

March 6, 2015

**BY HAND DELIVERY AND ELECTRONIC MAIL**

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

**RE: The Narragansett Electric Company d/b/a National Grid Tariff Advice Filing for Renewable Energy Growth Program and Solicitation and Enrollment Process Rules Docket No. 4536-A**

Dear Ms. Massaro:

On February 12, 2015, representatives of National Grid<sup>1</sup>, the Rhode Island Division of Public Utilities and Carriers (Division), the Rhode Island Office of Energy Resources (OER), Green Development, LLC d/b/a Wind Energy Development, LLC (WED), and the Conservation Law Foundation (CLF) (collectively, the Parties) met to discuss outstanding issues in this docket and additional issues the OER raised at the meeting. National Grid is authorized by the other parties in this proceeding to report on the outcome of the discussion that occurred at the February 12, 2015 meeting (Meeting).

*Issues Resolved by the Parties*

1) Company Ownership of Meters

On February 3, 2015, the Division filed comments recommending that the Company allow customers to own meters installed to measure the output of a participating distributed generation (DG) project. After discussion, no Party objected to the Company's tariff language in Exhibit NG-3, Section 4 and Exhibit NG-4, Section 6 regarding meter ownership.

2) Termination of a Project During Construction

In their comments, the Division also questioned the Company's position that a Renewable Energy (RE) Growth Program customer should not have the right to terminate its proposed DG

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<sup>1</sup> The Narragansett Electric Company d/b/a National Grid (National Grid or the Company).

Project during the project's construction phase. After discussion, no Party objected to the Company's tariff language regarding termination of projects in Exhibit NG-3, Section 9 and Exhibit NG-4, Section 11. The Division agreed that this issue may be revisited in the context of the Company's next annual filing associated with the RE Growth Program.

3) Use of Net Proceeds from the Sale of Capacity

In their comments, the Division sought clarification of the Company's position regarding the acquisition and sale of capacity associated with participating DG Projects. After discussion, given the current ongoing review of capacity rules by the Federal Energy Regulatory Commission, the Division, OER and CLF acknowledged that the costs and benefits associated with the Company's purchase of capacity associated with projects in the RE Growth Program are fluid. Accordingly, the Division, OER, and CLF agreed that additional time to review this issue is warranted.<sup>2</sup> WED did not offer a final opinion regarding this issue.

Consistent with this understanding, the Company proposes to revise Exhibit NG-4 (Revised),<sup>3</sup> Section 7(c) to better reflect the statutory language of Section 39-26.6-21(a)(3). First, the Company is proposing to remove the word "capacity" in the first sentence of Exhibit NG-4 (Revised), Section 7(b), so that, with respect to capacity of a DG Project, the Company shall have irrevocable rights and title to a participating DG Project's: (1) renewable energy certificates (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.

However, the Company would have the discretion each year of the RE Growth Program to acquire capacity associated the DG Project. The Company proposes to add the following language to Exhibit NG-4 (2<sup>nd</sup> Revised), Section 7(b), paragraph 2, to this effect:

"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."

4) Performance Based Incentive Calculation

Among other items, WED questioned how the Company's RE Growth Program incentives would flow back to participants. The Company responded to this issue in the Rebuttal Testimony of Corinne M. DiDomenico and Jeanne A. Lloyd.

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<sup>2</sup> WED's representative left the discussion on this issue prior to its conclusion and did not offer a final opinion.

<sup>3</sup> The Company is presenting changes to its tariffs and rules from what it submitted on February 9, 2015 in response to other Parties' testimonies in the proceeding.

At the Meeting, WED's representative stated that WED no longer had issues with the Company's incentive calculations.

5) Disputing Company Project Cost Estimates

WED recommended that the Company include language in Section 2.1.1 of the rules stating that developers of DG Projects may dispute the Company's project-related cost estimates to the Rhode Island Public Utilities Commission (PUC).

The Company is proposing revised language in Exhibit NG-2 (Revised), Section 2.1.1 consistent with WED's request.

6) Damages

WED expressed concern about avenues for recourse in the event of a breach of the tariff provisions, including damages. WED stated at the Meeting that it will no longer pursue this issue in this docket, with an understanding that WED can pursue disputes/damages issues with the PUC as necessary. None of the remaining Parties objected to the Company's tariffs regarding this issue.

7) Zonal Incentives

After discussion, no Party objected to the Company's position that it will not offer zonal incentives associated with the RE Growth Program at this time. However, WED intends to ask the PUC and the parties to accelerate the identification and implementation of zonal incentives.

*Unresolved Issues*

1) Performance Guarantee Deposit

The OER also raised an issue at the Meeting regarding the Company's proposal that a participant should forfeit its performance guarantee deposit in the event the participant does not meet the deadlines required under the tariff, even if with the extensions provided for by the tariff. The Company reiterated its rationale for that proposal, noting the Company's interpretation of the RE Growth Program statute as a means by which to incentivize the construction of new renewable DG projects in Rhode Island.

The Division and the OER agreed with the Company on this issue. WED disagreed with the Company's position.

2) Disqualification of Projects Because of “Associated Arrears/Account Balances”

As a condition for receiving monthly payments pursuant to the tariffs, an Applicant must provide confirmation, among other matters, that the Customer’s associated electric service account is not in arrears and the Customer is current on any approved payment plan. WED opposed this provision. However, at the Meeting, the Company reiterated its intent to pursue inclusion of this provision in its Tariffs.

The Company agreed, however, to refine the tariff language regarding this issue in an attempt to clarify which of a Customer’s accounts would disqualify a Customer’s DG Project from the RE Growth Program, if one or more of its accounts is in arrears. Please see Exhibit NG-4 (2<sup>nd</sup> Revised), Section 8 for the Company’s proposed language changes.

3) Registering for RECs in Other States

WED opposed the Company’s tariff provision in Exhibit NG-4, Section 7(b) requiring a RE Growth Program participant to register RECs associated with a participating DG Project in Rhode Island and in other states. The Company reiterated its position that the costs of such registration are negligible, and the Company requires RECs to be registered both in Rhode Island and other states with REC programs to allow the Company the maximum opportunity to monetize RECs to reduce the cost of the RE Growth Program for all customers.

WED disagreed with the Company’s position. The remaining Parties did not object to the Company’s position.

4) Clarification of Basis for Seeking Extensions to Construction Period

On January 22, 2015, WED submitted the Pre-Filed Testimony of Mark Depasquale. WED addressed the Company’s position regarding opportunities for RE Growth Program participants to extend the date(s) by which their DG Project must meet all tariff requirements once the project receives a Certificate of Eligibility. At the Meeting, the OER sought further discussion of this issue. The Company reiterated its position that a RE Growth Program participant may extend the 24-month period allowed by the tariff for completion of tariff requirements by two six-month periods for any reason.

