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Also admitted in Massachusetts

November 15, 2023

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02888

RE: 2024 Renewable Energy Growth Program Tariff and Rule Changes Docket No. 23-44-REG

Dear Ms. Massaro:

On behalf of The Narragansett Electric Company d/b/a Rhode Island Energy ("Rhode Island Energy" or the "Company") enclosed for filing with the Public Utilities Commission is the joint pre-filed testimony of Dr. Carrie Gill, Ms. Erica Russell Salk and Mr. Kenneth Campbell and the following schedules:

- 1. Schedule RIE-1 Solicitation and Enrollment Process Rules for Small-Scale Solar Projects (Redlined and Annotated);
- 2. Schedule RIE-2 Solicitation and Enrollment Process Rules for Solar (Greater Than 25kW), Wind, Hydro and Anaerobic Digester Projects (Redlined and Annotated);
- 3. Schedule RIE-3 RIPUC No. 2151-J, Renewable Energy Growth Program for Residential Customers (Redlined and Annotated); and
- 4. Schedule RIE-4 RIPUC No. 2152-J, Renewable Energy Growth Program for Non-Residential Customers (Redlined and Annotated).

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The Company is proposing several changes to the 2024 Renewable Energy Growth Program ("RE Growth Program" or "Program") Tariffs and Rules that are summarized below and discussed in greater detail in the Company's pre-filed testimony. The proposed changes to the Tariffs and Rules serve to: (1) reflect recent statutory amendment to Rhode Island's Renewable Energy Growth statute, R.I. Gen. Laws § 39-26.6; (2) propose changes to the Program that stem from the recent statutory amendment; (3) address stakeholder and developer feedback to the existing Program; and (4) clarify and improve the overall structure and flow of the Tariffs and Rules.

1. Statutory Changes to Renewable Energy Growth Program

- Distinction made for project siting in "core forests," "preferred sites" and all other locations (§§ 39-26.6-3(6) and 39-26.6-3(15));
- Creation of three additional large-scale solar classes (§ 39-26.6-7(b)(1));
- Expansion of targets and enrollment MW targets between one to three years;

2. Proposed Program Changes Stemming from Statutory Amendment

- Recommendation that the Tariff and Rules remove the maximum performance guarantee deposit value of \$75,000 and instead for the deposit to scale with the size of the project;
- Recommendation to allow for Letters of Credit, instead of a performance guarantee deposits, for Large-Scale Solar II-IV projects;
- Recommendation that changes to the three-year ceiling prices be permitted if a determination is made that there has been a significant change to interest rates, total project costs, and state or federal law and/or regulation;

3. Proposed Program Changes to Address Stakeholder and Developer Feedback

- Proposal to allow Medium-Scale Solar Projects to extend their 24-month deadline for meeting all Tariff requirements by two six (6) month periods;
- Proposal to expressly allow for inspection reports to be shared with customer account holders;

4. Clarification and Reorganization

• Throughout the Tariffs and Rules, the Company moved sections to improve the overall flow and clarified existing text. The Company considers these changes to be updating and refining in nature; the changes are not expected to result in any substantive change to the Program.

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Thank you for your attention to this matter. If you have any questions, please contact me at (401) 709-3337.

Very truly yours,

Leticia C. Pimentel

Leticia Pimentel

Enclosure

cc: Docket 23-44-REG Service List

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate were electronically transmitted to the individuals listed below.

The paper copies of this filing are being hand delivered to the Rhode Island Public Utilities Commission and to the Rhode Island Division of Public Utilities and Carriers.

Heidi J. Seddon

November 15, 2023

Date

Docket No. 23-44-REG – Renewable Energy Growth Program for Year 2024 The Narragansett Electric Company & RI Distributed Generation Board Service List updated 11/15/2023

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THE NARRAGANSETT ELECTRIC COMPANY d/b/a RHODE ISLAND ENERGY RIPUC DOCKET NO. 23-44-REG 2024 RENEWABLE ENERGY GROWTH PROGRAM WITNESSES: GILL, RUSSELL SALK AND CAMPBELL

JOINT PRE-FILED DIRECT TESTIMONY

OF

CARRIE GILL
ERICA RUSSELL SALK

AND

KENNETH CAMPBELL

THE NARRAGANSETT ELECTRIC COMPANY
d/b/a RHODE ISLAND ENERGY
RIPUC DOCKET NO. 23-44-REG
2024 RENEWABLE ENERGY GROWTH PROGRAM
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Section	T	Intro	ժո	ction
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1

2	<u>Carr</u>	ie Gill
3	Q.	Dr. Gill, please state your name and business address.
4	A.	My name is Carrie Gill. My business address is 280 Melrose Street, Providence, Rhode
5		Island, 02907.
6		
7	Q.	By whom are you employed and in what position?
8	A.	I am employed by Rhode Island Energy as Senior Manager of Electric Regulatory
9		Strategy within the External Affairs team. In this role, I am responsible for general
10		regulatory matters, policy development, and filings, including providing strategic support
11		to inform business decisions that advance safe, reliable, affordable electricity distribution
12		
13	Q.	Please describe your educational background and professional experience.
14	A.	I received a doctorate in environmental and natural resource economics from the
15		University of Rhode Island in 2017, masters degrees in business administration and
16		oceanography from the University of Rhode Island in 2010, and a bachelors of science in
17		physics and mathematics from Loyola University, Maryland in 2007.
18		
19		Prior to my role with Rhode Island Energy, I served multiple positions with the Rhode
20		Island Office of Energy Resources from 2017 to 2022, culminating my tenure as chief
21		economic and policy analyst. In that role, I provided strategic oversight of clean energy

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1		and climate policies and programs for the State of Rhode Island. Prior to 2017, I held
2		various research and teaching assistantships within University of Rhode Island (2012-
3		2017); provided independent consulting to a solar thermal developer in Washington, DC
4		(2012); served as a Knauss Fellow within the U.S. Department of Energy's Wind and
5		Water Power Program (2011-2012); and supported the Coastal Resources Center with
6		research on coastal community climate adaption (2010).
7		
8	Q.	Have you previously submitted testimony on behalf of Rhode Island Energy?
9	A.	Yes, I testified on behalf of Rhode Island Energy in Docket No. 23-05-NEM, Docket No.
10		22-56-EL, and Docket No. 22-39-REG.
11	Erica	a Russell Salk
12	Q.	Ms. Russell Salk, please state your name and business address.
13	A.	My name is Erica Russell Salk. My business address is 280 Melrose Street, Providence,
14		Rhode Island, 02907.
15		
16	Q.	By whom are you employed and in what position?
17	A.	I am employed by Rhode Island Energy as Manager of Customer Energy Integration
18		("CEI"). In this role, I oversee the interconnection process for all distributed generation
19		("DG") interconnection applications which includes all simple, expedited, and standard
20		applications. My oversight extends to Rhode Island Energy's administration of DG
21		incentive programs, one of which is Renewable Energy Growth.

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1	Q.	Please describe your professional and educational background.
2	A.	In 2011, I graduated from Trinity College with a Bachelor of Science in Electrical
3		Engineering. In 2013, I received a Master of Science in Electrical Engineering from
4		Brown University. In 2015, I earned a Graduate Level Certificate in Power Systems
5		Engineering from Worcester Polytechnic Institute. I am also a licensed Professional
6		Engineer in the State of Rhode Island. I worked at National Grid Service Company
7		("NGSC") from 2013-2022. At NGSC, I primarily worked in protection engineering and
8		subsequently held the roles of Technical Advisor to the Senior Vice President of Electric
9		Process & Engineering, and Engineering Manager of IEC-61850 & Protection Policy and
10		Support. In June 2022, I joined Rhode Island Energy in my current position.
11		
12	Q.	Have you previously submitted testimony on behalf of Rhode Island Energy?
13	A.	Yes. I have participated in meetings facilitated by PUC staff in Docket Nos. 5205 and
14		5206 related to the administration of DG interconnections. I have testified on behalf of
15		Rhode Island Energy in Docket No. 22-39-REG and Docket No. 23-05-EL.
16	Kenne	eth Campbell
17	Q.	Mr. Campbell, please state your full name and business address.
18	A.	My name is Kenneth M. Campbell. My business address is 827 Hausman Road,
19		Allentown, PA 18104.

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0.	Please describe by	whom you	are employed	and in what	capacity
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A. I am employed as a Senior Energy Request for Proposals ("RFP") Specialist for PPL

Services Corporation ("PPL Services"). My responsibilities include co-managing the

open enrollment process for the Renewable Energy Growth Program and managing the

Offshore Wind Program for the Narragansett Electric Company d/b/a Rhode Island

Energy ("Rhode Island Energy" or the "Company"). In addition, I support the Long-Term

Contracting Standard for Renewable Energy for the Company, as well as other support

functions in the energy procurement group.

9

10

1

Q. Please describe your professional and educational background.

11 A. I graduated from Rensselaer Polytechnic Institute in 2016 with a Bachelor of Science in 12 Biology and a minor in Sustainability Studies. I began my career in December 2016 with 13 Greener by Design, LLC, where I worked as a Junior Energy Consultant, and was later 14 promoted to Energy Consultant in June 2017. In February 2019, I was promoted to the 15 position of Project Manager in the Energy Division. In May 2020, I continued my career 16 when I was hired by SodexoMAGIC, functioning as the North American Sustainability 17 Lead. In May 2022, I became a Certified Energy Manager from the Association of 18 Energy Engineers, and later that year, I became a Leadership in Energy and 19 Environmental Design ("LEED") Green Associate. In November 2022, I continued my 20 career when I was hired by PPL Services as a Senior Energy RFP Specialist, which is the 21 position I currently hold.

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- Q. Have you previously testified before the Rhode Island Public Utilities Commission,
 or in any other jurisdiction?
- 3 A. No.

4

5

Section II. Background and Purpose of Pre-filed Testimony

- 6 Q. Please describe your role in relating to the Company's 2024 Renewable Energy
- 7 Growth Program Tariff and Rule Changes filing?
- 8 A. Our joint role was to critically assess: (1) RIPUC No. 2151-J, Renewable Energy Growth
- 9 Program for Residential Customers ("Residential Tariff"); (2) RIPUC No. 2152-J,
- 10 Renewable Energy Growth Program for Non-Residential Customers ("Non-Residential
- Tariff'') (jointly, "**Tariffs**"); (3) Solicitation and Enrollment Process Rules for Small-
- Scale Solar Projects ("Small-Scale Solar Rules"); and (4) Solicitation and Enrollment
- Process Rules for Solar (Greater Than 25kW), Wind, Hydro and Anaerobic Digester
- Projects ("Solar (Greater Than 25kW), Wind, Hydro and Anaerobic Digester Rules")
- 15 (jointly, "**Rules**") for clarity, usability, accuracy, and statutory compliance. In performing
- our joint role, we drew on our individual roles within the Company as they pertain to the
- administration of the Renewable Energy Growth Program: Mr. Campbell advised on
- Tariffs and Rules related to the Solar (Greater Than 25kW), Wind, Hydro and Anaerobic
- Digester enrollment process. Ms. Russell Salk advised on Tariffs and Rules related to the
- administration of the small-scale renewable energy class and overall interconnection
- 21 process. Dr. Gill advised on congruency with state statute, state programs and policies,

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1		and business strategy. Collectively, we drew from experiences interfacing with renewable
2		energy project developers, customers, and stakeholders.
3		
4	Q.	Are you sponsoring any schedules with your joint testimony?
5	A.	Yes, we are sponsoring the following Schedules:
6		Schedule RIE-1: Residential Tariff – redlined and annotated
7		Schedule RIE-2: Non-Residential Tariff – redlined and annotated
8		Schedule RIE-3: Small Scale Solar Rules – redlined and annotated
9		Schedule RIE-4: Solar (Greater Than 25kW), Wind, Hydro and Anaerobic
10		Digester Rules – redlined and annotated
11		
12	Q.	What is the purpose of this pre-filed testimony?
13	A.	The Company is filing this joint direct testimony to: (1) provide additional context and an
14		explanation in support of the proposed revisions to the Tariffs and Rules; and (2) to pre-
15		emptively address potential questions the Rhode Island Public Utilities Commission
16		("Commission"), intervenors, and stakeholders may have.
17		
18	Q.	How is this testimony organized?
19	A.	This testimony is organized by topic of proposed revision, where each section of the
20		testimony corresponds to a topic. The sections are as follows:
21		Section I. Introduction

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1 Section II. Overarching objectives of proposed 2024 revisions 2 Section III. Revisions to align with statutory amendments 3 Section IV. Revisions regarding Medium-Scale Solar 4 Section V. Revisions regarding inspections 5 Section VI. Miscellaneous 6 Section VII. Conclusion 7 The Company respectfully notes that Schedules RIE-1, RIE-2, RIE-3, and RIE-4 contain 8 additional explanation mapped to proposed revisions via comments preserved in the 9 right-hand margin.

Section III. Overarching objectives of proposed 2024 revisions

10

11 Q. What were the Company's objectives in developing the proposed revisions?

12 A. The Company's objectives in developing the proposed revisions were to improve clarity, 13 usefulness, accuracy, and statutory compliance. The Company considers this time to be 14 ripe for a holistic review of Renewable Energy Growth Program Tariffs and Rules; key 15 staff transition of administration to a new team offered a valuable opportunity to review 16 the Tariffs and Rules for navigability and readability. Furthermore, common questions 17 from developers, customers, and stakeholders prompted the Company to propose 18 revisions intended to clarify and detail processes and procedures. Finally, in light of the 19 statutory amendment expanding the potential capacity of the Renewable Energy Growth 20 Program (R.I. Gen. Laws § 39-26.6-12(c)) and other state and federal market signals 21 indicating likely growth in renewable energy development, the Company aims to

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1		facilitate the administration and participation in the Renewable Energy Growth Program
2		for future participants.
3		
4	Q.	How did the Company engage with stakeholders regarding these revisions?
5	A.	In developing these proposed revisions, the Company engaged with the DG Board, the
6		Rhode Island Office of Energy Resources ("OER"), and the Rhode Island Department of
7		Environmental Management ("DEM"), in addition to ad hoc conversations with
8		developers, customers, and stakeholders. Regarding public issuance of materials: the
9		Company presented on conceptual proposed revisions to the DG Board in October
10		(including a discussion with the DG Board throughout) and filed the redlined tariffs and
11		rules as a meeting material for the DG Board's November meeting. The Company did not
12		receive any formal public comment related to the proposed revisions via the DG Board.
13		
14	Q.	If some or all of these revisions are approved, how will the Company communicate
15		these revisions to developers and potential participants?
16	A.	The Company acknowledges that the proposed revisions represent material changes to
17		the Renewable Energy Growth program and, as such, need to be communicated
18		effectively to developers, customers, and stakeholders. For approved revisions, the
19		Company commits to collaborating with the DG Board and OER to communicate
20		revisions, such as through a solar stakeholder meeting, solar stakeholder email,
21		stakeholder sessions, and/or other avenues.

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1	Q.	As in previous years, does the Company also propose revisions to the megawatt
2		("MW") allocation plan and ceiling prices?
3	A.	The DG Board proposed revisions to the MW allocation plan and ceiling prices. The
4		Company has used placeholders, "TBD," in its tariffs and rules and will update its Tariffs
5		and Rules to reflect the approved MW allocation plan and ceiling prices within its
6		compliance filing following Commission ruling. The Company does not offer comments
7		on the proposed MW allocation plan or ceiling prices herein but reserves its rights to
8		opine on those topics during the regulatory proceeding.
9		
10	<u>Secti</u>	on IV. Revisions to align with statutory amendments
11	Q.	Please identify ways in which the statute governing Renewable Energy Growth was
12		amended.
13	A.	The Renewable Energy Growth statute (R.I. Gen. Laws § 39-26.6) was amended by S-
14		0684 Sub A to consider siting of projects, siting-related incentive adders, expanding
15		eligible solar system sizes, and to allow multi-year MW allocation plans and ceiling
16		prices.
17		

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1	Solar	Siting and Siting-Related Adders
2	Q.	Please summarize each statutory amendment regarding solar siting and siting-
3		related adders.
4	A.	The Renewable Energy Growth statute now differentiates between projects that are sited
5		in "core forests," "preferred sites," and all other locations (§§ 39-26.6-3(6) and 39-26.6-
6		3(15) for defined terms). Differentiation includes eligibility (§ 39-26.6-3(15)) and
7		incentive level (§ 39-26.6-22).
8		
9	Q.	Please describe how the Company proposes to verify that a certain project meets the
10		Core Forest requirement?
11	A.	The Company proposes that potential Applicants to the Renewable Energy Growth
12		Program for solar projects greater than 25 kW, wind, hydro, and anaerobic digester
13		projects confirm with the DEM that their proposed project meets the Core Forest
14		requirement and provide documentation via a letter or another format of the DEM's
15		determination as part of their application to the Renewable Energy Growth Program.
16		
17	Q.	Please describe how the Company proposes to verify that a Large-Scale Solar IV
18		project is sited on a Preferred Site?
19	A.	The Company proposes a methodology similar to that of the Core Forest requirement
20		verification. The Company proposes that potential Applicants to the Renewable Energy
21		Growth Program for Large-Scale Solar IV Projects confirm with the DEM that their

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proposed project is sited on a Preferred Site and provide documentation via a letter or another format of the DEM's determination as part of their application to the Renewable Energy Growth Program.

A.

Q. Please describe how the Company proposes to enact the Preferred Site Adder.

The Company proposes that the DEM provide a letter, or another form of verification, to Applicants to verify that their proposed project is on a preferred site requiring remediation, to be submitted as part of the Applicant's Renewable Energy Growth application. If the entire site does not qualify, the Company proposes that the potential Applicant provide a map to DEM, with the area designated as a preferred site requiring remediation identified, for DEM approval. The Company will utilize this approved map, along with additional information provided by an Applicant, to verify the nameplate capacity of the solar panels sited on the preferred site requiring remediation relative to the nameplate capacity of the total project, in order to determine the Preferred Site Adder. The Preferred Site Adder will be added to the competitively bid performance-based incentive ("PBI") of the specific project, and the total amount will be paid on all generation of the total Project as indicated on the Customer's Certificate of Eligibility, if awarded.

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1	Large Scale Solar	
2	Q.	Please summarize statutory amendments regarding solar project system size.
3	A.	Amendments to the Renewable Energy Growth statute established three additional large-
4		scale solar classes (§39-26.6-7(b)(1)).
5		
6	Q.	Please describe how the Company proposes to amend the Tariffs and Rules to
7		comply with the statutory amendments regarding large-scale solar.
8	A.	The Company has reviewed the Tariffs and Rules and updated the required sections to
9		comply with the statutory amendments regarding large-scale solar. This includes updating
10		or adding the definitions in the tariff of Large-Scale Solar I Project, Large-Scale Solar II
11		Project, Large-Scale Solar III Project, Large-Scale Solar IV Project, and Large DG
12		Project. In addition, the Performance Guarantee Deposit ("PGD") section of the Non-
13		Residential Tariff and the Solicitation and Enrollment Process Rules for Solar (Greater
14		than 25 kW), Wind, Hydro, and Anaerobic Digester Projects have been updated with new
15		PGD amounts, terms, and processes for large-scale solar projects.
16		
17	Q.	Please describe how the Company plans to modify the Performance Guarantee
18		Deposit requirements to accommodate the statutory amendments to large-scale
19		solar?
20	A.	Given the three additional large-scale solar classes, which increases the maximum
21		capacity for solar projects from 5 MW to up to 39 MW, the Company is recommending

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that the Tariff and Rules remove the maximum PGD value of \$75,000. Now that solar projects can be sufficiently larger, the PGD value should be scaled accordingly, in order to protect Rhode Island customers from the financial risk of projects terminating before they are built. In this scenario, the Company may need to procure additional Renewable Energy Certificates ("RECs"), which may come at a premium. Allowing for the PGD to scale with the size of the project can help to mitigate this financial risk. In addition, the PGD provides an incentive for the Applicants to complete construction of their projects and meet the other Tariff and Rule requirements on-time, reducing the risk of termination and having to award new projects in an upcoming enrollment.

A.

Q. Please describe any other changes proposed to the PGD.

Given the larger PGDs related to Large-Scale Solar II-IV projects, the Company is proposing to allow for letters of credit ("LC") instead of cash deposits for Large-Scale Solar II-IV projects. This will allow Applicants to have optionality regarding their PGD, which should assist developers of different sizes and financial states to apply to the program. The Company proposes to provide guidance on any LC terms or conditions, as well as bank requirements, before the open enrollment period begins.

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Multi-Year Plans

- Q. Please summarize statutory amendments regarding multi-year plans, and describe
 how the Company proposes to amend the Tariffs and Rules.
- A. The Renewable Energy Growth statute now provides that: "The annual MW target(s) and enrollment MW targets shall be recommended by the board each year no less frequently than every three (3) years, subject to commission approval" (§ 39-26.6-12(b)).

- Q. Is the Company proposing that the multi-year ceiling prices for each renewable energy class should be subject to change, and if so, under what circumstances?
- A. The Company is proposing that the three-year ceiling prices should be subject to change, given extenuating circumstances. Although the purpose of providing multi-year ceiling prices is to provide certainty for developers, major changes in the market may lead to unpredictable changes that impact ceiling prices in unforeseen ways. For that reason, the Company is recommending that in the third quarter prior to each program year, an analysis be conducted on interest rates, total project costs, and state or federal law and/or regulation changes that have an impact on the calculated ceiling prices. If any of the three factors change significantly, the ceiling prices for each renewable energy class should be updated, only in regard to the factor(s) that changed significantly.

1	Q.	Please describe the reasoning behind allowing for changes to the ceiling prices under
2		these circumstances.
3	A.	Although providing three-year ceiling prices should give developers more certainty on
4		pricing, it also creates a financial risk that can have negative impacts on the program,
5		especially given the current market volatility. If the current market improves, the ceiling
6		prices for future years may be too high, and Rhode Island customers may be overpaying
7		for renewable energy generation; however, if the current market worsens, then the ceiling
8		prices may not be sufficient, and developers may not bid into the program, leading to low
9		enrollment numbers and decreased competition. Allowing for some ceiling price
10		modifications, only when one or more of the three factors change significantly, in a
11		defined and annual process, should accommodate the financial risk and reflect the
12		market, while providing an appropriate amount of certainty to bidders.
13		
14	Q.	With the proposed revisions, to what extent do the proposed tariffs and rules align
15		with the amended Renewable Energy Growth statute?
16	A.	The proposed revisions bring the tariffs and rules into full alignment with the amended
17		Renewable Energy Growth statute.
18	<u>Secti</u>	on V. Revisions regarding Medium-Scale Solar
19	Q.	Please summarize the proposed revisions regarding Medium-Scale Solar.
20	A.	Currently, Medium-Scale Solar Projects have twenty-four (24) months from the issuance
21		of its Certificate of Eligibility to meet all requirements pursuant to the Tariff. The

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1		Company is proposing to allow Medium-Scale Solar Projects to extend their 24-month
2		deadline for providing the Output Certification by two additional six (6) month periods. It
3		the Medium-Scale Solar Project elects to extend the deadline, for each extension they will
4		be subject to pay a PGD of \$7.50 multiplied by the estimated RECs to be generated
5		during the DG Project's first year of operation.
6		
7	Q.	Are these revisions required in order to adhere to the statutory amendments
8		discussed in Section III?
9	A.	No.
10		
11	Q.	Why is the Company proposing this change?
12	A.	The Company is proposing this change in order to be responsive to concerns raised by the
13		developer community with regard to the timeline for constructing projects. For example,
14		one developer specifically identified supply chain and permitting as barriers outside their
15		control preventing a 24-month Output Certification. ¹ Tying the extension to a PGD helps
16		ensure the projects are built and adds consistency to the other classes where PGD are
17		required.
18		

 1 PUC Docket 22-14-REG, Ecogy Petition, July 15, 2022, Page 5, \P 14.

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1	Q.	What is the basis of evidence for the Company's understanding of this concern?
2	A.	This concern is on public record and was raised in PUC Docket 22-14-REG. This has
3		been corroborated by conversations between the Company and developers.
4		
5	Q.	Do these revisions represent a change to current administrative practice?
6	A.	Yes and no. The revisions will not result in any change for Medium-Scale Solar projects
7		that progress to completion within the 24-month timeframe relative to prior years. The
8		revisions will add the option of requesting up to two six (6)-month extensions contingent
9		on submission of a PGD. As in prior years, a PGD is not required for projects that
10		complete within 24 months.
11		
12	Secti	on VI. Revisions regarding inspections
13	Q.	Please summarize the proposed revisions regarding inspections.
14	A.	Currently, inspections of Projects are completed through the DG Board's quality
15		assurance work. These inspections are shared directly with installers but are not shared
16		with the customers. The Company submits proposed revisions to the Small-Scale Solar
17		Rules that would expressly allow for inspection reports to be shared with customers in the
18		future.
19		

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1	Q.	Are these revisions required in order to adhere to the statutory amendments
2		discussed in Section III?
3	A.	No.
4		
5	Q.	What is the issue or concern the Company is attempting to resolve or mitigate with
6		the proposed revisions?
7	A.	During their January 23, 2023, meeting, the DG Board voted to approve budget for three
8		tasks related to sharing inspection reports with homeowners. ² The following excerpt from
9		a memo ³ submitted to the DG Board from OER details these tasks and their motivation:
10		
11		"Task 11 - NEW - Revision of the inspection report template design to accommodate
12		sharing the reports with homeowners and inserting new, homeowner friendly language.
13		This will be a onetime cost.
14		
15		Task 12 – NEW - Customization of an inspection report supplement of small scale
16		inspection reports with non-jargon language summaries of inspection findings
17		

 $^{^2 \} Distributed \ Generation \ Board \ Meeting. \ Meeting \ Minutes (approved March 27, 2023): \\ \underline{https://opengov.sos.ri.gov/Common/DownloadMeetingFiles?FilePath=\Minutes\6154\2023\461784.pdf}$

³ Rhode Island Office of Energy Resources. Memorandum to the Distributed Generation Board 2023 REG Quality Assurance Study and Report Budget (submitted January 20, 2023): https://opengov.sos.ri.gov/Common/DownloadMeetingFiles?FilePath=\Minutes\6154\2023\450339.pdf

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1		Task 13 – NEW - Creation and implementation of email center for 3–4-month period
2		during the program year to field homeowner and installer calls. This call center would be
3		open during the months during and after inspection reports are sent to customers.
4		
5		The three new tasks were not included in the original RFP and will be added to Natural
6		Power's scope of work under their 2023 contract with OER. These tasks were added in
7		response to the Board's concerns about consumer protection. All small-scale inspection
8		reports will be shared with customers who receive an inspection, regardless of score, via
9		email as well as the installers."
10		
11	Q.	Do these revisions represent a change to current administrative practice?
12	٨	Vac the managed assistant and assistant and assistant and administrative managed as
	A.	Yes, the proposed revisions represent a material change to administrative practice as
13	Α.	conducted by the DG Board (i.e., the DG Board's quality assurance vendor will now
	A.	
13	A.	conducted by the DG Board (i.e., the DG Board's quality assurance vendor will now
13 14	A.	conducted by the DG Board (i.e., the DG Board's quality assurance vendor will now share inspection reports with customers). The proposed revisions do not represent a
131415	Q.	conducted by the DG Board (i.e., the DG Board's quality assurance vendor will now share inspection reports with customers). The proposed revisions do not represent a
13141516		conducted by the DG Board (i.e., the DG Board's quality assurance vendor will now share inspection reports with customers). The proposed revisions do not represent a material change to administrative practice as conducted by Rhode Island Energy.
13 14 15 16 17		conducted by the DG Board (i.e., the DG Board's quality assurance vendor will now share inspection reports with customers). The proposed revisions do not represent a material change to administrative practice as conducted by Rhode Island Energy. How will current participants (customers and installers) be notified of this revision,

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installers via a solar stakeholder meeting and email, and/or via the Company's website and program collateral.

