

December 19, 2017

#### VIA HAND DELIVERY & ELECTRONIC MAIL

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

RE: Docket 4672 – Renewable Energy Growth Program
Tariff Advice Filing for Renewable Energy Growth Program Solicitation
and Enrollment Process Rules
2017 Third Open Enrollment Report

Dear Ms. Massaro:

I have enclosed ten (10) copies of National Grid's Third 2017 Rhode Island Renewable Energy (RE) Growth Program Open Enrollment Report (Attachment 1), which includes a list of eight projects the Company has selected for Certificates of Eligibility pursuant to R.I. Gen. Laws § 39-26.6-20(a), (b).

Pursuant to R.I. Gen. Laws § 39-26.6-20(b), Attachment 1 includes a list of Commercial-Scale Solar, Large-Scale Solar, CRDG Commercial Solar and Small Scale Hydropower projects selected by National Grid for PUC approval, together with the pricing information for these projects.

The Certificates of Eligibility are included in Attachment 2. The Company will file the Tariff Supplement with populated information for projects that have been awarded Certificates of Eligibility once the PUC approves the Certificates of Eligibility.

Thank you for your attention to this matter. If you have any questions, please contact me at 401-784-7288.

Very truly yours,

Jennifer Brooks Hutchinson

**Enclosures** 

cc: Docket 4672 Service List

Leo Wold, Esq.

Steve Scialabba, Division

## Certificate of Service

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

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

Joanne M. Scanlon

December 19, 2017

Date

# Docket No. 4672 – Renewable Energy Growth Program for Year 2017 RI Distributed Generation Board and National Grid

Service List updated 1/5/17

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# Third 2017 Rhode Island Renewable Energy Growth Program Open Enrollment Report

National Grid selected eight projects for certificates of eligibility in the Third 2017 Open Enrollment, totaling 6,165 kW of project nameplate capacity.

# **Distribution Company-Awarded Certificates**

Pursuant to the provisions of the Rhode Island Renewable Energy Growth Program, R.I. Gen Laws § 39-26.6-20(b), National Grid is providing the attached list of medium-scale solar projects that have been awarded certificates of eligibility in the Third Open Enrollment that occurred in October 2017.

Project & Location	Nameplate Capacity	Class	Price (¢/kWh)	Tee T
	(kW)			Tariff Term
Sandberg Machine Solar	250	Medium-Scale Solar	22.75	20
806 Broncos Highway		(26-250 kW DC)		
Mapleville, RI 02839				
Econox Victory Highway	250	Medium-Scale Solar	22.75	20
Plat 231 Lot 33 Victory Highway		(26-250 kW DC)		
Mapleville,RI 02839				
TGD Solar Carport	99	Medium-Scale Solar	22.75	20
33 Appian Way		(26-250 kW DC)		
Smithfield,RI 02917				
RI24192587 11 Sextant Lane Solar	249	Medium-Scale Solar	22.75	20
11 Sextant Lane		(26-250 kW DC)		
Narragansett, RI 02882				
Total	848		_	

# Rhode Island Public Utilities Commission (PUC)-Awarded Certificates

Pursuant to the provisions of the Rhode Island Renewable Energy Growth Program, R.I. Gen. Laws § 39-26.6-20(b), National Grid is submitting the attached list of Commercial-Scale Solar, Large-Scale Solar, CRDG Commercial Solar and Small Scale Hydropower projects selected by National Grid with their corresponding pricing information and is requesting PUC approval for this list of projects.

# **Third 2017 Open Enrollment Results**

	Nameplate		Price	Ceiling Price	Tariff
<b>Project &amp; Location</b>	Capacity (kW)	Class	(¢/kWh)	(¢/kWh)	Term
SM Trombino Properties LLC	990	Commercial-Scale	17.50	18.75	20
26 Alton Bradford Road		Solar (251-999 kW DC)			
Hopkinton, RI 02808					
New Day Solar	2,880	Large-Scale Solar	14.72	15.05	20
150 Burdickville Rd		(1,0005,000 kW DC)			
Charlestown, RI 02813					
Seths Way Solar	997	CRDG Commercial	20.65	20.65	20
17 Valerie Drive		Solar (251-999 kW DC)			
West Greenwich, RI 02817					
Natick Dam Project	450	Small Scale Hydropower	22.45	22.45	20
649 Providence Street		II (251 kW to 1 MW)			
West Warwick, RI 02893					
Total	5,317				

# **Rhode Island Renewable Energy Growth Program**

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

This Certificate of Eligibility is written confirmation that the Distributed Generation ("DG") Project referenced below has been selected for participation in the Rhode Island Renewable Energy Growth Program. The Project Applicant is bound by the terms and conditions of the Tariff for the Renewable Energy Growth Program (the "Non-Residential Tariff") as well as Other Company Tariff Requirements described and referenced therein. In addition, the facility is interconnected with the distribution system of the Narragansett Electric Company and is located in the Narragansett Electric Company ISO-NE load zone.

