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# Rhode Island Distributed Generation Board

## RE Growth Updates

Sept. 19, 2016



# 2016-17 RE Growth Update

- Small Solar has seen steady activity all year, with 2.03 MW approved as of 9/1/2016, across 280 projects
- SolarWise was relaunched in July, and has offered information on the program to nearly 4,000 residential audit recipients thus far, with almost 400 expressing an intent to install solar panels
- The SolarWise Marketplace has seen modest activity, with good conversion of customers that go on to registration:
  - 71 registered, 18 moving ahead with solar, 12 of those with installers from Marketplace
- There have been 3 SolarWise bonus applications, which comes prior to RE Growth approval and installation in the process

# SolarWise -- Roll out continues

- The team is rolling the program out to small business customers this week through RISE, the vendor for Small Business audits
- Marketing to prior audit customers and full integration into the LCI customer EE sales process will occur October
- SolarWise team will continue to provide follow up emails to recent audit recipients to improve use of the program lagging about 4-6 weeks after audit, and additional emails following apace
- Targeting full rollout by mid-November

# Docket 4640 Tariff Changes

- National Grid filed and received approval on 9/9/16 for three tariff and rule changes affecting the RE Growth program
  - Added the exclusion for residential segmentation to include systems on the same parcel serving different residential customers
  - Added back the initial program year Supplement, so that all prices are part of the tariff
  - Provided clarity on end of year application requirements -- all forms with application must be received by March 31 at 4 pm to be included in this program year tariff

# Zero Energy/Green Building PBI Provision -- 2017-18 Program

- RI Zero Energy Building Task Force is developing new goals and guidance on the creation of more Zero Energy and other green buildings (ZEGBs)
- ZEGBs use extensive energy efficiency measures then meet other energy use with renewable energy
- Renewable Energy Certificates (RECs) prove the use of a MWH of renewable energy by law and regional system rules
- The ZEGB rate option will allow such system owners to buy their RECs back from the company at the current market price in RE Growth, to claim use of the renewable energy

# ZEGB Provision -- Calculation

- The REC price used by National Grid for retail rate setting will be the value offered to customers to buy back their RECs
- The REC value will be reduced from the total PBI value in each monthly period
- Example:
  - Performance Based Incentive: 25¢ per kWh
  - REC Market Value: 4¢ per kWh
  - Net PBI: 21¢ per kWh
- CRDG not eligible for ZEGB Rate