



# MeterHome<sup>TM</sup>

**Battery Energy Storage System**

**Using the Mobile App**

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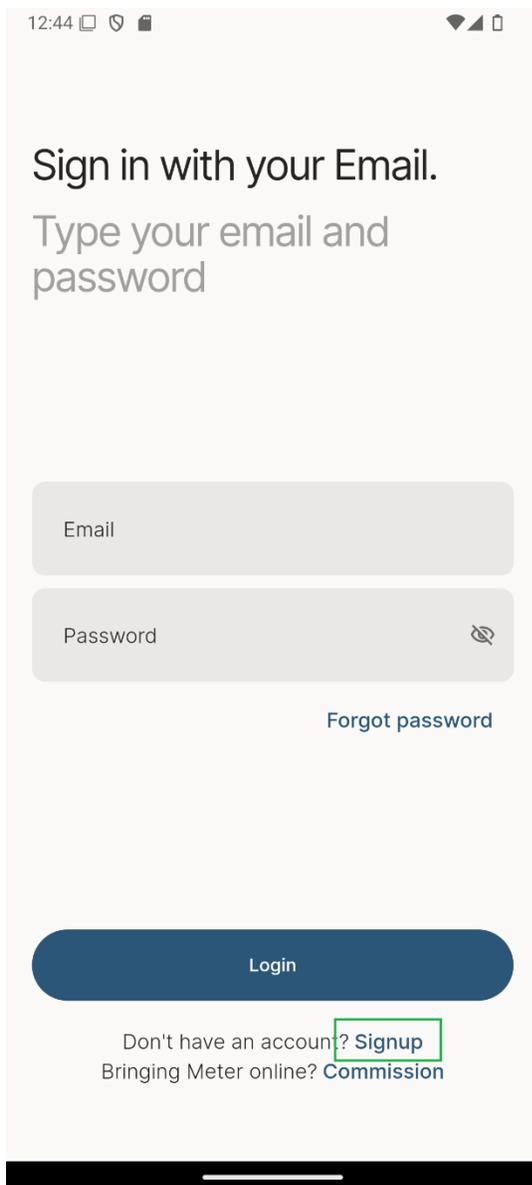
## 1. Battery System Communication Setup

These instructions will walk you through creating an account and connecting the Meter unit to your location's network. The Meter unit must be connected to a network for the app to be used and for the meter unit to be monitored.

### 1.1 Download the app

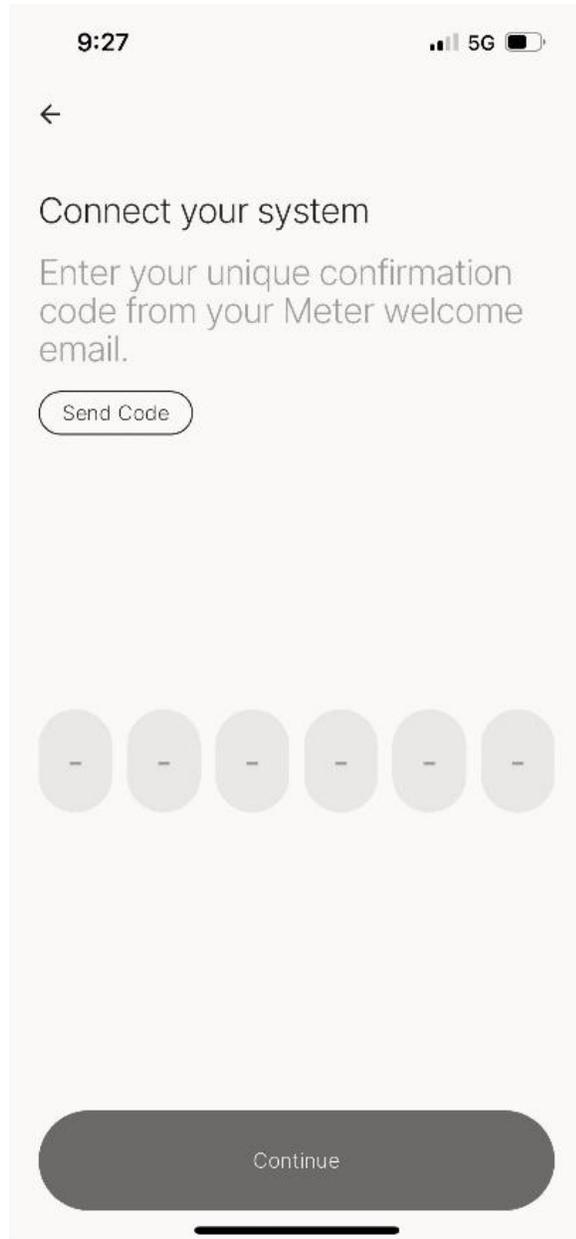
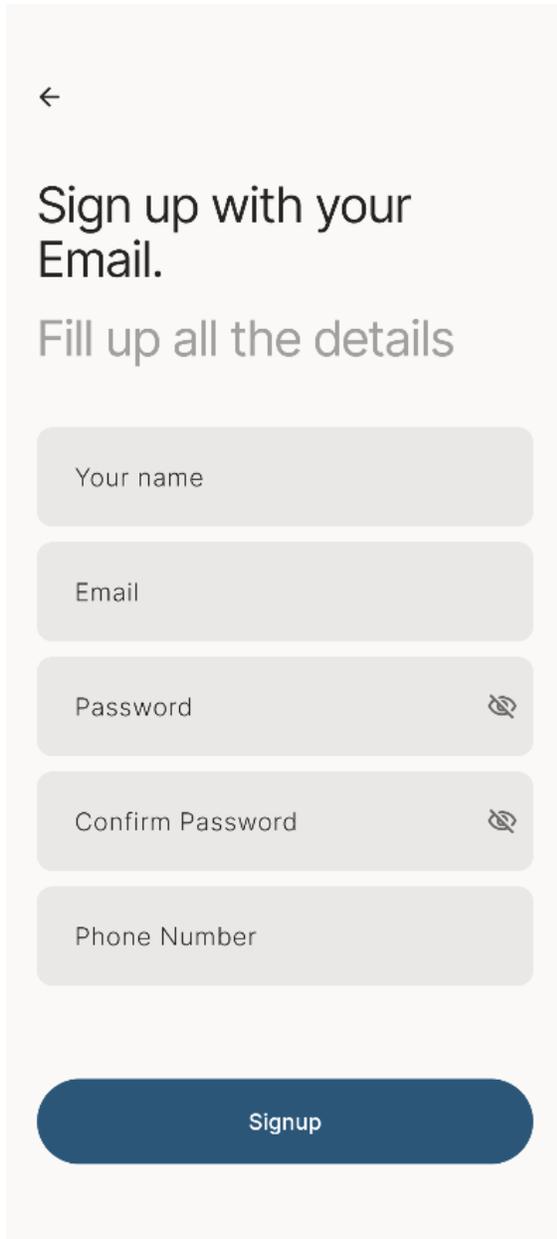
Download and install the "Meterhome" app from the Apple store or the Google Play store.

