



# MSSIA Annual Meeting

Via Zoom  
February 18, 2021

## **MEMBER DISCUSSION TOPICS**

### **NJ TREC PROGRAM**

**How has the TREC program worked for...**

- **The Residential Market**

- + Has your business grown, shrunk, or stayed about the same?

- + Has your profit margin been affected? Where does the TREC incentive fit among other factors affecting your margin? Is your profit margin healthy enough to grow your business? To sustain it?

- **The Ground-mount C&I Market**

- + Have C&I ground-mount projects gone forward?

- + Any ground-mount projects cancel, or any other case studies?

- Any other problems with the TREC program?

## MEMBER DISCUSSION TOPICS

### SUCCESSOR PROGRAM

- The Final Capstone Report was published on January 7.
- Incentive levels vary widely:

**Table 30. Comparison of Minimum Incentives among SAM Cases**

\$/MWh

| SAM Case            | Base Scenario | Sensitivity Scenario |
|---------------------|---------------|----------------------|
| Comm_DO_Ground_lg   | \$ 75         | \$ 120               |
| Comm_DO_Ground_med  | \$ 90         | \$ 155               |
| Comm_DO_Roof_lg     | \$ 70         | \$ 110               |
| Comm_DO_Roof_med    | \$ 85         | \$ 140               |
| Comm_DO_Roof_sm     | \$ 105        | \$ 165               |
| Comm_TPO_Carport    | \$ 180        | \$ 220               |
| Comm_TPO_Ground_lg  | \$ 105        | \$ 125               |
| Comm_TPO_Ground_med | \$ 140        | \$ 170               |
| Comm_TPO_Roof_lg    | \$ 110        | \$ 135               |
| Comm_TPO_Roof_med   | \$ 140        | \$ 165               |
| Comm_TPO_Roof_sm    | \$ 155        | \$ 180               |
| CS_Ground           | \$ 55         | \$ 90                |
| CS_Roof_lg          | \$ 60         | \$ 90                |
| CS_Roof_med         | \$ 100        | \$ 130               |
| Grid_Ground         | \$ 85         | \$ 120               |
| Grid_Ground_OOS     | \$ 50         | \$ 65                |
| Grid_Roof           | \$ 90         | \$ 135               |
| Resi_DO_Roof [1]    | \$ 95         | \$ 210               |
| Resi_TPO_Roof       | \$ 95         | \$ 100               |

Scenario information:

|                  |                    |
|------------------|--------------------|
| Scenario Version | As indicated above |
| Incentive Type   | Fixed Incentive    |
| Incentive Term   | 15 years           |
| Modeling Year    | 2021               |
| Utility          | PSEG               |

## **MEMBER DISCUSSION TOPICS**

### **SUCCESSOR PROGRAM**

- The BPU Staff Straw Proposal is expected soon, but it is already much later than planned.
- Once the Straw Proposal is released, we will need to go to work, modeling the incentives. We will need to prove our case in stakeholder meetings
- We will need to push for stakeholder meetings to include technical meetings where analysts and experts can dig deep into the numbers and, hopefully, get to a consensus.
- Members should plan to attend and speak at the stakeholder meetings.
- To the extent possible, be ready to reveal costs, contract prices, etc., to the greatest extent possible.

## **MEMBER DISCUSSION TOPICS**

### **ELECTRIC GRID INFRASTRUCTURE**

- MSSIA filed to be an **intervenor** in a case before the BPU filed by Atlantic City Electric, which includes \$10 million to upgrade several circuits and substations to host more solar, and to include recovery of its investment in the rate base.
- This is an important precedent in getting a “make ready” process for the grid to accept more solar, but it is tiny.
- A comprehensive, large-scale effort is needed, and it is needed **NOW.**
- Legislation may be needed.

## **MEMBER DISCUSSION TOPICS**

### **UTILITY SCALE SOLAR**

#### **S2605—**

- 375 MW per year for 5 years of competitive solicitations for 20-year PPAs with utilities for >10 MW grid supply
- MSSIA got provisions for distributed generation connected to the grid to be allowed for:
  - Rooftop
  - Floating PV (“floatovoltaics”)
- Working to get a provision for agricultural PV (“agrivoltaics”).
- If S2605 does not move, then separate legislation may be needed.

## **MEMBER DISCUSSION TOPICS**

### **SolarAPP**

**SolarAPP** will enable residential installers to use a USDOE app online to get instant permits in participating towns.

- MSSIA has applied for a grant to get SolarAPP accepted in NJ. Acceptance of the grant proposal looks promising.
- MSSIA will try to get DCA to accept SolarAPP for use statewide, and get support and promotion from BPU.
- If all else fails, we'll seek legislation.