

# Register to the Massachusetts Clean Energy Center Production Tracking System (MassCEC PTS) from the SolarEdge Monitoring Platform - Application Note

## Revision History

- Version 2.0, April 2024: Updated text and images
- Version 1.2, February 2021: Updated supported meters in the table
- Version 1.1, January 2021: Added a new meter to eligible revenue grade meter list

## Overview

SolarEdge is an approved Independent Verifier with MassCEC PTS. We offer a reporting service for eligible SolarEdge PV systems with revenue grade meters up to 1MWp in the state of Massachusetts, through the SolarEdge Monitoring Platform. Independent Verifiers are third-party reporters that report energy generated by eligible PV systems to the MassCEC Production Tracking System. For compensation and SREC trading-related questions talk to your aggregator.

## Requirements

- Systems must have a revenue-grade meter installed, see eligible meters in the Table below
- System size is up to 1MWp
- System ID provided by the SREC Aggregator
- Reliable internet connectivity from the inverter

### Eligible Revenue Grade Meters

Eligible Meter Part Numbers	Massachusetts
SE-RGMTR-1D-240C-A	✓
RWNC-3D-240-MB	✓
RWND-3D-240-MB	✓
RWNC-3Y-480-MB	✓
RWND-3D-480-MB	✓
RWNC-3Y-208-MB	✓
RWND-3D-208-MB	✓
SE-RGMTR-1D-240C-B	✓
SE-RGMTR-1D-240C-C	✓

SE-RGMTR-3Y-480V-A	✓
WND-WR-MB <sup>2</sup>	✓

## Reporting duration

Massachusetts Clean Energy Center's reporting window spans ten days, covering the last five days of the reported month and the first five days of the following month. It is open for a two-month period. SolarEdge aims to report each system daily within the reporting window until the system has successfully sent a report.

For example, when reporting for the month of March, SolarEdge will attempt to start reporting production from the 27<sup>th</sup> March to the 5<sup>th</sup> April. If the report is generated to MassCEC PTS on the 28<sup>th</sup> March then the remaining days of March are transferred to the April report. This can lead to a difference between the generated report for MassCEC PTS that month and the total generated on the SolarEdge Monitoring platform for the same month.

## Enable automatic energy reporting

The system installer must enable automated reporting for a system through an installer account in the SolarEdge Monitoring Platform. MassCEC must approve the system.

### To enable automated reporting:

1. Log in to the [Monitoring Platform](#).
2. To access your site, click the **Site Name**.
3. Click the **Admin** view.
4. From the **Admin** menu, click **Meter Reporting**.

The screenshot shows the 'Automatic Energy Reporting' configuration page in the SolarEdge Monitoring Platform. On the left is a sidebar menu with options: Site Details, Site Access, Logical Layout, Remote Settings, Energy Manager, Revenue, Performance, and Meter Reporting (highlighted in red). The main content area is titled 'Automatic Energy Reporting' and includes a disclaimer: 'This feature is provided to you as a convenience only. SolarEdge makes no guarantees regarding its accuracy or availability. Our liability is limited as set forth in our terms and conditions.' Below this, there is a 'Production Tracking System' dropdown menu set to 'MassCEC PTS', a 'PTS System ID' text input field containing '3052282833', and a checkbox labeled 'I have read, understood, and agreed to the SolarEdge API Terms and Conditions' which is checked. At the bottom are 'Cancel' and 'Save' buttons.

5. From the **Production Tracking System** dropdown list, select **MassCEC PTS**.

6. In **PTS System ID**, enter your system ID provided by the SREC Aggregator.
7. Read the SolarEdge terms and conditions and select the checkbox to confirm.
8. Click **Save**.

The system ID is validated with the reporting service.