

MSEIA SOLAR REPORT FOR NEW JERSEY NOVEMBER 2016 SUMMARY

Strategic Highlights

Note: this month we're providing highlights on activities in neighboring markets...

Comments filed in Maryland's public conference to review the state utility distribution grids. Renewable energy parties filed comments ahead of the PC44 public conference scheduled for December 8-9. Of note, Grid Alternatives believes that PC44 is positive step to transition Maryland to a distributed energy resources (DER) economy, with low-to-moderate income residents who are disproportionately impacted by utility bills benefiting the most from this transition. The Microgrid Resources Coalition strongly supports calculating the benefits and costs of DER, but believes that beyond solar, including microgrids is essential for a comprehensive analysis. Maryland Solar United Neighborhoods expressed concern that the Pepco-produced paper, "Initial Considerations for Grid Modernization in Maryland," fails to discuss how the process of utility transformation can be joined to fulfill Maryland's policy goals of reducing greenhouse gas emissions in the energy sector. Maryland SUN recommends a broader roadmap set the stage for a full utility transformation agenda...

Pepco reports on interconnection statuses. Pepco advised the MDPSC that through the end of September, it has received more than 400,000 interconnection applications across its three utilities...

MDPSC approves Delmarva's power factor changes. The MDPSC approved tariff revisions proposed by utility Delmarva that took effect on October 1. The revisions came in response to concerns about the utility's treatment of power factor issues expressed by the solar industry and net metering customers. In response to questions from MDPSC Chairman Hughes, Delmarva noted only a handful of customers are impacted by this change and all will have a lower bill as a result...

Parties respond to draft decision in the Connecticut review of net metering credit banking policy. Of note, RESA requested clarification from PURA (a) that suppliers will not be required to reimburse customers for banked kWh until the utilities' load settlement issues are resolved; (b) that suppliers will be required to reimburse customers at their avoided wholesale cost; (c) that each supplier will only be required to reimburse customers for banked kWhs for the period that supplier served the customer; and (d) regarding the working group that will be established to address the utilities' load settlement issues...

Virginia rejects utility's proposed community solar rider. Appalachian Power Company's application for approval of an experimental rider for the purchase of non-dispatchable renewable energy has been dismissed by the State Corporation Commission. This was a utility-sponsored effort to develop community renewable energy generation...





Reference No.	NJ Utilities SREC II Financing Program (Opened on 12/17/2015)
Description	Utilities Atlantic City Electric, Jersey Central Power & Light, and Rockland Electric Company have issued a Request for Proposals ("RFP") to select solar projects with which to enter into contracts for the purchase of SRECs.
Why It Matters	Opportunity to sell SRECs in the NJ market.
Recent Action	Webinar held for prospective bidders (10/24/16 webinar playback, presentation).
Next Action	Round 5 is now open. Bids are due by 5:00 p.m. ET on 11/30/16.



Reference No.	NICEP Renewable Energy Committee (Opened on 09/01/2016)
Description	New Jersey's Clean Energy Program (NJCEP) promotes increased energy efficiency and the use of clean, renewable sources of energy including solar, wind, geothermal, and sustainable biomass. The Renewable Energy Committee works with public stakeholders to further the program's renewable goals.
Why It Matters	Offers financial incentives for renewable energy investment to residential, commercial, and municipal customers.
Recent Action	Committee meeting held (10/20/16).
Next Action	Next committee meeting tentatively scheduled for 12/13/16.



Reference No.	NJ Office of Clean Energy Programs (NJCEP) New Jersey Solar Activity Reports (Opened on 09/01/2015)
Description	NJCEP's monthly update on the state's solar activity.
Why It Matters	Market intelligence.
Recent Action	NJCEP issued reports for 10/16 (11/15/16 installation report, pipeline report).
Next Action	Awaiting next solar activity reports, scheduled to be released in mid-12/16.



Reference No.	NJ Office of Clean Energy Programs (NJCEP) New Jersey SREC Trading Statistics (Opened on 9/01/2015)
Description	New Jersey monthly reporting on SREC pricing data based on prices reported by registered SREC account holders. The value of the solar alternative compliance payment for Energy Year 2016 is \$323.
Why It Matters	Intelligence on SREC pricing.
Recent Action	SREC trading statistics for 8/16 were reported (10/20/16). 21,251 SRECs were issued in 8/16, down from 22,309 in 7/16. 95,380 SRECs were traded during 8/16, at a weighted average price per SREC of \$234.10.
Next Action	Awaiting next month's NJ SREC trading statistics.



Reference No.	BPU Docket No. E016050412 (Opened on 05/10/2016)
Description	PSE&G filed petition for approval by the BPU of an extension of its "Solar 4 All" program, which the utility says would result in the addition of 100MW of new solar capacity constructed in New Jersey over the next four years. the focus would be on building capacity on landfill and brownfield sites in the state. PSE&G is seeking recovering of almost \$300 million over a five-year period. According to the utility, "the NJBPU initially approved the program in 2009 for 80MW-dc and extended it in 2013 for an additional 45MW-dc of solar capacity. The program currently has 115MW-dc in service through 174,000 pole attached solar units and 28 centralized solar projects, which is enough to power just over 18,000 average-size homes annually. The remaining 10MW-dc of the currently approved 125MW-dc total will be in service by the end of 2016."
Why It Matters	PSE&G connects solar to the grid on behalf of all ratepayers, effectively creating a situation in which it is acting as a generator and getting full cost recovery from ratepayers. This program, while in force for several years, nevertheless remains a concerning example of skewed competitive markets that favor utilities over third-party suppliers.
Recent Action	According to PSEG Chairman Ralph Izzo on the utility's 3Q earnings conference call, the utility has reached a settlement with the Division of Rate Counsel and BPU Staff, which would result in a scaled-down program with a maximum of 33 MW of new capacity at a cost of \$80 million ($\frac{10}{31}$).
Next Action	Awaiting disclosure of settlement agreement and final approval by the BPU.





Disclaimer:

The Strategic Update Service ("Update") is distributed under a limited license to your organization, pursuant to terms included in your signed agreement with P.R. Quinlan Associates Inc. Distribution of this Update, or the information contained herein, outside of your organization, is prohibited. While P.R. Quinlan Associates Inc. makes all reasonable efforts to provide correct information, it cannot and does not warrant or guarantee that the data provided in this Update are accurate in every respect. No warranty of any kind, whether express or implied, including but not limited to the warranties of non-infringement of third party rights, title, merchantability, fitness for a particular purpose and freedom from computer virus, is given with respect to the mentioned information contained in this Update. Therefore, P.R. Quinlan Associates Inc., as well as its officers, directors, employees, agents and managers, on behalf of whom this disclaimer is issued, shall have no liability or responsibility whatsoever no matter whether it is based on contract, tort or any other legal ground for any inaccuracy, incompleteness, omission, lack of timeliness or any other error of the data nor for any computer viruses transferred with this Update. Decisions based on information contained in this Update are the sole responsibility of the user. Thus, P.R. Quinlan Associates Inc., as well as its officers, directors, employees, agents and managers shall have in particular no liability or responsibility whatsoever for any direct, indirect or consequential loss to any person caused by or arising from any information - whether correct or incorrect - supplied by P.R. Quinlan Associates Inc., through this Update.