### 1.2 Log in or Create Account



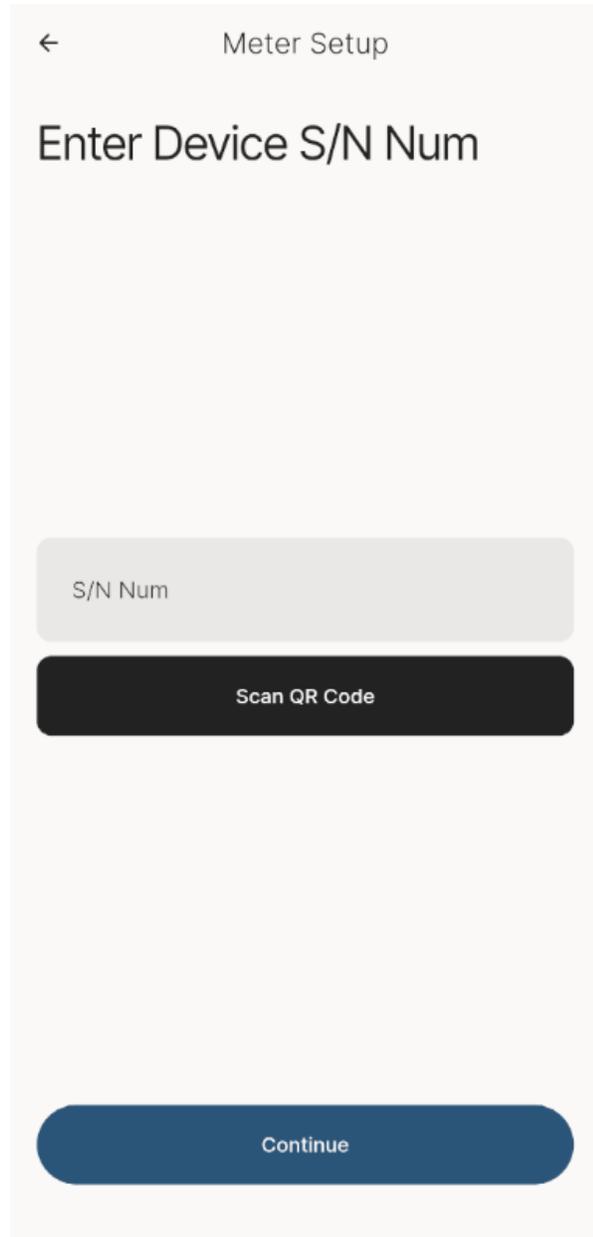
Log in to your account as shown below. If you don't already have an account, select **Signup** at the bottom of the screen.

If you selected **Signup**, you must enter a confirmation code that was emailed to you.



