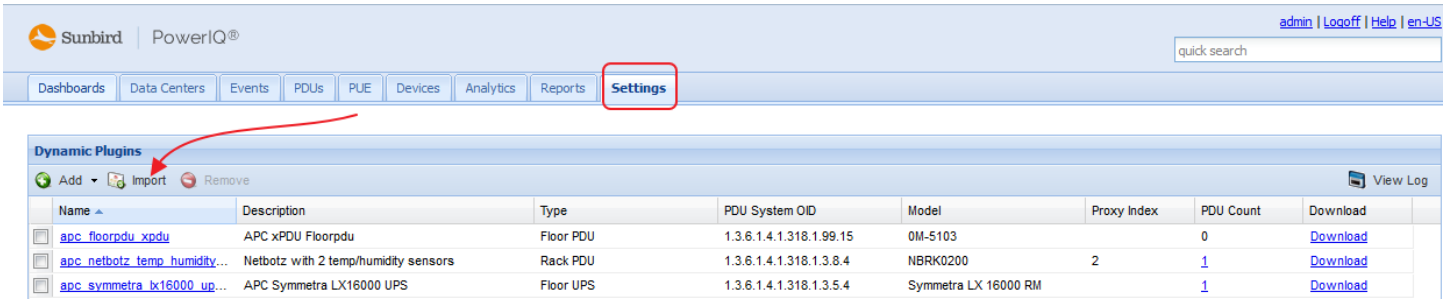
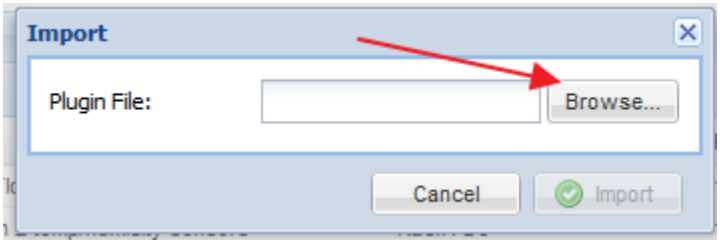
## Import dynamic plugin and add a new device

1. Download the .json Plugin file.  If in a Zip file, please extract the json file.
2. Open PowerIQ and click on the **Settings** tab
3. Then click on the **Import** button