Project Name: Natick Dam Project

Project Owner/ Water Street Land LLC

**Project Contact:** Robert R Cioe

Facility Address: 649 Providence Street

West Warwick, RI 02893

Phone Number: (480) 797-3077

Email Address: rob@jalhydro.com bcioe@jalhydro.com

RI Interconnection Application ID or Ref#: RI-23925701

Renewable Technology: Hydropower

Solar PV – rooftop; Solar PV – ground mount; Wind; Anaerobic Digestion; Hydropower

Renewable Energy Class: Small Scale Hyropower II

Commercial Scale Solar; Large Scale Solar; Small Wind; Large Wind; Small DG Project; Large DG Project; CRDG Commercial Solar; CRDG Large Solar; Small Scale Hydropower II.

Nameplate Capacity (kW): 450

Maximum rated output or gross output of a generator; For Solar, the total rated output of all panels measured in DC.

Maximum Hourly Output (kWh AC per hour): 360

Maximum amount of energy produced in an hour measured in AC for all technologies

Expected Annual Energy Output (MWh per year): 1,700

Indicate which tariff the Project Applicant is bound by the terms and conditions of: Renewable Energy Growth Program Tariff for Residential Customers, RIPUC No. 2151-C or Renewable Energy Growth Program Tariff for Non-Residential Customers, RIPUC No. 2152-C.

Required Performance Guarantee Deposit Paid (\$): \$25,500

### Additional Required Performance Guarantee Deposit Paid (\$): \$0

Subject to the conditions set forth in Section 3.f of the Tariff, an Applicant may elect to extend the DG Project deadline a second time for providing the Output Certification by posting an additional Deposit amount equal to one-half of the original Deposit amount.

Performance Based Incentive (cents/kWh): 22.45

Term of Performance Based Incentive (# years): 20

The term of the applicable Tariff supplement beginning on the Certificate Effective Date.

Certificate Issuance Date: TBD - pending PUC approval

### Payment Option: Option 1

Subject to the conditions set forth in Section 8.c of the Tariff, an Applicant must notify the Company of the manner by which it will be compensated for its output under the Program. Option 1 – Direct payment of the entire PBI or Option 2 – a combination of direct payment and customer bill credit.

### Output Certification Deadline: Certificate Issuance Date + 4 years

If the Output Certification is not received within the required timeframe, subject to the conditions set forth in Section 3 of the Tariff, the project's Certificate of Eligibility will be voided and its performance guarantee deposit will be forfeited. Once a DG Project has provided the Output Certification, the Project then has 90 days to meet all other requirements pursuant to Section 8.a. of the Tariff in order to receive payment.

#### Certificate Effective Date: Click here to enter a date.

The performance-based incentive is paid beginning on this date for the applicable term of the tariff. As a condition of receiving payments, the Applicant must provide confirmation of: 1) the Company's written authority to interconnect to its electric distribution system and Applicant's payment of all amounts due; 2) Commission certification of the DG Project as an Eligible Renewable Energy Resource; 3) registration of the DG Project with the ISO-NE and NEPOOL GIS; 4) the Output Certification; and 5) being current with amounts due on the electric service accounts or fulfilling the requirements of an approved payment plan.

#### Certificate Termination Date: Click here to enter a date.

# **Rhode Island Renewable Energy Growth Program**

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

This Certificate of Eligibility is written confirmation that the Distributed Generation ("DG") Project referenced below has been selected for participation in the Rhode Island Renewable Energy Growth Program. The Project Applicant is bound by the terms and conditions of the Tariff for the Renewable Energy Growth Program (the "Non-Residential Tariff") as well as Other Company Tariff Requirements described and referenced therein. In addition, the facility is interconnected with the distribution system of the Narragansett Electric Company and is located in the Narragansett Electric Company ISO-NE load zone.

Project Name: New Day Solar

Project Owner/ Freepoint Solar LLC

Project Contact: Tom Swank Peter Ford

Facility Address: 150 Burdickville Rd

Charlestown, RI 02813

Phone Number: (860) 395-8356 (914) 361-9501

Email Address: tom.swank@suneastpower.com PFord@freepoint.com

RI Interconnection Application ID or Ref#: RI-23498655

Renewable Technology: Solar PV - ground mount

Solar PV – rooftop; Solar PV – ground mount; Wind; Anaerobic Digestion; Hydropower

Renewable Energy Class: Large-Scale Solar

Commercial Scale Solar; Large Scale Solar; Small Wind; Large Wind; Small DG Project; Large DG Project; CRDG Commercial Solar; CRDG Large Solar

Nameplate Capacity (kW): 2,880

Maximum rated output or gross output of a generator; For Solar, the total rated output of all panels measured in DC.

