Application Note

SolarEdge ONE for C&I Site and Account Reports

Version 1.0

July 2025

Revision History

Version	Date	Description
1.0	July 2025	Initial release of dedicated Application Note for Reports in SolarEdge ONE for C&I.

SolarEdge ONE for C&I site and account reports overview

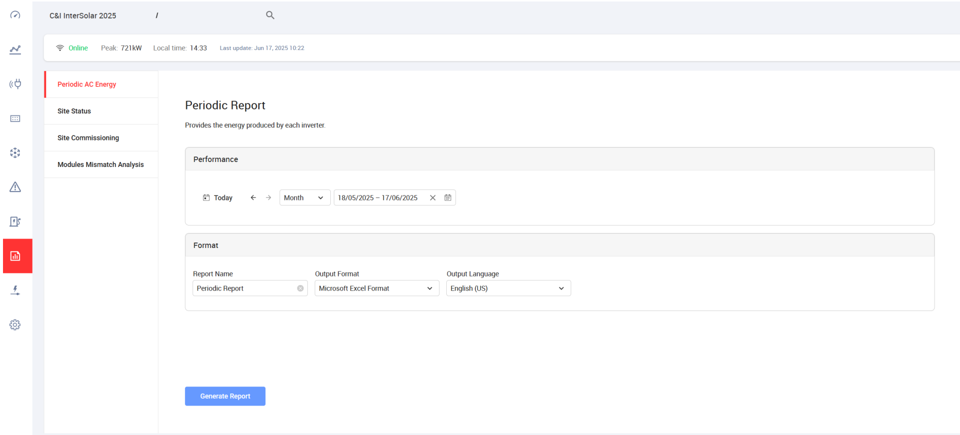
SolarEdge ONE for C&I enables you to generate reports to analyze your site's performance and compare different sites and inverters.

Reports

- **Site level**: provides information about an individual site, with some reports broken down into more detailed information, for example, insights into specific inverters.
- **Account level**: provides information for all or multiple sites within an account.

Site-level reports

For an individual site, you can generate several Reports.



To generate a Site level Report:

1. From the dashboard, go to the required site and click on the **Reports** icon on the side bar menu.
2. Select one of following **Report** types:

Report type	Description	User role	Access
Periodic AC Energy	Displays the energy produced by each inverter on-site during a selected period.	Site Owner Site User	Full Access
Site Status	Provides production, revenue indicators, and an alerts summary.	Site Owner Site User	Full Access
Site Commissioning	• Allows the installer to verify proper installation, configuration, and communication of all components • Select the Performance Analysis to display the Performance section and additional inverter information	Site Owner Site User	Full Access
Modules Mismatch Analysis	• Provides data to identify underperforming modules by comparing each module's peak power and energy production to the site average • For details, see Monitoring Platform Mismatch Analysis Report.	Site Owner Site User	Full Access

3. Under **Performance** (if required), enter the date range or select **Performance Analysis.**

> NOTE
>
> The **Performance** section is only available in **Periodic AC Energy**, **Site Commissioning**, and **Models Mismatch Analysis** Reports.

4. Under **Format**, enter the **Report Name**, and select the **Output Format** and **Output Language**.
5. Click **Generate Report.**

   The report is generated and automatically downloaded to your browser once completed.