The Company agreed to add clarifying language to Exhibit NG-4 (Revised), Section 3(f) regarding extensions. However, WED continues to advocate for language that would allow additional deadline extensions in the event that the construction period is delayed due to actions of National Grid.

Luly Massaro, Commission Clerk  
Tariff Advice Filing for Renewable Energy Growth Program and  
Solicitation and Enrollment Process Rules  
March 6, 2015  
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Please see the following attachments for redlined and clean versions of documents  
referenced above:

Attachment A(1) and A(2): Exh. NG-1 (Revised)  
Attachment B(1) and B(2): Exh. NG-2 (Revised)  
Attachment C(1) and C(2): Exh. NG-4 (2<sup>nd</sup> Revised)

Thank you for your attention to this transmittal. If you have any questions, please contact  
me at 781-907-2121.

Very truly yours,



Raquel J. Webster

cc: Docket 4536-A Service List  
Leo Wold, Esq.  
Steve Scialabba, Division



**The Narragansett Electric Company d/b/a National Grid**

**Rhode Island Renewable Energy Growth Program  
Solicitation and Enrollment Process Rules for Small-Scale Solar  
Projects**

*Month dd, yyyy*

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## I. Introduction and Overview

National Grid 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 National Grid's customers. An applicant (Applicant) to the RE Growth Program may be a solar developer or a National Grid customer.

Residential customers or their developers may apply for the RE Growth Program on a first-come, first-served basis. These solar systems will earn "bill credits" for the customer from the energy produced, and an incentive payment for any excess production.

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, National Grid will not execute contracts with Applicants.

### 1.2 Enrollment Framework

National Grid 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). National Grid 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 (MW) to be enrolled for the year (annual MW target), 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, except that the first program year may begin after April 1, 2015, subject to Commission approval.

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.

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 1 for the approved Standard PBIs for the current program year.

### **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.

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 National Grid 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**

An Applicant must be in good standing with regard to obligations to National Grid. 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.

### 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 National Grid 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 ~~be eligible for net metering.~~

#### 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, for net metering but are not required to do so. These projects will receive ~~retail delivery electric~~ service pursuant to the ~~Company's Small C&I Rate C-06 tariff or General C&I Rate G-02 tariff~~ 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.

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.<sup>‡</sup> In addition, DG projects installed on contiguous parcels will not be considered segmented if they serve different customers.

#### 1.2.2.3.2 Compliance with ~~Net Metering Provision~~ Sizing Limitations to Receive Bill Credits

In accordance with the Tariffs, Non-Residential Applicants for Small-Scale Solar Projects that ~~have can be configured for net metering and are sized to not exceed their average~~ on-site load, ~~may~~ will receive a credit on their electric bill based upon the value of the on-site use, ~~and must comply with the eligibility requirements of the Company's Net Metering Provision~~ 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. Note that the on-site load is defined as the average of the previous three (3) year annual consumption of energy at the electric service account located at the Customer's service location.

~~The Net Metering Provision can be found at:-~~

~~[http://www.nationalgridus.com/non\\_html/RI-DG-Net-Metering-Tariff.pdf](http://www.nationalgridus.com/non_html/RI-DG-Net-Metering-Tariff.pdf)~~

## 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.

#### 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.

~~<sup>‡</sup> Applications by a single applicant on separate contiguous properties associated with separate customers, and which each are eligible for and will use net metering bill credits under their respective RE Growth tariff, will not be considered segmented projects.~~

## 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:

[https://www.nationalgridus.com/narragansett/business/energyeff/4\\_interconnection-process.asp](https://www.nationalgridus.com/narragansett/business/energyeff/4_interconnection-process.asp)

### 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.

## 2.3 Issuance of Certificates of Eligibility

National Grid shall award Certificates of Eligibility to the selected Small-Scale Solar Projects. National Grid 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. National Grid 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 ~~achieve operation at expected availability and capacity and must~~ meet all other requirements pursuant to Section 6.a. of the Tariffs 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

### Residential

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

- (1) 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 facility. 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 of the RE-Growth Program. 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 and receive title to:

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

### Residential

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

- ~~(1) 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 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 facility. All energy and capacity are deemed to have been used on-site during the term of the RE Growth Program. The Company is not buying or taking title to energy or capacity under the RE Growth Program.~~

### **2.5.1 Delivery of RECs and Registration in NEPOOL GIS**

The Applicant must take all steps to both enable 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 National Grid in the NEPOOL GIS.

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

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

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

Upon National Grid's election to acquire the capacity from a Project, National Grid will assume the rights to the capacity, pursuant to the Tariff. National Grid reserves the right to be the "Project Sponsor" for the Project, after consultation with the Division and the Board. If and when National Grid participates as Project Sponsor on behalf of any Project, the Applicant must support National Grid, 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.

### **2.5.3.2.5.4 Qualification of RECs**

Applicants to the RE Growth Program must obtain qualification for their Small-Scale Solar Projects 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:

<http://www.ripuc.org/utilityinfo/res.html>

In addition, the Company may require Applicants 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.

### III. Contact Information and Other Provisions

#### 3.1 Contact Information

All questions and communications regarding these Rules should be directed via electronic mail to the National Grid contact person at the following address:

Rhode Island RE Growth Program Manager

[Email address TBD]

#### 3.2 Official Website for the Enrollment

The Solicitation and Enrollment Process Rules and Appendices are posted on the National Grid Rhode Island RE Growth Program website:

[Website address TBD]

Interconnection Applications must be submitted to [distributed.generation@nationalgrid.com](mailto:distributed.generation@nationalgrid.com). Information about the interconnection process can be found on the Interconnection Process website:

[https://www.nationalgridus.com/narragansett/business/energyeff/4\\_interconnection-process.asp](https://www.nationalgridus.com/narragansett/business/energyeff/4_interconnection-process.asp)

#### 3.3 Confidentiality

The Board, the OER, and National Grid 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, National Grid, 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 ~~PBIs Performance-Based Incentives~~. Information regarding project size, location, owner, and price will be made public for projects awarded a Certificate of Eligibility.

#### 3.4 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. National Grid may, at any time up to the issuance of Certificates of Eligibility (Section 2.3 above) and without any liability on the part of National Grid, 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 and Standard PBI Applicable to Current Enrollment Year**

Renewable Energy Class (Nameplate <del>M</del> kW)	<u>Annual</u> Enrollment <del>MW</del> Target (Nameplate MW)	<u>Ceiling Price</u> /Standard PBI (cents/kWh) <u>[20-yr Tariff Terms except *]</u>
<u>Small-Scale Solar – Host Owned</u> <u>(<del>1-Up to 10</del>25 kW DC)</u>	3.0	<u>41.35</u> <u>(*15-yr Tariff)</u>
<u>Small-Scale Solar – Host Owned</u> <u>(1-10 kW DC)</u>		<u>37.75</u> <u>(*20-yr Tariff)</u>
<u>Small-Scale Solar – 3rd Party Owner</u> <u>(1-10 kW DC)</u>		<u>32.95</u>
<u>Small-Scale Solar</u> <u>(11-25 kW DC)</u>		<u>29.80</u>

**Notes:**

- Schedule 1 will be updated as required for each enrollment year.
- 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 National Grid**

**Rhode Island Renewable Energy Growth Program  
Solicitation and Enrollment Process Rules for Small-Scale Solar  
Projects**

*Month dd, yyyy*

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Residential customers or their developers may apply for the RE Growth Program on a first-come, first-served basis. These solar systems will earn "bill credits" for the customer from the energy produced, and an incentive payment for any excess production.