Maximum Hourly Output (kWh AC per hour): 2,304

Maximum amount of energy produced in an hour measured in AC for all technologies

Expected Annual Energy Output (MWh per year): 4,450

Indicate which tariff the Project Applicant is bound by the terms and conditions of: Renewable Energy Growth Program Tariff for Residential Customers, RIPUC No. 2151-C or Renewable Energy Growth Program Tariff for Non-Residential Customers, RIPUC No. 2152-C.

Required Performance Guarantee Deposit Paid (\$): \$75,000

### Additional Required Performance Guarantee Deposit Paid (\$): \$0

Subject to the conditions set forth in Section 3.f of the Tariff, an Applicant may elect to extend the DG Project deadline a second time for providing the Output Certification by posting an additional Deposit amount equal to one-half of the original Deposit amount.

Performance Based Incentive (cents/kWh): 14.72

Term of Performance Based Incentive (# years): 20

The term of the applicable Tariff supplement beginning on the Certificate Effective Date.

Certificate Issuance Date: TBD - pending PUC approval

Payment Option: Option 1

Subject to the conditions set forth in Section 8.c of the Tariff, an Applicant must notify the Company of the manner by which it will be compensated for its output under the Program. Option 1 – Direct payment of the entire PBI or Option 2 – a combination of direct payment and customer bill credit.

### Output Certification Deadline: Certificate Issuance Date + 2 years

If the Output Certification is not received within the required timeframe, subject to the conditions set forth in Section 3 of the Tariff, the project's Certificate of Eligibility will be voided and its performance guarantee deposit will be forfeited. Once a DG Project has provided the Output Certification, the Project then has 90 days to meet all other requirements pursuant to Section 8.a. of the Tariff in order to receive payment.

#### Certificate Effective Date: Click here to enter a date.

The performance-based incentive is paid beginning on this date for the applicable term of the tariff. As a condition of receiving payments, the Applicant must provide confirmation of: 1) the Company's written authority to interconnect to its electric distribution system and Applicant's payment of all amounts due; 2) Commission certification of the DG Project as an Eligible Renewable Energy Resource; 3) registration of the DG Project with the ISO-NE and NEPOOL GIS; 4) the Output Certification; and 5) being current with amounts due on the electric service accounts or fulfilling the requirements of an approved payment plan.

#### Certificate Termination Date: Click here to enter a date.

# **Rhode Island Renewable Energy Growth Program**

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

This Certificate of Eligibility is written confirmation that the Distributed Generation ("DG") Project referenced below has been selected for participation in the Rhode Island Renewable Energy Growth Program. The Project Applicant is bound by the terms and conditions of the Tariff for the Renewable Energy Growth Program (the "Non-Residential Tariff") as well as Other Company Tariff Requirements described and referenced therein. In addition, the facility is interconnected with the distribution system of the Narragansett Electric Company and is located in the Narragansett Electric Company ISO-NE load zone.

Project Name: Seths Way Solar

Project Owner/ Oak Square Partners LLC

Project Contact: John Typadis Sevag Khatchadourian

Facility Address: 17 Valerie Drive

West Greenwich, RI 02817

Phone Number: (617) 409-7379 (617) 780-2100

Email Address: john@oaksquarepartners.com sevag@oaksquarepartners.com

RI Interconnection Application ID or Ref#: RI-24479710

Renewable Technology: Solar PV - ground mount

Solar PV – rooftop; Solar PV – ground mount; Wind; Anaerobic Digestion; Hydropower

Renewable Energy Class: CDRG Commercial Solar

Commercial Scale Solar; Large Scale Solar; Small Wind; Large Wind; Small DG Project; Large DG Project; CRDG Commercial Solar; CRDG Large Solar

Nameplate Capacity (kW): 997

Maximum rated output or gross output of a generator; For Solar, the total rated output of all panels measured in DC.

Maximum Hourly Output (kWh AC per hour): 740

Maximum amount of energy produced in an hour measured in AC for all technologies

Expected Annual Energy Output (MWh per year): 1,246

Indicate which tariff the Project Applicant is bound by the terms and conditions of: Renewable Energy Growth Program Tariff for Residential Customers, RIPUC No. 2151-C or Renewable Energy Growth Program Tariff for Non-Residential Customers, RIPUC No. 2152-C.