Section VII. Miscellaneous

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- Q. Has the Company proposed any other revisions not described in the previous sections of this testimony?
- 6 A. Yes, the Company has proposed revisions to distinguish between conditional and final 7 Certificates of Eligibility with the intent of clarifying process for participants and 8 developers. Conditional Certificates of Eligibility refers to the written notice by the 9 Company or the Commission that a DG Project has been enrolled in the Renewable 10 Energy Growth Program, while the Final Certificate of Eligibility refers to the written 11 notice that a DG Project has met all requirements to receive compensation pursuant to the 12 applicable tariff supplement. The addition of these two definitions, the removal of the 13 more generic Certificate of Eligibility definition, and the updating of the terms 14 throughout the Tariffs and Rules, should provide additional clarity to developers on what 15 is required to receive either the Conditional or Final Certificate of Eligibility, on what 16 timeframe, and with which entities' approvals.

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Q. 1 Did the Company consider any revisions that it ultimately did not propose in the 2 filed tariffs and rules? If so, why did the Company choose not to propose those revisions? 3 4 A. Yes, the Company considered (i) the potential to change MW allocation plans from direct 5 current ("DC") specifications to alternative current ("AC") specifications and (ii) the 6 process for adding panels to an existing participating solar system. The Company does 7 not propose any related revisions at this time. 8 9 The Company understands that specifying class sizes and nameplate capacities in DC 10 may be more consistent with how system capacities are considered more broadly. The Company discussed the implications of a potential revision from DC to AC internally, 11 12 and with OER and the DG Board's consultant. The Company ultimately decided not to 13 propose such revisions because: (a) the Renewable Energy Growth statute does specify 14 DC for certain renewable energy classes (e.g., § 39-26.6-3(5), Community Remote 15 Distributed Generation) so such a revision to some but not all classes may cause 16 confusion; (b) such a revision may further necessitate the change of class capacity ranges 17 which may also necessitate recalculation of ceiling prices and cause market confusion 18 and; (c) the Company has not yet been able to complete its due diligence in fully vetting 19 the range of potential implications. The Company will continue to consider such a 20 revision for future program years but does not propose such a revision for the duration of

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1 the upcoming program year(s) (i.e., for the duration of the MW allocation plan and 2 ceiling price schedule in effect following Commission ruling in this docket). 3 4 The Company acknowledges that electrification of heating and transportation may 5 prompt customers to expand their existing solar systems and recognizes the alignment of 6 expanding on-site renewable energy generation to keep pace with on-site electrification 7 with state clean energy and climate policy objectives. The Company further recognizes 8 the limitations of the current Tariffs and Rules in advising on process related to 9 expanding existing solar systems. In discussing potential revisions to clarify process and 10 procedure, the Company identified several critical questions that warrant further 11 discussion and deliberation prior to proposing related revisions, including: (a) how should 12 the Company account for the different vintages of panel technology (e.g., rates of 13 degradation, cost) in determining an appropriate aggregate performance-based incentive? 14 (b) how could the Company measure differential output of old and new panels to 15 determine appropriate performance-based incentive? And (c) to what extent the ceiling 16 prices for the added panels should be modified to reflect shared system components? The 17 Company will continue to deliberate on these questions but is not ready to propose formal 18 revisions (or clarifications) to the Tariffs and Rules at this time.

Section VIII. Conclusion

- 20 **O.** Does this conclude your testimony?
- 21 A. Yes, it does.

19



The Narragansett Electric Company d/b/a Rhode Island Energy

Rhode Island Renewable Energy Growth Program

Solicitation and Enrollment Process Rules for Small-Scale Solar Projects

Effective Date: April 1, 2023 2024

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I. Introduction and Overview

Rhode Island Energy (the Company) would like to welcome you to the Rhode Island Renewable Energy Growth Program (RE Growth Program). The RE Growth Program seeks to make it easy and attractive to install solar photovoltaic (PV) systems at the homes and businesses of Rhode Island Energy's customers. An applicant (Applicant) to the RE Growth Program may be a solar developer or a Rhode Island Energy customer.

Residential customers or their developers may apply for the RE Growth Program on a first-come, first-served basis. The Standard Performance-Based Incentive (PBI) Payment will be the fixed per-kWh Performance-Based Incentive from the applicable Tariff applied to the measured kWh produced by the Project. These solar systems will earn "Bill Credits" for the customer from the energy produced and used_p and tThe value of the Bill Credits will be removed from the PBI payment amount, and the remainder of the Standard Performance Based Incentive (PBI) payment will be paid to the customer. For the renewable energy certificates from the enrolled system and any excess production. This program year's Standard PBIs are listed in Schedule 2 in this document.

Non-residential customers or their developers may also apply to the RE Growth Program on a first-come, first-served basis. These solar systems will have the option to receive the entire incentive payment directly or a combination of a direct payment and a Bill Credit for the customer, as specified in the Non-Residential Tariff.

This document provides information on the Solicitation and Enrollment Rules necessary to participate and enroll in the RE Growth Program.

1.1 Purpose of the Solicitation and Enrollment

The RE Growth Program was developed pursuant to Chapter 26.6 of Title 39 of the Rhode Island General Laws to facilitate the development of and compensation paid to distributed generation (DG) projects in Rhode Island. These Solicitation and Enrollment Process Rules for Small-Scale Solar Projects (Rules) provide the means by which a project can qualify for and enroll in the RE Growth Program. The Rules are only part of the RE Growth Program documents and should be read along with the Company's RE Growth Program Tariff for Residential Customers and the RE Growth Program Tariff for Non-Residential Customers (together, the Tariffs). Any term not defined in the Rules is defined in the Tariffs.

A Small-Scale Solar Project is a solar project with a nameplate generating capacity up to and including twenty-five kilowatts (25 kW). A Small-Scale Solar DG Project's nameplate capacity is the total rated power output of all solar panels measured in direct current (DC).

Under the RE Growth Program, Rhode Island Energy will not execute individual Power Purchase Agreement contracts with Applicants.

Commented [A1]: Clarification: These edits are provided for additional clarity.

1.2 Enrollment Framework

Rhode Island Energy is operating the RE Growth Program, as guided by the Distributed Generation Board (Board) in consultation with the Rhode Island Office of Energy Resources (OER). The RE Growth Program is subject to the approval of the Rhode Island Public Utilities Commission (Commission). Rhode Island Energy may also consult with the Rhode Island Division of Public Utilities and Carriers (Division). If there is an over subscription in one class and an under-subscription in an enrollment MW target, then Rhode Island Energy, the OER, and the Board may mutually agree to allocate megawatts from one class to another class within the RE-Growth Program without Commission approval as long as the re-allocated targets would not exceed the annual MW Target. The reallocation of MW capacity from a competitively bid class to the Small-Scale Solar class may only occur after the final enrollment of the program year.

For each program year, there will be a target amount of megawatts (MW) to be enrolled for the year (annual MW target) for each renewable energy class, which will be based on the projects' aggregate nameplate capacity. The nameplate capacity of a solar project is the total rated power output of all solar panels measured in DC. A "program year" means a year beginning April 1 and ending March 31.

A total of at least 3 MW of capacity shall be carved out exclusively for Small-Scale Solar Projects in each of the first four (4) program years. The Board may recommend and/or the Commission may adopt a new annual MW class target for Small-Scale Solar Projects. Please see Schedule 1 for the currently approved annual MW target for Small-Scale Solar Projects.

If there is an over-subscription in one class and an under-subscription in an enrollment MW target, then Rhode Island Energy, the OER, and the Board may mutually agree to allocate megawatts from one class to another class within the RE Growth Program without Commission approval as long as the re-allocated targets would not exceed the annual MW Target. The reallocation of MW capacity from a competitively bid class to the Small-Scale Solar class may only occur after the final enrollment of the program year.

For each program year, the Board will recommend the Standard Performance-Based Incentive (PBI) for each renewable energy class, subject to Commission approval. Small-scale solar projects will receive a Standard PBI under the tariff, further described in Section 2.1. See Schedule 2 for the approved Standard PBIs for the current program year.

See Schedule 2 for the approved Ceiling Prices for the current program year<u>Program Years</u> 2024 through 2026. These ceiling prices will remain the same, unless one of the following three conditions occur. If one or more of the following three conditions occur, the Board may update the ceiling prices with regards to the specific condition that was met for future Program Years, subject to Commission approval. The Board and/or its consultant will review the below three conditions in the third quarter prior to each Program Year. The three conditions are:

Commented [A2]: Reorganization: This edit moves this paragraph down, after a more basic description of the enrollment framework is provided.

- As measured between July 1 and September 30 of the calendar year prior to the Program Year in question, there is a fifty (50) basis point (bps) deviation above or below the Board's forecasted estimate of interest rate inputs, or;
- As measured based on information reported to various northeastern state government and other databases over the 12 months prior to October 1st of the calendar year prior to the next Program Year, the Board determines there is a ten percent deviation above or below reported Total Project Costs, as defined in Section 2.1.4 below, based on an average of the 50th and 75th percentile of a regional analysis, or;
- The Board determines that there have been changes in state or federal law and/or regulations with a direct, material, and mandatory impact on either program design or cost, performance and financing assumptions, or any other factor that would change the expected rate of return for said projects.

1.2.1 Applications

During each program year, Applicants can enroll at any time until the annual MW target for the Small-Scale Solar Project class has been met, including the possible availability of additional capacity under the annual MW target. Applicants may elect to participate in the RE Growth Program within their application for interconnection, pursuant to the Company's Standards for Connecting Distributed Generation tariff. There is no separate enrollment application for Small-Scale Solar Projects.

To be eligible to receive approval for the current program year's tariff rates and capacity allocations, Small-Scale Solar Applicants must submit and the Company must receive all required forms and documentation, as listed on the RE Growth application checklist, and all must be filled out and signed with no deficiencies of information, by 4 p.m. Eastern Prevailing Time on March 31, 2022. Any application which is found to be missing required forms or information that is supplied after that time and date will considered for participation in the following program year at that year's tariff rates and class allocations.

Applicants will be selected for the RE Growth Program in accordance with the provisions below.

1.2.2 Eligibility Requirements

1.2.2.1 Introduction

To be eligible, a Small-Scale Solar Project must meet certain requirements, and Rhode Island Energy will review the interconnection application to determine whether the project meets these requirements. Projects that do not meet eligibility requirements will be disqualified from the RE Growth Program.

1.2.2.2. Eligible Applicant

Commented [A3]: Legislative Change / Update: Given the change in law allowing for ceiling prices being set up to three years, RIE is proposing to adopt SEA's straw proposal (with minor modifications) for conditions which could lead to specific updates of the ceiling prices.

An Applicant must be in good standing with regard to obligations to Rhode Island Energy. Such obligations include but are not limited to being current with amounts due on the electric service account(s) or fulfilling the requirements of an approved payment plan.

Self-installers, and new installers who have not installed an RE Growth Small-Scale project prior to the 2019 Program Year will be required to complete mandatory training through a webinar prior to submitting an interconnection application. The training, offered by the Rhode Island Office of Energy Resources, will be a recorded webinar that discusses the Minimum Technical Requirements and the unique interconnection requirements of the RE Growth Program. A Certificate of Completion, indicating that the installer has completed the training, must be submitted with the interconnection application.

A completed and signed Consumer Disclosure Form is required with all residential applications at the time of submission. There are separate forms for Customer-Owned systems, Third-Party Owned systems, and Self-Installed systems. These forms may be found on the RE Growth Program website at: https://ngus.force.com/s/article/Rhode-Island-Renewable-Energy-Growth-Program.

1.2.2.3 Eligible Facilities

To be eligible as a Small-Scale Solar Project, a project must: (1) be a Small-Scale Solar renewable energy resource; (2) have a nameplate capacity equal to or less than 25 kW; and (3) interconnect with the Company's electric power system. A Small-Scale Solar Project's nameplate capacity is the total rated power output of all solar panels measured in DC.

Before applying to the RE Growth Program, a project must not be: (1) already operating; or (2) under construction, except for preparatory site work that is less than twenty-five percent (25%) of the estimated total project cost.

Residential

To be eligible as a Residential Small-Scale Solar Project, a project must be located at a Rhode Island Energy customer's residence where the residential customer receives electric service under either Basic Residential Rate A-16 or Low Income Rate A-60. The project must meet the sizing requirements as defined in the Residential RE Growth Tariff.

Non-Residential

Any Small-Scale Solar Project that is not eligible to enroll as a Residential Small-Scale Solar Project will be enrolled as a Non-Residential Small-Scale Solar Project. Note that these projects may also be configured to receive Bill Credits under this program if they are sized as defined in Section 8.c. of the Non-Residential RE Growth Tariff, but are not required to do so. These projects will receive electric service pursuant to the appropriate general service retail delivery service tariff.

1.2.2.3.1 Prohibition on Project Segmentation

Project segmentation occurs when one distributed generation project is divided or segregated into multiple projects on a single parcel or on contiguous parcels in order to qualify under smaller size project classifications. The Company may also require additional property information to verify that the project is eligible for participation in the program.

Under the RE Growth Program, project segmentation is not allowed. However, a project developer may designate an additional distributed generation unit or portion of a unit on the same parcel or on a contiguous parcel for net metering or for other means of participating in electricity markets, as long as any such unit or portion of such unit: (1) is not receiving Performance-Based Incentives through the RE Growth Program; (2) is segregated electrically; and (3) is separately metered.

A distributed generation project is not considered segmented if: (1) at least twenty-four (24) months elapse between the operating start-date of the distributed generation project and the start of construction of new distributed generation unit(s) on the same parcel or a contiguous parcel; or (2) the distributed generation projects use different renewable resources. In addition, DG projects installed on contiguous parcels or a single parcel will not be considered segmented if they serve different customers and both customers opt to receive Bill Credits under Option 2 as described in Section 8.c. of the Non-Residential RE Growth Tariff. In addition, if the separate projects on a single parcel in aggregate would not qualify the facilities as a larger class, then they will not be considered segmented, and would be allowed. For example, if a developer proposes a 12 kW and a 12 kW on the same parcel (totaling 24 kW together), this would be the same class and ceiling price as the projects are subject to individually.

1.2.2.3.2 Compliance with Sizing Limitations to Receive Bill Credits

In accordance with the Tariffs, Non-Residential Applicants for Small-Scale Solar Projects that have on-site load may receive a credit on their electric bill based upon the value of the on-site use, provided that the DG Project meets the sizing requirements as defined in the Non-Residential RE Growth Tariff. All Residential customers will receive Bill Credits and must meet the sizing limitations defined in the Residential RE Growth Tariff. The Project must be reasonably designed and sized to produce electricity at an annual level equal to or less than 1) the Residential Customer's On-Site Use as measured over the previous three (3) years at the electric service account located at the Residential Customer's service location; 2) the annualized On-Site Use over the period of service to the Residential Customer's service location if such service has been provided for less than three years; or 3) a reasonable estimate of annual On-Site Use if the Project is located at a new service location.

II. Interconnection Application, Selection, and Enrollment Process

2.1 Performance-Based Incentive (PBI) Payments for Small-Scale Solar Projects

Applicants may elect to enroll in the RE Growth Program within their interconnection applications.

Residential

The PBI is a price per kilowatt-hour for all of the Renewable Energy Certificates (RECs) and any other environmental attributes or market products that are created or produced by the facility for as long as the facility is enrolled in the RE Growth Program, less the value of Bill Credits for the energy and capacity value that is deemed to be used on site by the customer and must be deducted from the value listed in the Supplements.

Non-Residential

The PBI is a price per kilowatt-hour that will be paid for all of the energy, capacity, RECs, and other environmental attributes and market products that are created or produced by the facility for as long as the facility is enrolled in the RE Growth Program. These solar systems will have the option to receive the entire incentive payment directly or a combination of a direct payment and a Bill Credit for the customer, as specified in the Non-Residential Tariff.

2.2 Interconnection Application Prior to Enrollment

To apply, a prospective participant must submit an application for interconnection and elect to participate in the RE Growth Program. All interconnection costs must be paid by the Applicant of the distributed generation (DG) project.

For information regarding the interconnection process and the standards for the interconnection of generators in Rhode Island, please see: ngus.force.com/s/article/Rhode-Island-Renewable-Energy-Growth-Program

2.2.1 Site Control

The Applicant must show actual control of the site where the Small-Scale Solar Project is to be located, or show it has exercised its right to acquire control of the site. To meet this requirement, the Applicant must represent that it owns or leases (or has an executed, exclusive, unconditional option to own or lease) the site (or residence in the case of a Residential Small-Scale Solar Project) on which the project will be located, and that it has any additional rights required to develop and operate the project at the site.

2.2.2 Total Project Cost

Applications must include the estimated total project development costs. Applications that do not include the estimated total project development costs will be rejected. Total project development cost is defined as: "The total cost of the solar equipment, design, development, construction, interconnection, permitting, financing (if known), and labor necessary to install the solar PV project. This figure should not account for any tax incentives, grants, or other cash incentives. Additional costs, indirectly related to the solar project, such as roofing work, should not be included."

2.2.3 Energy Storage Systems

Energy Storage Systems (ESS), such as electro-chemical batteries, that can store and release electrical energy, may be co-located with RE Growth qualifying projects. When located behind the-meter of a customer and able to charge from the electric power system, ESS must be configured in a manner that they cannot export through the RE Growth production meter. When configured to charge directly from the RE Growth system, ESS must be configured so that any energy used for back-up supply purposes is not measured by the RE Growth production meter. Please see the available "ESS Guidance Diagrams" available on the RE Growth webpage at: ngus.force.com/s/article/Rhode-Island-Renewable-Energy-Growth-Program

2.3 Issuance of Certificates of Eligibility

Rhode Island Energy shall award Certificates of Eligibility to the selected Small-Scale Solar Projects. Rhode Island Energy is not required to obtain Commission confirmation or approval in awarding Certificates of Eligibility to Small-Scale Solar Projects. Certificates of Eligibility given to Small-Scale Solar Projects are subject to the review and consent of the OER. Rhode Island Energy files a list of all awarded certificates with the Commission. Certificates of Eligibility will be awarded to eligible Small-Scale Solar Projects on a "first come, first served" basis until the annual MW target for the Small-Scale Solar class is fully subscribed.

The Certificate of Eligibility will contain applicable project information, including renewable technology and class, project capacity and energy output, term length, price, certificate issuance, and certificate effective dates.

2.4 Project Schedule

All Small-Scale Solar Projects have twenty-four (24) months to meet all other requirements pursuant to Section 6.a. of the Tariff in order to receive compensation under the RE Growth Program. A project's proposed construction schedule must allow it to meet the applicable deadline after it has received a Certificate of Eligibility.

If a project does not become operational on or before the twenty-four (24) month deadline, the project's Certificate of Eligibility will be voided.

2.5 Ownership of Products for Small-Scale Solar

<u>Residential</u>

The Company shall have the rights to and receive title to:

- Renewable Energy Certificates (RECs) generated by the project during the applicable term of the supplements to the Tariff supplement; and
- (2) Rights to any other environmental attributes or electricity market services or products that are created or produced by the project.

For Residential Small-Scale Solar Projects, the customer shall retain title to all energy and capacity produced by the project. All energy and capacity are deemed to have been used by the

customer on-site during the term of the applicable supplements to the Tariff. The Company is not buying or taking title to energy or capacity under the RE Growth Program.

Non-Residential

The Company shall have the rights to and receive title to:

- RECs generated by the project during the applicable term of the supplements to the Tariff supplement;
- (2) All energy produced by the project; and
- (3) Rights to any other environmental attributes or electricity market products or services that are created or produced by the project; provided, however, that it shall be the Company's choice to acquire the capacity of the DG Project.
 - 2.5.1 Delivery of RECs and Registration in NEPOOL GIS

The Applicant must take all steps to both enable the Company to obtain the appropriate asset identification for the creation of RECs and the assignment of RECs to the Company through the New England Power Pool Generator Information System (NEPOOL GIS) in accordance with the Tariffs. RECs must be delivered to Rhode Island Energy in the NEPOOL GIS.

2.5.2 Delivery of Energy into ISO-NE Market (Non-Residential Projects Only)

Energy must be delivered to Rhode Island Energy in the ISO-NE Rhode Island load zone.

2.5.3 Participation in ISO-NE Forward Capacity Market (FCM)

Upon Rhode Island Energy's election to acquire the capacity from a Project, Rhode Island Energy will assume the rights to the capacity, pursuant to the Tariff. Rhode Island Energy reserves the right to be the "Project Sponsor" for the Project, after consultation with the Division and the Board. If and when Rhode Island Energy participates as Project Sponsor on behalf of any Project, the Applicant must support Rhode Island Energy, as required, to qualify the Project as an Existing Capacity Resource in the FCM. Applicants are required to take commercially reasonable actions to maximize performance against any FCM Capacity Supply Obligations.

2.5.4 Qualification of RECs

Small-Scale Solar Projects must qualify as an eligible renewable energy resource pursuant to the Rhode Island Renewable Energy Standard (RES) and the Massachusetts Renewable Portfolio Standard (RPS). The Company will obtain such approvals on behalf of all Small-Scale Solar Projects. Applicants must cooperate with the Company, including but not limited to completing the Renewable Energy Certificate Assignment and Aggregation Certification Form, to obtain approval in order to be qualified under the RES and RPS.

2.6 Shared Solar

Shared Solar enables customers who own or rent properties unsuitable for installing solar, or where a single system is preferred, to participate in the RE Growth Program with Small-Scale Solar Projects and Medium-Scale Solar Projects (>0-25 kW DC and >25-250 kW DC nameplate capacity, respectively).

To be eligible to participate in the Shared Solar program, at the time of enrollment, each account listed as a recipient must be in good standing on applicable electric service, payment plans or agreements, and other obligations to the Company, including but not limited to meeting all obligations under an Interconnection Service Agreement. Shared Solar Projects can only share Bill Credits with Bill Credit Recipients on the same or adjacent parcel of land as the DG Project. Where two properties are separated by a public way, they will not be considered to be adjacent.

The system size for Bill Credit Recipients will be determined by the sum of the three (3)-year average on-site use over the previous three (3) years of all of the indicated Bill Credit Recipients' accounts at the time of the application. For Bill Credit Recipients that have not established a three (3) year on-site usage history, the maximum annual limit will be estimated initially. The customer may request that the Company reset its three (3)-year annual average use once three (3) years of billing history are available.

Shared Solar Projects will receive the same ceiling price and enroll from the same classes of other projects of the same size and ownership as established by the Board for a given program year.

2.6.1 Shared Solar Additional Application Material and Provisions

At the time of application, Shared Solar Applicants must submit a Customer Payment/Credit Transfer Form that notes what billing accounts will be receiving Bill Credits. The system must be sized to not provide output greater than the total of the aggregate three-year average annual usage of all of the Bill Credit recipients, like other on-site systems. Shared Solar Projects must allocate Bill Credits to at least two (2) and no more than fifty (50) accounts in the same customer class and on the same or adjacent parcels of land. Public entities may allocate such Bill Credits to at least two (2) and up to fifty (50) accounts without regard to location so long as the Shared Solar Project and Bill Credit Recipient points of service, which must all belong to the same municipality or public entity, are within the same municipality.

Shared Solar Applicants will receive PBI payments as a combination of cash payments and Bill Credits (Option 2). The DG Project and Bill Credit Recipients must be in the same customer class (i.e., Residential or Non-Residential). All customer accounts receiving Bill Credits must be in the same customer class (i.e., Residential or Non-Residential) although they may be on different retail delivery service rate classes. The Bill Credit value from the Shared Solar Project shall be determined by the recipients' rate class and not that of the facility owner. The Bill Credit value shall be the distribution, transition, transmission, and Last Resort Service supply rates of the Bill Credit Recipients. Any value of Bill Credits not transferred from the Shared Solar project shall be

included in the total Performance Based Incentive. PBI payments and Bill Credits will be calculated as set forth in Section 8_-e.- of the Non-Residential Tariff_and Section 6 of the Residential Tariff-.

III. Contact Information and Other Provisions

3.1 Contact Information

All questions and communications regarding these Rules should be directed via electronic mail to National Grid Environmental TransactionsRhode Island Energy at the following address:

RenewableContracts@nationalgrid.com_cap@rienergy.com, with the subject line "RE Growth Question" and a few words describing the nature of the question.

3.2 Official Website for the Enrollment

The Solicitation and Enrollment Process Rules are posted on the Rhode Island Energy Rhode Island RE Growth Program website: https://ngus.force.com/s/article/Rhode-Island-Renewable-Energy-Growth-Program.

Information about the interconnection process and all submission of Interconnection Applications must be submitted through this site as well.

3.3 Rhode Island State Licensing Requirement

Pursuant to R.I. Gen. Laws § 5-65-1, a registered contractor or firm with a contractor's registration shall perform the work associated with the installation of solar energy systems or equipment (i.e. racking systems, inground mounting or anchoring).

Renewable energy firms or their subcontractor or agent conducting installation work must hold a Rhode Island General Contractors License and provide their license registration number on the approved Solar Permit or building permit for the project as a condition of final approval to enroll.

3.4 Confidentiality

The Board, the OER, and Rhode Island Energy shall enter into an agreement regarding the sharing of information and data related to the RE Growth Program, including application information, details regarding project ownership, and pricing. At the request of the Board, the OER, Rhode Island Energy, or the Division, the Commission shall have the authority to protect from public disclosure individual information for any projects that have not been awarded a Certificate of Eligibility. Information regarding project size, location, owner, and price will be made public for projects awarded a Certificate of Eligibility.

3.5 Facility Inspection by Independent Quality Inspector

All facilities shall be subject to inspection for quality and quantity assurance by the Rhode Island Office of Energy Resources, or its duly contracted agents, at the request of the Rhode Island Office of Energy Resources or its agent. Failure to allow such inspection in reasonable time and with full access to the facility will be considered a potential cause for termination or suspension of PBI payments until cured. The results of each inspection will be shared with the installer and the customer account holder.

3.6 Modification or Cancellation of an Enrollment

Pursuant to Chapter 26.6 of Title 39 of the Rhode Island General Laws, any dispute involving the performance-based incentive payments, terms, conditions, rights, enforcement, and implementation of the Tariffs and these Rules is subject to the exclusive jurisdiction of the Commission. Rhode Island Energy may, at any time up to the issuance of Certificates of Eligibility (Section 2.3 above) and without any liability on the part of Rhode Island Energy, postpone, withdraw and/or cancel an enrollment; alter, extend, or cancel any due date; and/or, alter, amend, withdraw and/or cancel any requirement, term or condition of this enrollment.

Schedule 1 Approved Small-Scale Solar Annual MW Target

Renewable Energy Class	Annual Enrollment Target (Nameplate MW)
Small-Scale Solar I – (15 Year Tariff)	9 MW DCTBD
Small-Scale Solar II – (20 Year Tariff)	S MW DCID

Note: Schedule 1 will be updated as required for each enrollment period at the below site.

2023 Small-Scale Renewable Energy Growth Program Available Cap (site.com)

-Total enrollment target inclusive of larger classes (not shown in this table) is $\frac{66.615}{1}$ MW DC.