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.

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For each program year, there will be a target amount of megawatts (MW) to be enrolled for the year (annual MW target), 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, except that the first program year may begin after April 1, 2015, subject to Commission approval.

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.

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 1 for the approved Standard PBIs for the current program year.

### **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.

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 National Grid 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**

An Applicant must be in good standing with regard to obligations to National Grid. 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.

### 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 National Grid 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.

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 will not be considered segmented if they serve different customers.

#### 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. Note that the on-site load is defined as the average of the previous three (3) year annual consumption of energy at the electric service account located at the Customer's 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.

#### 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.

### 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:

[https://www.nationalgridus.com/narragansett/business/energyeff/4\\_interconnection-process.asp](https://www.nationalgridus.com/narragansett/business/energyeff/4_interconnection-process.asp)

### 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.

### 2.3 Issuance of Certificates of Eligibility

National Grid shall award Certificates of Eligibility to the selected Small-Scale Solar Projects. National Grid 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. National Grid 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

#### Residential

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

- (1) 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 and receive title to:

- (1) 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 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 National Grid in the NEPOOL GIS.

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

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

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

Upon National Grid's election to acquire the capacity from a Project, National Grid will assume the rights to the capacity, pursuant to the Tariff. National Grid reserves the right to be the "Project Sponsor" for the Project, after consultation with the Division and the Board. If and when National Grid participates as Project Sponsor on behalf of any Project, the Applicant must support National Grid, 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**

Applicants to the RE Growth Program must obtain qualification for their Small-Scale Solar Projects 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:

<http://www.ripuc.org/utilityinfo/res.html>

In addition, the Company may require Applicants 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.

### **III. Contact Information and Other Provisions**

#### **3.1 Contact Information**

All questions and communications regarding these Rules should be directed via electronic mail to the National Grid contact person at the following address:

Rhode Island RE Growth Program Manager

[Email address TBD]

#### **3.2 Official Website for the Enrollment**

The Solicitation and Enrollment Process Rules and Appendices are posted on the National Grid Rhode Island RE Growth Program website:

[Website address TBD]

Interconnection Applications must be submitted to [distributed.generation@nationalgrid.com](mailto:distributed.generation@nationalgrid.com). Information about the interconnection process can be found on the Interconnection Process website:

[https://www.nationalgridus.com/narragansett/business/energyeff/4\\_interconnection-process.asp](https://www.nationalgridus.com/narragansett/business/energyeff/4_interconnection-process.asp)

#### **3.3 Confidentiality**

The Board, the OER, and National Grid 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, National Grid, 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.

### 3.4 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. National Grid may, at any time up to the issuance of Certificates of Eligibility (Section 2.3 above) and without any liability on the part of National Grid, 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 and Standard PBI Applicable to Current Enrollment Year**

Renewable Energy Class (Nameplate kW)	Annual Enrollment Target (Nameplate MW)	Ceiling Price/Standard PBI (cents/kWh) [20-yr Tariff Terms except *]
Small-Scale Solar – Host Owned (1-10 kW DC)	3.0	41.35 (*15-yr Tariff)
Small-Scale Solar – Host Owned (1-10 kW DC)		37.75 (*20-yr Tariff)
Small-Scale Solar – 3rd Party Owner (1-10 kW DC)		32.95
Small-Scale Solar (11-25 kW DC)		29.80

## Notes:

- Schedule 1 will be updated as required for each enrollment year.
- 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 National Grid**

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

*Month dd, yyyy*

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## I. Introduction and Overview

### 1.1 Purpose of the Solicitation and Enrollment

National Grid 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 National Grid 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. National Grid will not execute contracts with Applicants.

### 1.2 Enrollment Framework

National Grid 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). National Grid 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 under-subscription in an enrollment MW target, then National Grid, the OER, and the Board may

mutually agree to allocate megawatts from one class to another without Commission approval as long as the re-allocated targets would not exceed the annual MW Target.

Annual MW targets are as follows, 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. Nameplate capacity associated with projects from the DG Standard Contracts Program that do not achieve commercial operation will also be added to the last program year.

	2015	2016	2017	2018	2019
Annual Target	25 MW	40 MW	40 MW	40 MW	160 MW + Actual remaining DG Standard Contract Capacity <sup>1</sup> - (Actual 2015 + Actual 2016 + Actual 2017 + Actual 2018)

A "program year" means a year beginning April 1 and ending March 31, except that the first program year may begin after April 1, 2015, subject to Commission approval. Except for the first program year (2015), National Grid 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. For the first program year, the Board may recommend that either two (2) or three (3) enrollments be conducted. The classes and targets for each program year are listed in Schedule 2 of this application, which will be updated periodically.

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 Competitive Bid projects, the Ceiling Price is the bidding price cap, further described in Section 2.1.5. Small-scale solar and medium-scale solar projects will receive a Standard PBI under the tariff, further described in Section 2.1.4. See Schedule 2 for the approved Ceiling Prices and Standard PBIs for the current program year.

### 1.2.1 Applications

Each enrollment will be open for a two (2) week period. During the enrollment period, National Grid will accept standard short-form applications, as provided in Appendix A to these Rules. 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

<sup>1</sup> Pursuant to Chapter 26.6 of Title 39 of the Rhode Island General Laws (R.I.G.L § 39-26.6-12(e)), any shortfall in the 2014 Distributed Generation Standard Contracts Program shall be added to the 160 MW target for the fifth program year.

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

### 1.2.2.1 Introduction

To be eligible, a Project must meet certain requirements, and National Grid 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 with regard to obligations to National Grid. Such obligations include but are not limited to 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); (3) interconnect with the distribution system of The Narragansett Electric Company; and (4) be located in the 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 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.

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 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 solar array could both be eligible within the 24 month window).<sup>2</sup> In addition, 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.

