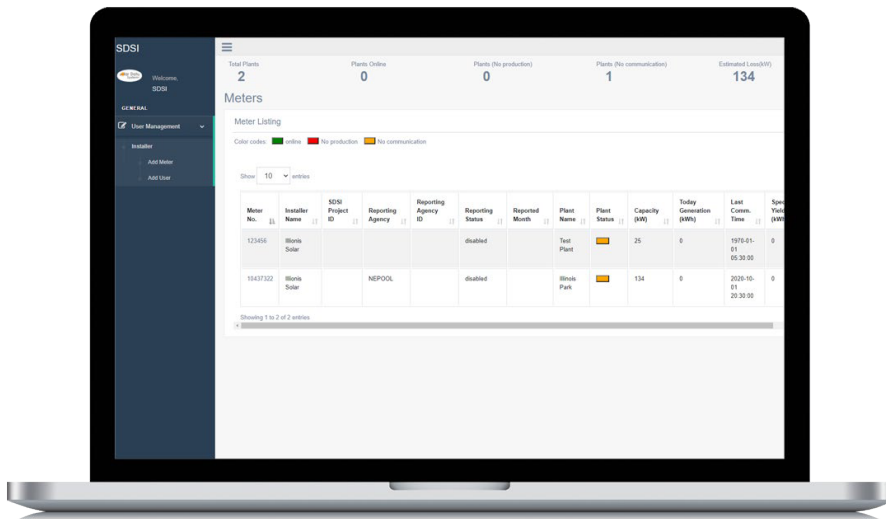


Solar Data Systems

ArrayMeter



ArrayMeter.com Manual

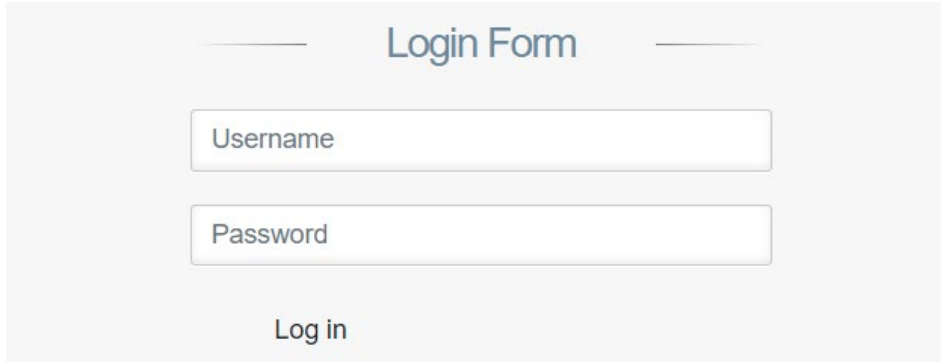
Installer

Installer User Manual

Click the following URL to access the Plant Installer User Interface login page.