Required Performance Guarantee Deposit Paid (\$): \$31,150

# Additional Required Performance Guarantee Deposit Paid (\$): \$0

Subject to the conditions set forth in Section 3.f of the Tariff, an Applicant may elect to extend the DG Project deadline a second time for providing the Output Certification by posting an additional Deposit amount equal to one-half of the original Deposit amount.

Performance Based Incentive (cents/kWh): 20.65

Term of Performance Based Incentive (# years): 20

The term of the applicable Tariff supplement beginning on the Certificate Effective Date.

Certificate Issuance Date: TBD - pending PUC approval

Payment Option: Option 1

Subject to the conditions set forth in Section 8.c of the Tariff, an Applicant must notify the Company of the manner by which it will be compensated for its output under the Program. Option 1 – Direct payment of the entire PBI or Option 2 – a combination of direct payment and customer bill credit.

### Output Certification Deadline: Certificate Issuance Date + 2 years

If the Output Certification is not received within the required timeframe, subject to the conditions set forth in Section 3 of the Tariff, the project's Certificate of Eligibility will be voided and its performance guarantee deposit will be forfeited. Once a DG Project has provided the Output Certification, the Project then has 90 days to meet all other requirements pursuant to Section 8.a. of the Tariff in order to receive payment.

#### Certificate Effective Date: Click here to enter a date.

The performance-based incentive is paid beginning on this date for the applicable term of the tariff. As a condition of receiving payments, the Applicant must provide confirmation of: 1) the Company's written authority to interconnect to its electric distribution system and Applicant's payment of all amounts due; 2) Commission certification of the DG Project as an Eligible Renewable Energy Resource; 3) registration of the DG Project with the ISO-NE and NEPOOL GIS; 4) the Output Certification; and 5) being current with amounts due on the electric service accounts or fulfilling the requirements of an approved payment plan.

#### Certificate Termination Date: Click here to enter a date.

# **Rhode Island Renewable Energy Growth Program**

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

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Project Name: SM Trombino Properties LLC

Project Owner/ SM Trombino Properties LLC

Project Contact: Stano M Trombino Walter Mahla

Facility Address: 26 Alton Bradford Road

Hopkinton, RI 02808

Phone Number: (401) 377-8697

Email Address: smtrombino@cox.net walt@megawattnrg.com

RI Interconnection Application ID or Ref#: RI-23095143

Renewable Technology: Solar PV - ground mount

Solar PV – rooftop; Solar PV – ground mount; Wind; Anaerobic Digestion; Hydropower

Renewable Energy Class: Commercial-Scale Solar

Commercial Scale Solar; Large Scale Solar; Small Wind; Large Wind; Small DG Project; Large DG Project; CRDG Commercial Solar; CRDG Large Solar

Nameplate Capacity (kW): 990

Maximum rated output or gross output of a generator; For Solar, the total rated output of all panels measured in DC.

Maximum Hourly Output (kWh AC per hour): 800

Maximum amount of energy produced in an hour measured in AC for all technologies

Expected Annual Energy Output (MWh per year): 1,237

Indicate which tariff the Project Applicant is bound by the terms and conditions of: Renewable Energy Growth Program Tariff for Residential Customers, RIPUC No. 2151-C or Renewable Energy Growth Program Tariff for Non-Residential Customers, RIPUC No. 2152-C.

Required Performance Guarantee Deposit Paid (\$): \$30,925

### Additional Required Performance Guarantee Deposit Paid (\$): \$0

Subject to the conditions set forth in Section 3.f of the Tariff, an Applicant may elect to extend the DG Project deadline a second time for providing the Output Certification by posting an additional Deposit amount equal to one-half of the original Deposit amount.

Performance Based Incentive (cents/kWh): 17.50

Term of Performance Based Incentive (# years): 20

The term of the applicable Tariff supplement beginning on the Certificate Effective Date.

Certificate Issuance Date: TBD - pending PUC approval

### Payment Option: Option 1

Subject to the conditions set forth in Section 8.c of the Tariff, an Applicant must notify the Company of the manner by which it will be compensated for its output under the Program. Option 1 – Direct payment of the entire PBI or Option 2 – a combination of direct payment and customer bill credit.

### Output Certification Deadline: Certificate Issuance Date + 2 years

If the Output Certification is not received within the required timeframe, subject to the conditions set forth in Section 3 of the Tariff, the project's Certificate of Eligibility will be voided and its performance guarantee deposit will be forfeited. Once a DG Project has provided the Output Certification, the Project then has 90 days to meet all other requirements pursuant to Section 8.a. of the Tariff in order to receive payment.

#### Certificate Effective Date: Click here to enter a date.

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#### Certificate Termination Date: Click here to enter a date.