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:

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

<sup>2</sup> ~~Applications from a single applicant for projects on contiguous properties associated with separate customers at those locations, and that will select net metering credits (Option 2) under the RE Growth tariff will not be considered segmented projects.~~

			up to 1 MW.
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See Schedule 2 for approved renewable energy classes that are eligible for the current enrollment. 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 Solar	Large-Scale Solar	Large Wind	Other Technology
Greater than 250 kW, but less than 1 MW	1 MW, up to and including 5 MW	Greater than 1.5 MW, up to and including 5 MW	Greater than small DG, up to and including 5 MW

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

**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. Except for small-scale and medium-scale solar, Projects 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. National Grid will conduct any additional evaluation as required, consistent with the requirements set forth above, and select eligible Applicants to move onto the next stage in the selection process. Subsequent to this selection, National Grid will evaluate Projects based on certain threshold criteria, described below in sections 2.1.1-2.1.3, and then award selected projects 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 (“ISR DG”) from the Company. A copy of the interconnection application and a completed ISR DG, or valid Interconnection Service Agreement, must be enclosed along with an application for enrollment under this program. All interconnection costs must be paid by the Applicant of the distributed generation (DG) project. 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 the electric distribution company and the balance of such costs shall be included in rates by the electric distribution company for recovery in the year incurred or the year following incurrence.<sup>[A1]</sup>

For information regarding ISRDG and the standards for the interconnection of generators in Rhode Island, please see:

[https://www.nationalgridus.com/narragansett/business/energyeff/4\\_standard\\_interconnection.asp](https://www.nationalgridus.com/narragansett/business/energyeff/4_standard_interconnection.asp)

### **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 Application Completeness and Timeliness**

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 Company. The Application forms are included in this document in MS Word format as Appendix A.

Applications must be timely submitted in accordance with the enrollment dates set forth in Schedule 1. Applications received after the deadline will not be accepted.

Following the submission of applications, National Grid 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.

### **2.1.4 Standard Performance-Based Incentive (PBI) Payments for Small-Scale and Medium-Scale Solar Projects**

Small-scale and medium-scale solar projects enrolled in the RE Growth Program will receive a Standard PBI for the period of years shown in the applicable Tariff supplement. See Schedule 2 for the approved Standard PBIs for the current program year. The Standard Performance-Based Incentive is recommended by the Board and approved by the Commission. The Standard Performance-Based Incentive is a price per kilowatt-hour to be paid for the entire output of the facility for as long as the facility is enrolled in the Program. These projects shall be selected on a "first come, first served" basis. Small-scale solar projects must apply to the RE Growth Program pursuant to the Small-Scale Solar Solicitation and Enrollment Rules.

If, after the first program year, the applications for the medium-scale solar projects are significantly over-subscribed, then the Board and National Grid, in consultation with the OER, may propose to the Commission a bidding process for medium-scale solar projects or a subset of the medium-scale solar projects as described in section 2.1.5 below.

### **2.1.5 Competitive Bidding for Distributed Generation Projects**

Large-scale and commercial-scale solar projects and distributed generation projects for other eligible technologies 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.

If the Projects that bid the same price exceed the capacity specified for a renewable energy class target, National Grid 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.

## **2.2 Issuance of Certificates of Eligibility**

For small-scale and medium-scale solar projects, National Grid shall provide Certificates of Eligibility to the selected projects without obtaining Commission confirmation or approval, but subject to the review and consent of the OER. National Grid will file with the Commission a list of all small-scale and medium-scale solar Projects that are awarded Certificates of Eligibility. National Grid will award Certificates of Eligibility to eligible small-scale solar projects in accordance with the Solicitation and Enrollment Process Rules for Small-Scale Solar Projects. National Grid will award Certificates of Eligibility to eligible medium-scale solar projects on a “first come, first served” basis until the enrollment MW target for that renewable energy class is fully subscribed.

For commercial-scale and large-scale solar, and all other distributed generation projects, National Grid 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 Certificates of Eligibility are awarded within sixty (60) days of receipt of the list.

The 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.

## 2.3 Requirements to Initiate Payment for Output

If awarded a 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 National Grid, 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) and not more than seventy-five thousand dollars (\$75,000).

The deposit -must be received and confirmed by National Grid 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.

### 2.3.2 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 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 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 National Grid. National Grid will not refund the Performance Guarantee Deposit to any project that does not provide an Output Certification within the applicable deadlines, including any extensions available to the Applicant as described in Section 3.f. 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).
2. 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 *Certificate of Eligibility*;
3. the actual nameplate capacity of the DG Facility or project as built and specified on the *Certificate of Eligibility*; and
4. the maximum hourly output in kWh/hour in Alternating Current ("~~AC~~") of the facility as built and specified on the *Certificate of Eligibility*.

Once a DG Project has provided the Output Certification to National Grid, the Project then has 90 days to ~~achieve operation at the expected availability and capacity and~~ meet all other requirements pursuant to Section 8.a. of the Tariff in order to receive payment ~~pursuant to the Tariff~~.

Small-scale and medium-scale solar projects are not required to provide the Output Certification or pay a PGD performance guarantee deposit. However, after receiving a Certificate of Eligibility, a small-scale or medium-scale solar project has twenty-four (24) months to ~~achieve operation at expected availability and capacity and~~ meet all other requirements pursuant to the Tariff in order to receive compensation under the RE Growth Program. If a Project does not meet this deadline, the Certificate of Eligibility will be voided.

### 2.3.3 Qualification as a 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:

<http://www.ripuc.org/utilityinfo/res.html>

In addition, the Company may require Applicants 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) All capacity available from the Project; and~~
- (4) 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 National Grid 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 National Grid's election to acquire the capacity from a Project, National Grid will assume the rights to the capacity ~~of a Project~~, pursuant to the Tariff.

National Grid reserves the right to be the "Project Sponsor" for all the ~~Projects within the RE-Growth Program~~, after consultation with the Division and the Board. If and when National Grid participates as Project Sponsor on behalf of any Project, the Applicant must support National Grid, 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.

### III. Contact Information and Other Provisions

#### 3.1 Official Contact

All questions and communications regarding these Rules should be directed via electronic mail to the National Grid contact person at the following address:

Rhode Island Renewable Energy Growth Program Manager

[E-mail address TBD]

#### 3.2 Submittal of Enrollment Applications

The Rules and Appendices are posted on the National Grid Rhode Island Renewable Energy Growth Program website:

[Website address TBD]

Completed applications should be submitted electronically to [E-mail address TBD], on the due date set forth in Schedule 1. 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 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 National Grid 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, National Grid, or the Division, the Commission shall have the authority to protect from public disclosure individual information for any projects that have not been awarded ~~PBIs~~ [Certificate of Eligibility](#) ~~Performance-Based Incentives~~. Information regarding project size, location, owner, and price will be made public for projects awarded a Certificate of Eligibility.

### 3.4 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. National Grid may, at any time up to the issuance of Certificates of Eligibility (Section 2.2 above) and without any liability on the part of National Grid, 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****Anticipated Timeline**

Event	Anticipated Dates
Enrollment begins	[Day T] – 9am EPT
Due Date for Submission of Applications	[T + 9 business days] – 5pm EPT
Award Certificates of Eligibility	[T + 35]

Note: Schedule 1 will be updated as required for each enrollment period.

