

# Application Note – Generating Inverter Production Data in Case of RGM Failure

## Version History

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Initial release- January 2017

Version 1 - March 2018 – replaced the generate report window and deleted the generate the periodic energy report window

## Introduction

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This document explains how to generate inverter production data if you need to report production in the event of a revenue grade meter (RGM) failure.

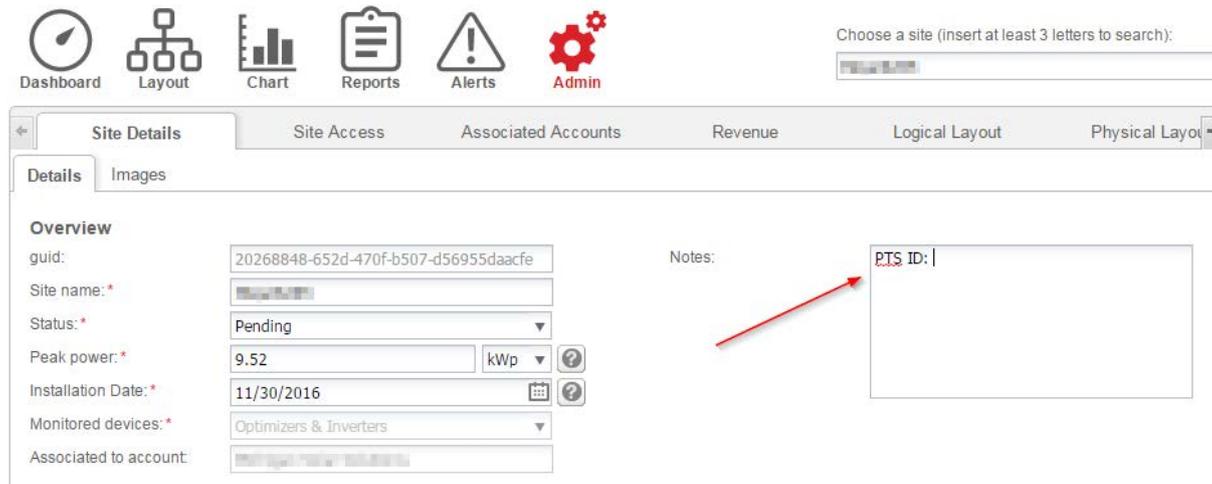


**NOTE**

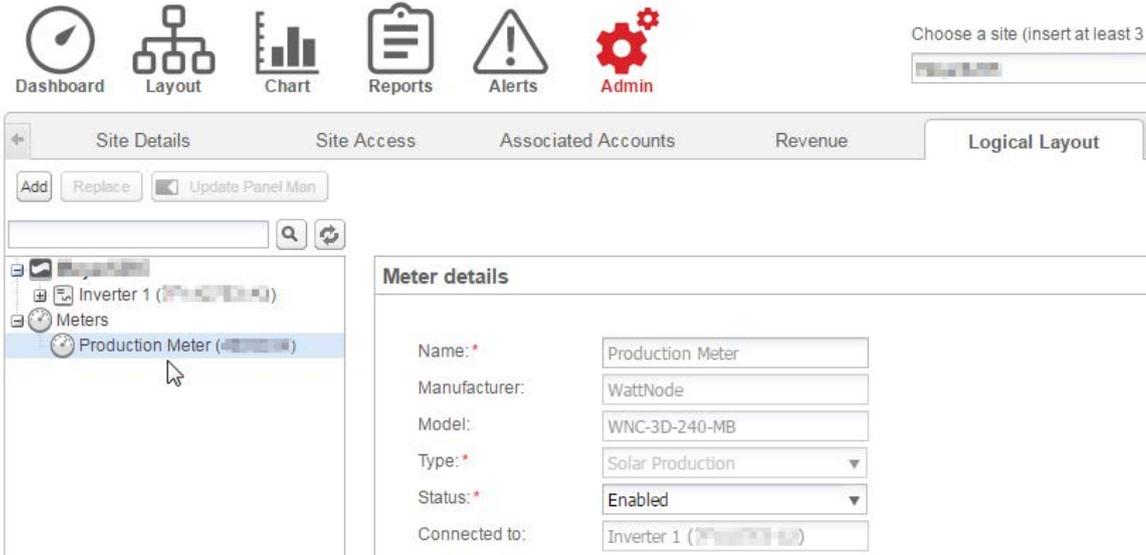
This process disables Automatic Energy Reporting for the site. This function should be re-enabled after your report has been generated.