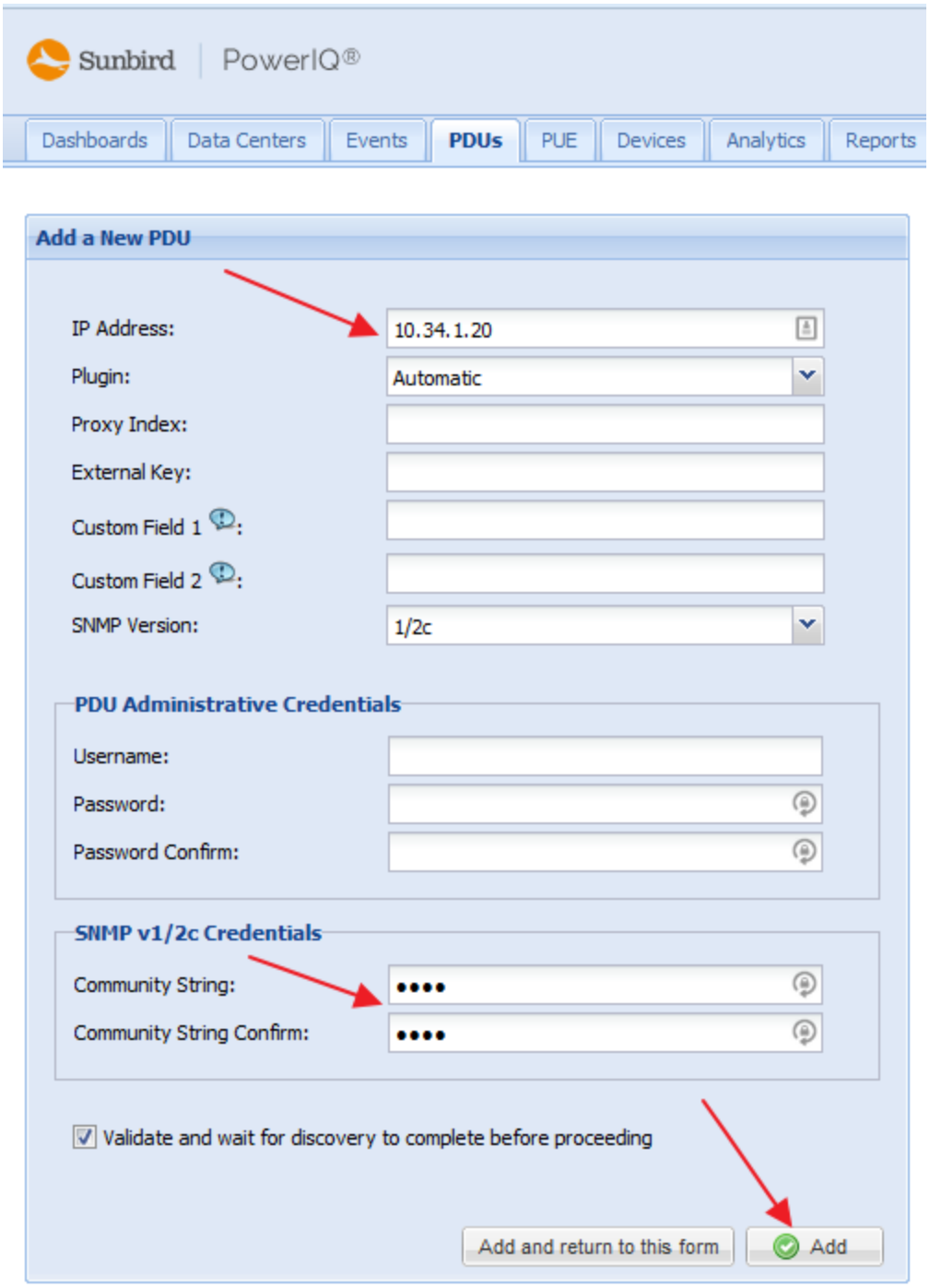



4. **Browse** to the .json plugin file and click **Import**

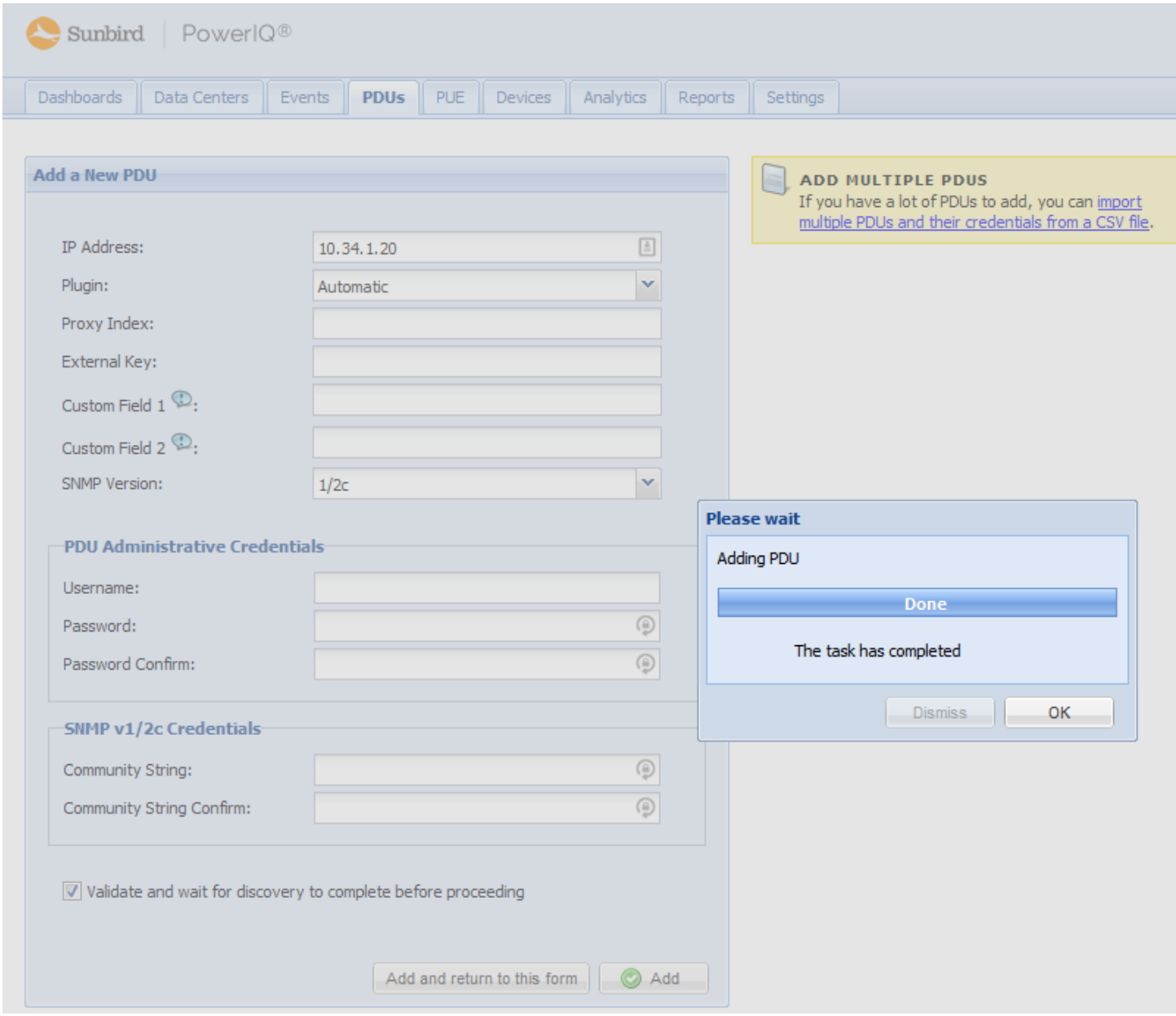



5. Next click on the **PDUs** tab
6. Then click on the **Add** button