## Schedule 2

Approved Renewable Energy Classes, Annual Enrollment Targets, Standard PBIs and Ceiling Prices Applicable to Current Enrollment Period

Renewable Energy Class (Nameplate <del>M</del> kW)	Enrollment <del>MW</del> Target (Nameplate <del>M</del> kW)	Standard PBI <i>applicable to Medium Solar only</i> (cents/kWh)	<u>Ceiling Price w/ITC (cents/kWh)</u>	<u>Ceiling Price w/ PTC (cents/kWh)</u>	<u>Ceiling Price w/o ITC/PTC (cents/kWh)</u>
<u>Medium-Scale Solar (26-250 kW DC)</u>	<u>4,000</u>	<u>24.40</u>	<u>24.40</u>	<u>N/A</u>	<u>N/A</u>
<u>Commercial-Scale Solar (251-999 kW DC)</u>	<u>5,500</u>	<u>N/A</u>	<u>20.95</u>	<u>N/A</u>	<u>N/A</u>
<u>Large-Scale Solar (1,000-5,000 kW DC)</u>	<u>6,000</u>	<u>N/A</u>	<u>16.70</u>	<u>N/A</u>	<u>N/A</u>
<u>Wind (1,500-5,000 kW)</u>	<u>5,000</u>				
<u>1,500-2,999 kW</u>		<u>N/A</u>	<u>18.40</u>	<u>19.85</u>	<u>22.75</u>
<u>3,000-5,000 kW</u>		<u>N/A</u>	<u>18.20</u>	<u>19.45</u>	<u>22.35</u>
<u>Anaerobic Digestion (up to 1,000 kW)</u>					
<u>150-1,000 kW</u>		<u>N/A</u>	<u>N/A</u>	<u>20.20</u>	<u>20.60</u>
<u>Small-Scale Hydropower (up to 1,000 kW)</u>	<u>1,500</u>				
<u>10-250 kW</u>		<u>N/A</u>	<u>N/A</u>	<u>19.80</u>	<u>21.35</u>
<u>251-1,000 kW</u>		<u>N/A</u>	<u>N/A</u>	<u>18.55</u>	<u>20.10</u>

Note: Schedule 2 will be updated as required for each enrollment period.



**The Narragansett Electric Company d/b/a National Grid**

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

*Month dd, yyyy*

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## I. Introduction and Overview

### 1.1 Purpose of the Solicitation and Enrollment

National Grid 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 National Grid 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. National Grid will not execute contracts with Applicants.

### 1.2 Enrollment Framework

National Grid 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). National Grid 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 under-subscription in an enrollment MW target, then National Grid, the OER, and the Board may

mutually agree to allocate megawatts from one class to another without Commission approval as long as the re-allocated targets would not exceed the annual MW Target.

Annual MW targets are as follows, 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. Nameplate capacity associated with projects from the DG Standard Contracts Program that do not achieve commercial operation will also be added to the last program year.

	2015	2016	2017	2018	2019
Annual Target	25 MW	40 MW	40 MW	40 MW	160 MW + Actual remaining DG Standard Contract Capacity <sup>1</sup> - (Actual 2015 + Actual 2016 + Actual 2017 + Actual 2018)

A "program year" means a year beginning April 1 and ending March 31, except that the first program year may begin after April 1, 2015, subject to Commission approval. Except for the first program year (2015), National Grid 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. For the first program year, the Board may recommend that either two (2) or three (3) enrollments be conducted. The classes and targets for each program year are listed in Schedule 2 of this application, which will be updated periodically.

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 Competitive Bid projects, the Ceiling Price is the bidding price cap, further described in Section 2.1.5. Small-scale solar and medium-scale solar projects will receive a Standard PBI under the tariff, further described in Section 2.1.4. See Schedule 2 for the approved Ceiling Prices and Standard PBIs for the current program year.

### 1.2.1 Applications

Each enrollment will be open for a two (2) week period. During the enrollment period, National Grid will accept standard short-form applications, as provided in Appendix A to these Rules. 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

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<sup>1</sup> Pursuant to Chapter 26.6 of Title 39 of the Rhode Island General Laws (R.I.G.L § 39-26.6-12(e)), any shortfall in the 2014 Distributed Generation Standard Contracts Program shall be added to the 160 MW target for the fifth program year.

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**

### **1.2.2.1 Introduction**

To be eligible, a Project must meet certain requirements, and National Grid 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 with regard to obligations to National Grid. Such obligations include but are not limited to 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); (3) interconnect with the distribution system of The Narragansett Electric Company; and (4) be located in the 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 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.

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 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 solar array could both be eligible within the 24 month window). In addition, 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.

### 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:

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

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

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

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

## 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. Except for small-scale and medium-scale solar, Projects 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. National Grid will conduct any additional evaluation as required, consistent with the requirements set forth above, and select eligible Applicants to move onto the next stage in the selection process. Subsequent to this selection, National Grid will evaluate Projects based on certain threshold criteria, described below in sections 2.1.1-2.1.3, and then award selected projects 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 (ISR DG) from the Company. A copy of the interconnection application and a completed ISR DG, or valid Interconnection Service Agreement, must be enclosed along with an application for enrollment under this program. All interconnection costs must be paid by the Applicant of the distributed generation (DG) project. 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 the electric distribution company and the balance of such costs shall be included in rates by the electric distribution company 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:

[https://www.nationalgridus.com/narragansett/business/energyeff/4\\_standard\\_interconnection.asp](https://www.nationalgridus.com/narragansett/business/energyeff/4_standard_interconnection.asp)

### **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 Application Completeness and Timeliness**

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 Company. The Application forms are included in this document in MS Word format as Appendix A.

Applications must be timely submitted in accordance with the enrollment dates set forth in Schedule 1. Applications received after the deadline will not be accepted.

Following the submission of applications, National Grid 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.

### **2.1.4 Standard Performance-Based Incentive (PBI) Payments for Small-Scale and Medium-Scale Solar Projects**

Small-scale and medium-scale solar projects enrolled in the RE Growth Program will receive a Standard PBI for the period of years shown in the applicable Tariff supplement. See Schedule 2 for the approved Standard PBIs for the current program year. The Standard Performance-Based Incentive is recommended by the Board and approved by the Commission. The Standard Performance-Based Incentive is a price per kilowatt-hour to be paid for the entire output of the facility for as long as the facility is enrolled in the Program. These projects shall be selected on a "first come, first served" basis. Small-scale solar projects must apply to the RE Growth Program pursuant to the Small-Scale Solar Solicitation and Enrollment Rules.

If, after the first program year, the applications for the medium-scale solar projects are significantly over-subscribed, then the Board and National Grid, in consultation with the OER, may propose to the Commission a bidding process for medium-scale solar projects or a subset of the medium-scale solar projects as described in section 2.1.5 below.

