

## Massachusetts Solar PV Meter Requirements

All generation from qualified solar PV projects participating in the SREC market must be individually metered and reported. As per NEPOOL GIS rules, all projects must utilize a revenue grade meter from which generation data is to be reported. For projects greater than 10 kW (dc) data must be reported automatically through a Data Acquisition System (DAS) to the Massachusetts Clean Energy Center's Production Tracking System (PTS).<sup>1</sup> For projects less than or equal to 10 kW (dc), data can be reported manually or automatically to the PTS.

### Revenue Grade Meters

- Meters must be ANSI C-12 tested and certified as a revenue meter. For more information about ANSI standards see: [http://old.metering.com/archive/032/44\\_1.htm](http://old.metering.com/archive/032/44_1.htm)
- Inverter displays of accumulated energy production are not revenue grade certified and do not meet these requirements
- Refurbished revenue grade meters may be used
- Note: a meter listed as eligible under the *Go Solar California* program does not necessarily meet these requirements (<http://www.gosolarcalifornia.org/equipment/meter.php>)

### Guidance on Meeting Meter Requirements

- *For Systems Auto-Reporting to the PTS:* Make sure the DAS vendor knows that you need energy generation reported from a revenue grade meter. Make sure that your selection of a revenue grade option is clearly documented in any agreement with the vendor.
- *For Systems Manually Reporting to the PTS:* Many installers use refurbished revenue grade meters on PV systems smaller than 10 kW. These meters typically cost less than \$50. Distributors of refurbished revenue grade meters include, but are not limited to: Austin International, Hialeah Meter Company, and Texas Meter and Device.



<sup>1</sup> A list of DAS vendors that provide this service is available at [www.masscec.com/pts](http://www.masscec.com/pts). For more information on the Automated Reporting option see the *Automated Reporting Guide* at <http://ar.masscec-pts.com>.