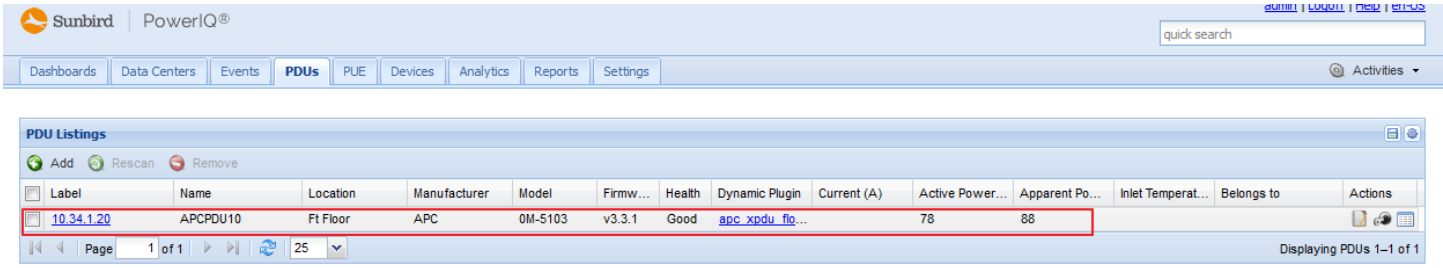
7. Enter the IP address of device that will use the new plugin and click the Add button.  Enter any Community Strings or Credentials as needed.




