2014 Distributed Generation Contracts Program - Updates

Office of Energy Resources
Thursday, January 9, 2014
Updates

• The Board’s 2014 Distributed Generation Contracts Program recommendations were filed with the Public Utility Commission (Commission) on Monday, December 16, 2013.

• The docket filing recommendations were based on a 13.352 megawatt (MW) capacity for the 2014 DG Program. That MW capacity is no longer accurate. The 2014 program will now have 16.352 MW of capacity.

• This is the largest yearly MW amount during the program’s four year history.

• There were two separate 1.5 megawatt wind turbine projects that submitted DG applications in the 3rd enrollment (October 28 to November 8) but did not sign their contracts.
Updates

• National Grid and the OER provided additional time to the applicants, beyond the time line established in the Distributed Generation Contracts Program regulations to sign and submit the necessary contracts and deposits.

• This issue also occurred with two solar applications in the 2\textsuperscript{nd} enrollment.

• The Board notified the Commission of this additional MW capacity on Monday, December 23\textsuperscript{rd}.

• The Board will need to determined how that additional capacity should be utilized in the 2014 program. The Board will need to notify the Commission of what is contemplated or suggested from this public meeting.
• The ceiling price for the 1.5 MW wind turbine renewable class has now increased by 39 percent (compared to actual 2013 ceiling prices) due to the expiration of the federal incentives on December 31, 2013. It was an 18 percent increase with the federal incentives in place.

• The federal solar tax incentive is currently in place until the end of 2016.

• The OER has launched an Economic and Environmental Impact Study of the DG Program. That report will be submitted to the Governor and General Assembly in April.
December 2011 – December 2013 Results

Price Per kWh

2011-2013 Applications

- Wind
- Small Solar
- Medium Solar
- Large Solar
- Anaerobic Digestion
3rd Round Contract Results

- The project locations and ceiling price results were filed by National Grid to the Commission on Monday, January 6th.

- 6 solar contracts were signed for a total capacity of 2.996 MW.

- The system sizes were 52, 150, 498, 498, 500 kw and a 1.298 MW.

- The contracted ceiling prices were 0.27757, 0.27990, 0.19488, 0.19, 0.14790 and 0.14790.

- The solar projects are located in Smithfield, Providence, Richmond, North Kingstown and West Warwick.
Recommendation

• The OER would recommend that the Board notify the Commission that the additional MW capacity allocation be determined after the first two enrollments results.

• This allows time to see the 2014 contracted prices and number of applications received. Base the final allocation of MW capacity on those primary factors.

• This is consistent with what the Board discussed and approved at the December 2nd meeting with additional MW capacity.

• This process allows the Board additional time to determine the proper direction to take, and also allows stakeholder input on how the additional MW capacity should be disbursed to potentially additional wind, solar, etc. projects.

• A decision would need to be made by the Board in late spring or early summer for the 3rd enrollment scheduled in the fall, and notify the Commission of that decision.
Questions