MWh
- Voluntary GIS Certificates: 1,000 MWh
- Percentage for "Total" cell: $1,160/1,000 = 116\%$

Instruction

Table 2B-2: Air Emissions of Actual Electricity:

- Product Emissions: Sum of applicable emission type for all GIS certificates retired for the product as the numerator, and the total quantity of GIS certificates retired for the product as the denominator. The lowest value possible is 0.

Example:

- 1,000 MWh of GIS Certificates retired, and all 1,000 MWh are 0 lbs/MWh for carbon dioxide emission
 - $(1,000 * 0) / 1,000 = 0 \text{ lbs/MWh}$
 - 1,000 MWh of GIS Certificates retired, 500 MWh are 0 lbs/MWh, 400 are 20 lbs/MWh and 100 are 100 lbs/MWh
 - $(500*0+400*20+100*100)/1,000 = 18 \text{ lbs/MWh}$
 - Product Emissions as Percentage of Regional Average: Product Emissions divided by the Regional Average Emissions.
 - Regional Average Emissions are emissions from the System Mix for New England & Imports report from NEPOOL GIS. Due to banking of renewable certificates, System Mix must be calculated for entire calendar year, ending in Q4.
- #### Example:
- From the NEPOOL GIS calendar year 2020 System Mix for New England & Imports report, carbon dioxide is 638 lbs/MWh
 - Emissions Product "A" for carbon dioxide are 35 lbs/MWh
 - $35 / 638 = 5.5\%$
 - Emissions Product "B" for carbon dioxide are 700 lbs/MWh
 - $700 / 638 = 109\%$

Electricity Supplier: [Insert Name]

Electricity Product: Local Green 10%

This label provides the following information for the electricity product:

1. Pricing terms
2. Characteristics of electricity sources
 - a. Planned sources of electricity for each calendar year of the contract
 - b. Actual sources of electricity and air emissions for the most recent one year period

Section 1. Product Pricing:

Pricing in Table 1 is effective from [01/2021] through [12/2023].

Table 1. Product Pricing by Rate Class			
Product	Residential	Commercial	Industrial
Local Green 10%	\$[XXX]¢/kWh	\$[XXX]¢/kWh	\$[XXX]¢/kWh

Section 2. Characteristics of Electricity Sources

GIS Certificates for Electricity:

All electricity generated within the ISO New England (ISO-NE) control area and fed on to the New England grid, as well as electricity exchanged between ISO-NE and adjacent control areas, is tracked via the New England Power Pool (NEPOOL) Generation Information System (GIS). For each megawatt hour (MWh) of electricity generated within or exchanged between the ISO-NE control area, whether renewable or not, one serial-numbered, electronic GIS certificate is created. The GIS certificate represents all attributes or characteristics, such as fuel source, air emissions, location, etc. of that one MWh of electricity. The information in this Energy Source Disclosure is based on GIS Certificates obtained and retired by the Supplier.

[If applicable: One or more of Supplier's products contain additional attributes based on electricity that was not generated within or exchanged between the ISO-NE control area and therefore has no GIS certificate(s). For detail about these attributes please see [insert link or directions for more detail].]

Definitions of Electricity Source Categories Used in Section 2:

Renewable Energy Standard (RES): the state-mandated minimum amount of GIS certificates from renewable energy retired. 2% may come from Rhode Island Existing Sources (RI Existing) and the remainder must come from Rhode Island New (RI New) sources. Generation for either of these categories must be located in New England or delivered into New England from New York or eastern Canada. The GIS Certificates can come from wind, landfill gas, biomass, solar, small hydroelectric (<30 MW), or anaerobic digestion generating plants. RI New sources began commercial operation after 12/31/1997. RI Existing sources began commercial operation before 1/1/1998.

Voluntary: GIS certificates of renewable energy retired in addition to the RES. The Voluntary renewable energy will be entirely from [insert definition of voluntary RECs – for Good Energy: “sources qualified as RI New sources (See RI New definition above) that are located only in New England”].

Other Known Resources: Any other GIS certificates for electricity obtained by Supplier from specific generating units.