Schedule 2
Approved Small-Scale Solar Standard PBI Applicable to Current Program Year

Renewable Energy Class (Nameplate kW)	Ceiling Price/Standard PBI (Inclusive of assumed eligible- federal incentives) (cents/kWh)	Term of Service (years)
Small-Scale Solar I (>0-15 kW)	27.75 ¢	15 Year Tariff
Small-Scale Solar II (>15-25 kW DC)	26.15 ¢	20 Year Tariff

Renewable Energy Class	System Size	2024 Ceiling Price/Standard Performance- Based Incentive (per kWh)	2025 Ceiling Price/Standard Performance-Based Incentive (per kWh)	2026 Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service
Small-Scale Solar I	>0 to 15 kW DC	<u>TBD</u>	<u>TBD</u>	<u>TBD</u>	15 years
Small-Scale Solar II	>15 to 25 kW DC	TEB	<u>TBD</u>	<u>TBD</u>	20 years

Note: The Standard PBI is equivalent to the Ceiling Price that is recommended by the Board and approved by the Commission.



The Narragansett Electric Company d/b/a Rhode Island Energy

Rhode Island Renewable Energy Growth Program Solicitation and Enrollment Process Rules for Solar (Greater than 25 kW), Wind, Hydro and Anaerobic Digester Projects

Effective Date: April 1, 2024 2023

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I. Introduction and Overview

1.1 Purpose of the Solicitation and Enrollment

Rhode Island Energy (the Company) developed the Renewable Energy Growth Program (RE Growth Program) pursuant to Chapter 26.6 of Title 39 of the Rhode Island General Laws to facilitate the development and compensation of distributed generation projects in Rhode Island. These Solicitation and Enrollment Process Rules for Non-Residential Projects (Rules) provide the means by which an applicant (Applicant) can qualify and enroll a project (Project) in the RE Growth Program. The Rules are only part of the RE Growth Program documents and should be read along with the Non-Residential RE Growth Program Tariff (Tariff). As described below, a Project enrolled in the RE Growth Program must supply Rhode Island Energy with energy, capacity, Renewable Energy Certificates (RECs), and other environmental attributes and market products. Any term not defined in the Rules is defined in the Tariff.

These Rules will apply to all Projects that are not Small-Scale Solar Projects, subject to the eligibility provisions below. A Small-Scale Solar Project is a solar project having a nameplate capacity of up to and including twenty-five kilowatts (25 kW) and is subject to the rules for Small-Scale Solar Projects.

These Rules, along with the Tariff, will govern the eligibility and procedures for Projects in the RE Growth Program. Rhode Island Energy will not execute individual Power Purchase Agreement contracts with Applicants.

1.2 Enrollment Framework

Rhode Island Energy is operating the RE Growth Program, as guided by the Distributed Generation Board (Board) in consultation with the Rhode Island Office of Energy Resources (OER). The Program is subject to the approval of the Rhode Island Public Utilities Commission (Commission). Rhode Island Energy may also consult with the Rhode Island Division of Public Utilities and Carriers (Division).

For each program year, there will be a target amount of megawatts to be enrolled for the year (annual MW target), and a target amount of megawatts for each enrollment event (enrollment MW target), both of which will be based on nameplate capacity. The nameplate capacity of a Project is its maximum rated output or gross output of a generator; for solar technology, it is the total rated power output of all the panels measured in direct current (DC). The enrollment MW target will be a specific portion of the annual MW target.

For each program year, the Board will recommend the enrollment MW target and a target amount of megawatts for each class of renewable resource (class MW target), which will be a specific portion of the enrollment MW target. Both of these recommendations from the Board are subject to Commission approval. If there is an over-subscription in one class and an undersubscription in an enrollment MW target, then Rhode Island Energy, the OER, and the Board may mutually agree to allocate megawatts from one class to another class within the RE Growth

Program without Commission approval as long as the re-allocated targets would not exceed the annual MW Target.

The annual MW targets shall be established from the year 2023 through the year 2033. The annual target for each program year shall be up to three hundred megawatts (300 MW); provided that, thirty megawatts (30 MW) shall be reserved for projects less than one megawatt (1 MW). The board may petition the commission for approval of multi-year annual targets and associated-ceiling prices. Annual MW targets are 40 MW per year from 2020 to 2029, with at least three megawatts (3 MW) of capacity to be carved out exclusively for small-scale solar projects in each of the first four (4) program years. The Board may recommend and/or the Commission may adopt a new annual MW target for small-scale projects. Any cancelled or unused capacity from prior years may be added by the Board to the next program year.

A "program year" means a year beginning April 1 and ending March 31. Except for the first program year (2015), Rhode Island Energy is required, in consultation with the Board and the OER, to conduct at least three (3) tariff enrollments for each distributed generation class each program year. The classes and targets for each program year are listed in Schedule 1, which will be updated periodically, and Schedule 2 of this application.

For each program year, the Board will recommend the Ceiling Prices and Standard Performance-Based Incentives (PBI), as applicable, for each renewable energy class, subject to Commission approval. For all projects subject to these Solicitation and Enrollment Process Rules, the Ceiling Price is the bidding price cap, further described in Section 2.1.5.

See Schedule 2 for the approved Ceiling Prices for the current program year Program Years 2024 through 2026. These ceiling prices will remain the same, unless one of the following three conditions occur. If one or more of the following three conditions occur, the Board may update the ceiling prices with regards to the specific condition that was met for future Program Years, subject to Commission approval. The Board and/or its consultant will review the below three conditions in the third quarter prior to each Program Year. The three conditions are:

- As measured between July 1 and September 30 of the calendar year prior to the Program Year in question, there is a fifty (50) basis point (bps) deviation above or below the Board's forecasted estimate of interest rate inputs, or;
- As measured based on information reported to various northeastern state government and other databases over the 12 months prior to October 1st of the calendar year prior to the next Program Year, the Board determines there is a ten percent deviation above or below reported Total Project Costs, as defined in Section 2.1.4 below, based on an average of the 50th and 75th percentile of a regional analysis, or;
- The Board determines that there have been changes in state or federal law and/or regulations with a direct, material, and mandatory impact on either program design or cost, performance and financing assumptions, or any other factor that would change the expected rate of return for said projects.

Commented [A1]: Legislative Change / Update: Given the change in law allowing for ceiling prices being set up to three years, RIE is proposing to adopt SEA's straw proposal (with minor modifications) for conditions which could lead to specific updates of the ceiling prices.

1.2.1 Applications

Each enrollment will be open for a two (2) week period. During the enrollment period, Rhode Island Energy will accept standard short-form applications. The standard application shall require the Applicant to provide the following information about the project: (1) the project ownership; (2) the location of the proposed project; (3) the nameplate capacity; and (4) the renewable energy class. The application allows Applicants to provide additional information relative to the permitting, financial feasibility, ability to build, and timing for achieving commercial operation of the proposed projects. The Applicant must certify in the application that the project will not violate the prohibition on project segmentation, as set forth in the Tariff.

Applicants will be selected for the RE Growth Program in accordance with the rules below.

1.2.2 Eligibility Requirements

1.2.2.1Introduction

To be eligible, a Project must meet certain requirements, and Rhode Island Energy will review all applications to determine whether they meet these requirements. Projects that do not meet eligibility requirements will be disqualified from the RE Growth Program.

1.2.2.2 Eligible Applicant

An Applicant must be in good standing on its obligations to Rhode Island Energy. Such obligations include but are not limited to meeting obligations under an Interconnection Service Agreement and being current with amounts due on the electric service account(s) or fulfilling the requirements of an approved payment plan.

1.2.2.3 Eligible Facilities

To be eligible for an enrollment, a Project must: (1) be an eligible renewable energy resource under the RE Growth Program, as determined by the Board and approved by the Commission; (2) have a nameplate capacity equal to or less than five megawatts (5 MW) (except for solar projects as described in § 39-26.6-7 that may exceed five megawatts (5 MW) but shall not be greater than fifteen megawatts (15 MW), unless located on preferred sites, in which case they may be sized up to thirty-nine megawatts (39 MW)); (3) interconnect with the distribution system of The Narragansett Electric Company; and (4) be located in The Narragansett Electric Company ISO-NE load zone.

Nameplate capacity is the maximum rated output or gross output of a generator; for solar technology it is the total rated power output of all panels measured in direct current (DC).

To apply, a distributed generation project must not be: (1) already operating; (2) under construction, except for preparatory site work that is less than twenty-five percent (25%) of the estimated total project cost; or (3) fully financed for construction, except to the extent that financing agreements are conditioned upon the selection of the project in this program. A pre-existing hydroelectric generating facility that is already operating may be eligible for the RE Growth Program if it can demonstrate with reasonable evidence its need for a material investment to restore or maintain reliable and efficient operation and meet all regulatory, environmental or operational requirements, in addition to meeting the other criteria of the RE Growth Program.

1.2.2.3.1 Renewable Energy Classes

For each program year, the Board shall determine the renewable energy classes, which are defined by specific technology, nameplate size, and other requirements as may be applicable as determined by the Board, subject to Commission approval. The Board may make recommendations to the Commission to add, eliminate, or adjust renewable energy classes for each program year. See Schedule 2 for the approved renewable energy classes for the applicable program year. To be eligible for an enrollment, a distributed generation project must qualify within one of the approved renewable energy classes for the applicable program year as indicated in Schedule 2.

1.2.2.3.2 Community Remote Distributed-Generation Shared Solar

Shared Solar enables customers who own or rent properties unsuitable for installing solar, or where a single system is preferred, to participate in the RE Growth Program with Small-Scale Solar Projects and Medium-Scale Solar Projects (1-25 kW DC and >25-250 kW DC nameplate capacity, respectively).

To be eligible to participate in the Shared Solar program, at the time of enrollment, each account listed as a recipient must be in good standing on applicable electric service, payment plans or agreements, and other obligations to the Company, including but not limited to meeting all obligations under an Interconnection Service Agreement. Shared Solar Projects can only share Bill Credits with Bill Credit Recipients on the same or adjacent parcel of land as the DG Project. Where two properties are separated by a public way, they will not be considered to be adjacent.

The system size for Bill Credit Recipients will be determined by the sum of the three (3)-year average on-site use over the previous three (3) years of all of the indicated Bill Credit Recipients' accounts at the time of the application. For Bill Credit Recipients that have not established a three (3) year on-site usage history, the maximum annual limit will be estimated initially. The customer may request that the Company reset its three (3)-year annual average use once three (3) years of billing history are available.

Shared Solar Projects will receive the same ceiling price and enroll from the same classes of other projects of the same size and ownership as established by the Board for a given program year.

1.2.2.3.3 Community Remote Distributed Generation

Community Remote Distributed Generation (CRDG) enables customers who cannot or choose not to install renewable technologies at their service location to participate in the RE Growth Program.

Each CRDG class will have a distinct ceiling price as established by the Board, and each class shall be for resources that are larger than 250 kW (DC for solar, AC for other technologies) nameplate capacity. CRDG projects will compete against other CRDG projects in the same CRDG technology and size classes as set by the Board. Each two-week enrollment period will feature these classes as separate categories in which projects will be able to compete. The Company will select CRDG projects as it selects other projects in competitive classes on the basis of prices bid by project Applicants, and will offer a Conditional Certificate of Eligibility to successful Applicants under the same rules and processes as other classes. CRDG renewable energy classes, annual enrollment targets, and ceiling prices are listed on Schedules 1 and 2.

1.2.2.3.24 Prohibition on Project Segmentation

Project segmentation occurs when one distributed generation project is split into multiple projects on a single parcel or on contiguous parcels in order to qualify under smaller size project classifications. All Applicants are required to include assessor's maps with their applications so that the Company can review project eligibility in light of the prohibition on project segmentation. The Company may also require additional property information to verify that the project is eligible for participation in the program.

Under the RE Growth Program, project segmentation is not allowed. However, a Project developer may designate an additional distributed generation unit or portion of a unit on the same parcel or on a contiguous parcel for net metering or for other means of participating in electricity markets, as long as any such unit or portion of such unit: (1) is not receiving Performance-Based Incentives through the RE Growth Program; (2) is segregated electrically; and (3) is separately metered.

For exceptions to project segmentation, please refer to the applicable Tariff. A Project is not considered segmented if: (1) at least twenty-four (24) months elapse between the operating start date of the Project and the start of construction of new distributed generation unit(s) of the same resource technology on the same parcel or a contiguous parcel; or (2) the distributed generation projects use different renewable resource technologies (e.g., a wind turbine and a

Commented [A2]: Reorganization: These sections are moved up in the document, to follow Renewable Energy Classes, which seems to be more clear.

solar array could both be eligible within the 24 month window). DG projects installed on contiguous parcels will not be considered segmented if they serve different customers and both customers opt to receive Bill Credits under Option 2, as described in Section 8.c. of the Tariff. In addition, if the separate projects on a single parcel in aggregate would not be qualify the facilities as a larger class, then they will not be considered segmented, and would be allowed. For example, a developer proposes a 70 kW and an 80 kW on the same parcel; as 150 kW together, this would be the same class and ceiling price as the project are subject to individually.

1.2.2.3.3 Small Distributed Generation Projects

A small distributed generation project means a Project with a nameplate capacity within the following statutory limits:

Small Wind	Small-Scale Solar	Medium-Scale Solar	Other Technology
50 kW - 1,500	Up to and including	Greater than 25 kW,	TBD by the Board,
kW	25 kW	up to and including 250 kW	up to 1 MW.

See Schedule 2 for approved renewable energy classes that are eligible for the currentenrollment. Note that there is a separate solicitation and enrollment process rules for Small-Scale Solar projects.

1.2.2.3.4 Large Distributed Generation Projects

A large distributed generation project means a Project with a nameplate capacity within the following statutory limits:

Commercial-Scale	Large-Scale Solar	Large Wind	Other Technology
Solar			
Greater than 250 kW,	1 MW,	Greater than 1.5	Greater than small DG,
but less than 1 MW	up to and including 5	MW, up to and	up to and including
but less than I lylyy	MW	including 5 MW	5 MW

See Schedule 2 for approved renewable energy classes that are eligible for the current enrollment.

1.2.2.3.545 Energy Storage System Guidance

Energy Storage Systems (ESS), such as electro-chemical batteries, that can store and release electrical energy, may be co-located with RE Growth qualifying projects. When located behind-the-meter of a customer and able to charge from the electric power system, ESS must be configured in a manner that they cannot export through the RE Growth production meter. When configured to charge directly from the RE Growth system, ESS must be configured so that any energy used for back-up supply purposes is not measured by the RE Growth production

Commented [A3]: Clarification: This paragraph is recommended for deletion because although the explanation of Project Segmentation in the rules was meant to provide additional clarity on Project Segmentation, the additional language seems to create additional confusion or interpretations that make Project Segmentation more difficult to implement.

Commented [A4]: Reorganization: This information was moved to the deposits section.

meter. Please see the available "ESS Guidance Diagrams" available on the RE Growth webpage at: ngus.force.com/s/article/Rhode-Island-Renewable-Energy-Growth-Program

II.____Application Evaluation and Selection Criteria and Process

2.1 Overview of Application Evaluation and Selection Process

Applications will be subject to a consistent, defined review and selection process. Projects submitting competitive bids in an enrollment period will be evaluated against other Projects in the same renewable energy class. The first stage of review determines whether a Project satisfies specified eligibility and minimum threshold requirements. Rhode Island Energy will conduct any additional evaluation as required, consistent with the requirements set forth above. Projects that meet the eligibility and minimum threshold requirements will be awarded based on bid price, up to the class MW target. and select eligible Applicants to move onto the next stage in the selection process. Subsequent to this selection, Rhode Island Energy will evaluate Projects based on certain threshold criteria, described below in sections 2.1.1-2.1.3, and then award selected projects Conditional Certificates of Eligibility as described in sections 2.1.4_and 2.1.5.

2.1.1 Interconnection Progress Prior to Enrollment

A Project must have made sufficient progress in the interconnection process prior to enrollment to ensure that interconnection costs have been estimated and the Project is likely to meet the statutory deadlines above. Project owners must have already submitted an application for interconnection and, if necessary, must have received a completed Impact Study for Renewable DG (ISRDG) from the Company. A copy of the interconnection application and a completed ISRDG, or valid Interconnection Service Agreement, must be enclosed along with an application for enrollment under this program. A valid Interconnection Service Agreement is one that has been signed by both the Applicant and Rhode Island Energy. Projects must interconnect with the distribution system of the Narragansett Electric Company and will be located in the Narragansett Electric Company ISO-NE load zone. All interconnection costs, if any, must be paid by the Applicant of the distributed generation (DG) project in accordance with the payment plan identified within the Interconnection Service Agreement. However, a distributed generation facility owner may appeal to the Commission to reduce any required system upgrade costs to the extent such upgrades can be shown to benefit other customers of Rhode Island Energy and the balance of such costs shall be included in rates by Rhode Island Energy for recovery in the year incurred or the year following incurrence.

For information regarding ISRDG and the standards for the interconnection of generators in Rhode Island, please see: ngus.force.com/s/article/Rhode-Island-Renewable-Energy-Growth-Program

2.1.2 Site Control

The Applicant must show actual control of the site where the Project is to be located, or show that it has exercised its right to acquire control of the site. To meet this requirement, the Applicant must represent that it owns or leases (or has an executed, exclusive, unconditional option to own or lease) the site on which the proposed project will be located, and that it has any additional rights required to develop and operate the project at the site.

2.1.3 Siting Considerations and Required Documentation

As per the definition in the Non-Residential RE Growth Program Tariff, no renewable distributed generation project that is located or planned to be located in or on a core forest, shall be considered an eligible renewable distributed generation project or otherwise be eligible to participate in this program, unless it is on a preferred site. The Applicant must provide a signed letter, or other form of approval, from the Rhode Island Department of Environmental Management (RI DEM), that the renewable distributed generation project is not located or planned to be located in or on a core forest, unless it is on a preferred site, which must also be specified in the documentation from the RI DEM. For facilities developed in core forests on preferred sites, no more than one hundred thousand square feet (100,000 sq. ft.) of core forest shall be removed, including for work required for utility interconnection or development of a brownfield, in which case no more core forest than necessary for interconnection or brownfield development shall be removed.

For Large Solar IV projects, the Applicant must provide a signed letter, or other form of approval, from the RI DEM that a given project is sited on a preferred site.

If an Applicant would like to claim the Preferred Site Adder, as detailed in Schedule 4, which is an incentive-payment adder to the bid price of any winning bidder that proposes a distributed generation project in a preferred site that requires remediation, the Applicant must provide a signed letter, or other form of approval, that a given project is sited on a preferred site that requires remediation from the RI DEM. If the entire site does not qualify as a preferred site requiring remediation, the RI DEM documentation must describe where the preferred site requiring remediation is in relation to the overall property, and must include a map approved by the RI DEM that identifies such areas that are considered preferred sites requiring remediation. The Preferred Site Adder is offered for the portion of a project that is sited on a preferred site requiring remediation, based on the nameplate capacity of the solar panels sited on the preferred site requiring remediation compared to the overall project's nameplate capacity. The Applicant must also provide a map that identifies where the solar panels and other major equipment will be sited, with the preferred site requiring remediation area overlayed, and a supporting calculation of the percentage of the nameplate capacity that is on the preferred site requiring remediation.

Application of the Preferred Site Adder occurs after the competitive bidding process, and for that reason, the Applicant should bid into the applicable renewable energy class with a bid price under the ceiling price.

The cost of the project without the adder should be submitted as part of the application process. If the project wins an allocation of capacity in the open enrollment process, Rhode Island Energy will calculate the Preferred Site Adder for the project, as described above.

For the portion of the project on the preferred site requiring remediation, the Applicant should provide cost estimates to substantiate the incremental capital and operating costs, including a quote from a reputable company. After the award of projects and their ensuing construction, the Applicant should verify the incremental capital costs with invoices and any associated change orders, with the incremental capital costs clearly broken out, in order to receive the Preferred Site Adder.

All signed letters, or other forms of approval from RI DEM, should include basic project details, including the project name, developer name, facility address, preferred site type, and RIE interconnection case number, for easy reference and verification during the bid evaluation process.

2.1.32.1.4 Application Completeness and Timeliness

Total Project Costs

Applications must include the estimated total project development costs. Applications that do not include the estimated total project development costs will be rejected. Total project development cost is defined as: "The expected all-in project capital cost, which should include all hardware, balance of plant, design, construction, permitting, interconnection, metering, development (including developer fee), interest during construction, financing costs and reserves. The total project costs should not include any tax incentives, grants, or other cash incentives, which may be requested separately. This figure should not include O&M expenses or replacement costs. All other upfront capital costs must be included."

Additional Application Requirements

Applicants must endeavor to complete the entire application and provide all reasonably available information in each section of the application. Applicants will not be allowed to modify their applications after they are submitted to the Companyuntil after a given Open Enrollment period ends. There are a variety of additional requirements, which include items such as:

- Confirmation that the project is not already operating (with a possible exception for pre-existing hydropower);
- Confirmation that the project is not under construction (except for preparatory site work that is less than 25% of the estimated total project cost);
- Confirmation that the project is not fully financed for construction;

Commented [A5]: Legislative Change: This update is the Company's proposal to implement some of the legislative changes made.

- Detail on the permits required for construction and operation, and;
- Project schedule .

Furthermore, the following documents are also required for application:

- Project Material Financial Investment Documentation (for existing hydro generation projects)
- Project Segmentation and Tax Credit Eligibility Affidavit
- Assessor's maps

Applications must be timely submitted in accordance with the enrollment dates set forth in Schedule 45. Applications received after the deadline will not be accepted.

Either through the Rhode Island Energy application process, or upon request by the Company during each open enrollment period, Applicants must provide information on whether the project intends to qualify for Federal Investment Tax Credits.

Following the submission of applications, Rhode Island Energy may request additional information from Applicants at any time during the process. Applicants that do not respond to requests for information may be disqualified from an enrollment.

Shared Solar – Additional Application Materials and Provisions

At the time of application, Shared Solar Applicants must submit a Customer Payment/Credit Transfer Form that notes what billing accounts will be receiving Bill Credits. The system must be sized to not provide output greater than the total of the aggregate three-year average annual usage of all of the Bill Credit recipients, like other on-site systems. Shared Solar Projects must allocate Bill Credits to at least two (2) and no more than fifty (50) accounts in the same customer class and on the same or adjacent parcels of land. Public entities may allocate such Bill Credits to at least two (2) and up to fifty (50) accounts without regard to location so long as the Shared Solar Project and Bill Credit Recipient points of service, which must all belong to the same municipality or public entity, are within the same municipality.

Shared Solar Applicants will receive PBI payments as a combination of cash payments and Bill Credits (Option 2). The DG Project and Bill Credit Recipients must be in the same customer class (i.e., Residential or Nonresidential). All customer accounts receiving Bill Credits must be in the same customer class (i.e., Residential or Nonresidential) although they may be on different retail delivery service rate classes. The Bill Credit value from the Shared Solar Project shall be determined by the recipients' rate class and not that of the facility owner. The Bill Credit value shall be the distribution, transition, transmission, and Last Resort Service supply rates of the Bill Credit Recipients. Any value of Bill Credits not transferred from the Shared Solar project shall be included in the total Performance Based Incentive. PBI payments and Bill Credits will be calculated as set forth in Section 8.c. of the Tariff.

Commented [A6]: Clarification: This provides additional clarity to potential Applicants on what is required, so they can plan accordingly when attempting to apply to the program.

In no case will the annual allocated credits in kWh exceed the prior three (3) year annual average usage, less any reductions for verified energy efficiency measures installed at the customer premises, of the customer account to which the Bill Credits are transferred.

2.1.5 CRDG – Additional Application Materials and Provisions

CRDG Applicants must receive PBI payments in the form of cash and Bill Credits. No more than fifty percent (50%) of the output by kWh generated by the DG Project may be allocated to a single Bill Credit Recipient. At least 50% of the output must be allocated to multiple Bill Credit Recipients in an amount not to exceed that which is produced annually by a twenty-five kilowatt (25 kW) AC capacity system. Both of these conditions must be met within the operational timelines specified in the Tariff, and must be met prior to being allowed to operate in parallel. CRDG Applicants must submit a Customer Payment/Credit Transfer Form that notes the billing accounts for Bill Credit Recipients and other required information. Bill Credit Recipients may receive retail delivery service on any of the Company's rate schedules. CRDG Applicants must designate at least three (3) eligible Bill Credit Recipients. There is a minimum bill credit amount set for projects participating as CRDG facilities each year. The Minimum Bill Credit Amount will be calculated as 50% of the difference between the ceiling prices of non-CRDG facilities and CRDG facilities of the same technology and class, but in no case will be greater than 1.25¢ per kWh. These are shown in the Non-Residential tariff supplements applicable to each program year.

Full Bill Credit Recipient criteria, the allocation of CRDG kWh generation to Bill Credit Recipients, the application of bill credits to customers on the A-60 rate, and the calculation of Bill Credits and cash payments are as set forth in Section 8.d. of the Tariff.

2.1.42.1.6 Competitive Bidding for Distributed Generation Projects

All distributed generation projects subject to these Solicitation and Enrollment Process Rules are subject to a bidding process to determine which Projects are selected for the RE Growth Program. Each Project is required to bid a price per kilowatt-hour for its entire output (net of any station service) for the approved tariff term length, which shall not exceed the applicable ceiling price. Following eligibility and threshold evaluations, the price evaluation of the bids for that applicable Tariff supplement will be applied on a consistent basis such that the same approved term lengths for competing bids are used to determine the winning bids. Selection will be made by ranking the eligible projects from lowest bid price received to highest, but not to exceed the applicable ceiling price. See Schedule 2 for the approved Ceiling Prices for the current program year. Projects will be selected beginning with the lowest bid price and continuing to select projects up to the enrollment MW target for the applicable class. If selected, the price each Project bids into the solicitation will be its PBI paid under the applicable Tariff supplement.

Commented [A7]: Reorganization: This information was moved up in the document, since it pertains to the application process.

If the Projects that bid the same price exceed the capacity specified for a renewable energy class target, Rhode Island Energy will consult with the Board and the OER in selecting first those projects that appear to be the furthest along in development and that are most likely to be deployed. Those Projects that are likely to achieve commercial operations at the earliest time shall be selected first. The Company may also consult with the Board, the OER, and/or the Division during this further assessment.

Performance Guarantee Deposit

Except for small-scale solar and medium-scale solar projects, Applicants are required to pay a performance guarantee deposit to Rhode Island Energy, which must be made by wire transfer. The performance guarantee deposit is determined, in part, on the quantity of renewable energy certificate estimated to be generated per year under the Program. The deposit is fifteen dollars (\$15.00) for each REC estimated to be generated per year by a Small Distributed Generation project and twenty-five dollars (\$25.00) for each REC estimated to be generated per year by a Large Distributed Generation project. A performance guarantee deposit is at least five hundred dollars (\$500).

<u>Projects that classify as Small Distributed Generation projects, with respect to the Performance</u> <u>Guarantee Deposit amounts, are provided in the below table.</u>

Small Wind	Small-Scale Solar	Medium-Scale Solar	Other Technology
50 kW - 1,500	Up to and including	Greater than 25 kW,	TBD by the Board,
<u>kW</u>	<u>25 kW</u>	up to and including 250 kW	up to 1 MW.

Projects that classify as Large Distributed Generation projects, with respect to the Performance Guarantee Deposit amounts, are provided in the below table.

Commercial-Scale	Large-Scale Solar	Large Wind	Other Technology
<u>Solar</u>			
Greater than 250 kW, but less than 1 MW	1 MW, but less than 39 MW	Greater than 1.5 MW, up to and including 5 MW	Greater than small DG, up to and including 5 MW

The deposit must be received and confirmed by Rhode Island Energy within five (5) business days after a project is offered a Conditional Certificate of Eligibility. Applicants should be prepared to make a deposit when submitting applications into any enrollment. If payment of the required performance guarantee deposit is not received by the date required, the Company may withdraw the offer and proceed with the next competitive bid in that enrollment.

