

Set or Change the Grid Profile

Many Enphase Microinverters have field-adjustable voltage and frequency trip points. Trip points are input voltage or frequency values that trigger the microinverters to shut down when the values are exceeded. If local regulations require adjustments to these trip points, or if the grid profile was not set up during registration (see page 11), the installer can set up the system to use an alternate Grid Profile (set of trip points).



NOTE: Only an authorized installer, following the requirements of the local electrical utility, is allowed to make Grid Profile adjustments.



NOTE: Grid profile changes are applied only after a microinverter is detected.

In some regions and in some situations, microinverter trip points may be adjusted to account for high grid voltage or for local conditions.

Grid profile management tasks include:

- Set the grid profile for your region
- View or verify current trip point settings
- Generate a report for confirmation of site settings to the utility or other authority

This feature is protected through use of a Change Token. Change tokens are issued on a per Envy serial number basis. This procedure includes instructions on how to get a Change Token. If needed, contact support@enphaseenergy.com for your Grid Profile Change Token as directed on the screen. Change tokens expire after a day, so later grid profile changes may require a new token.

1. From the System Overview screen, click on **Inventory** and verify that all installed microinverters are detected.
2. Click **Administration** to access the Administration menu.
The default log in credentials for the Administration menu are:
 - Username: **admin**
 - Password: **admin**

The System Administration screen appears.