Residual Mix: Supplier may purchase electricity supply from system power contracts, rather than from specific generating units. System power is assigned attributes based on the mix of GIS certificates of sources found on the New England electricity grid that have not been obtained and retired by other entities, referred to as the ‘Residual Mix’. The Residual Mix will largely be non-renewable, because most GIS certificates for renewable energy are obtained to meet the RI RES (and their equivalent in other New England states) or voluntary requirements.

Section 2A. Planned Sources of Electricity

Table 2A illustrates the electricity source categories from which the Supplier plans to obtain and retire GIS certificates for each customer in each of the calendar years of the contract.

Table 2A. Planned GIS Certificates as Percentage of Customer Electricity Usage*						
Product	Calendar Year	Electricity Source Category				Total
		Renewable Electricity		Other Known Resources	Residual Mix	
		Renewable Energy Standard (RES)	Voluntary RI New (In addition to RES)			
Local Green 10%	2021	16%	10%	-	74%	100%
	2022	18%	10%	-	72%	100%
	2023	20%	10%	-	70%	100%

*All percentages in Table 2A are based on customer usage. Customer usage multiplied by the percentage equals the quantity of GIS certificates planned to be obtained and retired.

[If applicable for Product with voluntary retirement of RECs: Any voluntary retirement of GIS Certificates from renewable sources increases demand for renewable energy. The more GIS certificates voluntarily retired, the greater the increase in demand.] **[If applicable for Product with over 100% renewable Certificates:** Because this product provides GIS Certificates for renewable energy in excess of 100% of your usage, you are increasing demand for renewable energy above your total electricity usage.]

For definitions of Electricity Source Categories in Table 2A, see Section 2.

Section 2B. Actual Sources of Electricity and Air Emissions

The following tables shows the actual fuel sources of electricity supply (2B-1) and the resulting air emissions (2B-2) based on GIS Certificates obtained and retired by the Supplier for this product.

Supplier obtains and retires GIS certificates on an annual basis, measured by calendar year, to meet their obligations from Table 2A. The deadline to obtain and retire GIS certificates for a given calendar year is June 15 of the following calendar year; data are available shortly thereafter.

Insert either: Data for this contract are not yet available for tables 2B-1 and 2B-2 **OR** Data in tables 2B-1 and 2B-2 cover calendar year [YYYY], the most recent calendar year for which complete data are available and for which which the contract was active.

Section 2B-1. Actual Sources of Electricity

Table 2B-1 illustrates the electricity source categories and fuels from which the Supplier has obtained and retired GIS certificates for each customer for the period identified in Section 2B.

Table 2B-1. Actual GIS Certificates as Percentage of Customer Electricity Usage*					
Product	Fuel Source	Electricity Source Category			
		RES	Voluntary RI New	Other Known Resources	Residual Mix
Local Green 10%	Solar	-	1%	-	-
	Wind	16%	9%	-	0.76%
	Nuclear	-	-	-	29.04%
	Natural Gas	-	-	-	44.00%
	Other Fuel 1	-	-	-	-
	Other Fuel 2	-	-	-	-
	Other Fuel 3	-	-	-	-
	Other Fuel 4	-	-	-	-
	Sub Total	16%	10%	-	74%
	Total	100%			

*All percentages in Table 2B-1 are based on customer usage. Customer usage multiplied by the percentage equals the quantity of GIS certificates that have been obtained and retired.

For definitions of Electricity Source Categories in Table 2B-1, see Section 2.

2B-2. Actual Air Emissions of Electricity

Table 2B-2 provides the emissions from each of the products offered and provides a comparison to the New England regional average for all power sources for the time period specified in Section 2B.

Table 2B-2. Actual Air Emissions as Percentage of Customer Electricity Usage			
Product	Emission Type	Product Emissions (Lbs / MWh)	Product Emission as Percentage of Regional Average (100% = Regional Average)
Local Green 10%	Carbon Dioxide		
	Carbon Monoxide		
	Mercury		
	Nitrogen Oxides		
	Particulates		
	Fine Particulates		
	Sulphur Dioxides		
	Organic Compounds		

Emissions for the product are calculated based on the emissions for the GIS Certificates the Supplier has obtained and retired. Average emissions for all power sources are calculated based on the System Mix from NEPOOL GIS, which include all GIS Certificates in the entire system. 100% is the average (baseline) emissions of the System Mix.