Large-Scale Solar II-IV may alternatively provide the Company with a Letter of Credit (LC) no later than five (5) business days after a project is offered a Conditional Certificate of Eligibility, instead of a Deposit. The LC will be reviewed by the Company, and the Company will notify the Applicant of any issues or required revisions, which must be addressed within a reasonable

timeframe. The Company will provide an LC template on their website for Applicants to use. In addition, the credit rating of the bank issuing the LC must be acceptable to the Company.

The Company will refund the performance guarantee deposit over the course of the first year of the project's operation, paid quarterly if a project is issued a Final Certificate of Eligibility. If a project terminates its Conditional Certificate of Eligibility, or the Company terminates a project's Conditional Certificate of Eligibility, the Company will not return the performance guarantee deposit back to the Applicant, or in the case of an LC, will draw upon the LC.

2.2 Issuance of Conditional Certificates of Eligibility

For small-scale and medium-scale solar projects, Rhode Island Energy shall provide <u>Conditional</u> Certificates of Eligibility to the selected projects without obtaining Commission confirmation or approval, but subject to the review and consent of the OER. Rhode Island Energy will file with the Commission a list of all small-scale solar Projects that are awarded <u>Conditional</u> Certificates of Eligibility. Rhode Island Energy will award <u>Conditional</u> Certificates of Eligibility to eligible small-scale solar projects in accordance with the Solicitation and Enrollment Process Rules for Small-Scale Solar Projects.

For medium-scale, commercial-scale and large-scale solar, and all other distributed generation projects, Rhode Island Energy shall file with the Commission a list of the distributed generation projects selected together with the corresponding pricing information. The Commission shall issue an order listing those projects to which Conditional Certificates of Eligibility are awarded within sixty (60) days of receipt of the list.

The <u>Conditional Certificate of Eligibility will contain applicable DG Facility information, including renewable technology and class, facility size and energy output, term length, price, certificate issuance and certificate effective dates.</u>

2.3 Requirements to Initiate Payment for Output

If awarded a <u>Conditional</u> Certificate of Eligibility, a Project is required to meet specific requirements to maintain its status in the RE Growth Program prior to and during construction, and to initiate the start of the payments for its output. These requirements are set forth below.

2.3.1 Performance Guarantee Deposit

Except for small-scale solar and medium-scale solar projects, Applicants are required to pay a performance guarantee deposit to Rhode Island Energy, which must be made by wire transfer. The performance guarantee deposit is determined, in part, on the quantity of renewable energy certificate estimated to be generated per year under the Program. The deposit is fifteen dollars (\$15.00) for each REC estimated to be generated per year by a Small Distributed Generation-project and twenty five dollars (\$25.00) for each REC estimated to be generated per year by a

Commented [A8]: Legislative Change / Update: Given the change in law, this addition attempts to provide an additional option to projects that require a large deposit.

Large Distributed Generation project. A performance guarantee deposit is at least five hundred dollars (\$500) and not more than seventy-five thousand dollars (\$75,000).

Small Wind	Small-Scale Solar	Medium-Scale Solar	Other Technology
50 kW - 1,500	Up to and including	Greater than 25 kW,	TBD by the Board,
<u>kW</u>	<u>25 kW</u>	up to and including 250 kW	up to 1 MW.

Commercial-Scale	Large-Scale Solar	Large Wind	Other Technology
<u>Solar</u>			
Greater than 250 kW, but less than 1 MW	1 MW, up to and including 38.99 MW	Greater than 1.5 MW, up to and including 5 MW	Greater than small DG, up to and including 5 MW

The deposit must be received and confirmed by Rhode Island Energy within five (5) business days after a project is offered a Certificate of Eligibility. There are no exceptions to this requirement. Applicants should be prepared to make a deposit when submitting applications into any enrollment. If payment of the required performance guarantee deposit is not received by the date required, the Company will withdraw the offer and proceed with the next competitive bid in that enrollment.

The Company will refund the performance guarantee deposit over the course of the first year of the project's operation, paid quarterly.

2.3.22.3.1 Project Schedule and Output Certification

A project must certify that it is capable of producing at least ninety percent (90%) of the output that was proposed in its enrollment application before its deadline. All projects will have a twenty-four (24) month deadline to meet this requirement, but anaerobic digestion projects will have thirty-six (36) months, and small-scale hydro will have forty-eight (48) months). A project's proposed construction schedule must allow it to meet the applicable deadline after it has received a Conditional Certificate of Eligibility.

If a project does not certify that it is capable of generating the output proposed in its enrollment application on or before the applicable deadline, the project's <u>Conditional</u> Certificate of Eligibility will be voided and its performance guarantee deposit will be forfeited. Forfeited performance guarantee deposits shall be credited to all distribution customers through rates and not retained by Rhode Island Energy. Rhode Island Energy will not refund the Performance Guarantee Deposit to any project that does not provide an Output Certification <u>or other requirements</u> within the applicable deadlines, including any extensions available to the

Applicant as described in Section 3.f. and 3.g. of the Tariff—(note: deadline may be extended by 6-months with no additional PGD and an additional 6-months beyond that by posting one-half-original PGD for the second extension).

A DG Facility must provide an independent third-party (licensed PE) engineer's "Output Certification" stating:

- 1. that the DG Facility or project has been completed in all material respects;
 - a. including completion of construction of facility and all interconnection facilities necessary for operation;
 - b. applicable meters have been installed and tested (commissioned).
- that the DG Facility or project is capable of producing at least 90% of the maximum hourly output proposed in the project application and specified on the <u>Conditional</u> <u>Certificate of Eligibility;</u>
- 3. the actual DC-rated nameplate capacity of the DG Facility or project as built and specified on the <u>Conditional Certificate of Eligibility</u>, and the amount of DC-rated nameplate capacity that is installed as-built that qualifies under the Solar Carport definition, if any; and the maximum hourly output in kWh/hour in Alternating Current (AC) of the facility as built and specified on the <u>Conditional Certificate of Eligibility</u>.

Once a DG Project has provided the Output Certification to Rhode Island Energy, the Project then has 90 days to meet all other requirements pursuant to Section 8.a. of the Tariff in order to receive payment.

Small-scale and medium-scale solar projects are not required to provide the Output Certification or pay an initial performance guarantee deposit. However, after receiving a Conditional Certificate of Eligibility, a small-scale or medium-scale solar project has twenty-four (24) months to meet all other requirements pursuant to the Tariff in order to receive compensation under the RE Growth Program. Medium-Scale Solar Projects will have the option to extend their 24 month deadline of achieving operation at expected availability and capacity and meeting all other requirements under this Tariff by two additional six (6) month periods, but must pay a deposit of \$7.50 multiplied by the estimated RECs to be generated during the DG Project's first year of operation for each six (6) month extension.

If a Project does not meet this deadline, the Conditional Certificate of Eligibility will be voided.

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2.3.3 Qualification as an Eligible Renewable Energy Resource under the RES

An Applicant to the RE Growth Program must obtain qualification for a Project as a renewable energy resource pursuant to the Rhode Island Renewable Energy Standard (RES). Applicants must complete a Renewable Energy Resources Eligibility Form and obtain Commission approval in order to be qualified under the RES. The form can be found at:

Commented [A9]: Update: This update provides Medium-Scale Solar Projects more time to complete their projects, but requires a deposit.

 $\underline{https://ripuc.ri.gov/utility-information/electric/rhode-island-renewable-energy-standard-ri-resprogram}$

In addition, the Applicant is required cooperate with the Company to register and qualify RECs in other jurisdictions in order to monetize the value of these market products to offset the cost of the RE Growth Program.

2.4 Ownership of Products

The Company shall have the rights and receive title to:

- (1) Renewable Energy Certificates (RECs) generated by the Project during the applicable term of the Tariff supplement;
- (2) All energy produced by the Project; and
- (3) Rights to any other environmental attributes or electricity market products or services that are created or produced by the Project; provided, however, that it shall be the Company's choice to acquire the capacity of the DG Project.

2.4.1 Delivery of Energy into ISO-NE Market

Energy must be delivered to Rhode Island Energy in the ISO—NE Rhode Island load zone at the delivery node associated with the Project.

2.4.2 Delivery of RECs and Registration in NEPOOL GIS

Applicants must cooperate with and provide information to the Company to enable RECs to be created by the Project at the NEPOOL Generation Information System, and for such RECs to be transferred or assigned to the Company's appropriate NEPOOL GIS account, as governed by the Tariff.

2.4.3 Participation in ISO-NE Forward Capacity Market (FCM)

Upon Rhode Island Energy's election to acquire the capacity from a Project, Rhode Island Energy will assume the rights to the capacity, pursuant to the Tariff. Rhode Island Energy reserves the right to be the "Project Sponsor" for the Project, after consultation with the Division and the Board. If and when Rhode Island Energy participates as Project Sponsor on behalf of any Project, the Applicant must support Rhode Island Energy, as required, to qualify the Project as an Existing Capacity Resource in the FCM. Applicants are required to take commercially reasonable actions to maximize performance against any FCM Capacity Supply Obligations.

2.5 Community Remote Distributed Generation

Community Remote Distributed Generation (CRDG) enables customers who cannot or choosenot to install renewable technologies at their service location to participate in the RE Growth-Program.

Each CRDG class will have a distinct ceiling price as established by the Board, and each class-shall be for resources that are larger than 250 kW (DC for solar, AC for other technologies) nameplate capacity. CRDG projects will compete against other CRDG projects in the same CRDG technology and size classes as set by the Board. Each two week enrollment period will feature-these classes as separate categories in which projects will be able to compete. The Company-will select CRDG projects as it selects other projects in competitive classes on the basis of prices-bid by project Applicants, and will offer a Certificate of Eligibility to successful Applicants under the same rules and processes as other classes. CRDG renewable energy classes, annual enrollment targets, and ceiling prices are listed on Schedules 1 and 3.

2.5.1 CRDG - Additional Application Materials and Provisions

CRDG Applicants must receive PBI payments in the form of cash and Bill Credits. No more thanfifty percent (50%) of the output by kWh generated by the DG Project may be allocated to a
single Bill Credit Recipient. At least 50% of the output must be allocated to multiple Bill Credit
Recipients in an amount not to exceed that which is produced annually by a twenty-five kilowatt
(25 kW) AC capacity system. Both of these conditions must be met within the operational
timelines specified in the Tariff, and must be met prior to being allowed to operate in parallel.
CRDG Applicants must submit a Customer Payment/Credit Transfer Form that notes the billing
accounts for Bill Credit Recipients and other required information. Bill Credit Recipients mayreceive retail delivery service on any of the Company's rate schedules. CRDG Applicants must
designate at least three (3) eligible Bill Credit Recipients. There is a minimum bill credit amountset for projects participating as CRDG facilities each year. The Minimum Bill Credit Amount will
be calculated as 50% of the difference between the ceiling prices of non-CRDG facilities and
CRDG facilities of the same technology and class, but in no case will be greater than 1.25¢ perkWh. These are shown in the Non-Residential tariff supplements applicable to each programvear.

Full Bill Credit Recipient criteria, the allocation of CRDG kWh generation to Bill Credit Recipients, the application of bill credits to customers on the A-60 rate, and the calculation of Bill Credits and cash payments are as set forth in Section 8.d. of the Tariff.

2.6 Shared Solar

Shared Solar enables customers who own or rent properties unsuitable for installing solar, or where a single system is preferred, to participate in the RE Growth Program with Small-Scale Solar Projects and Medium-Scale Solar Projects (1-25 kW DC and 26-250 kW DC nameplate capacity, respectively).

To be eligible to participate in the Shared Solar program, at the time of enrollment, each account listed as a recipient must be in good standing on applicable electric service, payment plans or agreements, and other obligations to the Company, including but not limited to

meeting all obligations under an Interconnection Service Agreement. Shared Solar Projects canonly share Bill Credits with Bill Credit Recipients on the same or adjacent parcel of land as the DG Project. Where two properties are separated by a public way, they will not be considered tobe adjacent.

The system size for Bill Credit Recipients will be determined by the sum of the three (3) year average on-site use over the previous three (3) years of all of the indicated Bill Credit Recipients' accounts at the time of the application. For Bill Credit Recipients that have not established athree (3) year on-site usage history, the maximum annual limit will be estimated initially. The customer may request that the Company reset its three (3) year annual average use once three (3) years of billing history are available.

Shared Solar Projects will receive the same ceiling price and enroll from the same classes of other projects of the same size and ownership as established by the Board for a given program-year.

2.6.1 Shared Solar Additional Application Material and Provisions

At the time of application, Shared Solar Applicants must submit a Customer Payment/Credit-Transfer Form that notes what billing accounts will be receiving Bill Credits. The system must be sized to not provide output greater than the total of the aggregate three-year average annual usage of all of the Bill Credit recipients, like other on-site systems. Shared Solar Projects must allocate Bill Credits to at least two (2) and no more than fifty (50) accounts in the same-customer class and on the same or adjacent parcels of land. Public entities may allocate such Bill Credits to at least two (2) and up to fifty (50) accounts without regard to location so long as the Shared Solar Project and Bill Credit Recipient points of service, which must all belong to the same municipality or public entity, are within the same municipality.

Shared Solar Applicants will receive PBI payments as a combination of cash payments and Bill-Credits (Option 2). The DG Project and Bill Credit Recipients must be in the same customer class (i.e., Residential or Nonresidential). All customer accounts receiving Bill Credits must be in the same customer class (i.e., Residential or Nonresidential) although they may be on different retail delivery service rate classes. The Bill Credit value from the Shared Solar Project shall be determined by the recipients' rate class and not that of the facility owner. The Bill Credit value shall be the distribution, transition, transmission, and Last Resort Service supply rates of the Bill-Credit Recipients. Any value of Bill Credits not transferred from the Shared Solar project shall be included in the total Performance Based Incentive. PBI payments and Bill Credits will be calculated as set forth in Section 8.c. of the Tariff.

In no case will the annual allocated credits in kWh exceed the prior three (3) year annual average usage, less any reductions for verified energy efficiency measures installed at the customer premises, of the customer account to which the Bill Credits are transferred.

III. Contact Information and Other Provisions

3.1 Official Contact

All questions and communications regarding these Rules should be directed via electronic mail to National Grid Environmental Transactions the Rhode Island Energy Procurement Team at the following address: RenewableContracts@nationalgrid.comcleanenergycontracts@pplweb.com, with the subject line "RE Growth Question" and a few words describing the nature of the question.

3.2 Submittal of Enrollment Applications

The Solicitation and Enrollment Process Rules are posted on the Rhode Island Energy Rhode Island Renewable Energy Growth Program website: ngus.force.com/s/article/Rhode-Island-Renewable-Energy-Growth-Program

Applications must be submitted electronically via the website, during the two-week Open Enrollment set forth in Schedule 45. Applications received after the deadline cannot be accepted for that particular open enrollment but can be submitted in a future open enrollment solicitation.

3.3 Rhode Island State Licensing Requirement

Pursuant to R.I. Gen. Laws § 5-65-1, a registered contractor or firm with a contractor's registration shall perform the work associated with the installation of solar energy systems or equipment (i.e. racking systems, in-ground mounting or anchoring).

Renewable energy firms, or their subcontractor or agent conducting the installation, must hold a Rhode Island General Contractors registration and provide their registration number and Electrician license number as part of the interconnection application for the project as a condition of final approval to enroll.

3.4 Confidentiality

Each application shall contain the full name and business address of the Applicant, and a contact person, and shall be signed by an authorized person.

The Board, the OER, and Rhode Island Energy shall enter into an agreement regarding the sharing of the information and data related to the RE Growth Program, including such information as application information, details regarding project ownership, and pricing. At the request of the Board, the OER, Rhode Island Energy, or the Division, the Commission shall have the authority to protect from public disclosure individual information for any projects that have not been awarded a Certificate of Eligibility. Information regarding project size, location, owner, and price will be made public for projects awarded a Certificate of Eligibility.

3.5 Facility Inspection by Independent Quality Inspector

All facilities shall be subject to inspection for quality and quantity assurance by the Rhode Island Office of Energy Resources, or its duly contracted agents, at the request of the Rhode Island Office of Energy Resources or its agent. Failure to allow such inspection in reasonable time and with full access to the facility will be considered a potential cause for termination or suspension of PBI payments until cured.

3.6 Modification or Cancellation of an Enrollment

Pursuant to Chapter 26.6 of Title 39 of the Rhode Island General Laws, any dispute involving the performance-based incentive payments, terms, conditions, rights, enforcement, and implementation of the Tariffs and these Rules, is subject to the exclusive jurisdiction of the Commission. Rhode Island Energy may, at any time up to the issuance of Certificates of Eligibility (Section 2.2 above) and without any liability on the part of Rhode Island Energy, postpone, withdraw and/or cancel this enrollment; alter, extend or cancel any due date; and/or, alter, amend, withdraw and/or cancel any requirement, term or condition of this enrollment.

Schedule 1

Approved Annual Enrollment Targets for Program Year 20243-20264

Renewable Energy Class	2024 Annual Enrollment Target (Nameplate MW)	2025 Annual Enrollment Target (Nameplate MW)	2026 Annual Enrollment Target (Nameplate MW)
Medium-Scale Solar (>25 kW – 250 kW_ <u>DC</u>)	5 MW DC		
Commercial-Scale Solar I (>250 kW to 500 kW DC)	4 MW DC		
Commercial-Scale Solar II (>500- kW to <1,000 kW_DC)	8 MW		
Large-Scale Solar I (1 to <5 MW DC)			
Large-Scale Solar II (5 to <10 MW DC)			
<u>Large-Scale Solar III</u> (10 to <15 MW DC)			
<u>Large-Scale Solar IV</u> (15 to <39 MW DC)			
Community Remote CRDG_Commercial_ Scale Solar I (>250- kW to 500 kW_DC)	3 MW DC		
Community Remote- CRDG - Commercial- Scale Solar II (>500- k₩ to ≤1,000 kW DC)	3 MW DC		
Large Solar	27.615 MW DC		
Community Remote DG - CRDG Large Scale Solar (1 to <5 MW DC)	3 MW DC		
Community Remote- and Non-Community- Remote Wind Wind (>0 to 5,000 kW)	3 MW		

Anaerobic Digestion (>0 to 5,000 kW) (>0-5 MW)	1 MW	
Small-Scale	1 10100	
Hydropower (>0 to		
5,000 kW) (>0 5 MW)		

Note: -Schedule 1 will be updated as required for each enrollment period <u>via the Rhode Island</u> <u>Renewable Energy Growth Program website</u>. Total enrollment target inclusive of small-scale solar (not shown in this table) is <u>66.615</u> MW DC.

Schedule 2

Approved Renewable Energy Classes and Ceiling Prices Applicable to Program Years-20243-20264

Renewable Energy Class	2024 Ceiling Price (per kWh)	2025 Ceiling Price (per kWh)	2026 Ceiling Price (per kWh)	Term of Service
Commercial-Scale Solar I (>250-500 kW DC)				
Commercial-Scale Solar II (>500 to <1,000 kW DC)				
Large-Scale Solar I (1 to <5 MW DC)				
Large-Scale Solar II (5 to <10 MW DC)				
Large-Scale Solar III (10 to <15 MW DC)				
Large-Scale Solar IV (15 to <39 MW DC)				
CRDG Commercial-Scale Solar I (>250-500 kW DC)				
CRDG Commercial-Scale Solar II (>500 to <1,000 kW DC)				
CRDG Large-Scale Solar I (1 to <5 MW DC)				
Wind (>0 to 5,000 kW)				
Anaerobic Digestion (>0 to 5,000 kW)				
Hydroelectric (>0 to 5,000 kW)				

Renewable Energy	Ceiling Price (Inclusive of assumed	Term of Service
Class (Nameplate kW)	eligible federal incentives)	(years)
	(cents/kWh)	
Medium-Scale Solar	25.65¢	20
(>25-250 kW DC)		
Commercial-Scale Solar I	22.05¢	20
(>250-500 kW DC)		
Commercial-Scale Solar II	19.05¢	20
(>500-1,000 kW DC)		
Large-Scale Solar	14.35¢	20
(>1,000 5,000 kW DC)		
Wind-	19.15¢	20
(>0 to 5,000 kW)		
Anaerobic Digestion	19.05¢	20
(>0 to 5,000 kW)		
Hydropower	31.95 ¢	20
(>0 to 5,000 kW)		

Schedule 3

Community Remote Distributed Generation (CRDG) Approved Renewable Energy Classes and Ceiling Prices Applicable to Program Year 2023 2024

Renewable Energy Class (Nameplate kW)	Ceiling Price (Inclusive of assumed eligible federal incentives) (cents/kWh)	Term of Service (years)
CRDG Commercial Solar I (>250-500 kW DC)	25.15¢	20
CRDG — Commercial Solar II (>500-1,000 kW DC)	21.91¢	20
CRDG - Large Solar (>1,000-5,000 kW DC)	16.50¢	20
CRDG - Wind (>0-5,000 kW DC)	21.15¢	20

Schedule <u>3</u>4

Anticipated Timeline

Event	Anticipated Dates
Enrollment Bbegins	
Due Date for Submission of Applications	
Notice of Selection	
Notice of Non-Selection	
File Results with RI PUC for approval and	
issuance of Medium-Scale Solar Conditional	
COEs	
RI PUC Approval (expected)	

REDLINED VERSION

Schedule 4

Preferred Site Adder

Pursuant to this Tariff and the applicable Rules, the Preferred Site Adder is offered for the portion of a project that is sited on a preferred site requiring remediation, based on the nameplate capacity of the solar panels sited on the preferred site requiring remediation compared to the overall project's nameplate capacity.

Renewable Energy Class	Landfill Adder (For Landfills with Funds to Cap)	Landfill Adder (For Landfills without Funds to Cap)	Brownfield / Superfund Adder	
Non-Large-Scale Solar (>25 to <1,000 kW DC)				
Large-Scale Solar I (1 to <5 MW DC)				
Large-Scale Solar II (5 to <10 MW DC)				
Large-Scale Solar III (10 to <15 MW DC)				
Large-Scale Solar IV (15 to <39 MW DC)				

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THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR RESIDENTIAL CUSTOMERS

1. Introduction

This tariff ("Tariff") describes the terms and conditions under which an Applicant for a solar electricity generating facility ("Residential Small-Scale Solar Project" or "Project") will receive funding pursuant to Chapter 26.6 of Title 39 of the Rhode Island General Laws ("Chapter 26.6"), which refers to the Renewable Energy Growth Program ("RE Growth Program").

This Tariff will apply to an Applicant who has installed a Project with a nameplate capacity of up to and including 25 kilowatts at a Customer's service location, or a Project with a nameplate capacity up to 250 kW that is operating as a Shared Solar Facility. The Project must be reasonably designed and sized to produce electricity at an annual level equal to or less than 1) the aggregate On-Site Use of the Residential Customer and the Bill Credit Recipient(s), if applicable, as measured over the previous three (3) years at the eligible electric service account(s) located on the same parcel of land as the Residential Customer's service location; 2) the aggregate annualized On-Site Use over the period of service to the Residential Customer and Bill Credit Recipient(s) if such service has been provided for less than three years; or 3) a reasonable estimate of the aggregate annual On-Site Use of the Customer and the Bill Credit Recipient(s) if the Project is located at a new service location. The Applicant and the Customer for the Project may be the same person, or different persons, subject to the eligibility standards in the Solicitation and Enrollment Process Rules for Small-Scale Solar Projects ("Rules") and this Tariff.

This Tariff applies to the Applicant for a Project that is awarded a_-Certificate of Eligibility pursuant to the Rules, and any successor Applicant for the Project. Upon being awarded a Conditional Certificate of Eligibility, a Project has 24 months to meet all requirements to receive compensation pursuant to this Tariff.

The Applicant is required to complete and update, as appropriate, the Application information for the Project, including but not limited to: the Project owner, the Customer, the Bill Credit Recipient, the recipient of Performance-Based Incentive Payments, the total cost of the project, indication of whether the system is a "self-install" by the Customer/Project Owner, proof of completed mandatory training from the Rhode Island Office of Energy Resources if the system is a "self-install", and both the General Contractor registration number and the Electrician license number of the entities constructing the project. Upon application, the appropriate Consumer Disclosure or Self-Installer Disclosure form must also be accurately completed and submitted, for the application to be deemed complete. Also, an Applicant may designate a successor Applicant for the Project. The Applicant may, but need not be, the same person or entity to pursue the interconnection of the Project with the Company's electric distribution system. The Applicant maintains the obligation to ensure that all aspects of the Project comply with the terms of the Rules and this Tariff. Upon notice to the Company, the Applicant may transfer the compensation under this Tariff to another person or entity without the consent of the Company.

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THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR RESIDENTIAL CUSTOMERS

2. **Definitions**

The following words and terms shall have the following meanings when used in this Tariff:

- a. Applicant: the person or entity with legal authority to enroll the Project in the RE Growth Program, and with the obligation to ensure that all aspects of the Project comply with the Rules and Tariff.
- b. Application: the RE Growth Program Enrollment short form application submitted by the Applicant.
- Bill Credit: a monthly billing account credit that allows eligible recipients to offset electric service charges applicable to on-site use subject to the eligibility requirements and provisions of Section 6.
- d. Bill Credit Recipient: a customer receiving retail delivery service pursuant to Rate A-16 or Rate A-60, and who is eligible to receive Bill Credits from a Shared Solar Facility or Standard DG Project pursuant to the eligibility rules in Section 6. The Bill Credit Recipient must be in good standing on its electric service accounts with the Company and on any payment plans or other agreements with the Company, including but not limited to an interconnection service agreement. Bill Credit Recipients shall receive Bill Credits from a single DG Project.
- e. Board: the Distributed Generation Board established pursuant to R.I. Gen. Laws § 39-26.2-10 and having expanded responsibilities under Chapter 26.6.
- f. Certificate of Eligibility: written notice by the Company that a Project has been enrolled in the RE Growth Program. Upon an award of a Certificate of Eligibility, a Project will be entitled to receive Performance Based Incentive Payments for a specified term, pursuant to the terms and conditions of the applicable Tariff supplement.
- g.f. Commission: the Rhode Island Public Utilities Commission.
- g. Company: The Narragansett Electric Company d/b/a Rhode Island Energy.
- h. Conditional Certificate of Eligibility: written notice by the Company that a DG Project has been enrolled in the RE Growth Program. Upon an award of a Conditional Certificate of Eligibility, a DG Project has a defined period to construct the facility and meet all requirements to receive compensation pursuant to the applicable Tariff.

Commented [CM1]: Clarification: This definition was deleted, and two new definitions were added, "Conditional Certificate of Eligibility" and "Final Certificate of Eligibility." Changes were made throughout the document.