### **2.1.5 Competitive Bidding for Distributed Generation Projects**

Large-scale and commercial-scale solar projects and distributed generation projects for other eligible technologies 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.

If the Projects that bid the same price exceed the capacity specified for a renewable energy class target, National Grid 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.

## **2.2 Issuance of Certificates of Eligibility**

For small-scale and medium-scale solar projects, National Grid shall provide Certificates of Eligibility to the selected projects without obtaining Commission confirmation or approval, but subject to the review and consent of the OER. National Grid will file with the Commission a list of all small-scale and medium-scale solar Projects that are awarded Certificates of Eligibility. National Grid will award Certificates of Eligibility to eligible small-scale solar projects in accordance with the Solicitation and Enrollment Process Rules for Small-Scale Solar Projects. National Grid will award Certificates of Eligibility to eligible medium-scale solar projects on a “first come, first served” basis until the enrollment MW target for that renewable energy class is fully subscribed.

For commercial-scale and large-scale solar, and all other distributed generation projects, National Grid 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 Certificates of Eligibility are awarded within sixty (60) days of receipt of the list.

The 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.

## 2.3 Requirements to Initiate Payment for Output

If awarded a 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 National Grid, 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) and not more than seventy-five thousand dollars (\$75,000).

The deposit must be received and confirmed by National Grid 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.

### 2.3.2 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 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 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 National Grid. National Grid will not refund the Performance Guarantee

Deposit to any project that does not provide an Output Certification within the applicable deadlines, including any extensions available to the Applicant as described in Section 3.f. 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).
2. 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 *Certificate of Eligibility*;
3. the actual nameplate capacity of the DG Facility or project as built and specified on the *Certificate of Eligibility*; and
4. the maximum hourly output in kWh/hour in Alternating Current (AC) of the facility as built and specified on the *Certificate of Eligibility*.

Once a DG Project has provided the Output Certification to National Grid, 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 a performance guarantee deposit. However, after receiving a 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. If a Project does not meet this deadline, the Certificate of Eligibility will be voided.

### **2.3.3 Qualification as a 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:

<http://www.ripuc.org/utilityinfo/res.html>

In addition, the Company may require Applicants 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 National Grid 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 National Grid's election to acquire the capacity from a Project, National Grid will assume the rights to the capacity, pursuant to the Tariff. National Grid reserves the right to be the "Project Sponsor" for the Project, after consultation with the Division and the Board. If and when National Grid participates as Project Sponsor on behalf of any Project, the Applicant must support National Grid, 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.

### III. Contact Information and Other Provisions

#### 3.1 Official Contact

All questions and communications regarding these Rules should be directed via electronic mail to the National Grid contact person at the following address:

Rhode Island Renewable Energy Growth Program Manager

[E-mail address TBD]

#### 3.2 Submittal of Enrollment Applications

The Rules and Appendices are posted on the National Grid Rhode Island Renewable Energy Growth Program website:

[Website address TBD]

Completed applications should be submitted electronically to [E-mail address TBD], on the due date set forth in Schedule 1. 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 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 National Grid 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, National Grid, 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.

#### 3.4 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. National Grid may, at any time up to the issuance of Certificates of Eligibility (Section 2.2 above) and without any liability on the part of National Grid, 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****Anticipated Timeline**

Event	Anticipated Dates
Enrollment begins	[Day T] – 9am EPT
Due Date for Submission of Applications	[T + 9 business days] – 5pm EPT
Award Certificates of Eligibility	[T + 35]

Note: Schedule 1 will be updated as required for each enrollment period.

## Schedule 2

### Approved Renewable Energy Classes, Annual Enrollment Targets, Standard PBIs and Ceiling Prices Applicable to Current Enrollment Period

Renewable Energy Class (Nameplate kW)	Enrollment Target (Nameplate kW)	Standard PBI <i>applicable to Medium Solar only</i> (cents/kWh)	Ceiling Price w/ITC (cents/kWh)	Ceiling Price w/ PTC (cents/kWh)	Ceiling Price w/o ITC/PTC (cents/kWh)
Medium-Scale Solar (26-250 kW DC)	4,000	24.40	24.40	N/A	N/A
Commercial-Scale Solar (251-999 kW DC)	5,500	N/A	20.95	N/A	N/A
Large-Scale Solar (1,000-5,000 kW DC)	6,000	N/A	16.70	N/A	N/A
Wind (1,500-5,000 kW)	5,000				
1,500-2,999 kW		N/A	18.40	19.85	22.75
3,000-5,000 kW		N/A	18.20	19.45	22.35
Anaerobic Digestion (up to 1,000 kW)	1,500				
150-1,000 kW		N/A	N/A	20.20	20.60
Small-Scale Hydropower (up to 1,000 kW)					
10-250 kW		N/A	N/A	19.80	21.35
251-1,000 kW		N/A	N/A	18.55	20.10

Note: Schedule 2 will be updated as required for each enrollment period.

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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 Certificate of Eligibility by the Commission or the Company pursuant to the Rules, and any successor Applicant for the Project. Upon being awarded a 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 electric service account, and the recipient of Performance-Based Incentive Payments. 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.

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- b. Application: the RE Growth Program Enrollment short form application submitted by the Applicant.
- c. Board: the Distributed Generation Board established pursuant to R.I. Gen. Laws § 39-26.2-10 and having expanded responsibilities under Chapter 26.6.
- d. 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.
- e. 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.
- f. 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).
- g. Commission: the Rhode Island Public Utilities Commission.
- h. Company: The Narragansett Electric Company d/b/a National Grid.
- i. Customer: a customer receiving retail delivery service pursuant to one of the Company's non-residential retail delivery service rate schedules and listed as the customer-of-record on the billing account associated with the service location.
- j. 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 capacity no greater than five megawatts (5 MW) using eligible renewable energy resources as defined in R.I. Gen. Laws § 39-26-5, including biogas created as a result of anaerobic digestion, but specifically excluding all other listed eligible biomass fuels.
- k. 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.
- l. 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.
- m. Large-Scale Solar Project: a solar DG Project with a nameplate capacity of one megawatt (1 MW) or greater and up to and including five megawatts (5 MW).

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- n. 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).
- o. 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.
- p. Office: the Rhode Island Office of Energy Resources.
- q. 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 DG Project, or both.
- r. Output Certification: certification provided by an independent engineer (licensed 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 Certificate of Eligibility, and that the DG Project is capable of producing at least 90% of the maximum hourly output specified on the Certificate of Eligibility.
- s. Performance-Based Incentive: either a standard or competitively bid price per kilowatt-hour ("kWh") that is applicable to the output of a DG Project when the Applicant has been awarded a Certificate of Eligibility, pursuant to the Rules.
- t. Program Year: a year beginning April 1 and ending March 31, unless otherwise approved by the Commission.
- u. Renewable Energy Classes: categories for different renewable energy technologies using eligible renewable energy resources as defined in R.I. Gen. Laws § 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).
- v. Renewable Energy Certificate ("REC"): an electronic record produced by the New England Generation Information System ("NE-GIS") that identifies the relevant generation attributes of each megawatt-hour accounted for in the NE-GIS.
- w. Small-Scale Solar Project: a solar DG Project with a nameplate capacity of up to and including 25 kilowatts (25 kW).
- x. 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

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other than solar and wind, with a nameplate capacity to be determined by the Board, but no greater than one megawatt (1 MW).

