MSEIA
3rd QUARTERLY MEETING

October 5, 2016

Lyle Rawlings, President
Susan Brodie, Vice-President, New Jersey
Ron Celentano, Vice-President, Pennsylvania

New Jersey Issues

- **Legislation – RETA (80% by 2050)**
  - + S1707 – Passed, OK through Jan. 2018
  - + A2203 – Hung up in Telecommunications and Utilities Committee. Much work to be done, some underway
  - + Needs amendments:
    - Solar RPS
    - New program for new capacity
  - + Asm. Zwicker a new solar champion in Assembly
  - + A2203 Prime Sponsor Asm. Eustace is now Chair of Environment Committee!
- **Legislation – "RPS Fix" bill**
  - + MSEIA not currently supporting (but not actively opposing) – does more harm than good.
  - + Likely to pass through committee tomorrow
  - + Likely to pass Assembly in near future
  - + Chances with Governor unknown. Further compromise likely.

New Jersey Issues

- Legislation - PACE financing
- Legislation - Community solar (not introduced)
- Legislation – Fire Safety (not introduced)
- PSE&G Solar 4 All – All-party agreement imminent
  - + 33 MW over 4 years
  - + All on landfills & brownfields
  - + No more than 15 MW per year
- Electric Energy Decoupling
  - + New Jersey's "REV"
  - + Initiated by MSEIA & Bill Potter
  - + Stakeholder group now meeting, convened by Sen. Smith

New Jersey Issues

- **MSEIA report comparing NJ and NY solar incentives**
  - **+ MSEIA draft platform Solar RPS can be achieved with incentives that never rise above 0.2 cents per KWH on ratepayer bills.**
  - **+ Achieving the MSEIA RPS through 2030 would cost 5 to 7 times more if done through SRECs compared to Declining MW Block**

Costs of Additional Solar via MW Block	Costs of Additional Solar via Expanded SRECs
Cost/year in 2018 = $17 million	Cost/year in 2018 = $38 to $41 million
Cost/year by 2030 = $155 million	Cost/year by 2030 = $813 to $1,039 million
Total Cost, 2018 to 2030 (Present Value @ 5% discount rate) = **$1.11 billion**	Total Cost, 2018 to 2030 (Present Value @ 5% discount rate) = **$6.01 to $7.65 billion**
Rate Impact, 2018 = $0.0002/KWH	Rate Impact, 2018 = $0.0005/KWH
Rate Impact, 2030 = $0.002/KWH	Rate Impact, 2030 = $0.010 to $0.013/KWH
Ratio of Total Present Value Costs (SREC/MW Block) = **5.4X to 6.9X**	