Then Enter the **login details**

<http://arraymeter.com/usaportal/production/login.php>



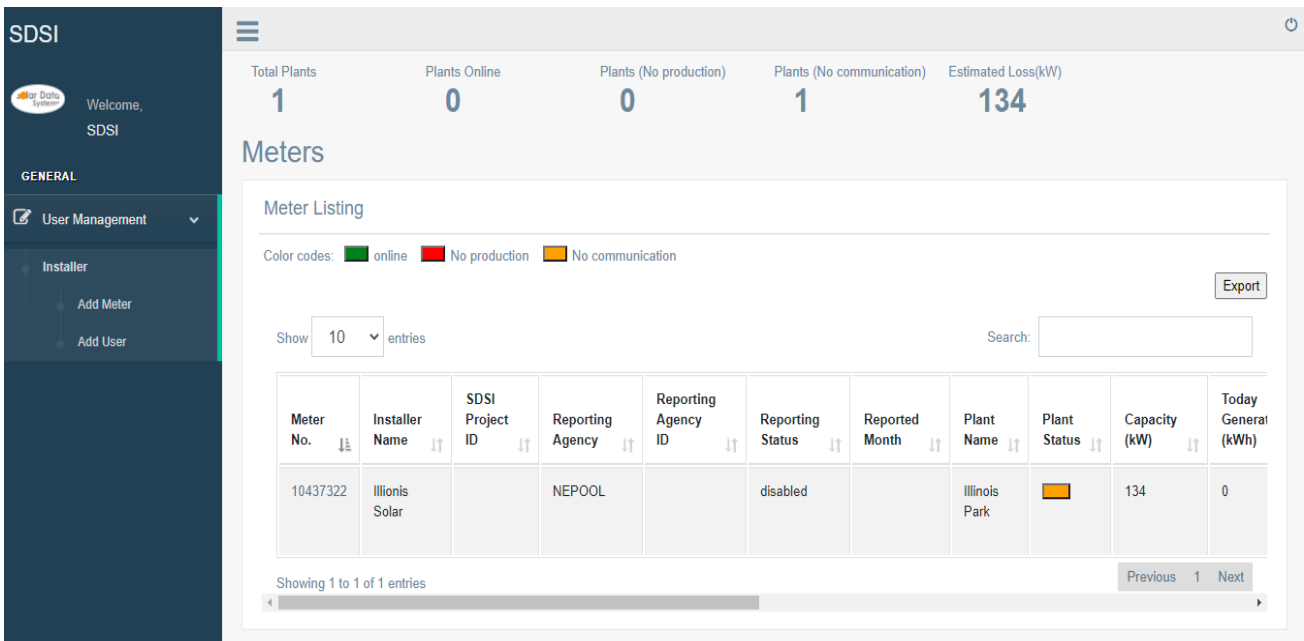
Username

Password

Log in

Once logged in, at the top of the **Home page** you will see the total number of plants, number of plants online, number of plants offline due to no production, number of plants offline due to no communication, and estimated kW impacted by offline plants.

Meter details will be updated in table view with Meter Number, Installer Name, Project ID, Name of Reporting Agency & ID, and Reported Month. This page also provides additional plant details like name, status, capacity, today's generation, last communication, specific yield, monthly generation, yearly generation, life-time generation and the plant address.



SDSI

Welcome, SDSI

GENERAL

User Management

Installer

Add Meter

Add User

Total Plants: 1

Plants Online: 0

Plants (No production): 0

Plants (No communication): 1

Estimated Loss(kW): 134

Meters

Meter Listing

Color codes: ■ online ■ No production ■ No communication

Show 10 entries

Search:

Meter No.	Installer Name	SDSI Project ID	Reporting Agency	Reporting Agency ID	Reporting Status	Reported Month	Plant Name	Plant Status	Capacity (kW)	Today Generat (kWh)
10437322	Illinois Solar		NEPOOL		disabled		Illinois Park	■	134	0

Showing 1 to 1 of 1 entries

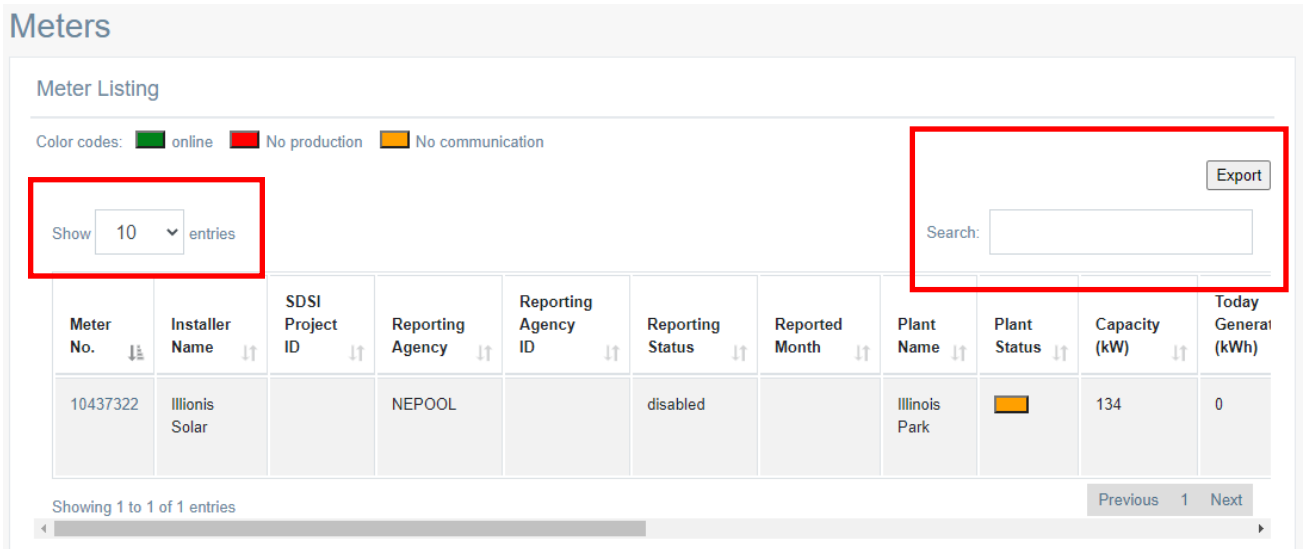
Previous 1 Next

Functionalities:

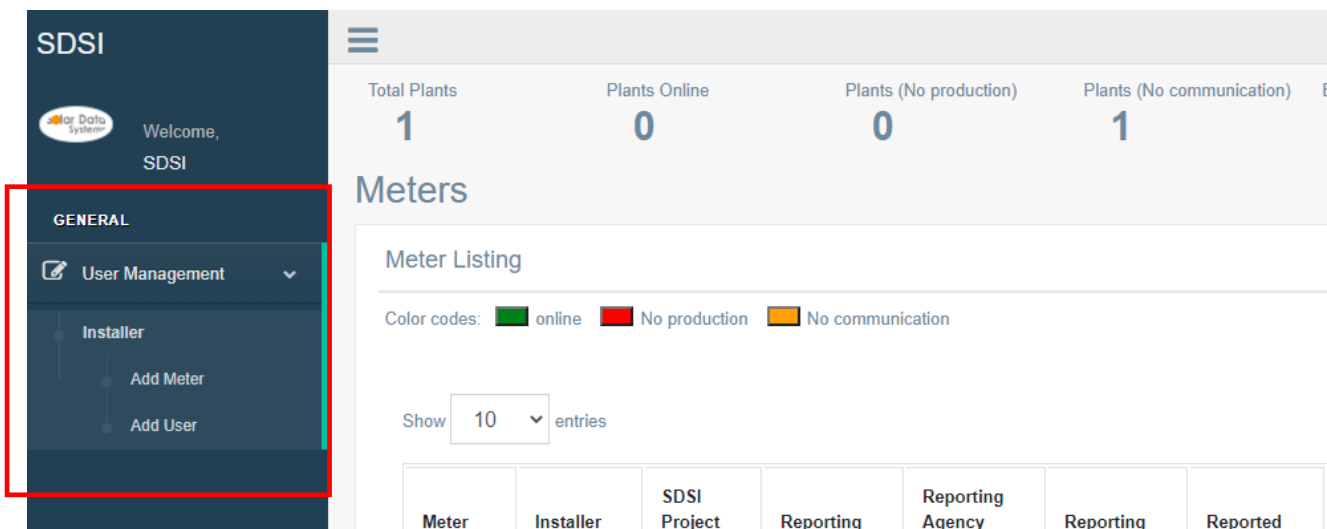
Export Option – Click on the export option to get the details downloaded in to Excel format.

Search Option – This option is used to search by meter ID for details about a specific meter.

By selecting the **show entries**, the user can change the number of entries shown on that page.



To add a user account either as an installer or as a plant owner, click on the **User Management** tab on left side of the Home page.



Then Click on the **Installer** → Two options are available: Add Meter & Add User.

To Add a Meter:

✓ Click on **Add Meter** to get the below page. Enter the meter details like meter number, plant capacity, plant name & address. Then click on **Add Meter** to save the entered details.

All of the added meters will be listed as Available Meters in the table towards the lowest portion of the page.

Add meter

The screenshot shows a form titled "Meters" with several input fields: "Meter no:" (text input), "Plant name:" (text input), "Capacity (kW):" (text input), "Plant Address:" (text input), "City:" (text input), "State:" (dropdown menu), and "Zip code:" (text input). A red box highlights the "Add Meter" button at the bottom left of the form.

Available Meters

Search..

Meter id	Plant Name	Capacity(kW)	Plant Address	City	State	Zipcode	Delete Meter
10437322	Illinois Park	134	Solar park	Chicago	IL	90083	Delete

A red box highlights the "Delete" link in the "Delete Meter" column of the table.

Note: To **Delete** a meter which is already added in the list. Click on the delete option in the available meters table as shown above.

✓ Click on **Add User** to get the below page. Here, the Installer can add the user details like email ID, password, username, phone number and address. Select the meter from the drop down to assign that meter to the user. Next,select the user access that you want to assign to that account (either plant owner or installer).

Then click on **Add User** to save the entered details. All the added user details will be listed in the table towards the lowest portion of the page.

Note: To **Delete** a user access which has already added in the list, click on the delete option in the available users list as shown below.

User Role Access

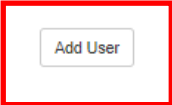
Users

Email: **Password:**

Username: **Phone:**

Address: **Meter:**

Role:



Available Users

Search..

S.No	Username	Email Id	Phone	Role	Address	Delete User
1	test@iplon.in	test@iplon.in	Tester	Installer		Delete
2	thiru@iplon.in	thiru@iplon.in	thiru	Installer		Delete

Meter Details Page

To view **Meter Details**, from the home page click on Meter ID found in the table. This will bring you to the following Meter Details page:

SDSI

Welcome, SDSI

Plant Name: Illinois Park
Installer Name: Illinois Solar

Project files [Add files](#)

Meter Details

Plant Production Status | Latest Communicated time: 2020-10-01 20:30

Meter Information		Today Generation(kWh)	Monthly Generation(kWh)	Lifetime Generation(MWh)
SDSI Plant ID	10437322	0	0	0
Meter	Solar park			
Address	134			
Plant Size	IL			
State	NEPOOL			
Reporting Agency				
Reported Date				
Start Date				

Daily Generation: 10/08/2020