- y. 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.
- z. 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**

- a. No later than five (5) business days after a project is offered a Certificate of Eligibility, the Applicant shall submit by wire transfer a Performance Guarantee Deposit (“Deposit”) as identified on the Certificate of Eligibility. 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.
- b. If the Company does not receive a Deposit by the date required, the Company may withdraw the Certificate of Eligibility offer and not proceed further with the Applicant in that enrollment.
- c. 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.
- d. After receiving the Certificate of Eligibility, the Applicant must provide the Output Certification within: (1) 48 months for Small DG Projects using hydropower; (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, the Certificate of Eligibility will be voided and the Deposit will be forfeited.
- e. Once a DG Project has provided the Output Certification to National Grid, the project then has 90 days to meet all other requirements specified in Section 8(a) to receive payment pursuant to the Tariff.
- f. 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

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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.

- g. 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 modifications 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 Certificate 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 Certificate of Eligibility.

**5. Project Segmentation**

There is a prohibition on project segmentation within the RE Growth Program. If the Company determines that an Applicant has segmented a DG Project into two or more smaller-sized Projects for the purpose of qualifying them for smaller renewable energy class, the Company will award the Applicant a Certificate of Eligibility for only one of the DG Projects. In making its determination, the Company will look for one of the following exceptions:

- 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 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.

If the Company determines that a DG Project is ineligible to enroll in the RE Growth Program due to project segmentation, the DG Project may be eligible for compensation pursuant to the Net Metering Provision or through other energy market participation. If an Applicant is awarded a Certificate of Eligibility for a DG Project and is receiving Performance-Based Incentive Payments

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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 interval 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. 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. 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 Carrier's 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.

**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. Additionally, the Applicant shall seek, at the Company's request and at the Applicant's cost, qualification under the renewable portfolio standard or similar law and/or regulation of New York, Massachusetts, and/or one or more New England states (in addition to Rhode Island) and/or any federal renewable energy standard.
- b. The Applicant for a DG Project 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 ISO-NE and the NEPOOL Generation Information System for the creation of RECs, designate the Company, or another party as directed by the Company, as the Applicant's Responsible Party under the NEPOOL-GIS rules, and direct all RECs from

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the DG Project to the Company's appropriate NEPOOL-GIS account. If requested by the Company, Applicant will provide approvals or assignments, as necessary, to facilitate Applicants participation in asset aggregation or other model of asset registration and reporting.

~~e.~~ 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 capacity~~; 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.

## 8. Performance-Based Incentive Payment

### a. Eligibility

Upon receipt of a 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 9c, 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; and 4) except for small-scale and medium-scale solar, the Output Certification. If an Applicant or Customer is no longer in good standing with regard to ~~electric service accounts~~, 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, the Customer must remain in good standing with regard to the electric service account receiving Bill Credits pursuant to this tariff.

### b. Performance-Based Incentive

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

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The Performance-Based Incentive for Small-Scale Solar and Medium-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.

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.

c. Performance Based Incentive Payment

The Performance-Based Incentive Payment will be the fixed per-kWh Performance-Based Incentive, plus any Zonal Incentive where applicable, applied to the measured kilowatt-hours (kWh) produced by the DG Project, net of any Station Service.

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. The Applicant may select Option 2 only if the DG Project can be configured to serve on-site load and the DG Project is reasonably designed and sized to produce electricity at an annual level equal to or less than 1) the Customer's On-Site Use as measured over the previous three (3) years at the electric service account located at the Customer's service location; 2) the annualized On-Site Use over the period of service to the 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. 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:

1. 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 a Customer bill credit, in which the value of the bill credit will be based upon the On-Site Use, up to, but not exceeding, the metered generation of the DG Project.

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

The Customer's bill will be based upon the On-Site Use, the retail delivery service charges and the Standard Offer Service or Non-Regulated Power Producer charges in effect during the billing period and which apply to the Customer's retail delivery service rate class. The Company shall apply a Bill

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Credit, as calculated below, to offset the Customer's bill. The Bill Credit will appear as a separate line item on the Customer's bill.

$$BC = OSU \text{ (kWh)} \times (DCHG + SOS)$$

Where:

BC = Bill Credit

OSU (kWh) = On-Site Use kWh at the lesser of 1) the On-Site Use measured in kWh per month, or 2) the DG Project output measured in kWh per month.

DCHG = the sum of all retail delivery service per kWh charges applicable to the Customer's retail delivery service rate class per RIPUC No. 2095, Summary of Retail Delivery Rates, as may be amended from time to time.

SOS = the Standard Offer Service charge applicable to the Customer's retail delivery service rate class per RIPUC No. 2096, Summary of Standard Offer Service Rates, as may be amended from time to time.

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

If the Bill Credit in a given month exceeds the Performance-Based Incentive Payment, the Customer shall receive the full amount of the Bill Credit, which will not exceed the total of the per kWh delivery service charges and applicable Standard Offer 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 Customer or the recipient identified on the Application.

Only one billing account will be eligible to receive Bill Credits from each DG Project pursuant to this provision.

**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.

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- b. The Applicant is required to comply with Company's Standards for Connecting Distributed Generation.
- 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.

**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, 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.

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**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.

Effective Date: April 1, 2015

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

Renewable Energy Class	Ceiling Price	Enrollment Date	Applicant Name	DG Facility Address	Nameplate Capacity (MW)	Performance Incentive (per kWh)	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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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

**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 Certificate of Eligibility by the Commission or the Company pursuant to the Rules, and any successor Applicant for the Project. Upon being awarded a 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 electric service account, and the recipient of Performance-Based Incentive Payments. 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.

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- b. Application: the RE Growth Program Enrollment short form application submitted by the Applicant.
- c. Board: the Distributed Generation Board established pursuant to R.I. Gen. Laws § 39-26.2-10 and having expanded responsibilities under Chapter 26.6.
- d. 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.
- e. 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.
- f. 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).
- g. Commission: the Rhode Island Public Utilities Commission.
- h. Company: The Narragansett Electric Company d/b/a National Grid.
- i. Customer: a customer receiving retail delivery service pursuant to one of the Company's non-residential retail delivery service rate schedules and listed as the customer-of-record on the billing account associated with the service location.
- j. 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 capacity no greater than five megawatts (5 MW) using eligible renewable energy resources as defined in R.I. Gen. Laws § 39-26-5, including biogas created as a result of anaerobic digestion, but specifically excluding all other listed eligible biomass fuels.
- k. 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.
- l. 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.
- m. Large-Scale Solar Project: a solar DG Project with a nameplate capacity of one megawatt (1 MW) or greater and up to and including five megawatts (5 MW).