8. A window will open and PowerIQ will attempt to connect to the device. Click **OK** once the task has completed.




9. The new device should now be visible in the PDU listings

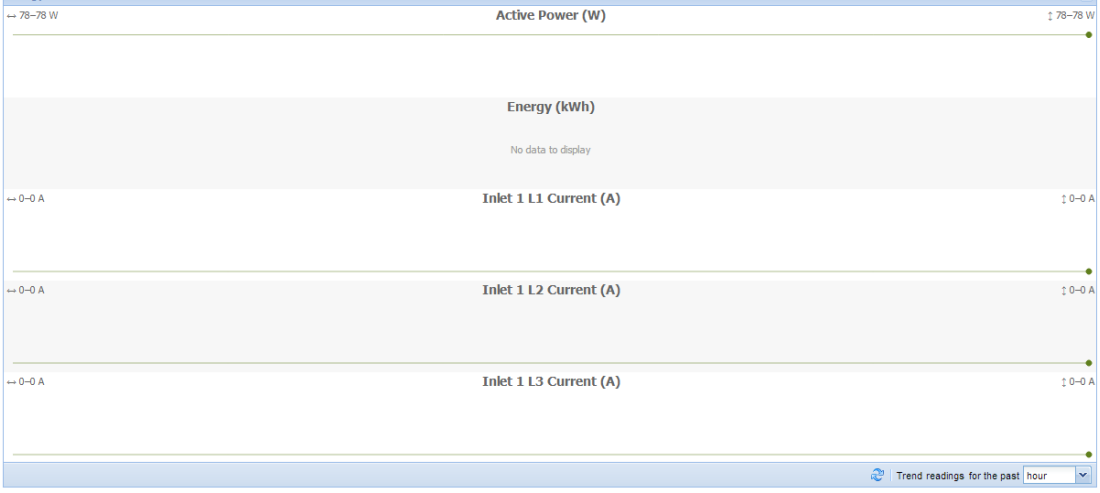



10. Clicking on the newly added device will take you to the items page to view the readings.

# 10.34.1.20 — Ft Floor

Actions

## Energy Trends




Trend readings for the past hour

## Readings

### Inlet Readings

| PDU Element | Voltage (V) | Current (A) | Active Power (W) | Apparent Power (VA) | Power Factor | Energy (Wh) |
|---|---|---|---|---|---|---|
| Inlet 1 | 481.5 | N/A | 78.0 | 88.0 | 0.88 | N/A |

### Line Readings

| PDU Element | Voltage (V) | Current (A) | Unutilized Capacity (A) |
|---|---|---|---|
| Inlet 1 | | | |
| L1 | 481.5 | N/A | N/A |
| L2 | 482.3 | N/A | N/A |
| L3 | 481.5 | N/A | N/A |

### Circuit Readings

| Circuit | Ordinal | Voltage (V) | Current (A) | Active Power (W) | Apparent Power (VA) | Power Factor | Energy (Wh) |
|---|---|---|---|---|---|---|---|
| | 1 | 209.8 | 19 | 20.0 | 22.0 | 0.9 | N/A |
| | 2 | 210.5 | 28.1 | 32.0 | 33.0 | 0.96 | N/A |
| | 3 | 206.3 | 27.1 | 27.0 | 32.0 | 0.84 | N/A |

Latest reading taken half a minute ago

## PDU Elements

| PDU Element | IT Device | Active Power (W) | Apparent Power... | Current (A) | Voltage (V) | Unutilized Capac... | Active Power Trend |
|---|---|---|---|---|---|---|---|
| Circuit 1 (null) | | 20.0 | 22.0 | 19 | 209.8 | N/A | N/A |
| Circuit 2 (null) | | 32.0 | 33.0 | 28.1 | 210.5 | N/A | N/A |
| Circuit 3 (null) | | 27.0 | 32.0 | 27.1 | 206.3 | N/A | N/A |

Trend maximum active power for the past day

## Details

| | |
|---|---|
| **Type** | Floor PDU |
| **IP Address** | 10.34.1.20 |
| **External Key** | 10.34.1.20 |
| **Name** | APCPDU10 |
| **Manufacturer** | APC |
| **Model** | 0M-5103 |
| **Firmware** | v3.3.1 |
| **Contact** | SSRC Facilities |
| **Location** | Ft Floor |
| **Custom Field 1** | |
| **Custom Field 2** | |
| **SNMP Version** | 1/2c |
| **Inlet Phase** | Three Phase |
| **Belongs to** | Not associated with a data center object. |
| **Health** | **Connectivity:** OK<br>Most recent poll of the target PDU was successful.<br>**Active events:** Good<br>No active events. |

## Event Listing

Clear selected events

| Occurred at | Severity | Event | Summary | Status |
|---|---|---|---|---|

Page 1 of 1 | 25

No events found