

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

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Table of Contents

I. In	itroduction and Overview	
1.1	Purpose of the Solicitation and Enrollment	3
1.2	Enrollment Framework	3
II. A	pplication Evaluation and Selection Criteria and Process	7
2.1	Overview of Application Evaluation and Selection Process	7
2.2	Issuance of Certificates of Eligibility	9
2.3	Requirements to Initiate Payment for Output	10
2.4	Ownership of Products	12
III. C	ontact Information and Other Provisions	13
3.1	Official Contact	13
3.2	Submittal of Enrollment Applications	13
3.3	Confidentiality	13
3.4	Modification or Cancellation of an Enrollment	13
Schedu	ıle 1	14
Schedu	ıle 2	15

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 undersubscription 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 ¹ - (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. The standard application shall require the Applicant to provide the following information about the project: (1) the project ownership; (2) the location of the proposed project; (3) the nameplate capacity; and (4) the renewable energy class. The application allows Applicants to provide additional information relative to the

¹ 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.

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:

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

See Schedule 2 for approved renewable energy classes that are eligible for the 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,	1 MW,	Greater than 1.5	Greater than small DG,
but less than 1 MW	up to and including 5	MW, up to and	up to and including
Dut 1622 thall I MIM	MW	including 5 MW	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 (ISRDG) from the Company. A copy of the interconnection application and a completed ISRDG, or valid Interconnection Service Agreement (signed by Applicant and National Grid), 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

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.

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

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

- 1. that the DG Facility or project has been completed in all material respects;
 - a. including completion of construction of facility and all interconnection facilities necessary for operation;
 - b. applicable meters have been installed and tested (commissioned).
- 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 National Grid Environmental Transactions at the following address:

RenewableContracts@nationalgrid.com

3.2 Submittal of Enrollment Applications

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

ngrid.com/REGrowth

Completed applications should be submitted electronically via the website, 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	October 19, 2015 – 9am EPT
Due Date for Submission of Applications	October 30, 2015 – 5pm EPT
Select Projects for Certificates of Eligibility	December 9, 2015

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

Schedule 2

Approved Renewable Energy Classes, Enrollment Targets, Standard PBIs and Ceiling Prices

Applicable to Current Enrollment Period

Renewable Energy Class (Nameplate kW)	Enrollment Target (Nameplate kW)	Standard PBI applicable to Medium Solar only	Ceiling Price w/ITC (cents/kWh)	Ceiling Price w/ PTC (cents/kWh)	Ceiling Price w/o ITC/PTC (cents/kWh)	Term of Service (years)
Medium-Scale Solar (26-250 kW DC)	3,472	(cents/kWh) 24.40	24.40	N/A	N/A	20
Commercial- Scale Solar (251-999 kW DC)	3,680	N/A	20.95	N/A	N/A	20
Large-Scale Solar (1,000-5,000 kW DC)	0	N/A	16.70	N/A	N/A	20
Wind (1,500-5,000 kW)	500					
1,500-2,999 kW 3,000-5,000 kW		N/A N/A	18.40 18.20	19.85 19.45	22.75 22.35	20 20
Anaerobic Digestion (up to 1,000 kW)						
150-1,000 kW		N/A	N/A	20.20	20.60	20
Small-Scale Hydropower (up to 1,000 kW)	1,500					
10-250 kW 251-1,000 kW		N/A N/A	N/A N/A	19.80 18.55	21.35 20.10	20 20

As indicated above, there is a 0 kW (nameplate) Enrollment Target for the Large-Scale Solar Renewable Energy Class and the 500 kW (nameplate) Enrollment Target for the Wind Renewable Energy Class is less than the minimum project size (1,500 kW). However, applications for projects in either of these Renewable Energy Classes may be submitted in the October Open Enrollment and be selected if other Renewable Energy Classes are underrepresented.

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