

## ***The Delaware Renewable Energy Taskforce Meeting***

Delaware Energy Office

1203 College Park Drive, Suite 101, Dover, DE 19904

Tuesday November 16, 2010, 9:30am-12:00pm

[http://www.dnrec.delaware.gov/energy/information/Pages/DE\\_Renewable\\_Energy\\_Taskforce.aspx](http://www.dnrec.delaware.gov/energy/information/Pages/DE_Renewable_Energy_Taskforce.aspx)

### **Welcome and Introductions**

#### **Presentation: Overview and Introduction to Delaware's Public Service Commission, Courtney Stewart, DE PSC**

Overview of the PSC

The PSC's involvement with the Renewable Portfolio Standard

- Rulemaking
- Certification of resources
- Compliance with RPS

Certification of Eligible Energy Resources and the certification process

- For a complete list of eligible energy resources please visit the PSC website and their "Eligible Energy Resources" spreadsheet

Definitions of "Customer Sited Generation"

- Title 26- Section 352- Definitions
- Title 26- Section 355(b)

Overview of the PJM GATS Information

- REC/SRECs= 1MWh or 1,000 kilowatt hours of electric generation
- Every REC/SREC has a specific serial number

Compliance Years 2007-2009 in Review

- Compliance year June 1- May 31
  - o All transactions must be completed prior to 9/29 (No exceptions)
- Compliance year 2007
  - o 95% of the RPS requirements were met through retiring RECs. 5% in ACP (\$315,375 paid to the Green Energy Fund)
- Compliance year 2008
  - o 95.96% of the RPS requirements were met through retiring RECs. 4.04% in ACP (\$262,115 paid into the Green Energy Fund)
- Compliance year 2009
  - o 99.98% of the RPS requirements were met through retiring RECs. .02% in ACP (\$17,300 paid into the Green Energy Fund)

RPS Updates and Commission Activities

- Regulation Docket 56 (Comments due 12.31.2010, Public Hearing 2.22.2010)

**Presentation: Utility Scale Solar from NRG's perspective, Greg Lennon, NRG**

Background and Overview of the Company

Distributed Solar Focus

- Utility scale for NRG in the Northeast 500kw or more
- Identification of key attributes for distributed solar
- Discussion of "Why Distributed Solar in the Northeast?"

What NRG can do for the Taskforce?

- Discussion of SolarACP and SREC prices

Recommendations for Delaware from NRG's perspective

- Long-term contracts
- SREC floor prices for 15 year period or greater
- Higher SolarACP
- Ensure greater transparency to establish a the SREC market
- Modify individual SolarACP to broader standardization
- Set SolarACP price through 2025-2026
- Net-metering
- Long-term certainty
- Expedited permitting (reliable)

Discussion on Solar Tiering from NRG's perspective.

**Presentation: Green Energy Fund Simulations, Carolyn Snyder, DNREC**

Using Delmarva's numbers and assumptions from the Sub-committee

- Average Tier 1 system 7.5kW with proposed \$8,125 grant
- Scenarios run on the following assumptions:
  - o 10% for Tier 1
  - o 10% for Tier 1 with Auction
  - o 20% for Tier 1
- Tier 2 systems not eligible.

PV Incentive overview

- Proposed incentives for up to 50kW:
  - o Residential
  - o Non-residential
  - o Non-profit
- Proposed timelines
  - o Proposed incentives are in effect soon
  - o All systems larger than 50kW ineligible after SREC auction is implemented.
  - o Solar PV Incentives phased down on a schedule tied to total installed capacity (MW)

Timing of Phases

**Sub-Committee Update, Glenn Moore, Delmarva Power**