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THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR RESIDENTIAL CUSTOMERS

- Customer: an electric customer receiving retail delivery service on either Basic Residential Rate A-16 or Low Income Rate A-60 and who is the customer of record at the location on which a Project is installed.
- Customer Payment/Credit Transfer Form: a form submitted by the Applicant prior to the commercial operation date of the DG Project, which is updated periodically as necessary, and contains all required information to process monthly Performance-Based Incentive Payments and Bill Credits.
- j-k. Final Certificate of Eligibility: notice by the Company that the DG Project has met all the requirements to receive compensation pursuant to the applicable Tariff supplement.
- k.]. Nameplate Capacity: the total rated power output of all the Project's panels, measured in direct current.
- I-m. On-Site Use: the amount of energy used at a Customer's service location during a billing period that may be delivered by the Company, or supplied by the Project, or both.
- n. Performance-Based Incentive: the standard price per kilowatt-hour ("kWh") recommended by the Board and approved by the Commission that is applicable to the output of a Project when the Applicant has been awarded a <u>Final</u> Certificate of Eligibility pursuant to the Solicitation and Enrollment Process Rules.
- o. Preferred Site: has the same definition as provided in R.I. Gen. Law §39-26.6-3. "Preferred sites" means a location for a renewable energy system that has had prior development, including, but not limited to, landfills, gravel pits and quarries, highway and major road median strips, brownfields, superfund sites, parking lots or sites that are designated appropriate for carports, and all rooftops including, but not limited to, residential, commercial, industrial and municipal buildings.
- m.p. Program Year: a year beginning April 1 and ending March 31, unless otherwise approved by the Commission.
- n.q. Project: a solar photovoltaic electricity generating facility that meets the eligibility requirements of the Rules and this Tariff, that is located in the Company's service territory, and that is interconnected with the Company's electric distribution system at a residential service location.
- O-T. Renewable Energy Certificate ("REC"): an electronic record produced by the New England Power Pool Generation Information System ("NEPOOL-GIS") that identifies the relevant generation attributes of each megawatt-hour accounted for in the NEPOOL-GIS.

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THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR RESIDENTIAL CUSTOMERS

- s. Shared Solar Facility: a single Small-Scale Solar Project that must allocate Bill Credits to at least two (2) and no more than fifty (50) accounts pursuant to the rules specified in Section 6. Shared Solar enables customers who own or rent properties unsuitable for installing solar, or where a single system is preferred, to participate in the RE Growth Program with Small-Scale Solar Projects (>0-25 kW DC nameplate capacity). The Shared Solar Facility may be owned by the same entity that is the Applicant, the Customer, or another party.
- p-t. Small-Scale Solar Project: a solar DG Project with a nameplate capacity of up to and including 25 kilowatts (25 kW).
- q-u.SolarWise Program: available only through October 15, 2017, an energy efficiency and solar program, which, pursuant to RI Gen Laws § 39-26.6-19, encouraged the use of residential and non-residential solar photovoltaic equipment by offering extra incentives from the RE Growth Program when customers pursued greater energy efficiency savings through the Energy Efficiency Program Plan, which the Company files pursuant to R.I. Gen. Laws. § 39-1-27.7.
- F.v. Solicitation and Enrollment Process Rules for Small-Scale Solar Projects: the rules that govern the solicitation, enrollment, and award processes for the RE Growth Program applicable to Customers, established pursuant to Chapter 26.6, and approved by the Commission.
- s.w. Standard DG Project: a Project that is not classified as a Shared Solar Facility.

3. Project Segmentation

Rhode Island law prohibits project segmentation in the RE Growth Program. In no case may a project developer be allowed to segment a distributed generation project on the same parcel or contiguous parcels into smaller sized projects in order to fall under a smaller size project classification. Subject to the exceptions below, projects proposed by a developer on the same parcel or contiguous parcels will be presumed to have been segmented, and only one of the projects will be eligible for a Certificate of Eligibility. An Applicant may appeal the Company's decision to the Commission.

Before making its determination, the Company will look for one of the following exceptions to the prohibition on project segmentation:

- i. The Projects use different renewable energy resources; or
- ii. The Projects use the same renewable energy resource, but they are: (1) electrically segregated; (2) separately metered; and (3) can demonstrate that 24 months have elapsed between the commencement of operation for one Project and the commencement of construction of any additional Project.
- iii. Projects on contiguous parcels or a single parcel will not be considered as segmented if they serve different Residential Customers.

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THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR RESIDENTIAL CUSTOMERS

If the Company determines that a Project is ineligible to enroll in the RE Growth Program due to project segmentation, such project may be eligible for compensation pursuant to the Net Metering Provision or through other energy market participation. Rhode Island law requires eligible Projects must not already be operating to participate in the RE Growth Program, therefore any Project receiving compensation pursuant to the Net Metering Provision is not eligible for the RE Growth Program. Furthermore, if an Applicant is awarded a Final Certificate of Eligibility from the RE Growth Program for a Project and that Project is receiving Performance-Based Incentive Payments pursuant to this Tariff, the Project will not receive compensation pursuant to the Net Metering Provision for the same Project during the term of service specified in the applicable Tariff supplement.

4. Metering

- a. The Company shall install a Company-owned meter on all Projects for the purpose of measuring the output of the Project. The meter for the Project shall be wired in parallel with and be adjacent to the existing service meter, or in another location as approved by the Company pursuant with the Company's specifications and policies on metering.
- b. The Company must be provided with adequate access to read the meter(s), and to install, repair, maintain, and replace the meter(s).
- c. Energy storage systems (ESS), such as electro-chemical batteries, that can store and release electrical energy, may be co-located with RE Growth qualifying projects. When located behind-the-meter of a customer and able to charge from the electric power system, ESS must be configured in a manner that they cannot export through the RE Growth production meter. When configured to charge directly from the RE Growth system, ESS must be configured so that any energy used for back-up supply purposes is not measured by the RE Growth production meter.

5. Renewable Energy Certificates and Other Environmental Attributes

For the term specified in the applicable Tariff supplement, the Company shall have the rights and title to the RECs and any other environmental attributes, as described below, or market products associated with the generation output of the Project. Pursuant to Chapter 26.6, the Customer shall retain title to all energy and capacity produced by the Project, shall be deemed to have consumed such energy and capacity on-site during the applicable billing period, and no sale of the Project's energy or capacity by the Customer to the Company shall be deemed to have occurred.

Prior to receiving compensation pursuant to Section 6 of this Tariff, an Applicant must cooperate with the Company to obtain Commission certification of a Project as an Eligible Renewable Energy Resource pursuant to the Commission's Rules and Regulations Governing the Implementation of a Renewable Energy Standard. In addition, the Applicant is required to cooperate with the Company to qualify the DG Project under the renewable portfolio standard or similar law and/or regulation of New

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THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR RESIDENTIAL CUSTOMERS

York, Massachusetts, and/or one or more New England states and/or any federal renewable energy standard.

RECs must be delivered to the Company's appropriate NEPOOL-GIS account. This will be accomplished through registration of the Project with the NEPOOL-GIS. The Applicant shall provide all necessary information and cooperate with the Company to enable the Company to obtain the appropriate asset identification for reporting generation to the NEPOOL-GIS for the creation of RECs and direct all RECs from the Project to the Company's appropriate NEPOOL-GIS account. The Applicant will provide approvals or assignments, including, but not limited to, completing the REC Assignment and Aggregation Form to facilitate the Project's participation in asset aggregation or other model of asset registration and reporting.

Environmental attributes shall include any and all generation attributes or energy services as established by regional, state, federal, or international law, rule, regulation or competitive market or business method that are attributable, now or in the future, to the output produced by the Project during the term of service specified on the applicable Tariff supplement.

6. Performance-Based Incentive Payment

a. Eligibility

Upon receipt of a Final Certificate of Eligibility, the Applicant is entitled to the Performance-Based Incentive Payment for the term specified in the applicable Tariff supplement, provided that the Applicant has complied with all other requirements of this Tariff and the Rules.

As a condition for receiving monthly payments pursuant to Section 6.c, the Applicant must provide confirmation of the following: (1) the Company's written authority to interconnect to its electric distribution system and the Applicant's payment of all amounts due, as assessed by the Company; (2) Commission certification of the Project as an Eligible Renewable Energy Resource pursuant to the Commission's Rules and Regulations Governing the Implementation of a Renewable Energy Standard and NEPOOL-GIS asset registration; as demonstrated by the Applicant's completion of the Renewable Energy Certificate Assignment and Aggregation Form; (3) a copy of the Project's approved State of Rhode Island Solar Permit or building permit, including the responsible Rhode Island General Contractor's Number and (4) the Bill Credit Recipient(s) associated electric service account is not in arrears and is current on any approved payment plan. Applicants who have applied for and received approval for a SolarWise Bonus Payment by October 1, 2017 must complete the requisite energy efficiency measures prior to receiving payment under this Tariff. If payments to an Applicant are suspended or withheld for any reason, up to 90 days of Performance Based Incentive payments and bill credits will be available to be paid once the suspension is cured; the value of all generation that occurred prior to 90 days of the cure will be forfeited.

b. Performance-Based Incentive

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The Performance-Based Incentive shall be the Performance-Based Incentive that is recommended by the Board and approved by the Commission and will be a fixed per-kWh price for the term specified in the applicable Tariff supplement, and indicated on the Certificate of Eligibility provided to the Applicant.

If applicable, the Performance-Based Incentive may be adjusted to reflect SolarWise Bonus payments pursuant to Section 6.d.

c. Performance-Based Incentive Payment

The Performance-Based Incentive Payment will be the fixed per-kWh Performance-Based Incentive applied to the measured kWh produced by the Project and it shall be provided to the Applicant and/or to the Bill Credit Recipients in accordance with the rules below.

Applicants will be responsible for designating Bill Credit Recipient billing account(s) and each Bill Credit Recipient's percentage share of the generator output on the Customer Payment/Credit Transfer Form. For Project sizing requirements, all Bill Credit Recipients must be listed at the time of application. Bill Credit Recipients will receive an allocation of generated kWh each month for purposes of determining monthly Bill Credits applicable to each Bill Credit Recipient account. The following rules apply to the administration of Performance-Based Incentive Payments:

- 1) Bill Credit Recipients
- i. Standard DG Projects may designate only the Customer as the sole Bill Credit Recipient.
- Shared Solar Facilities must designate at least two (2) but no more than fifty (50) Bill Credit Recipients.
- iii. The Bill Credit Recipients of Standard DG Projects must be located on the same parcel of land. Shared Solar Facilities can only share Bill Credits with Bill Credit Recipients on the same or adjacent parcels of land as the Project. Properties that are separated by a public way will not be considered to be adjacent.
- 2) Allocation of kWh Generation to Bill Credit Recipients:
- Each Bill Credit Recipient will receive a monthly generated kWh allocation equal to the lesser of the Bill Credit Recipient's designated percentage allocation of the kWh output or the Bill Credit Recipient's on-site load for the applicable billing period. For Bill Credit Recipients of Standard DG Projects, the designated percentage allocation is one hundred (100) percent.
- ii. Each Bill Credit Recipient will receive monthly generated kWh allocations so long as the cumulative annual allocation to each account is less than the Bill Credit Recipient's Maximum Annual Limit defined as the Bill Credit Recipient's three (3) year average on-site use. For Bill Credit Recipients that have not established a three (3) year on-site usage history,

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THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR RESIDENTIAL CUSTOMERS

the Maximum Annual Limit will be estimated initially. The Maximum Annual Limit may be requested to be reset once a total of three (3) years of billing history are available.

- iii. For Bill Credit Recipients enrolled in the Company's A-60 Residential Rate, the maximum annual allocation limit will be either 70% or 75% of their three (3) year annual average onsite usage depending on whether they are receiving a 30% or 25% Low-Income Discount.
- 3) Calculation of Bill Credits Applicable to Bill Credit Recipients and Residual Cash Payments:

The Bill Credit Recipient's bill will be based upon the On-Site Use, the retail delivery service charges, and the Last Resort Service or Non-Regulated Power Producer charges in effect during the billing period and which applies to the Bill Credit Recipient's retail delivery service rate class. The Company shall apply a Bill Credit, as calculated below, to offset the Bill Credit Recipient's bill. The Bill Credit will appear as a separate line item on the Bill Credit Recipient's bill.

 $BC = ALLOC \times (DC + TC + TrC + LRS)$

Where:

BC = Bill Credit

ALLOC = Bill Credit Recipient's allocated generated kWh as determined per Section

6.c.2).i.

DC = the distribution charge per RIPUC No. 2095, Summary of Retail Delivery

Rates, as may be amended from time to time.

TC = the Transmission Charge per RIPUC No. 2095, Summary of Retail

Delivery Rates, as may be amended from time to time.

TrC = the Transition Charge per RIPUC No. 2095, Summary of Retail Delivery

Rates, as may be amended from time to time.

LRS = the Residential Last Resort Service charge per RIPUC No. 2096,

Summary of Last Resort Service Rates, as may be amended from time to time. For any facilities enrolled after April 1, 2020, the Last Resort Service kilowatt-hour charge shall be net of the Renewable Energy

Standard charge or credit

The Performance-Based Incentive Payment <u>is calculated based on the full monthly output</u> generation (kWh) multiplied by the standard PBI rate. A portion is applied to the bill as a Bill Credit, and the difference between the PBI and the Bill Credit, if any, less the sum of the Bill Credits for all Bill Credit Recipients will be paid in the form a check (or by other agreed-upon means) to the recipient as identified on the Application. The Bill Credit Recipient(s) will be responsible for paying any balance

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THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR RESIDENTIAL CUSTOMERS

due on their individual electric bills in accordance with the Terms and Conditions for Distribution Service.

If the sum of the Bill Credits in a given month exceeds the Performance-Based Incentive Payment, each Bill Credit Recipient shall receive the full amount of the Bill Credit, which will not exceed the total of the per kWh delivery service charges and applicable Last Resort Service charge, excluding the customer charge and any applicable taxes. There will be no additional amounts related to the calculation of the Performance-Based Incentive Payment charged or credited to the Bill Credit Recipient(s) or the recipient identified on the Application.

d. SolarWise Program

Standard DG Project Applicants who have been approved as qualifying for a SolarWise Bonus Tier by October 15, 2017 are eligible to receive SolarWise Bonus Payments. The PBI payments pursuant to Section 6.c of this Tariff will be adjusted to reflect the percentage increase applicable to the SolarWise Bonus Tier indicated on the Applicant's SolarWise Approval and Certificate of Eligibility.

All solar PV systems eligible for SolarWise Bonus Award levels must be sized such that the maximum annual electric (kWh) output is not greater than the 3-year historic annual average electric (kWh) usage of the Customer at that location minus the estimated annual electric energy (kWh) savings from the realized or committed measures on their SolarWise application. Systems can also be sized to produce less than the annual usage limit. The use of Excluded Technologies can adjust these calculations.

Example: If a residential customer used an average of 10,000 kWh per year over the previous three years, and implemented energy savings of 2,000 kWh per year, the resulting SolarWise eligible system would be sized to produce no more than a maximum of 8,000 kWh in the course of a year. The maximum size of the customer's solar PV system (using a capacity factor of 14% for this example) would then decrease from 8.15 kW DC to 6.52 kW DC.

If a customer application included Excluded Technologies Adjustments, the system may be sized to include generation sufficient to power the eligible "Excluded Technologies." For example, if the customer example above also provided evidence of an electric vehicle in possession at the time of application that would consume 2,000 kWh per year, the eligible system size would increase to 8.15 kW, in order to generate 10,000 kWh per year. All of this production would be eligible for the SolarWise Bonus Awards.

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THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR RESIDENTIAL CUSTOMERS

7. Other Company Tariff Requirements

- a. The Company will provide the Customer with retail delivery service under the applicable retail delivery service tariff and the Company's Terms and Conditions for Distribution Service
- b. The Applicant is required to comply with the Company's Standards for Connecting Distributed Generation. Any application by applicants for Projects seeking to qualify for the Small-Scale Solar class for interconnection under the Standards for Connecting Distributed Generation that is not complete and accurate will be rejected by the Company, as allowed by the Standards for Connecting Distributed Generation, and the applicant will need to resubmit its application for interconnection and Conditional Certificate of Eligibility under this program as a new application.
- c. To be eligible to receive Renewable Net Metering Credits and Excess Renewable Net Metering Credits pursuant to the Company's Net Metering Provision following the termination of the Customer's participation in the RE Growth Program, the Project and the Customer must comply with the applicable provisions of the Company's Net Metering Provision.
- d. The Company's recovery of all costs it incurs to implement and administer the RE Growth Program is pursuant to the Renewable Energy Growth Program Cost Recovery Provision.
- e. By participating in the Renewable Energy Growth Program and accepting a Certificate of Eligibility, all enrolled facilities shall be made available for inspection for quality and quantity assurance by the Rhode Island Office of Energy Resources, or its duly contracted agents, at the request of Rhode Island Office of Energy Resources or its agent. Failure to allow such inspection with full access to the facility within 90 days from the date of the Office of Energy Resources' request for inspection will result in suspension of PBI payments until cured and may result in termination of the Certificate of Eligibility after 180 days from the date of the Office of Energy Resources' request for inspection.

8. Dispute Resolution

If any dispute arises between the Company and either the Applicant or the Customer, the dispute shall be brought before the Commission for resolution. Such disputes may include but are not limited to those concerning the Rules, terms, conditions, rights, responsibilities, the termination of the Tariff or Tariff supplement, or the performance of the Applicant, the Customer, or the Company.

9. Termination

The Applicant and the Customer shall comply with the provisions of this Tariff through the end of the term specified in the applicable Tariff supplement. The Applicant and the Customer may not

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THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR RESIDENTIAL CUSTOMERS

terminate their obligations under this Tariff unless and until the Company consents to such termination. The Company will not unreasonably delay or withhold its consent to an Applicant's request to terminate if the Applicant cannot fulfill the obligations because of an event or circumstance that is beyond the Applicant's reasonable control and for which the Applicant could not prevent or provide against by using commercially reasonable efforts.

Only the Project described on the Certificate of Eligibility is eligible to participate under this Tariff. In no event shall an Applicant expand a Project's nameplate capacity beyond what is allowed by the Certificate of Eligibility. If a Project exceeds the nameplate capacity allowed by the Certificate of Eligibility, the Company may revoke the Certificate of Eligibility.

The Customer and Applicant are required to comply with this Tariff. If the Company determines that a Customer or Applicant has violated the terms and conditions of this Tariff, or the provisions of any other applicable Company tariffs or applicable rules, regulations, or laws, the Company may revoke the Customer or Applicant's Certificate of Eligibility.

If the Customer is installing an additional facility under this tariff or the Net Metering Provision, the Company may allow the initial DG Project enrolled under this tariff to be transferred to enrollment under the Non-Residential Tariff for any term remaining under the initial tariff on a new non-residential customer account, or enroll the new facility under the Non-Residential Tariff. The limitations on DG Project sizing under Section 1 will apply to the combined systems, and all other considerations of this tariff or the Non-Residential Tariff would still apply respectively.

10. Statutory Authority

This Tariff is filed in compliance with R.I. Gen. Laws § 39-26.6-10. The Company will file Tariff supplements and all revisions to this Tariff annually by November 15. This Tariff and its supplements are subject to review, approval, and the exclusive jurisdiction of the Commission.

First Tariff supplement to RIPUC No. 2151-I Sheet 1

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Program Year: April 1, 2015 through March 31, 2016

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual Project, and the Term of Service for a particular Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service
Small-Scale Solar I, Host Owned	1 to 10 kW	41.35¢	15 years
Small-Scale Solar I, Host Owned	1 to 10 kW	37.75¢	20 years
Small-Scale Solar I, Third-Party Owned	1 to 10 kW	32.95¢	20 years
Small-Scale Solar II	11 to 25 kW	29.80¢	20 years

Issued: February 9, 2015 Effective: April 1, 2015

Second Tariff Supplement to RIPUC No. 2151-I Sheet 1 of 2

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Program Year: April 1, 2016 through March 31, 2017

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual Project, and the Term of Service for a particular Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance- Based Incentive (per kWh)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I 5% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II 10% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I Third-Party Owned 2% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II Third-Party Owned 4% increase (1)	Term of Service
Small- Scale Solar I, Host Owned	1 to 10 kW	37.65¢	39.53¢	41.42¢	n/a	n/a	15 years
Small- Scale Solar I, Host Owned	1 to 10 kW	33.45¢	35.12¢	36.80¢	n/a	n/a	20 years
Small- Scale Solar I, Third- Party Owned	1 to 10 kW	28.35¢	n/a	n/a	28.92¢	29.48¢	15 years
Small- Scale Solar I, Third- Party Owned	1 to 10 kW	24.70¢	n/a	n/a	25.19¢	25.69¢	20 years

Issued: November 16, 2015 Effective: April 1, 2016

Second Tariff Supplement to RIPUC No. 2151-I Sheet 2 of 2

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Program Year: April 1, 2016 through March 31, 2017

Renewable Energy Class	System Size	Ceiling Price/Standard Performance- Based Incentive (per kWh)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I 5% increase	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II 10% increase	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I Third-Party Owned 2% increase	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II Third-Party Owned 4% increase	Term of Service
Small- Scale Solar II	11 to 25 kW	24.90¢	26.15¢	27.39¢	n/a	n/a	20 years
Small- Scale Solar II, Third- Party Owned	11 to 25 kW	24.90¢	n/a	n/a	25.40¢	25.90¢	20 years

(1) SolarWise Bonus available only to DG Projects that have applied for and received approval for a SolarWise Bonus Tier prior to October 15, 2017.

Issued: November 16, 2015 Effective: April 1, 2016

Third Tariff Supplement to RIPUC No. 2151-I Sheet 1 of 2

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Program Year: April 1, 2017 through March 31, 2018

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual Project, and the Term of Service for a particular Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance- Based Incentive (per kWh)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I 5% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II 10% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I Third-Party Owned 2% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II Third-Party Owned 4% increase (1)	Term of Service
Small- Scale Solar I, Host Owned	1 to 10 kW	34.75¢	36.49¢	38.23¢	n/a	n/a	15 years
Small- Scale Solar I, Host Owned	1 to 10 kW	30.85¢	32.39¢	33.94¢	n/a	n/a	20 years
Small- Scale Solar I, Third- Party Owned	1 to 10 kW	27.05¢	n/a	n/a	27.59¢	28.13¢	15 years
Small- Scale Solar I, Third- Party Owned	1 to 10 kW	24.05¢	n/a	n/a	24.53¢	25.01¢	20 years

Issued: March 17, 2017 Effective: April 1, 2017

Third Tariff Supplement to RIPUC No. 2151-I Sheet 2 of 2

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Program Year: April 1, 2017 through March 31, 2018

Renewable Energy Class	System Size	Ceiling Price/Standard Performance- Based Incentive (per kWh)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I 5% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II 10% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I Third-Party Owned 2% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II Third-Party Owned 4% increase (1)	Term of Service
Small- Scale Solar II	11 to 25 kW	27.75¢	29.14¢	30.53¢	n/a	n/a	20 years
Small- Scale Solar II, Third- Party Owned	11 to 25 kW	27.75¢	n/a	n/a	28.31¢	28.86¢	20 years

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small Scale Standard DG Projects.

Issued: March 17, 2017 Effective: April 1, 2017

^{**}Note: All ceiling prices are assumed to be inclusive of all eligible federal incentives.

⁽¹⁾ SolarWise Bonus available only to DG Projects that have applied for and received approval for a SolarWise Bonus Tier prior to October 15, 2017.

Fourth Tariff Supplement to RIPUC No. 2151-I Sheet 1

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Program Year: April 1, 2018 through March 31, 2019

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual Project, and the Term of Service for a particular Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service
Small-Scale Solar I, Host Owned	1 to 10 kW	32.25¢	15 years
Small-Scale Solar I, Host Owned	1 to 10 kW	28.55¢	20 years
Small-Scale Solar I, Third-Party Owned	1 to 10 kW	32.25¢	15 years
Small-Scale Solar I, Third-Party Owned	1 to 10 kW	28.55¢	20 years
Small-Scale Solar II	11 to 25 kW	29.45¢	20 years
Small-Scale Solar II, Third-Party Owned	11 to 25 kW	29.45¢	20 years

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small Scale Standard DG Projects.

Issued: November 15, 2017 Effective: April 1, 2018

^{**}Note: All ceiling prices are assumed to include all eligible federal incentives.

Fifth Tariff Supplement to RIPUC No. 2151-I Sheet 1

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Program Year: April 1, 2019 through March 31, 2020

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual Project, and the Term of Service for a particular Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service
Small-Scale Solar I	1 to 10 kW	28.45¢	15 years
Small-Scale Solar I	1 to 10 kW	24.95¢	20 years
Small-Scale Solar II	11 to 25 kW	27.65¢	20 years

*Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small Scale Standard DG Projects.

^{**}Note: All ceiling prices are assumed to include all eligible federal incentives.

Sixth Tariff Supplement to RIPUC No. 2151-I Sheet 1

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Program Year: April 1, 2020 through March 31, 2021

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual Project, and the Term of Service for a particular Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service
Small-Scale Solar I	1 to 10 kW	29.65¢	15 years
Small-Scale Solar II	11 to 25 kW	23.45¢	20 years

*Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small Scale Standard DG Projects.

Issued: November 15, 2019 Effective: April 1, 2020

^{**}Note: All ceiling prices are assumed to include all eligible federal incentives.

Seventh Tariff Supplement to RIPUC No. 2151-I Sheet 1

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Program Year: April 1, 2021 through March 31, 2022

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual Project, and the Term of Service for a particular Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service
Small-Scale Solar I	1 to 15 kW DC	28.75¢	15 years
Small-Scale Solar II	16 to 25 kW DC	24.35¢	20 years

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small Scale Standard DG Projects.

Issued: November 13, 2020 Effective: April 1, 2021

^{**}Note: All ceiling prices are assumed to include all eligible federal incentives.

Eighth Tariff Supplement to RIPUC No. 2151-I Sheet 1

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Program Year: April 1, 2022 through March 31, 2023

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual Project, and the Term of Service for a particular Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service
Small-Scale Solar I	1 to 15 kW DC	31.05¢	15 years
Small-Scale Solar II	16 to 25 kW DC	27.55¢	20 years

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small Scale Standard DG Projects.

Issued: November 15, 2021 Effective: April 1, 2022

^{**}Note: All ceiling prices are assumed to include all eligible federal incentives.

Ninth Tariff Supplement to RIPUC No. 2151-J Sheet 1

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Program Year: April 1, 2023 through March 31, 2024

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual Project, and the Term of Service for a particular Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service	
Small-Scale Solar I >0 to 15 kW I		27.75¢	15 years	
Small-Scale Solar II	>15 to 25 kW DC	26.15¢	20 years	

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small Scale Standard DG Projects.

Issued: November 15, 2022 Effective: April 1, 2023

^{**}Note: All ceiling prices are assumed to include all eligible federal incentives.

REDLINED VERSION

Tenth Tariff Supplement to RIPUC No. 2151-K Sheet 1

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Program Year: April 1, 2024 through March 31, 2025

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual Project, and the Term of Service for a particular Project will commence upon the first month of operation.

Renewable Energy Class	System Size	2024 Ceiling Price/Standard Performance- Based Incentive (per kWh)	2025 Ceiling Price/Standard Performance-Based Incentive (per kWh)	2026 Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service
Small-Scale Solar I	>0 to 15 kW DC	<u>TBD</u>	<u>TBD</u>	<u>TBD</u>	15 years
Small-Scale Solar II	>15 to 25 kW DC	<u>TEB</u>	TBD	TBD	20 years

*Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small Scale Standard DG Projects.

**Note: All ceiling prices are assumed to include all eligible federal incentives.

Issued: November 15, 2023

Effective: April 1, 2024

RIPUC No. 2152-<u>K</u>J Sheet 1 of 18

THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR NON-RESIDENTIAL CUSTOMERS

1. **Introduction**

This tariff ("Tariff") describes the terms and conditions under which an Applicant for an eligible distributed generation project ("DG Project") will receive funding pursuant to Chapter 26.6 of Title 39 of the Rhode Island General Laws ("Chapter 26.6"), which refers to the Renewable Energy Growth Program ("RE Growth Program").