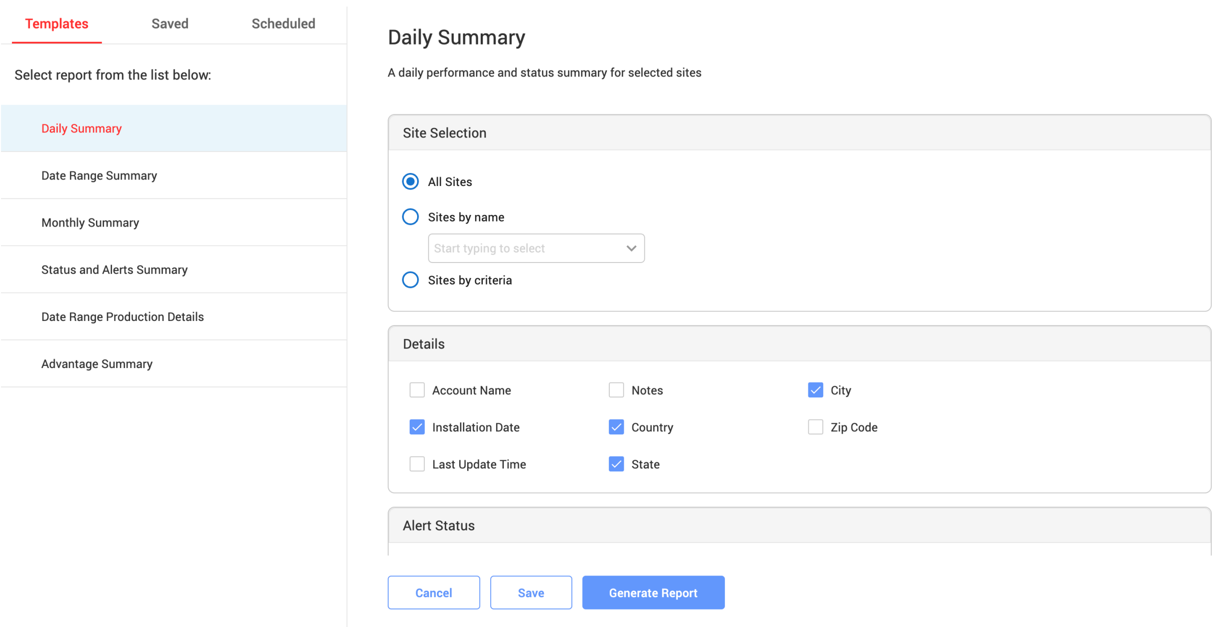
Account level reports

At the account level, you can generate Reports for multiple sites.

To generate an Account level Report:

1. On the main dashboard, select **Reports.**

   Report **Templates** are displayed:



2. From **Templates**, select a Report type from the list:

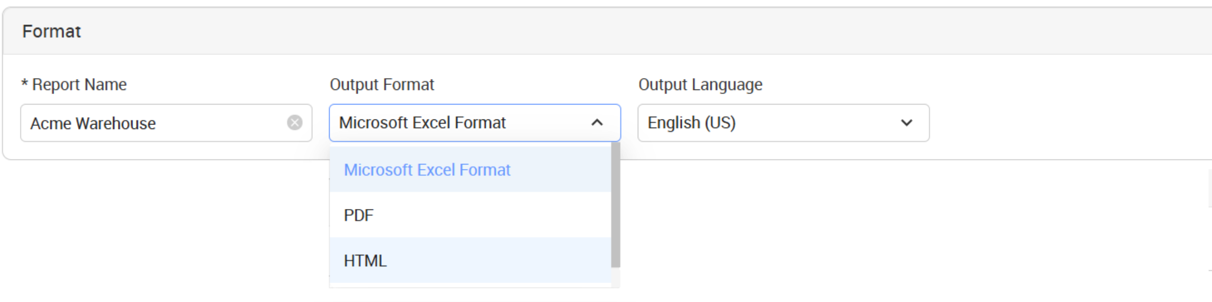
Report type	Description
Daily Summary	Displays the performance of selected sites for a chosen day, along with data from the previous day and the past 7 days
Date Range Summary	Displays the performance of selected sites for a selected period
Monthly Summary	Displays the performance of selected sites for a selected month, including comparative data of the previous month and the same month in the previous year
Status and Alerts Summary	Displays the current status and open alerts for selected sites This report reflects the current status; no period selection is required
Date Range and Alerts Summary	Displays the production information for selected dates

3. Under **Site Selection**, you can filter Sites according to:

> **NOTE**
>
> Depending on the Site filter you choose, the following parameters will vary.

Filter option	Description
All Sites	Select all Sites under the account
Sites by Name	Enter the names of the sites to include in the report
Sites by Criteria	Specify some or all of the following Site criteria by: • Sub-accounts • Site name contains specific text • Country, State, City, or Zip Code • Peak Power Range • Alert Impact Level • Site Installation Date **TIP** Filter Sites by criteria to generate Reports, such as • Sites with open maintenance alerts • Weekly comparative kWh/kWp reports for sites in the same area • Energy production and revenue reports for site owners

4. Under **Format**, enter the **Report Name**, and select the **Output Format** and **Output Language**.



5. (optional) Under **Schedule**, enter email for the **Recipients** and the time zone to send out the Reports at midnight.

NOTE

- You can schedule **Daily Summary**, **Monthly Summary**, and **Status and Alerts Summary** Reports.
- You can specify if the **Status and Alerts Summary** Report is sent daily or monthly.
- Reports may contain sensitive data, share them only with authorized users. Avoid emailing information to users who have not requested it.

6. Click **Generate Report** ,enter the **Date** in the pop-up, and then click **Generate**.
7. Click **Save**. The Report is now saved to the **Saved** section, and the email recipients are automatically sent the report.

NOTE

Comparative data includes all the selected performance measures.

When progress reaches 100%, the Report automatically downloads.

To delete a report:

- Click **Delete Report** in the Report window, then select **Delete** in the pop-up.

To edit a report:

- Click the report name under **Saved**, adjust the settings in the **Reports** window, and click **Save**.