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- n. 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).
- o. 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.
- p. Office: the Rhode Island Office of Energy Resources.
- q. 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 DG Project, or both.
- r. Output Certification: certification provided by an independent engineer (licensed 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 Certificate of Eligibility, and that the DG Project is capable of producing at least 90% of the maximum hourly output specified on the Certificate of Eligibility.
- s. Performance-Based Incentive: either a standard or competitively bid price per kilowatt-hour ("kWh") that is applicable to the output of a DG Project when the Applicant has been awarded a Certificate of Eligibility, pursuant to the Rules.
- t. Program Year: a year beginning April 1 and ending March 31, unless otherwise approved by the Commission.
- u. Renewable Energy Classes: categories for different renewable energy technologies using eligible renewable energy resources as defined in R.I. Gen. Laws § 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).
- v. Renewable Energy Certificate ("REC"): an electronic record produced by the New England Generation Information System ("NE-GIS") that identifies the relevant generation attributes of each megawatt-hour accounted for in the NE-GIS.
- w. Small-Scale Solar Project: a solar DG Project with a nameplate capacity of up to and including 25 kilowatts (25 kW).
- x. 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

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other than solar and wind, with a nameplate capacity to be determined by the Board, but no greater than one megawatt (1 MW).

- y. 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.
- z. 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**

- a. No later than five (5) business days after a project is offered a Certificate of Eligibility, the Applicant shall submit by wire transfer a Performance Guarantee Deposit (“Deposit”) as identified on the Certificate of Eligibility. 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.
- b. If the Company does not receive a Deposit by the date required, the Company may withdraw the Certificate of Eligibility offer and not proceed further with the Applicant in that enrollment.
- c. 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.
- d. After receiving the Certificate of Eligibility, the Applicant must provide the Output Certification within: (1) 48 months for Small DG Projects using hydropower; (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, the Certificate of Eligibility will be voided and the Deposit will be forfeited.
- e. Once a DG Project has provided the Output Certification to National Grid, the project then has 90 days to meet all other requirements specified in Section 8(a) to receive payment pursuant to the Tariff.
- f. 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

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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.

- g. 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 modifications 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 Certificate 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 Certificate of Eligibility.

**5. Project Segmentation**

There is a prohibition on project segmentation within the RE Growth Program. If the Company determines that an Applicant has segmented a DG Project into two or more smaller-sized Projects for the purpose of qualifying them for smaller renewable energy class, the Company will award the Applicant a Certificate of Eligibility for only one of the DG Projects. In making its determination, the Company will look for one of the following exceptions:

- 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 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.

If the Company determines that a DG Project is ineligible to enroll in the RE Growth Program due to project segmentation, the DG Project may be eligible for compensation pursuant to the Net Metering Provision or through other energy market participation. If an Applicant is awarded a Certificate of Eligibility for a DG Project and is receiving Performance-Based Incentive Payments

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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 interval 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. 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. 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 Carrier's 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.

**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. Additionally, the Applicant shall seek, at the Company's request and at the Applicant's cost, qualification under the renewable portfolio standard or similar law and/or regulation of New York, Massachusetts, and/or one or more New England states (in addition to Rhode Island) and/or any federal renewable energy standard.
- b. The Applicant for a DG Project 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 ISO-NE and the NEPOOL Generation Information System for the creation of RECs, designate the Company, or another party as directed by the Company, as the Applicant's Responsible Party under the NEPOOL-GIS rules, and direct all RECs from

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the DG Project to the Company's appropriate NEPOOL-GIS account. If requested by the Company, Applicant will provide approvals or assignments, as necessary, to facilitate Applicants participation in asset aggregation or other model of asset registration and reporting.

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.

**8. Performance-Based Incentive Payment**

a. Eligibility

Upon receipt of a 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 9c, 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; and 4) except for small-scale and medium-scale solar, the Output Certification. 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, the Customer must remain in good standing with regard to the electric service account receiving Bill Credits pursuant to this tariff.

b. Performance-Based Incentive

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

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The Performance-Based Incentive for Small-Scale Solar and Medium-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.

**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.

c. Performance Based Incentive Payment

The Performance-Based Incentive Payment will be the fixed per-kWh Performance-Based Incentive, plus any Zonal Incentive where applicable, applied to the measured kilowatt-hours (kWh) produced by the DG Project, net of any Station Service.

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. The Applicant may select Option 2 only if the DG Project can be configured to serve on-site load and the DG Project is reasonably designed and sized to produce electricity at an annual level equal to or less than 1) the Customer's On-Site Use as measured over the previous three (3) years at the electric service account located at the Customer's service location; 2) the annualized On-Site Use over the period of service to the 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. 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:

1. 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 a Customer bill credit, in which the value of the bill credit will be based upon the On-Site Use, up to, but not exceeding, the metered generation of the DG Project.

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

The Customer's bill will be based upon the On-Site Use, the retail delivery service charges and the Standard Offer Service or Non-Regulated Power Producer charges in effect during the billing period and which apply to the Customer's retail delivery service rate class. The Company shall apply a Bill

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Credit, as calculated below, to offset the Customer's bill. The Bill Credit will appear as a separate line item on the Customer's bill.

$$BC = OSU \text{ (kWh)} \times (DCHG + SOS)$$

Where:

BC = Bill Credit

OSU (kWh) = On-Site Use kWh at the lesser of 1) the On-Site Use measured in kWh per month, or 2) the DG Project output measured in kWh per month.

DCHG = the sum of all retail delivery service per kWh charges applicable to the Customer's retail delivery service rate class per RIPUC No. 2095, Summary of Retail Delivery Rates, as may be amended from time to time.

SOS = the Standard Offer Service charge applicable to the Customer's retail delivery service rate class per RIPUC No. 2096, Summary of Standard Offer Service Rates, as may be amended from time to time.

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

If the Bill Credit in a given month exceeds the Performance-Based Incentive Payment, the Customer shall receive the full amount of the Bill Credit, which will not exceed the total of the per kWh delivery service charges and applicable Standard Offer 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 Customer or the recipient identified on the Application.

Only one billing account will be eligible to receive Bill Credits from each DG Project pursuant to this provision.

**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.

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- b. The Applicant is required to comply with Company's Standards for Connecting Distributed Generation.
- 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.

**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, 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.

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**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.

Effective Date: April 1, 2015

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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Renewable Energy Growth Program for Non-Residential Customers  
Tariff Supplement

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

Renewable Energy Class	Ceiling Price	Enrollment Date	Applicant Name	DG Facility Address	Nameplate Capacity (MW)	Performance Incentive (per kWh)	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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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