This Tariff will apply to an Applicant who has installed a DG Project at a Non-Residential Customer's service location or another location that allows for interconnection to the Company's electric distribution system. For this purpose, a Non-Residential Customer ("Customer") is defined as a customer receiving retail delivery service on any rate schedule other than the Company's residential rate schedules (Basic Residential Rate A-16 and Low-Income Rate A-60). This Tariff will also apply to a DG Project that does not provide On-Site Use to a Customer receiving retail delivery service from the Company. The Applicant and the Customer may be the same person, or different persons, subject to the eligibility standards in the Solicitation and Enrollment Process Rules ("Rules") and this Tariff.

This Tariff applies to the Applicant for a DG Project that is awarded a <u>Conditional or Final</u> Certificate of Eligibility by the Commission or the Company pursuant to the Rules, and any successor Applicant for the Project. Upon being awarded a <u>Conditional</u> Certificate of Eligibility, a DG Project has a defined period to meet all requirements to receive compensation pursuant to this Tariff, which is: (1) 48 months for a Small DG Project using hydropower; (2) 36 months for a Project using anaerobic digestion; or (3) 24 months for a Project using another eligible technology.

The Applicant is required to update the Application information for the DG Project, including but not limited to information concerning: the DG Project owner, the Customer, the Bill Credit Recipient(s), the recipient of Performance-Based Incentive Payments, the total cost of the project, indication of whether the system is a "self-install" by the Customer/Project Owner, proof of completed mandatory training from the Rhode Island Office of Energy Resources if the system is a "self-install", and both the General Contractor registration number and the Electrician license number of the entities constructing the project. Also, an Applicant may designate a successor Applicant for a DG Project under this Tariff with notice to the Company and without the consent of the Company. The Applicant may, but need not be, the same person or entity to pursue the interconnection of the DG Project with the Company's electric distribution system. The Applicant maintains the obligation to ensure that all aspects of a DG Project comply with the terms of the Company's Solicitation and Enrollment Process Rules and this Tariff. Upon notice to the Company, the Applicant may transfer the compensation under this Tariff to another person or entity without the consent of the Company.

2. **Definitions**

The following words and terms shall have the following meanings when used in this Tariff:

- a. Applicant: the person or entity with legal authority to enroll the DG Project in the RE Growth program, and with the obligation to ensure that all aspects of the DG Project comply with the Rules.
- b. Application: the RE Growth Program Enrollment short form application submitted by the Applicant.

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THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR NON-RESIDENTIAL CUSTOMERS

- c. Bill Credit: means a monthly billing account credit that allows eligible recipients to offset electric service charges applicable to On-Site Use subject to the eligibility requirements and provisions of Section 8.
- d. Bill Credit Recipient: a Customer, as defined below, who is eligible to receive Bill Credits from a Community Remote Distributed Generation System, a Shared Solar Facility, or Standard DG Project pursuant to the eligibility rules in Section 8., or a person or entity that is a customer of record and receiving Residential retail delivery service pursuant to one of the Company's residential retail delivery service rate schedules, who is eligible to receive credits from a Community Remote Distributed Generation System or a Shared Solar Facility. The Bill Credit Recipient must be in good standing on its electric service accounts with the Company and on any applicable electric service, payment plans or agreements, including but not limited to meeting all obligations under an interconnection service agreement. Bill Credit Recipients shall receive Bill Credits from a single DG Project.
- e. Board: the Distributed Generation Board established pursuant to R.I. Gen. Laws § 39-26.2-10 and having expanded responsibilities under Chapter 26.6.
 - Ceiling Price: the bidding price cap applicable to an enrollment in a given Renewable Energy Class and Program Year. Ceiling prices will be recommended by the Board and approved by the Commission. "Ceiling price:" means the bidding price cap(s) applicable to each annual enrollment for a given distributed-generation class, that shall be approved annually for each renewable energy class pursuant to the procedure established in R.I. Gen. Laws § 39-26.6.this chapter. The ceiling price(s) are not required to, but may be, approved for up to three years. The ceiling price for each technology
- f. should be a price that would allow a private owner to invest in a given project at a reasonable rate return, based on recently reported and forecast information on the cost of capital and the cost of generation equipment. The calculation of the reasonable rate of return for a project shall include, where applicable, any state or federal incentives, including, but not limited to, tax incentives. Nothing shall prohibit the distributed-generation board from proposing revised ceiling prices prior to a program year to account for changes to available federal or state tax incentives, trade tariffs, or other federal or state incentives which that would affect the calculation of the rate of return on a project.
- g. Certificate of Eligibility: written notice by the Company or Commission that a DG Project has been enrolled in the RE Growth Program. Upon an award of a Certificate of Eligibility, a DG Project will be entitled to receive Performance-Based Incentive Payments for a specified term, pursuant to the terms and conditions of the applicable Tariff supplement.
- h-g.Commercial--Scale Solar Project: a solar DG Project with a nameplate capacity greater than 250 kilowatts (250 kW) but less than 1 megawatt (1 MW).
- i.h. Commission: the Rhode Island Public Utilities Commission.
- j-i. Community Remote Distributed Generation System: a distributed generation facility with a nameplate capacity greater than two hundred fifty kilowatts (250 kW) and which allocates Bill

Commented [CM1]: Clarification: This definition was removed, and two new definitions "Conditional Certificate of Eligibility" and "Final Certificate of Eligibility" were added. This was reflected throughout the document.

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THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR NON-RESIDENTIAL CUSTOMERS

Credits for each kilowatt-hour (kWh) generated to a minimum of three (3) eligible recipient customer accounts pursuant to the rules specified in Section 8. The Community Remote Distributed Generation System may be owned by the same entity that is the Applicant, the Customer, or another party.

- j. Company: The Narragansett Electric Company d/b/a Rhode Island Energy.
- k. Conditional Certificate of Eligibility: written notice by the Company or Commission that a DG
 Project has been enrolled in the RE Growth Program. Upon an award of a Conditional Certificate of
 Eligibility, a DG Project has a defined period to construct the facility and meet all requirements to
 receive compensation pursuant to the applicable Tariff.
- 1. Core forest has the same definition as provided in R.I. Gen. Law §39-26.6-3. "Core forest" refers to unfragmented forest blocks of single or multiple parcels totaling two hundred fifty (250) acres or greater unbroken by development and at least twenty-five (25) acres from mapped roads, with eligibility questions to be resolved by the director of the department of environmental management. Such determination shall constitute a contested case as defined in § 42–35–1. Notwithstanding any other provisions of this chapter, no renewable distributed-generation project that is located or planned to be located in or on a core forest, shall be considered an eligible renewable-distributed generation project or otherwise be eligible to participate in this program, unless it is on a preferred site.
- Lm. Customer: a person or entity that is receiving retail delivery service pursuant to one of the Company's non-residential retail delivery service rate schedules for a single location having an electric service billing account, and the person or entity is listed as the customer-of-record on the billing account associated with the service location. If the person or entity has more than one account as the Customer-of-record, each account service location will be considered as a separate Customer. The Customer may be the Applicant, a Bill Credit Recipient or a third party.
- m.n. Customer Payment/Credit Transfer Form: means a form submitted by the Applicant prior to the commercial operation date of the DG Project, and updated periodically as necessary, containing all required information necessary to process monthly Performance-Based Incentive Payments and Bill Credits.
- o. Distributed—generation facility: means an electrical-generation facility located in the electric distribution company's load zone with a nameplate capacity no greater than five megawatts (5 MW), except for solar projects as described in § 39–26.6–7 that may exceed five megawatts (5 MW) but shall not be greater than fifteen megawatts (15 MW), unless located on preferred sites, in which case they may be sized up to thirty-nine megawatts (39 MW), using eligible renewable energy resources as defined by § 39–26–5, including biogas created as a result of anaerobic digestion, but, specifically excluding all other listed eligible biomass fuels, and connected to an electrical power system owned, controlled, or operated by the electric distribution company. For facilities developed in core forests

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THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR NON-RESIDENTIAL CUSTOMERS

on preferred sites, no more than one hundred thousand square feet (100,000 sq. ft.) of core forest shall be removed, including for work required for utility interconnection or development of a brownfield, in which case no more core forest than necessary for interconnection or brownfield development shall be removed. For purposes of this chapter, a distributed-generation facility must be a new resource that:

(i) Has not begun operation;

(ii) Is not under construction, but excluding preparatory site work that is less than twentyfive percent (25%) of the estimated total project cost; and (iii) Except for small-scale solar projects, does not have in place investment or lending agreements necessary to finance the construction of the facility prior to the submittal of an application or bid for which the payment of performance based incentives is sought under this chapter except to the extent that such financing agreements are conditioned upon the project owner being awarded performance-based incentives under the provisions of this chapter. For purposes of this definition, preexisting hydro generation shall be exempt from the provisions of subsection (6)(i) regarding operation, if the hydro-generation facility will need a material investment to restore or maintain reliable and efficient operation and meet all regulatory, environmental, or operational requirements. For purposes of this provision, "material investment" shall mean investment necessary to allow the project to qualify as a new, renewable energy resource under § 39–26–2. To be eligible for this exemption, the hydro-project developer at the time of submitting a bid in the applicable procurement must provide reasonable evidence with its bid application showing the level of investment needed, along with any other facts that support a finding that the investment is material, the determination of which shall be a part of the bid review process set forth in § 39–26.6–16 for the award of bids.

- n-p.Distributed—generation project: means a distinct installation of a distributed-generation facility. An installation will be considered distinct if it does not violate the segmentation prohibition set forth in § 39–26.6–9.
- DG Project: a distinct installation of an electrical generation facility that is located in the Company's service territory, is connected to the Company's electric distribution system, and has a nameplate eapacity no greater than five megawatts (5 MW) using eligible renewable energy resources as defined in R.I. Gen. Laws § 39265, including biogas created as a result of anaerobic digestion, but specifically excluding all other listed eligible biomass fuels.
- q. Final Certificate of Eligibility: notice by the Company that the DG Project has met all the requirements to receive compensation pursuant to the applicable Tariff supplement.
- e-r. ISO-New England, Inc. ("ISO-NE"): the Independent System Operators of New England, Inc., established in accordance with the NEPOOL Agreement and applicable Federal Energy Regulatory Commission approvals, which is responsible for managing the bulk power generation and transmission systems in New England.

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THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR NON-RESIDENTIAL CUSTOMERS

- s. Large DG Project: a DG Project with a nameplate capacity that exceeds the size of a Small DG Project in a given year but is no greater than five megawatts (5 MW) nameplate capacity, except for solar projects, which shall be no greater than thirty-nine megawatts (39 MW) nameplate capacity.
- t. Large_-Scale Solar I Project: a solar DG Project with a nameplate capacity of one megawatt (1 MW) or greater, butand up to less thanand including five megawatts (5 MW).
- Large-Scale Solar II Project: a solar DG Project with a nameplate capacity of five megawatts (5 MW) or greater, but less than ten megawatts (10 MW).
- v. Large-Scale Solar III Project: a solar DG Project with a nameplate capacity of ten megawatts (10 MW) or greater, but less than fifteen megawatts (15 MW).
- p-w. Large-Scale Solar IV Project: a solar DG Project with a nameplate capacity of fifteen megawatts (15 MW) or greater, but less than thirty-nine megawatts (39 MW), for projects located on preferred sites.
- q-x.Low-Income Discount: the discount provided to a customer receiving delivery service on the Low-Income Rate A-60 pursuant to the terms of the Low-Income Rate A-60 tariff.
- Fy. Medium—Scale Solar Project: a solar DG Project with a nameplate capacity greater than 25 kilowatts (25 kW) and up to and including 250 kilowatts (250 kW).
- S-Z. Nameplate Capacity: the maximum rated output or gross output of a DG Project. For a solar DG Project, it is the total rated power output of all the DG Project's panels, measured in direct current (DC).
- t.aa. Office: the Rhode Island Office of Energy Resources.
- u-bb. On-Site Use: the amount of energy used at a Customer or Bill Credit Recipient service location during a billing period that may be delivered by the Company, or supplied by the DG Project, or both.
- Professional Engineer) stating that construction of both the DG Project and the interconnection facilities is complete in all material respects, that the metering has been installed and tested, that the Nameplate Capacity is as on the Conditional Certificate of Eligibility, and that the DG Project is capable of producing at least 90% of the maximum hourly output specified on the Conditional Certificate of Eligibility.
- <u>dd.</u> Performance-Based Incentive: either a standard <u>price per kilowatt-hour ("kWh") for small-scale solar, or a competitively bid price <u>per kWh for all other renewable energy classes</u>, <u>per kilowatt hour ("kWh")</u> that is applicable to the output of a DG Project when the Applicant has been awarded a <u>Final Certificate of Eligibility</u>, pursuant to the Rules.</u>

Commented [CM2]: Legislative Update: This change to the Large DG Project definition, which relates to the deposits requirements, has been updated to reflect the change in law of maximum project size.

Commented [CM3]: Clarification: This addition simply clarifies which project nameplate capacities are measured in AC vs DC.

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THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR NON-RESIDENTIAL CUSTOMERS

- ee. Preferred Site: has the same definition as provided in R.I. Gen. Law §39-26.6-3. "Preferred sites" means a location for a renewable energy system that has had prior development, including, but not limited to, landfills, gravel pits and quarries, highway and major road median strips, brownfields, superfund sites, parking lots or sites that are designated appropriate for carports, and all rooftops including, but not limited to, residential, commercial, industrial and municipal buildings.
- w.ff. Preferred Site Adder: an incentive-payment adder to the bid price of any winning bidder that proposes a distributed generation project in a preferred site that requires remediation, as determined and confirmed with a signed letter or other form of documentation by the Rhode Island Department of Environmental Management.
- **.gg. Program Year: a year beginning April 1 and ending March 31, unless otherwise approved by the Commission.
- y-hh. Renewable Energy Classes: categories for different renewable energy technologies using eligible renewable energy resources as defined in R.I. Gen. Laws § 39265, including biogas created as a result of anaerobic digestion, but specifically excluding all other listed eligible biomass fuels specified in § 3926-2(6). "Renewable energy classes" means categories for different renewable energy technologies using eligible renewable energy resources as defined by § 39–26–5, including biogas created as a result of anaerobic digestion, but, specifically excluding all other listed eligible biomass fuels specified in § 39–26–2(6). For each program year, in addition to the classes of solar distributed generation specified in § 39–26.6–7, the board shall determine the renewable energy classes as are reasonably feasible for use in meeting distributed-generation objectives from renewable energy resources and are consistent with the goal of meeting the annual target for the program year. The board may make recommendations to the commission to add, eliminate, or adjust renewable energy classes for each program year, provided that the solar classifications set forth in § 39–26.6–7 shall remain in effect for at least the first two (2) program years and no distributed-generation project may exceed five megawatts (5 MW) of nameplate capacity except for solar projects as described in § 39–26.6–7.
- ∠ii. Renewable Energy Certificate ("REC"): an electronic record produced by the New England Power Pool Generation Information System ("NEPOOL-GIS") that identifies the relevant generation attributes of each megawatt-hour accounted for in the NEPOOL-GIS.
- Raa-jj. Shared Solar Facility: a single Small-Scale or Medium-Scale Solar Project that must allocate Bill Credits to at least two (2) and no more than fifty (50) accounts pursuant to the rules specified in Section 8. Shared Solar enables customers who own or rent properties unsuitable for installing solar, or where a single system is preferred, to participate in the RE Growth Program with Small-Scale Solar Projects and Medium-Scale Solar Projects (>0-25 kW DC and >25-250 kW DC nameplate capacity, respectively). The Shared Solar Facility may be owned by the same entity that is the Applicant, the Customer, or another party.
- bb-kk. Small-Scale Solar Project: a solar DG Project with a nameplate capacity of up to and including 25 kilowatts (25 kW).

Commented [CM4]: Legislative Update: This update reflects the preferred site requiring remediation adder that was included in the law change.

Commented [KC5]: Clarification: This revision provides more

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Effective: April 1, 20232024

THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR NON-RESIDENTIAL CUSTOMERS

- ee.ll. Small DG Project: either: (1) a Small-Scale Solar Project; (2) a Medium-Scale Solar Project; (3) a wind DG Project with a nameplate capacity of at least fifty kilowatts (50 kW) up to one and one-half megawatts (1.5 MW); or (4) a DG Project using renewable energy resources other than solar and wind, with a nameplate capacity to be determined by the Board, but no greater than one megawatt (1 MW).
- dd.mm. Solar Carport: The portion of the direct current (DC) nameplate capacity of a Solar DG Project that is installed above a permeable and/or non-permeable existing or new parking area and associated access and walkway areas (as recognized by the local municipal building and/or zoning department), which is installed in a manner that maintains the function of the area beneath the structure, and is continued to be used or available for use for such purposes for the term of enrollment in this tariff.
- ee.nn. SolarWise Program: available only through October 15, 2017, an energy efficiency and solar program, which, pursuant to RI Gen Laws § 39-26.6-19, encouraged the use of residential and non-residential solar photovoltaic equipment by offering extra incentives from the RE Growth Program when customers pursued greater energy efficiency savings through the Energy Efficiency Program Plan, which the Company files pursuant to R.I. Gen. Laws. § 39-1-27.7.
- ff.oo. Solicitation and Enrollment Process Rules: the rules governing the solicitation, enrollment, and award processes for the RE Growth Program for Non-Residential Customers, established pursuant to Chapter 26.6, and approved by the Commission.
- gg.pp. Standard DG Project: a project that is not classified as either a Shared Solar Facility or a Community Remote Distributed Generation System.
- hh-qq. Station Service: energy used to operate auxiliary equipment and other load that is directly related to the production of energy by a DG Project.

3. Performance Guarantee Deposit

No later than five (5) business days after a project is offered a Conditional Certificate of Eligibility, the Applicant shall submit by wire transfer a Performance Guarantee Deposit ("Deposit") as identified on the Conditional Certificate of Eligibility. Large-Scale Solar II-IV may alternatively provide the Company with a Letter of Credit (LC) no later than five (5) business days after a project is offered a Conditional Certificate of Eligibility, instead of a Deposit. The LC will be reviewed by the Company, and the Company will notify the Applicant of any issues or required revisions, which must be addressed within a reasonable timeframe. Upon confirmation of the receipt of the Deposit, the Company shall award the Certificate of Eligibility. Each Deposit shall be no less than \$500.00 and no greater than \$75,000.00. The Deposit shall be calculated as \$15.00 for Small DG Projects or \$25.00 for Large DG Projects, multiplied by the estimated RECs to be generated during the DG Project's first year of operation. Small-Scale Solar Projects and Medium-Scale Solar Projects are not required to submit a Performance Guarantee Deposit to receive a Conditional Certificate of Eligibility.

Commented [CM6]: This is untrue. For medium-scale solar, COEs are awarded after OER approval on the day of the open enrollment filing to the PUC. For non-small and non-medium scale solar projects, they are awarded after PUC approval.

Commented [KC7]: Deposit Change: Given the change in law allowing for larger project sizes, this change reflects a change in the Deposit requirements. The cap of \$75,000 for a deposit has been removed, as it does not seem to be appropriate given the maximum project size of 39 MW. \$25/REC seems to be appropriate, given deposit requirements of similar programs in the area. Allowing for LCs may help Applicants with larger projects, given the Deposit

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a.

- b-a.If the Company does not receive a Deposit or LC by the dateper Section 3.a. required, the Company may withdraw the <u>Conditional</u> Certificate of Eligibility offer and not proceed further with the Applicant in that enrollment.
- e-b. The Deposit shall be refunded to the Applicant during the first year of the DG Project's operation, paid quarterly. In the event that the Applicant terminates the DG Project prior to operation, the Deposit will be forfeited, or in the case of the LC, the LC will be drawn upon.
- d. Except for Small-Scale Solar Projects and Medium-Scale Solar Projects, Aafter receiving the Conditional Certificate of Eligibility, the Applicant must provide the Output Certification within: (1) 48 months for Small DG Projects using hydropower or Large-Scale Solar Projects; (2) 36 months for anaerobic digestion; or (3) 24 months for all other DG Projects. If the Output Certification is not received within the specified timeframe (including extensions allowable by the applicable Tariff or Rules), the Conditional Certificate of Eligibility will be voided and the Deposit will be forfeited.

Once a DG Project has provided the Output Certification to Rhode Island Energy, the project then has 90 days to meet all other requirements specified in Section 8(a) to receive payment pursuant to the Tariff. For Small-Scale Solar Projects and Medium-Scale Solar Projects, projects have 24 months after being awarded a Conditional Certificate of Eligibility to achieve operation at expected availability and capacity, and meet all other requirements under this Tariff.

c. An Applicant may elect, for any reason, to extend the DG Project deadline for providing the Output Certification by an additional six (6) months with no additional Deposit. After such initial six-month extension, the Applicant may elect, for any reason, to extend Output Certification deadline for an additional six-month period by posting an additional Deposit, or amended LC, with an-amount equal to one-half of the original Deposit amount. An Applicant shall not extend the deadline to provide the Output Certification by more than one (1) year in total. Prior to the expiration of the timeframe applicable to the Applicant's DG Project, as specified herein Section 3(d) or as extended as provided for by Section 3(f), the Applicant must notify the Company of its election to extend the DG Project deadline. Medium-Scale Solar Projects will have the option to extend their 24 month deadline of achieving operation at expected availability and capacity and meeting all other requirements under this Tariff by two additional six (6) month periods, but must pay a Deposit of \$7.50 multiplied by the estimated RECs to be generated during the DG Project's first year of operation for each six (6) month extension.

e.

F.d. If the Applicant is unable to provide the Output Certification within the timeframe specified in Section 3(d), or as extended pursuant to Section 3(f), because of non-completion of the necessary system modifications on the Company's side of the meter or any other interconnection delays that are beyond the reasonable control of the Applicant, the deadline for providing the Output Certification will be extended until such time as the DG Project has received approval from the Company to interconnect to the Company's distribution system and begin production, with no additional deposit required. Commented [CM8]: Update: RIE is proposing to allow Medium-Scale Solar Projects to have extensions, but will require a Deposit in that scenario, to assist projects that require more time to be constructed.

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- h. If an act of God occurs within the timeframe allowed for providing the Output Certification, and as a direct result of the act of God, the DG Project is incapable of providing the Output Certification within the timeframe prescribed in this Tariff, the DG Project shall be terminated and the Deposit shall be refunded immediately.
- Small-Scale Solar Projects and Medium-Scale Solar Projects are not required to submit a Performance Guarantee Deposit or provide an Output Certification. In order to receive Performance-Based Incentive payments under this Tariff, such projects will have 24 months after being awarded a Certificate of Eligibility to achieve operation at expected availability and capacity and meet all other requirements under this Tariff.

4. Interconnection

- a. The interconnection of the DG Project with the Company's distribution system and any system modification's required by the Company shall be in accordance with the Standards for Connecting Distributed Generation and coordinated or delegated by the Applicant.
- b. Except for Small-Scale Solar Projects and Medium-Scale Solar Projects, all Applicants for DG Projects awarded a <u>Conditional Certificate</u> of Eligibility are required to submit quarterly reports to the Company and the Office reporting on the progress of construction. Failure to submit these reports may result in the loss of the Applicant's <u>Conditional Certificate</u> of Eligibility.

5. **Project Segmentation**

Rhode Island law prohibits project segmentation in the RE Growth Program. In no case may a project developer be allowed to segment a distributed generation project on the same parcel or contiguous parcels into smaller sized projects in order to fall under a smaller size project classification. Subject to the exceptions below, projects proposed by a developer on the same parcel or contiguous parcels will be presumed to have been segmented and only one of the projects will be eligible for a Certificate of Eligibility. An Applicant may appeal the Company's decision to the Commission.

Before making its determination, the Company will look for one of the following exceptions to the prohibition on project segmentation:

- i. The DG Projects use different renewable energy resources; or
- ii. The DG Projects use the same renewable energy resource, but they are: (1) electrically segregated; (2) separately metered; and (3) can demonstrate that 24 months have elapsed between the commencement of operation for one DG Project and the commencement of construction of any additional DG Project.
- iii. DG Projects installed on the same or contiguous parcels will not be considered segmented if they serve different Non-Residential Customers and both Customers receive bill credits under Option 2 as defined in Section 8.c.

Commented [CM9]: Reorganization: These sentences were moved above to a location where they may make more sense.

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iv. If two or more projects are proposed on same or contiguous parcels and their combined nameplate capacity does not total to an amount that exceeds the class nameplate range of the enrollment class of the individual projects

If the Company determines that a DG Project is ineligible to enroll in the RE Growth Program due to project segmentation, such project may be eligible for compensation pursuant to the Net Metering Provision or through other energy market participation. Rhode Island law requires eligible Projects must not already be operating to participate in the RE Growth Program, therefore any Project receiving compensation pursuant to the Net Metering Provision is not eligible for the RE Growth Program. Furthermore, if an Applicant is awarded a Final Certificate of Eligibility for a DG Project and is receiving Performance-Based Incentive Payments pursuant to this Tariff it will not receive compensation pursuant to the Net Metering Provision for the same DG Project during the term specified in the applicable Tariff supplement.

6. Metering

- a. A Company-owned meter must be installed on all DG Projects that are enrolled in the RE Growth Program for the purpose of measuring and reporting the output of the DG Project. An interval meter will be installed on all projects greater than 25 kW in AC capacity. In the event that there is an existing service location with an existing meter, the meter for the DG Project shall be wired in parallel with, and be adjacent to, the existing service meter, or in another location as approved by the Company pursuant with the Company's specifications and polices on metering. In the event an existing service meter is present, the existing service meter will be exchanged for an interval meter by the Company at the Applicant's expense.
- b. For Medium-Scale Solar Projects, Commercial-Scale Solar Projects, Large-Scale Solar Projects, and DG Projects of other eligible technologies, the Applicant is responsible for the cost of a revenue-quality interval meter and associated metering equipment, including required remote communication for measuring and reporting the output of the DG Project as well as any existing service meter. An Applicant may elect to supply the meter and associated equipment provided that it conforms to the Company's metering standards and the Rhode Island Division of Public Utilities and Carriers ("Division") Rules for Prescribing Standards for Electric Utilities, as may be amended from time to time. At the request of the Applicant, the Company will provide the required interval meter and associated equipment, subject to the Company having such equipment available and the Applicant reimbursing the Company for its cost.
- c. The Company must be provided with adequate access to read the meter(s), and to install, repair, maintain and replace the meter(s), if applicable.
- d. Energy storage systems (ESS), such as electro-chemical batteries, that can store and release electrical energy, may be co-located with RE Growth qualifying projects. When located behind-themeter of a customer and able to charge from the electric power system, ESS must be configured in a manner that they cannot export through the RE Growth production meter. When configured to charge directly from the RE Growth system, ESS must be configured so that any energy used for back-up supply purposes is not measured by the RE Growth production meter.

