

Rhode Island Distributed Generation Updates



STATE OF RHODE ISLAND

**OFFICE OF
ENERGY RESOURCES**

DG Standard Contracts Program *thru 2014*

- As of December 31, 2014, 22,063 kW of renewable energy capacity was installed through this program (commencing in 2010).
- The 40 MW Distributed Generation Standard Contracts Program ended in December 2014, essentially replaced with a tariff-based the Renewable Energy Growth (REG) Program.
- The DGSC and associated MW capacity will be constructed and installed over the next 6-12 months.

Renewable Energy Growth Program 2015

- The 2015 Renewable Energy Growth (REG) Program launched in May 2015 with 25 MW of capacity available for renewable projects
 - Solar, wind, anaerobic digestion & small hydro
- Program is required to allocate a minimum of 3 MW of capacity to the small solar (1-25 KW) market each year
- Approximately 75% of MW capacity was awarded to solar
- National Grid files the awarded project system sizes and locations to the RI Public Utility Commission quarterly
- As of December 1, 14.3 MW was awarded to medium, commercial and large solar projects
 - Additional 4.95 MW was awarded to wind projects

Renewable Energy Growth Program 2016

- 2016 REG Program Recommendations were approved by the Distributed Generation Board in October 2015
- 40 MW will be available for renewable energy projects and approximately 75% will be awarded to solar projects
- The 2016 REG Program is currently being reviewed by the PUC and a decision is expected by February 15th
- The 2016 REG Program is scheduled to launch in April

Renewable Energy Fund

- As of December 3, 2015, there have been:
 - Residential
 - 285 net-metered projects awarded for a total capacity of 1,895.755 kW
 - Commercial
 - 36 net-metered projects awarded for a total capacity of 3,372.833 kW

REF 2016 Block Dates

Small-Scale (Blocks)	Commercial (Blocks)	Solicitation Open	Application Due Date
9	10	January 4, 2016	March 25, 2016
10	11	April 4, 2016	June 24, 2016
11	12	July 5, 2016	September 23, 2016
12	13	October 3, 2016	December 31, 2016

Solarize RI

- North Smithfield – Fall 2014 saw 84 contracts signed for 624kW.
- Tiverton/Little Compton – Spring 2015 saw 67 contracts signed for 485kW.
- Fall 2015 program is in seven Communities, program ends February 2016



RI Infrastructure Bank (RIIB)

- Established by Governor & General Assembly in July 2015
- RIIB and OER created a new program – the Efficient Buildings Fund – to help municipalities finance renewable energy and deep energy efficiency projects.
- RIIB will also offer Property Assessed Clean Energy (PACE) for both the residential and commercial energy market, including renewable installations.
 - C-PACE anticipated in early 2016.
 - R-PACE anticipated in late spring/early summer 2016.

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