► To generate the inverter data:

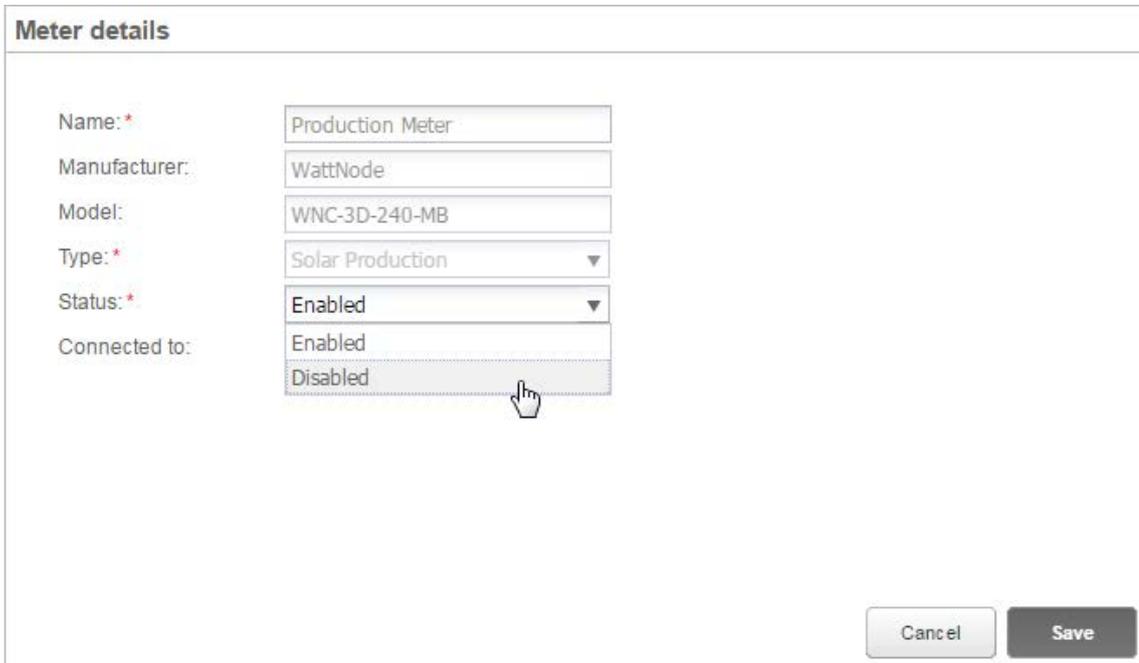
- 1 Click on the **Admin** icon, and click on the **Site Details** tab. Record the PTS (Production Tracking System) ID – which is used to link to the customer account – in the **Notes** field, for later reference.



2 Click on the **Logical Layout** tab.



3 In the **Meter details** section, change the **Status** of the meter to “Disabled”, and click **Save**.



- 4 Click on the **Reports** icon and do the following:
  - a. Select the report type, in this procedure Periodic AC Energy
  - b. Use the Period calendars to define the report dates
  - c. Enter a name for the report
  - d. Select the report's output format
  - e. Select the report's output language
  - f. Click **Generate Report**. The report is generated and downloaded to your browser when complete.



Choose a site (insert at least 3 letters to search):

**Report Type**

**Period**

**Report name**

**Output Format**

**Output Language**

*① Provides the energy produced by each inverter*

► To Restore Automatic Energy Reporting:

- 1 Click on the **Admin icon**, and click on the **Logical Layout** tab, set the **Status** of the meter to “Enabled”, and click **Save** to re-enable the meter. You may need to check the **Show disabled** box in the bottom left corner.



Choose a site (insert at least 3 letters to search):

Site Details | Site Access | Revenue | **Logical Layout** | Physical Layout | Performance

Buttons: Add, Replace, Update Panel Man

Search:

- Inverter 1
- Meters
  - Production Meter

Show disabled

- 2 Click on the **Meter Reporting** tab, and check the **Automatic Energy Reporting** box, and enter the PTS System ID that you recorded earlier. Click **Save** to re-enable the function. You may need to refresh the page for it to display the re-enabled meter.

The screenshot shows the SolarEdge Admin interface. At the top, there is a navigation bar with icons for Dashboard, Layout, Chart, Reports, Alerts, and Admin (highlighted in red). To the right of the navigation bar is a search field labeled "Choose a site (insert at least 3 letters to search):". Below the navigation bar is a horizontal menu with tabs for Site Access, Revenue, Logical Layout, Physical Layout, Performance, and Meter Reporting (selected). The main content area is titled "Automatic Energy Reporting" and contains a checkbox that is currently unchecked. The text next to the checkbox reads: "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. [Terms and Conditions](#)". Below this text is a text input field labeled "PTS System ID:". At the bottom right of the page are three buttons: "Cancel", "Clear", and "Save".