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7. Energy, Capacity, Renewable Energy Certificates and Other Environmental Attributes

- a. Prior to receiving compensation pursuant to Section 8 of this Tariff, an Applicant, at its own cost, must obtain Commission certification of a DG Project as an Eligible Renewable Energy Resource pursuant to the Commission's Rules and Regulations Governing the Implementation of a Renewable Energy Standard. In addition, the Applicant is required to cooperate with the Company to qualify the DG Project under the renewable portfolio standard or similar law and/or regulation of New York, Massachusetts, and/or one or more New England states and/or any federal renewable energy standard.
- b. For the term specified in the applicable Tariff supplement, the Company shall have the irrevocable rights and title to the following products produced by the DG Project: (1) RECs; (2) energy; and (3) any other environmental attributes or market products associated with the sale of energy or energy services produced by the DG Project, provided, however, that it shall be the Company's choice to acquire the capacity of the DG Project at any time after it is awarded a Certificate of Eligibility by the Commission or the Company pursuant to the Rules. Environmental attributes shall include any and all generation attributes or energy services established by regional, state, federal, or international law, rule, regulation or competitive market or business method that are attributable, now or in the future, to the output produced by the DG Project during the term of service specified on the applicable Tariff supplement.
 - (1) <u>RECs</u>: RECs must be delivered to the Company's appropriate NEPOOL-GIS account. This will be accomplished through registration of the DG Project with the NEPOOL-GIS. If requested by the Company, Applicant will provide approvals or assignments, as necessary, to facilitate the DG Project's participation in asset aggregation or other model of asset registration and reporting.
 - Small-Scale Solar Projects shall provide all necessary information to, and cooperate with, the Company to enable the Company to obtain the appropriate asset identification for reporting generation to the NEPOOL-GIS for the creation of RECs and direct all RECs from the DG Project to the Company's appropriate NEPOOL-GIS account. The Applicant will provide approvals or assignments, including, but not limited to, completing the Renewable Energy Certificate Assignment and Aggregation Form, to facilitate the DG Project's participation in asset aggregation or other model of asset registration and reporting.
 - (2) Energy: Except for Small-Scale Solar Projects, energy must be delivered to the Company in the Company's ISO-NE load zone at the delivery node associated with the DG Project. As requested by the Company or the ISO-NE, Applicant will provide all necessary information as well as follow all requirements for all applicable market rules needed to set up the necessary generation asset.
 - (3) <u>Capacity</u>: The Company may qualify the DG Project as an Existing Capacity Resource in the Forward Capacity Market ("FCM") after the Commercial Operation Date to

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participate in the FCM, as determined by the Company, in consultation with the Division. As requested by the Company or the ISO-NE, Applicant will provide all necessary information as well as follow all requirements for all applicable market rules needed to set up the necessary capacity asset Applicants are required to take commercially reasonable actions to maximize performance against any FCM Capacity Supply Obligations.

8. Performance-Based Incentive Payment

a. Eligibility

Upon receipt of a Final Certificate of Eligibility, the Applicant is entitled to the Performance_Based Incentive Payment for the term specified in the applicable Tariff supplement, provided that the Applicant has complied with all other requirements of this Tariff and the Solicitation and Enrollment Process Rules.

As a condition for receiving monthly payments pursuant to Section 8, the Applicant must provide confirmation of the following: 1) the Company's written authority to interconnect to its electric distribution system and Applicant's payment of all amounts due; 2) Commission certification of the DG Project as an Eligible Renewable Energy Resource; 3) registration of the DG Project with the ISO-NE and NEPOOL GIS; 4) a copy of the Project's approved State of Rhode Island Solar Permit or building permit, including the responsible Rhode Island General Contractor's Number; and 5) except for small-scale and medium-scale solar, the Output Certification. Small-Scale Solar Projects can demonstrate completion of items 2 and 3 by the completion of the Renewable Energy Certificate Assignment and Aggregation Form. If an Applicant or Customer is no longer in good standing with regard to payment plans or agreements, if applicable, and other obligations to the Company (including but not limited to meeting all obligations under an interconnection service agreement), the Company may withhold payments under this Tariff. In addition, all Bill Credit Recipient(s) must remain in good standing with regard to the electric service account(s) receiving Bill Credits pursuant to this tariff, or the Company may withhold Bill Credits until such an account is again in good standing. If payments to an Applicant are suspended or withheld for any reason, up to 90 days of Performance Based Incentive payments and bill credits (if applicable) will be available to be paid once the suspension is cured; the value of all generation that occurred prior to 90 days of the cure will be forfeited. In addition, if an Applicant would like to receive the Preferred Site Adder, the Applicant should verify the incremental capital costs with invoices and any associated change orders, with the incremental capital costs clearly broken out, after project construction.

b. Performance-Based Incentive

The Performance-Based Incentive will be a fixed per-kWh price for the term specified in the applicable Tariff supplement.

The Performance-Based Incentive for Small-Scale Solar shall be a standard Performance-Based Incentive that is recommended by the Board and approved by the Commission. The Performance-Based Incentive for other DG Projects shall be determined through competitive bidding.

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If applicable, for any Customer who has applied for and received approval for a SolarWise Bonus Tier and has met all of the requirements to receive a SolarWise Bonus by October 15, 2017, the Performance-Based Incentive may be adjusted to reflect SolarWise Bonus payments pursuant to Section 8.e.

Zonal Incentive: In addition to the Performance-Based Incentive, the Company may propose, and the Commission may approve, a zonal incentive, which is in addition to the Performance-Based Incentive for DG Projects that are: 1) located in designated geographic areas; or 2) comply with other specified conditions. Any Zonal Incentive shall be reflected in the applicable Tariff supplement.

Solar Carport Incentive:

The Solar Carport Incentive was available during Program Years 2020 and 2021, up until March 31, 2022. For any project that applied for and received approval of a Certificate of Eligibility that includes the Solar Carport Incentive, the SCI will be added to the competitively bid PBI of the specific project, and the total amount will be paid on all generation of the total DG Project and as indicated on the Customer's Certificate of Eligibility. Any change in the DC nameplate rating of a Solar Carport portion of a project as built must be provided to the Company prior to Authority to Interconnect, and adjustments to the SCI amount will be reflected in the Final Certificate of Eligibility provided to the Customer, based on the SCI formula in effect at the time of application. Additionally, the project owner shall provide final cost data, with documentation to verify costs (invoices, contracts, etc.) for the carport's canopy structure and mounting system at the time of approval of Final Certificate of Eligibility as a condition for receiving payment of the PBI and Carport Adder. No changes to the Solar Carport portion of the project are permitted after the project is operational.

Preferred Site Adder:

The Preferred Site Adder is available for Program Years 2024 through 2026. For any project that applies for and receives approval of a Conditional Certificate of Eligibility that includes the Preferred Site Adder, the adder will be added to the competitively bid PBI of the specific project, and the total amount will be paid on all generation of the total DG Project and as indicated on the Customer's Certificate of Eligibility. Any change in the nameplate capacity of solar panels sited on the preferred site requiring remediation compared to the overall project's nameplate capacity must be provided to the Company prior to Authority to Interconnect, and adjustments to the adder amount will be reflected in the Final Certificate of Eligibility provided to the Customer, based on the formula in effect at the time of application. The Applicant should verify the incremental capital costs with invoices and any associated change orders, with the incremental capital costs clearly broken out, after project construction. No changes to the preferred site requiring remediation portion of the project are permitted after the project is operational.

c. Performance Based Incentive Payment for Standard DG Projects and Shared Solar.

The Performance-Based Incentive Payment will be the fixed per-kWh Performance-Based Incentive, plus any adjustments where applicable, applied to the measured kWh produced by the DG Project, net of any Station Service. Distribution of the Performance-Based Incentive Payment will be in accordance with the rules below.

Applicants that have been awarded a Final Certificate of Eligibility for a DG Project will receive Performance-Based Incentive Payments in accordance with the rules specified in this section. -Before a DG Project begins to

Commented [KC10]: Legislative Update: This change reflects how the Company plans to comply with the new amendments to the RE Growth statute regarding an incentive-payment adder for distributed generation projects on preferred sites requiring remediation.

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operate, an Applicant must notify the Company of the manner by which it will be compensated for its output under one of the two options below. Except for Shared Solar Facilities, Applicants may choose to There are two mechanisms in which an Applicant can receive Performance-Based Incentive Payments, which include in the form of either cash (Option 1) or a combination of cash and Bill Credits (Option 2). Standard DG Projects may select Option 2 only if the DG Project can be configured to serve on-site load. Shared Solar Facilities must select Option 2, and will receive Performance-Based Incentive Payments as a combination of cash payments and Bill Credits. Applicants will be responsible for designating Bill Credit Recipient billing account(s), and each Bill Credit Recipient's percentage share of the generator output on the Customer Payment/Credit Transfer Form. For DG Project sizing requirements, all Bill Credit Recipients must be listed at the time of application. Bill Credit Recipients will receive an allocation of generated kWh each month for purposes of determining monthly Bill Credits applicable to each Bill Credit Recipient account.

- Option 1: Direct payment of the entire Performance-Based Incentive Payment in the form of a check or such other payment method that is mutually agreed upon by the Company and the Applicant; or
- 2. Option 2: A combination of direct payment and Bill Credit Recipient Bill Credits.

The following rules apply to the administration of Performance-Based Incentive Payments under Option 2:

1) Bill Credit Recipients

- Standard DG Projects are not required to designate a Bill Credit Recipient. However, if Standard DG Projects choose to designate a Bill Credit Recipient, they may designate only the Customer as the sole Bill Credit Recipient.
- ii. Shared Solar Facilities must designate at least two (2) but no more than fifty (50) Bill Credit Recipients.
- iii. Shared Solar Bill Credit Recipients must be in the same customer class (i.e. Residential or Non-Residential) but may be in different retail delivery service rate classes.
- iv. The Bill Credit Recipients of Standard DG Projects must be located on the same parcel of land. Shared Solar Facilities can only share Bill Credits with Bill Credit Recipients on the same or adjacent parcels of land as the DG Project. Properties that are separated by a public way will not be considered to be adjacent. Applicants who operate a Shared Solar Facility on behalf of a Public Entity may designate Bill Credit Recipients without regard to physical location so long as the Shared Solar Facility's and Bill Credit Recipient's points of service, which must all belong to the same municipality or public entity, are located within the same municipality.
- v. The Applicant may make changes to the Bill Credit Recipients of a Shared Solar facility once per calendar quarter, and must provide such change in a specified electronic format to the address indicated on the Customer Payment/Credit Transfer Form at least 15 days prior to the next billing date to be reflected in the next billing period.
- vi. For Bill Credit Recipients enrolled in the Company's A-60 Residential Rate, the maximum annual allocation limit will be either 70% or 75% of their three (3) year annual average onsite usage depending on whether they are receiving a 30% or 25% Low-Income Discount.

Commented [CM11]: Reorganization: This information has been pulled up from lower down in the Tariff, for clarity purposes

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- 2) Allocation of kWh Generation to Bill Credit Recipients:
- Each Bill Credit Recipient will receive a monthly generated kWh allocation equal to the lesser of the Bill Credit Recipient's designated percentage allocation of the kWh output or the Bill Credit Recipient's on-site load for the applicable billing period. For Bill Credit Recipients of Standard DG Projects, the designated percentage allocation is one hundred (100) percent.
- ii. Each Bill Credit Recipient will receive monthly generated kWh allocations so long as the cumulative annual allocation to each account is less than the Bill Credit Recipient's maximum annual limit, which is defined as the Bill Credit Recipient's three (3) year average on-site use. For Bill Credit Recipients that have not established a three (3) year on-site usage history, the maximum annual limit will be estimated initially. A Bill Credit Recipient may request that the Company reset its three (3) year annual average use once three (3) years of billing history is available.
- 3) Calculation of Bill Credits Applicable to Bill Credit Recipients and Residual Cash Payments:

Before a DG Project begins to operate, an Applicant must notify the Company of the manner by which it will be compensated for its output under one of the two options below. Applicants with Shared Solar Facilities must select Option 2. Standard DG Projects may select Option 2 only if the DG Project can be configured to serve on-site load. If the Applicant selects Option 2, the DG Project must be reasonably designed and sized to produce electricity at an annual level equal to or less than 1) the Customer's On-Site Use or the aggregate On-site Use of all Bill Credit Recipients if the DG Project is a Shared Solar Facility, as measured over the previous three (3) years at the electric service account located at the Customer or Bill Credit Recipient's service location(s); 2) the annualized On-Site Use over the period of service to the Customer or Bill Credit Recipient's service location(s) if such service has been provided for less than three years; or 3) a reasonable estimate of annual On-Site Use if the DG Project is located at a new service location. The Applicant may change the selection only one time after the DG Project begins to operate provided that the Applicant gives the Company no less than 60 days' notice to implement the change. Additional changes to the method of compensation may be allowed at the discretion of the Company. The options are:

- Option 1: Direct payment of the entire Performance-Based Incentive Payment in the form of a check or such other payment method that is mutually agreed upon by the Company and the Applicant; or
- 2. Option 2: A combination of direct payment and Bill Credit Recipient Bill Credits.

If the Applicant selects Option 2, the Performance-Based Incentive Payment shall be provided as follows:

The Bill Credit Recipient's bill will be based upon the On-Site Use, the retail delivery service charges and the Last Resort Service or Non-Regulated Power Producer charges in effect during the billing period and which apply to the Bill Credit Recipient's retail delivery service rate class. The Company shall apply a Bill Credit, as calculated below, to offset the Bill Credit Recipient's bill. The

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Bill Credit will appear on the Bill Credit Recipient's bill separate from the charges for on-site use.

 $BC = ALLOC (kWh) \times (DC + TC + TrC + LRS)$

Where:

BC = Bill Credit

ALLOC (kWh) = Bill Credit Recipient's allocated generated kWh as determined per Section

8.c.(2)(i).

DC = the distribution charge per RIPUC No. 2095, Summary of Retail Delivery

Rates, as may be amended from time to time.

TC = the Transmission Charge per RIPUC No. 2095, Summary of Retail Delivery

Rates, as may be amended from time to time.

TrC = the Transition Charge per RIPUC No. 2095, Summary of Retail Delivery

Rates, as may be amended from time to time.

LRS = the Last Resort Service charge applicable to the Bill Credit Recipient's retail

delivery service rate class per RIPUC No. 2096, Summary of Last Resort Service Rates, as may be amended from time to time, exclusive of the

renewable energy standard charge or credit.

The Performance-Based Incentive Payment less the sum of the Bill Credits for all Bill Credit Recipients will be paid in the form a check (or another agreed-upon means) to the recipient as identified on the Application. The Bill Credit Recipients will be responsible for paying any balance due on the electric bill in accordance with the Terms and Conditions for Distribution Service.

If the sum of the Bill Credits in a given month exceeds the Performance-Based Incentive Payment, the Bill Credit Recipients shall receive the full amount of the Bill Credit, which will not exceed the total of the per kWh delivery service charges and applicable Last Resort Service charges, excluding the customer charge and any applicable taxes. There will be no additional amounts related to the calculation of the Performance-Based Incentive Payment charged or credited to the Bill Credit Recipients or the recipient identified on the Application.

d. Performance-Based Incentive Payment for Community Remote Distributed Generation Systems

The Performance-Based Incentive Payment will be the fixed per-kWh Performance-Based Incentive, plus any adjustments where applicable, applied to the measured kWh produced by the DG Project, net of any Station Service. Distribution of the Performance-Based Incentive Payment will be in accordance with the rules below.

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Applicants that have received a Final Certificate of Eligibility for a Community Remote Distributed Generation System will receive Performance-Based Incentive Payments in the form of Bill Credits applicable to a minimum of three (3) eligible Bill Credit Recipients and residual cash payments. Applicants will be responsible for designating Bill Credit Recipient billing accounts and other required information on the Customer Payment/Credit Transfer Form prior to the commercial operation date of the DG Project. Bill Credit Recipients will receive an allocation of generated kWh each month for purposes of determining monthly Bill Credits applicable to each Bill Credit Recipient account.

The following rules apply to the administration of Performance-Based Incentive Payments:

- 1) Bill Credit Recipient Accounts
- i. No more than fifty percent (50%) of the kWh generated by the DG Project may be allocated to a single Bill Credit Recipient.
- ii. At least fifty percent (50%) of the kWh generated by the DG Project must be allocated to multiple Bill Credit Recipients in an amount not to exceed that which is produced annually by a twenty-five kilowatt (25 kW) AC capacity system.
- iii. Provided that the conditions specified in (i) and (ii) above have been met, there is no limit to the number of Bill Credit Recipients that may receive Bill Credits from the DG Project. However, the aggregate kWh transferred to Bill Credit Recipients during a 12-month period, may not exceed the aggregate three (3) year average on site use of the Bill Credit Recipients. For Bill Credit Recipients that have less than three (3) years of actual on-site use, a projection of annual on-site use may be used until the actual three (3) year average on-site use becomes available for use in determining the number of eligible Bill Credit Recipients.
- iv. Bill Credit Recipients may receive retail delivery service on any of the Company's rate schedules.
- 2) Allocation of kWh Generation to Bill Credit Recipients:
- Applicant must specify each Bill Credit Recipient's percentage share of the DG Project's output on the Customer Payment/Credit Transfer Form.
- On a monthly basis, and in the aggregate, generated kWh may be allocated to Bill Credit Recipients up to the amount of available generated kWh.
- iii. Generated kWh available to allocate during a month is equal to the current month's generated kWh plus the cumulative generated kWh not allocated during prior months.
- iv. Allocation of generated kWh to Bill Credit Recipient accounts in any billing month will not exceed each individual Bill Credit Recipient's on-site use during that month.
- v. If available aggregate generated kWh is greater than the sum of the Bill Credit Recipients' on-site use for the month, then all Bill Credit Recipients will receive a kWh allocation equal to their monthly use, subject to the Bill Credit Recipient's annual maximum limit.
- vi. If available aggregate generated kWh is less than the sum of the Bill Credit Recipients' onsite use for the month, then all Bill Credit Recipients will receive a kWh allocation equal to their designated percentage share of generator output, subject to the Bill Credit Recipient's annual maximum limit.

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- vii. Bill Credit Recipients will receive monthly kWh allocations as long as the cumulative annual allocation is less than the Bill Credit Recipient's maximum annual limit.
- viii. Each Bill Credit Recipient's maximum annual allocation limit will be that Bill Credit Recipient's three (3) year annual average on-site use. For Bill Credit Recipient accounts that have not established a three-year on-site usage history, the maximum annual allocation limit will be estimated initially. Bill Credit Recipients may request that the Company reset their three (3) year annual average once three (3) years of billing history is available.
- ix. Unallocated generated kWh for each month will be calculated as the monthly generated kWh less the sum of the generated kWh allocated to the Bill Credit Recipients for the month. Unallocated generated kWh will be cumulated on an annual basis and the cumulative unallocated generated kWh calculated for each month will be used to increase or decrease the available generated kWh for the subsequent month within the program year. Any unallocated kWh remaining at the end of the program year will be paid to the designated cash recipient pursuant to Section 8.d.3.
- x. Each Applicant may change the specified Bill Credit Recipients associated with a CRDG facility once per calendar quarter, and must provide such change in a specified electronic format to the address indicated on the Customer Payment/Credit Transfer Form at least 15 days prior to the next billing date to be reflected in the next billing period.
- xi. For Bill Credit Recipients enrolled in the Company's A-60 Residential Rate, the maximum annual allocation limit will be either 70% or 75% of their three (3) year annual average onsite usage depending on whether they are receiving a 30% or 25% Low-Income Discount.
- 3) Calculation of Bill Credits Applicable to Bill Credit Recipients:

The Bill Credit Recipient's bill will be based upon the On-Site Use, the retail delivery service charges and the Last Resort Service or Non-Regulated Power Producer charges in effect during the billing period and which apply to the Bill Credit Recipient's retail delivery service rate class. The Company shall apply a Bill Credit, as calculated below, to offset the Bill Credit Recipient's bill. The Bill Credit will appear on the Bill Credit Recipient's bill separate from the charges for on-site use.

BC = ALLOC (kWh) x Bill Credit Rate

Where:

BC = Bill Credit

ALLOC (kWh) = Bill Credit Recipient's allocated generated kWh as determined per Section 8 d 2.

BILL CREDIT RATE = a per kWh rate used to calculate each Bill Credit Recipient's monthly
Bill Credit that may be either a fixed per kWh rate determined by the
Applicant or the Default Bill Credit Rate. The Bill Credit Rate must be
specified on the Customer Payment/Credit Transfer Form. The Default Bill
Credit Rate is defined as the sum of the base Last Resort Service Rate, the
Last Resort Service Adjustment Factor, the Last Resort Service

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Administrative Cost Adjustment Factor, the Transmission Service Cost Adjustment Factor, and the Non-bypassable Transition Service Charge, applicable to the Bill Credit Recipient's rate schedule in effect at the time of the application of the monthly Bill Credit to the Bill Credit Recipient's account. The fixed Bill Credit Rate must be equal to or less than the Default Bill Credit Rate in effect at the time that the Bill Credit Recipient's account information is submitted by the Applicant on the Customer Payment/Credit Transfer Form, and must be greater than the Minimum Bill Credit amount, as indicated in the Tariff Supplement for the Program Year in effect under which the Applicant received a Conditional Certificate of Eligibility. The Minimum Bill Credit amount will be calculated as 50% or the difference between the ceiling prices of non-CRDG facilities and CRDG facilities of the same technology and class, but in no case will be greater than 1.25¢ per kWh. The selection of the fixed or Default Bill Credit Rate applicable to each Bill Credit Recipient may not be changed once the initial selection is made.

- 4) Payment of Residual Performance-Based Incentive Payment
- Cash payment to the Applicant or designated payment recipient for each month will be as follows:

Cash Payment = Performance-Based Incentive Payment - (sum of Bill Credit Recipient Bill Credits) - (Unallocated Bill Credits)

Where

Unallocated Bill Credit=the unallocated generated kWh multiplied by the Default Bill Credit Rate applicable to the Applicant's rate class.

If the sum of the kWh allocated to the Bill Credit Recipients during a billing period is less than the monthly generation of the DG Project during the same period, the Unallocated Bill Credit will be calculated as the Default Bill Credit Rate multiplied by the difference between the monthly generated kWh and the sum of the kWh allocated to Bill Credit Recipients, and this amount will result in a decrease in the monthly cash payment.

If the sum of the kWh allocated to the Bill Credit Recipients during a billing period exceeds the monthly generation of the DG Project during the same period, but is less than the available generated kWh as defined in Section 8.d.2.ii, the Unallocated Bill Credit will be calculated as the Default Bill Credit Rate multiplied by the difference between the monthly generated kWh and the sum of the kWh allocated to Bill Credit Recipients, and this amount will result in an increase in the monthly cash payment.

ii. Any unallocated generated kWh remaining at the end of the Program Year will be valued at the average ISO-NE Locational Marginal Pricing rate that was realized by the settlement of

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THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR NON-RESIDENTIAL CUSTOMERS

the output with ISO-NE over the course of the year and will be paid to the designated payment recipient in a lump sum.

e. SolarWise Program

Standard DG Project Applicants who have been approved as qualifying for a SolarWise Bonus Award by October 1, 2017 are eligible to receive SolarWise Bonus payments. The PBI payments pursuant to Section 8.c of this Tariff will be adjusted to reflect the percentage increase applicable to the SolarWise Bonus Tier indicated on the Applicant's SolarWise Approval and Certificate of Eligibility.

Payments under the appropriate SolarWise Bonus Tier will be made pursuant to Option 2 described above. All solar PV systems eligible for SolarWise Bonus Award levels must be sized such that the maximum annual electric (kWh) output is not greater than the 3-year historic annual average electric (kWh) usage of the customer at that location minus the estimated annual electric energy (kWh) savings from the realized or committed measures on their SolarWise application. Systems can also be sized to produce less than the annual usage limit. The use of Excluded Technologies can adjust these calculations.

Example: If a residential customer used an average of 10,000 kWh per year over the previous three years, and implemented energy savings of 2,000 kWh per year, the resulting SolarWise eligible system would be sized to produce no more than a maximum of 8,000 kWh in the course of a year. The maximum size of the customer's solar PV system (using a capacity factor of 14% for this example) would then decrease from 8.15 kW DC to 6.52 kW DC.

If a customer application included Excluded Technologies Adjustments, the system may be sized to include generation sufficient to power the eligible "Excluded Technologies." For example, if the customer example above also provided evidence of an electric vehicle in possession at the time of application that would consume 2,000 kWh per year, the eligible system size would increase to 8.15 kW, in order to generate 10,000 kWh per year. All of this production would be eligible for the SolarWise Bonus Awards.

The Company reserves the right to audit customers for compliance with commitments made to qualify for SolarWise Bonus Payments. If the requisite energy efficiency measures are not complete within twelve (12) months of the SolarWise application approval, the Company may withdraw the SolarWise Bonus Payment approval and the Tariff payments will revert to the applicable standard PBI without the SolarWise Bonus payment.

9. Other Company Tariff Requirements

- a. The Company will provide the Customer with retail delivery service under the applicable retail delivery service tariff and the Company's Terms and Conditions for Distribution Service.
- b. The Applicant is required to comply with Company's Standards for Connecting Distributed Generation. Any application by applicants for Projects seeking to qualify for the Small-Scale Solar class for interconnection under the Standards for Connecting Distributed Generation that is not

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complete and accurate will be rejected by the Company, as allowed by the Standards for Connecting Distributed Generation, and the applicant will need to resubmit its application for interconnection and Conditional Certificate of Eligibility under this program as a new application.

- c. To be eligible to receive Renewable Net Metering Credits or excess Renewable Net Metering Credits pursuant to the Company's Net Metering Provision following the termination of the Customer's participation in the RE Growth Program, a DG Project and a Customer receiving credits from such a facility must comply with the applicable provisions of the Company's Net Metering Provision.
- d. The Company's recovery of costs incurred to implement and administer the RE Growth Program is pursuant to the Renewable Energy Growth Program Cost Recovery Provision.
- e. By participating in the Renewable Energy Growth Program and accepting a Conditional Certificate of Eligibility, all enrolled facilities shall be made available for inspection for quality and quantity assurance by the Rhode Island Office of Energy Resources, or its duly contracted agents, at the request of the Rhode Island Office of Energy Resources or its agent. Failure to allow such inspection with full access to the facility within 90 days from the date of the Office of Energy Resources' request for inspection will result in suspension of PBI payments until cured, and may result in termination of the Certificate of Eligibility after 180 days from the date of the Office of Energy Resources' request for inspection.

10. **Dispute Resolution**

If any dispute arises between the Company and either the Applicant or the Customer, the dispute shall be brought before the Commission for resolution. Such disputes may include but are not limited to those concerning the Rules, terms, conditions, rights, responsibilities, the termination of the Tariff or Tariff supplement, or the performance of the Applicant, the Customer, or the Company.

11. **Termination Provisions**

The Applicant and the Customer shall comply with the provision of this Tariff through the end of the term specified in the applicable Tariff supplement. The Applicant and the Customer may not terminate their obligations under this Tariff unless and until the Company consents to such termination. The Company will not unreasonably delay or withhold its consent to an Applicant's request to terminate if the Applicant cannot fulfill the obligations because of an event or circumstance that is beyond the Applicant's reasonable control and for which the Applicant could not prevent or provide against by using commercially reasonable efforts.

Only the DG Project described on the Certificate of Eligibility is eligible to participate under this Tariff. In no event shall an Applicant expand a DG Project's nameplate capacity beyond what is allowed by the Certificate of Eligibility. If a DG Project exceeds the nameplate capacity allowed by the Certificate of Eligibility, or the Company determines that a Customer or Applicant has violated the terms and conditions of this Tariff, the Company may, after notifying the Customer or Applicant in writing of such non-compliance and providing the Customer or Applicant a reasonable period to remedy such non-compliance and the violation persists, request the Commission to review the non-compliance and determine appropriate action, which may

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include requiring the Customer or Applicant to comply with the applicable provision being violated or revoking the Customer's or Applicant's Certificate of Eligibility.

12. Statutory Authority

This Tariff is filed in compliance with R.I. Gen. Laws. § 39-26.6-10. All revisions to the Tariff will be filed annually by November 15. Tariff supplements will be filed annually and following each scheduled RE Growth Program enrollment, as necessary. This Tariff and its supplements are subject to review, approval, and the exclusive jurisdiction of the Commission.

First Tariff supplement to RIPUC No. 2152-I Sheet 1 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2015 through March 31, 2016

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I.G.L. § 39-26.6-20.

Term of Service represents the period of time during which the DG Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual DG Facility, and the Term of Service for a particular DG Facility will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance –Based Incentive (per kWh)	Term of Service
Small-Scale Solar I, Host Owned	1 to 10 kW	41.35¢	15 years
Small-Scale Solar I, Host Owned	1 to 10 kW	37.75¢	20 years
Small-Scale Solar I Third-Party Owned	1 to 10 kW	32.95¢	20 years
Small-Scale Solar II	11 to 25 kW	29.80¢	20 years
Medium-Scale Solar	26 to 250 kW	24.40¢	20 years

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First Tariff supplement to RIPUC No. 2152-I Sheet 2 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2015 through March 31, 2016

Renewable Energy Class	Ceiling Price	Term of Service
Commercial-Scale Solar	20.95¢	20 years
Large-Scale Solar	16.70¢	20 years
Wind I (1.5MW to 2.99MW) with Investment Tax Credit	18.40¢	20 years
Wind I (1.5MW to 2.99MW) with Production Tax Credit	19.85¢	20 years
Wind I (1.5MW to 2.99MW) with No Federal Tax Incentives	22.75¢	20 years
Wind II (3.0MW to 5.0MW) with Investment Tax Credit	18.20¢	20 years
Wind II (3.0MW to 5.0MW) with Production Tax Credit	19.45¢	20 years
Wind II (3.0MW to 5.0MW) with No Federal Tax Incentives	22.35¢	20 years
Anaerobic Digestion (150kW to 1,000kW) with Production Tax Credit	20.20¢	20 years

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First Tariff supplement to RIPUC No. 2152-I Sheet 3 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2015 through March 31, 2016

Renewable Energy Class	Ceiling Price	Term of Service
Anaerobic Digestion (150kW to 1,000kW) with No Federal Tax Incentives	20.60¢	20 years
Small-Scale Hydropower I (10kW to 250kW) with Production Tax Credit	19.80¢	20 years
Small-Scale Hydropower I (10kW to 250kW) with No Federal Tax Incentives	21.35¢	20 years
Small-Scale Hydropower II (251kW to 1,000kW) with Production Tax Credit	18.55¢	20 years
Small-Scale Hydropower II (251kW to 1,000kW) with No Federal Tax Incentives	20.10¢	20 years

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Second Tariff supplement to RIPUC No. 2152-I Sheet 1 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2016 through March 31, 2017

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I.G.L. § 39-26.6-20.

Term of Service represents the period of time during which the DG Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual DG Project, and the Term of Service for a particular DG Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance- Based Incentive (per kWh)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I 5% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II 10% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I Third- Party Owned 2% increase(1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II Third- Party Owned 4% increase(1)	Term of Service
Small- Scale Solar I, Host Owned	1 to 10 kW	37.65¢	39.53¢	41.42¢	n/a	n/a	15 years
Small- Scale Solar I, Host Owned	1 to 10 kW	33.45¢	35.12¢	36.80¢	n/a	n/a	20 years
Small- Scale Solar I, Third- Party Owned	1 to 10 kW	28.35¢	n/a	n/a	28.92¢	29.48¢	15 years
Small- Scale Solar I, Third- Party Owned	1 to 10 kW	24.70¢	n/a	n/a	25.19¢	25.69¢	20 years
Small- Scale Solar II	11 to 25 kW	24.90¢	26.15¢	27.39¢	n/a	n/a	20 years

(1) SolarWise Bonus available only to DG Projects that have applied for and received approval for a SolarWise Bonus Tier prior to October 15, 2017.

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Second Tariff supplement to RIPUC No. 2152-I Sheet 2 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2016 through March 31, 2017

			Ceiling	Ceiling	Ceiling Price/	Ceiling Price/	
			Price/	Price/	Standard	Standard	
		Ceiling	Standard	Standard	Performance-	Performance-	
		Price/	Performance	Performance	Based	Based	
Renewable	System	Standard	-Based	-Based	Incentive (per	Incentive (per	Term of
Energy Class	Size	Performanc	Incentive	Incentive	kWh) with	kWh) with	Service
Ellergy Class	Size	e-Based	(per kWh)	(per kWh)	SolarWise	SolarWise Tier	Service
		Incentive	with	with	Tier I Third-	II Third-Party	
		(per kWh)	SolarWise	SolarWise	Party Owned	Owned 4%	
			Tier I 5%	Tier II 10%	2%	increase(1)	
			increase (1)	increase (1)	increase(1)		
Small-Scale							
Solar II,	11 to 25						
Third-Party	kW	24.90¢	n/a	n/a	25.40¢	25.90¢	20 years
Owned							
Medium-Scale							
Solar							
(including	26 to						
ITC/PTC &	250 kW	22.55¢	23.68¢	24.81¢	n/a	n/a	20 years
Bonus							
Depreciation)							

 $(1) SolarWise\ Bonus\ available\ only\ to\ DG\ Projects\ that\ have\ applied\ for\ and\ received\ approval\ for\ a\ SolarWise\ Bonus\ Tier\ prior\ to\ October\ 15,\ 2017.$

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The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

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Renewable Energy Class	Ceiling Price (per kWh)	Term of Service
Commercial-Scale Solar (including ITC/PTC & Bonus Depreciation)	19.30¢	20 years
Large-Scale Solar (including ITC/PTC & Bonus Depreciation)	15.10¢	20 years
Wind I (1.5MW to 2.99MW) (including ITC/PTC & Bonus Depreciation)	18.75¢	20 years
Wind II (3.0MW to 5.0MW, 2-turbine) (including ITC/PTC & Bonus Depreciation)	18.00¢	20 years
Wind III (3.0MW to 5.0MW, 3-turbine) (including ITC/PTC & Bonus Depreciation)	17.40¢	20 years
Anaerobic Digestion I (150kW to 500 kW) (including ITC/PTC & Bonus Depreciation)	20.00¢	20 years
Anaerobic Digestion II (10kW to 250 kW) (including ITC/PTC & Bonus Depreciation)	20.00¢	20 years
Small-Scale Hydropower I (251kW to 1,000kW) (including ITC/PTC & Bonus Depreciation)	18.65¢	20 years
Small-Scale Hydropower II (251kW to 1,000kW) (including ITC/PTC & Bonus Depreciation)	17.45¢	20 years

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Third Tariff supplement to RIPUC No. 2152-I Sheet 1 of 5

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2017 through March 31, 2018

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I.G.L. § 39-26.6-20.

Term of Service represents the period of time during which the DG Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual DG Project, and the Term of Service for a particular DG Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance- Based Incentive (per kWh)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I 5% increase(1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II 10% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I Third-Party Owned 2% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II Third-Party Owned 4% increase (1)	Term of Service
Small- Scale Solar I, Host Owned	1 to 10 kW	34.75¢	36.49¢	38.23¢	n/a	n/a	15 years
Small- Scale Solar I, Host Owned	1 to 10 kW	30.85¢	32.39¢	33.94¢	n/a	n/a	20 years
Small- Scale Solar I, Third- Party Owned	1 to 10 kW	27.05¢	n/a	n/a	27.59¢	28.13¢	15 years
Small- Scale Solar I, Third- Party Owned	1 to 10 kW	24.05¢	n/a	n/a	24.53¢	25.01¢	20 years
Small- Scale Solar II	11 to 25 kW	27.75¢	29.14¢	30.53¢	n/a	n/a	20 years

(1) SolarWise Bonus available only to DG Projects that have applied for and received approval for a SolarWise Bonus Tier prior to October 15, 2017.

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The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2017 through March 31, 2018

Renewable Energy Class	System Size	Ceiling Price/ Standard Performanc e-Based Incentive (per kWh)	Ceiling Price/ Standard Performance- Based Incentive (per kWh) with SolarWise Tier I 5% increase (1)	Ceiling Price/ Standard Performance -Based Incentive (per kWh) with SolarWise Tier II 10% increase (1)	Ceiling Price/ Standard Performance- Based Incentive (per kWh) with SolarWise Tier I Third-Party Owned 2% increase (1)	Ceiling Price/ Standard Performance- Based Incentive (per kWh) with SolarWise Tier II Third- Party Owned 4% increase(1)	Term of Service
Small-Scale Solar II, Third-Party Owned	11 to 25 kW	27.75¢	n/a	n/a	28.31¢	28.86¢	20 years
Medium- Scale Solar	26 to 250 kW	22.75¢	23.89¢	25.03¢	n/a	n/a	20 years

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small or Medium Scale Standard DG Projects.

⁽¹⁾ SolarWise Bonus available only to DG Projects that have applied for and received approval for a SolarWise Bonus Tier prior to October 15, 2017.

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The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2017 through March 31, 2018

Renewable Energy Class	Ceiling Price (per kWh)	Term of Service
Commercial-Scale Solar	18.75¢	20 years
Commercial-Scale Solar - CRDG	20.65¢	20 years
Large-Scale Solar	15.05¢	20 years
Large-Scale Solar – CRDG	16.85¢	20 years
Small Wind (10 to 999 kW)	21.45¢	20 years
Wind I (1.0MW to 2.99MW)	19.45¢	20 years
Wind I (1.0MW to 2.99MW) – CRDG	20.65¢	20 years
Wind II (3.0MW to 5.0MW, 2-turbine)	18.25¢	20 years

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The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2017 through March 31, 2018

Renewable Energy Class	Ceiling Price (per kWh)	Term of Service
Wind II (3.0MW to 5.0MW, 2-turbine) CRDG	19.35¢	20 years
Wind III (3.0MW to 5.0MW, 3-turbine)	17.35¢	20 years
Wind III (3.0MW to 5.0MW, 3-turbine) CRDG	18.55¢	20 years
Anaerobic Digestion I (150kW to 500 kW)	20.15¢	20 years
Anaerobic Digestion II (501kW to 1,000 kW)	20.15¢	20 years
Small-Scale Hydropower I (10kW to 250kW)	22.45¢	20 years
Small-Scale Hydropower II (251kW to 1,000kW)	22.45¢	20 years

^{*}Note: All ceiling prices are assumed to be inclusive of all eligible federal incentives.

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The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2017 through March 31, 2018

Minimum Bill Credit Amount for Community Remote Distributed Generation Facilities

The minimum bill credit is calculated as 50% of the difference between the ceiling prices for a Community Remote Distributed Generation project class and the standard ceiling price for the same facility size and technology, but in no case greater than 1.25ϕ . The Minimum Bill Credit Amounts for the current program year are as follows:

Renewable Energy Class	Minimum Bill Credit	
Wind I	0.600¢ per kWh	
Wind II	0.550¢ per kWh	
Wind III	0.600¢ per kWh	
Commercial Solar	0.950¢ per kWh	
Large Solar	0.950¢ per kWh	

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The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2018 through March 31, 2019

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I.G.L. § 39-26.6-20.

Term of Service represents the period of time during which the DG Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual DG Project, and the Term of Service for a particular DG Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service
Small-Scale Solar I	1 to 10 kW	32.25¢	15 years
Small-Scale Solar I	1 to 10 kW	28.55¢	20 years
Small-Scale Solar II	11 to 25 kW	29.45¢	20 years
Medium-Scale Solar	26 to 250 kW	24.95¢	20 years

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small or Medium Scale Standard DG Projects.

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Fourth Tariff supplement to RIPUC No. 2152-I Sheet 2 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2018 through March 31, 2019

Renewable Energy Class	Ceiling Price (per kWh)	Term of Service
Commercial-Scale Solar	19.65¢	20 years
Commercial-Scale Solar - CRDG	22.45¢	20 years
Large-Scale Solar	16.45¢	20 years
Large-Scale Solar – CRDG	18.92¢	20 years
Small Wind (1 to 999 kW)	22.25¢	20 years
Large Wind (1.0MW to 5.0MW)	17.55¢	20 years
Large Wind – CRDG (1.0MW to 5.0MW)	19.35¢	20 years

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Fourth Tariff supplement to RIPUC No. 2152-I Sheet 3 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2018 through March 31, 2019

Renewable Energy Class	Ceiling Price (per kWh)	Term of Service
Hydroelectric (1.0MW to 5.0MW)	24.55¢	20 years
Anaerobic Digestion I (1.0MW to 5.0 MW)	20.55¢	20 years

^{*}Note: All ceiling prices are assumed to be inclusive of all eligible federal incentives.

Minimum Bill Credit Amount for Community Remote Distributed Generation Facilities

The minimum bill credit is calculated as 50% of the difference between the ceiling prices for a Community Remote Distributed Generation project class and the standard ceiling price for the same facility size and technology, but in no case greater than 1.25ϕ . The Minimum Bill Credit Amounts for the current program year are as follows:

Renewable Energy Class	Minimum Bill Credit	
Large Wind	0.900¢ per kWh	
Commercial Solar	1.250¢ per kWh	
Large Solar	1.2350¢ per kWh	

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Fifth Tariff supplement to RIPUC No. 2152-I Sheet 1 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2019 through March 31, 2020

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I.G.L. § 39-26.6-20.

Term of Service represents the period of time during which the DG Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual DG Project, and the Term of Service for a particular DG Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service
Small-Scale Solar I	1 to 10 kW	28.45¢	15 years
Small-Scale Solar I	1 to 10 kW	24.95¢	20 years
Small-Scale Solar II	11 to 25 kW	27.65¢	20 years
Medium-Scale Solar	26 to 250 kW	23.55¢	20 years

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small or Medium Scale Standard DG Projects.

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Fifth Tariff supplement to RIPUC No. 2152-I Sheet 2 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2019 through March 31, 2020

Renewable Energy Class	Ceiling Price (per kWh)	Term of Service
Commercial-Scale Solar	17.85¢	20 years
Commercial-Scale Solar - CRDG	20.53¢	20 years
Large-Scale Solar	15.15¢	20 years
Large-Scale Solar – CRDG	17.42¢	20 years
Small Wind (1 to 999 kW)	24.05¢	20 years
Large Wind (1.0MW to 5.0MW)	19.35¢	20 years
Large Wind – CRDG (1.0MW to 5.0MW)	21.65¢	20 years

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Fifth Tariff supplement to RIPUC No. 2152-I Sheet 3 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2019 through March 31, 2020

Renewable Energy Class	Ceiling Price (per kWh)	Term of Service
Hydroelectric (1.0MW to 5.0MW)	27.15¢	20 years
Anaerobic Digestion I (1.0MW to 5.0 MW)	20.85¢	20 years

^{*}Note: All ceiling prices are assumed to be inclusive of all eligible federal incentives.

Minimum Bill Credit Amount for Community Remote Distributed Generation Facilities

The minimum bill credit is calculated as 50% of the difference between the ceiling prices for a Community Remote Distributed Generation project class and the standard ceiling price for the same facility size and technology, but in no case greater than 1.25¢. The Minimum Bill Credit Amounts for the current program year are as follows:

Renewable Energy Class	Minimum Bill Credit
Large Wind	1.135¢ per kWh
Commercial Solar	1.250¢ per kWh
Large Solar	1.150¢ per kWh

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Sixth Tariff supplement to RIPUC No. 2152-I Sheet 1 of 2

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2020 through March 31, 2021

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the DG Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual DG Project, and the Term of Service for a particular DG Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service
Small-Scale Solar I	1 to 10 kW	29.65¢	15 years
Small-Scale Solar II	11 to 25 kW	23.45¢	20 years
Medium-Scale Solar	26 to 250 kW	21.15¢	20 years

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small or Medium Scale Standard DG Projects.

Sixth Tariff supplement to RIPUC No. 2152-I Sheet 2 of 2

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2020 through March 31, 2021

Renewable Energy Class	Ceiling Price (per kWh)	Term of Service
Commercial-Scale Solar (251-999 kW DC)	18.25¢	20 years
Commercial-Scale Solar – CRDG (251-999 kW DC)	20.99¢	20 years
Large-Scale Solar – (1.0MW to 5.0MW)	13.65¢	20 years
Large-Scale Solar – CRDG - (1.0MW to 5.0MW)	15.70¢	20 years
Wind (up to 5.0MW)	18.85¢	20 years
Wind – CRDG (1.0MW to 5.0MW)	21.05¢	20 years
Anaerobic Digestion I (1.0MW to 5.0 MW)	15.35¢	20 years
Hydroelectric (1.0MW to 5.0MW)	21.45¢	20 years
Solar Carport Incentive	6¢	20 years

^{*}Note: All ceiling prices are assumed to be inclusive of all eligible federal incentives.

Minimum Bill Credit Amount for Community Remote Distributed Generation Facilities

The minimum bill credit is calculated as 50% of the difference between the ceiling prices for a Community Remote Distributed Generation project class and the standard ceiling price for the same facility size and technology, but in no case greater than 1.25¢. The Minimum Bill Credit Amounts for the program year are as follows:

Renewable Energy Class	Minimum Bill Credit	
Wind	1.10¢ per kWh	
Commercial Solar	1.25¢ per kWh	
Large Solar	1.03¢ per kWh	

Seventh Tariff supplement to RIPUC No. 2152-I Sheet 1 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2021 through March 31, 2022

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the DG Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual DG Project, and the Term of Service for a particular DG Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service
Small-Scale Solar I	1 to 15 kW DC	28.75¢	15 years
Small-Scale Solar II	16 to 25 kW DC	24.35¢	20 years
Medium-Scale Solar	26 to 250 kW DC	21.65¢	20 years

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small or Medium Scale Standard DG Projects.

Seventh Tariff supplement to RIPUC No. 2152-I Sheet 2 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2021 through March 31, 2022

Renewable Energy Class	Ceiling Price (per kWh)	Term of Service
Commercial-Scale Solar I (251-750 kW DC)	18.55¢	20 years
Commercial-Scale Solar II (751-999 kW DC)	15.25¢	20 years
Commercial-Scale Solar – CRDG (251-750 kW DC)	21.33¢	20 years
Commercial-Scale Solar – CRDG (751-999 kW DC)	17.54¢	20 years
Large-Scale Solar – (1.0MW to 5.0MW DC)	11.35¢	20 years
Large-Scale Solar – CRDG - (1.0MW to 5.0MW DC)	13.05¢	20 years
Wind (up to 5.0MW)	18.75¢	20 years
Wind – CRDG (up to 5.0MW)	21.05¢	20 years
Anaerobic Digestion I (up to 5.0 MW)	15.85¢	20 years
Hydroelectric (up to 5.0MW)	27.35¢	20 years
Solar Carport Incentive	5¢	20 years

^{*}Note: All ceiling prices are assumed to be inclusive of all eligible federal incentives.

Seventh Tariff supplement to RIPUC No. 2152-I Sheet 3 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2021 through March 31, 2022

Minimum Bill Credit Amount for Community Remote Distributed Generation Facilities

The minimum bill credit is calculated as 50% of the difference between the ceiling prices for a Community Remote Distributed Generation project class and the standard ceiling price for the same facility size and technology, but in no case greater than 1.25ϕ . The Minimum Bill Credit Amounts for the program year are as follows:

Renewable Energy Class	Minimum Bill Credit
Wind	1.15¢ per kWh
Commercial Solar (251-750 kW)	1.25¢ per kWh
Commercial Solar (751-999 kW)	1.14¢ per kWh
Large Solar	0.85¢ per kWh

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The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2022 through March 31, 2023

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the DG Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual DG Project, and the Term of Service for a particular DG Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service
Small-Scale Solar I	1 to 15 kW DC	31.05¢	15 years
Small-Scale Solar II	16 to 25 kW DC	27.55¢	20 years
Medium-Scale Solar	26 to 250 kW DC	24.45¢	20 years

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small or Medium Scale Standard DG Projects.

Eighth Tariff supplement to RIPUC No. 2152-I Sheet 2 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2022 through March 31, 2023

Renewable Energy Class	Ceiling Price (per kWh)	Term of Service	
Commercial-Scale Solar I (251-500 kW DC)	19.25¢	20 years	
Commercial-Scale Solar II (501-999 kW DC)	15.75¢	20 years	
Commercial-Scale Solar – CRDG (251-500 kW DC)	22.14¢	20 years	
Commercial-Scale Solar – CRDG (501-999 kW DC)	18.11¢	20 years	
Large-Scale Solar – (1.0MW to 5.0MW DC)	10.95¢	20 years	
Large-Scale Solar – CRDG - (1.0MW to 5.0MW DC)	12.59¢	20 years	
Wind (up to 5.0MW)	22.40¢	20 years	
Wind – CRDG (up to 5.0MW)	24.60¢	20 years	
Anaerobic Digestion (up to 5.0 MW)	25.55¢	20 years	
Hydroelectric (up to 5.0MW)	37.15¢	20 years	

^{*}Note: All ceiling prices are assumed to be inclusive of all eligible federal incentives.

Eighth Tariff supplement to RIPUC No. 2152-I Sheet 3 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2022 through March 31, 2023

Minimum Bill Credit Amount for Community Remote Distributed Generation Facilities

The minimum bill credit is calculated as 50% of the difference between the ceiling prices for a Community Remote Distributed Generation project class and the standard ceiling price for the same facility size and technology, but in no case greater than 1.25ϕ . The Minimum Bill Credit Amounts for the program year are as follows:

Renewable Energy Class	Minimum Bill Credit		
Wind	1.10¢ per kWh		
Commercial Solar (251-500 kW)	1.25¢ per kWh		
Commercial Solar (501-999 kW)	1.18¢ per kWh		
Large Solar	0.82¢ per kWh		

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The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2023 through March 31, 2024

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the DG Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual DG Project, and the Term of Service for a particular DG Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service
Small-Scale Solar I	0 to 15 kW DC	27.75¢	15 years
Small-Scale Solar II	>15 to 25 kW DC	26.15¢	20 years
Medium-Scale Solar	>25 to 250 kW DC	25.65¢	20 years

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small or Medium Scale Standard DG Projects.

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Ninth Tariff Supplement to RIPUC No. 2152- $\underline{\text{KJ}}$ Sheet 2 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2023 through March 31, 2024

Renewable Energy Class	Ceiling Price (per kWh)	Term of Service	
Commercial-Scale Solar I (>250-500 kW DC)	22.05¢	20 years	
Commercial-Scale Solar II (>500-1,000 kW DC)	19.05¢	20 years	
Commercial-Scale Solar – CRDG (>250-500 kW DC)	25.15¢	20 years	
Commercial-Scale Solar – CRDG (>500-1,000 kW DC)	21.91¢	20 years	
Large-Scale Solar – (>1,000 to 5,000 kW DC	14.35¢	20 years	
Large-Scale Solar – CRDG - (>1,000 to 5,000 kW DC)	16.50¢	20 years	
Wind (>0 to 5,000 kW)	19.15¢	20 years	
Wind – CRDG (>0 to 5,000 kW)	21.15¢	20 years	
Anaerobic Digestion (>0 to 5,000 kW)	19.05¢	20 years	
Hydroelectric (>0 to 5,000 kW)	31.95¢	20 years	

*Note: All ceiling prices are assumed to be inclusive of all eligible federal incentives.

Commented [CM12]: Did not see an analysis by SEA, so removed this renewable energy class from the 2024-2026 Program Years.

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Ninth Tariff Supplement to RIPUC No. 2152- $\underline{\text{KJ}}$ Sheet 3 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2023 through March 31, 2024

Minimum Bill Credit Amount for Community Remote Distributed Generation Facilities

The minimum bill credit is calculated as 50% of the difference between the ceiling prices for a Community Remote Distributed Generation project class and the standard ceiling price for the same facility size and technology, but in no case greater than 1.25ϕ . The Minimum Bill Credit Amounts for the program year are as follows:

Renewable Energy Class	Minimum Bill Credit
Wind (>0 to 5,000 kW)	1.00¢ per kWh
Commercial Solar (>250 to 500 kW)	1.25¢ per kWh
Commercial Solar (>500 to 1,000 kW)	1.25¢ per kWh
Large Solar (>1,000 to 5,000 kW)	1.075¢ per kWh

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Tenth Tariff Supplement to RIPUC No. 2152-KJ

Sheet 1 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2024 through March 31, 2025

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the DG Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual DG Project, and the Term of Service for a particular DG Project will commence upon the first month of operation.

Renewable Energy Class	System Size	2024 Ceiling Price/Standard Performance- Based Incentive (per kWh)	2025 Ceiling Price/Standard Performance- Based Incentive (per kWh)	2026 Ceiling Price/Standard Performance- Based Incentive (per kWh)	Term of Service
Small-Scale Solar I	0 to 15 kW DC	<u>TBD</u>	<u>TBD</u>	<u>TBD</u>	15 years
Small-Scale Solar II	>15 to 25 kW DC	<u>TBD</u>	TBD	<u>TBD</u>	20 years
Medium-Scale Solar	>25 to 250 kW DC	<u>TBD</u>	TBD	<u>TBD</u>	20 years

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small-Scale Solar or Medium-Scale Solar Standard DG Projects.

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Tenth Tariff Supplement to RIPUC No. 2152-KJ Sheet 2 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2024 through March 31, 2025

Renewable Energy Class	2024 Ceiling Price (per kWh)	2025 Ceiling Price (per kWh)	2026 Ceiling Price (per kWh)	Term of Service
Commercial-Scale Solar I (>250-500 kW DC)				
Commercial-Scale Solar II (>500 to <1,000 kW DC)				
Large-Scale Solar I (1 to <5 MW DC)				
Large-Scale Solar II (5 to <10 MW DC)				
Large-Scale Solar III (10 to <15 MW DC)				
<u>Large-Scale Solar IV (15 to <39 MW DC)</u>				
CRDG Commercial-Scale Solar I (>250- 500 kW DC)				
CRDG Commercial-Scale Solar II (>500 to <1,000 kW DC)				
CRDG Large-Scale Solar I (1 to <5 MW DC)				
Wind (>0 to 5,000 kW)				
Anaerobic Digestion (>0 to 5,000 kW)				
Hydroelectric (>0 to 5,000 kW)				

*Note: All ceiling prices are assumed to be inclusive of all eligible federal incentives.

Minimum Bill Credit Amount for Community Remote Distributed Generation Facilities

Issued: November 15, 2023 Effective: April 1, 2024

Tenth Tariff Supplement to RIPUC No. 2152-KJ Sheet 3 of 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2024 through March 31, 2025

The minimum bill credit is calculated as 50% of the difference between the ceiling prices for a Community Remote Distributed Generation project class and the standard ceiling price for the same facility size and technology, but in no case greater than 1.25¢. The Minimum Bill Credit Amounts for the program year are as follows:

Renewable Energy Class	Minimum Bill Credit
Commercial-Scale Solar I (>250-500 kW	
DC)	
Commercial-Scale Solar II (>500 kW to	
<1,000 kW DC)	
Large-Scale Solar I (1 to <5 MW DC)	

Preferred Site Adder

Pursuant to this Tariff and the applicable Rules, the Preferred Site Adder is offered for the portion of a project that is sited on a preferred site requiring remediation, based on the nameplate capacity of the solar panels sited on the preferred site requiring remediation compared to the overall project's nameplate capacity.

Renewable Energy Class	Landfill Adder (For Landfills with Funds to Cap)	Landfill Adder (For Landfills without Funds to Cap)	Brownfield / Superfund Adder	
Non-Large-Scale Solar (>25 to <1,000 kW DC)				
Large-Scale Solar I (1 to <5 MW DC)				
Large-Scale Solar II (5 to <10 MW DC)				
Large-Scale Solar III (10 to <15 MW DC)				
Large-Scale Solar IV (15 to <39 MW DC)				

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