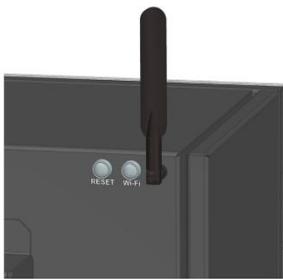
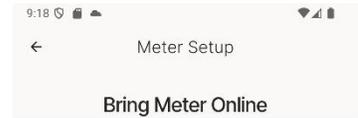
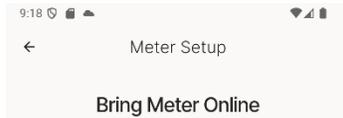
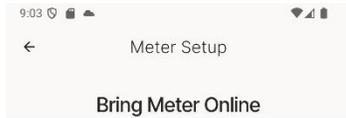
### 1.3 Initial Setup

The initial setup is only done the first time you set up each unit. When you reach the add meter battery screen, click continue and manually enter the serial number or scan the QR code on the left side of the enclosure under the removable panel.



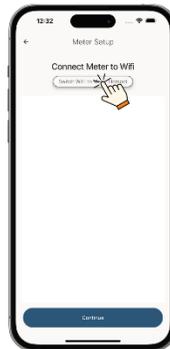
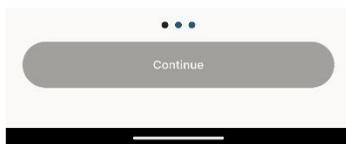
If the Meter is not connected to Wi-Fi, the next page will include instructions on how to do so.

1. Press and hold the Wi-Fi button behind the enclosure for at least 3 seconds.
2. After the instruction pages, on the “Connect Meter to Wi-Fi” page, click on the “Switch to Meter Hotspot” button to connect to the Meter hotspot.
3. Locate your network name in the SSID dropdown box. Enter your password and click Connect.



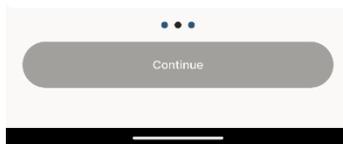
### 1. Broadcast Meter

Push and hold the Wi-Fi button at the back of the enclosure for 3 seconds.



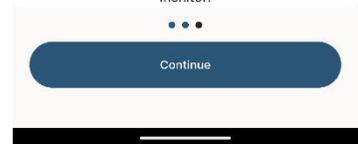
### 2. Switch to Meter Hotspot

On the page after these instruction pages, click on the “Switch WiFi to Meter Hotspot” button to connect to Meter hotspot



### 3. Connect Meter to WiFi

Click dropdown for SSID, select the WiFi you wish Meter to connect, enter password, then hit “Connect”. Your Meter is then ready for us to monitor!

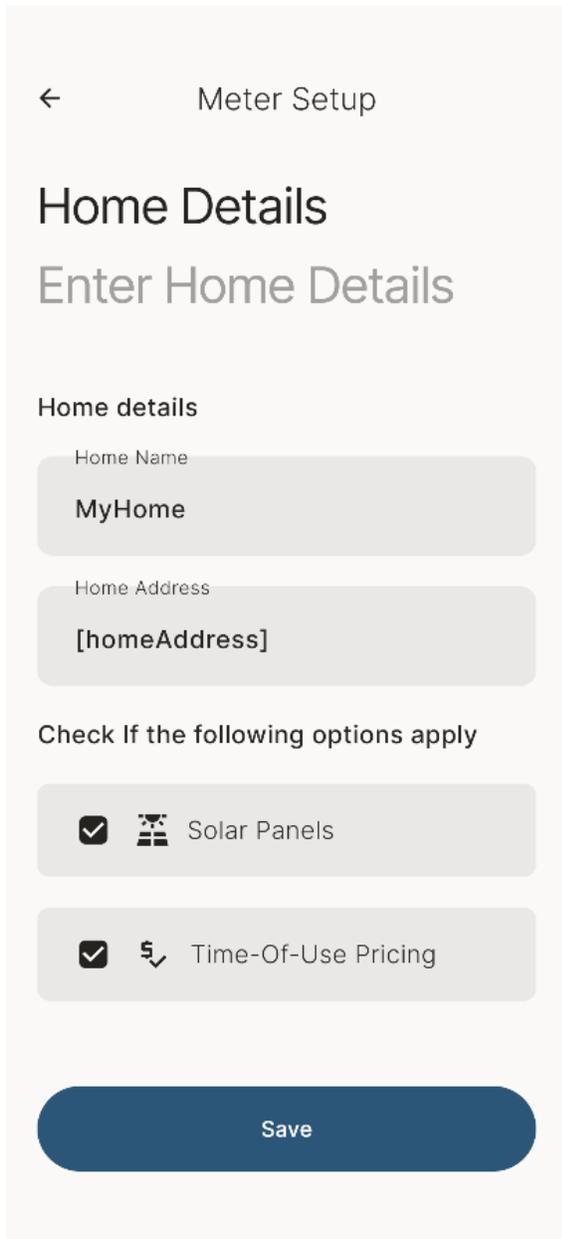


## 1.4 Location

If this is the first time the Meter device is binding with the app, you need to turn on your phone’s location services so we can locate your Meter device. When you see the message “Allow Meter to access this device’s location”, select “Allow”. Select your location.

## 1.5 Home Details

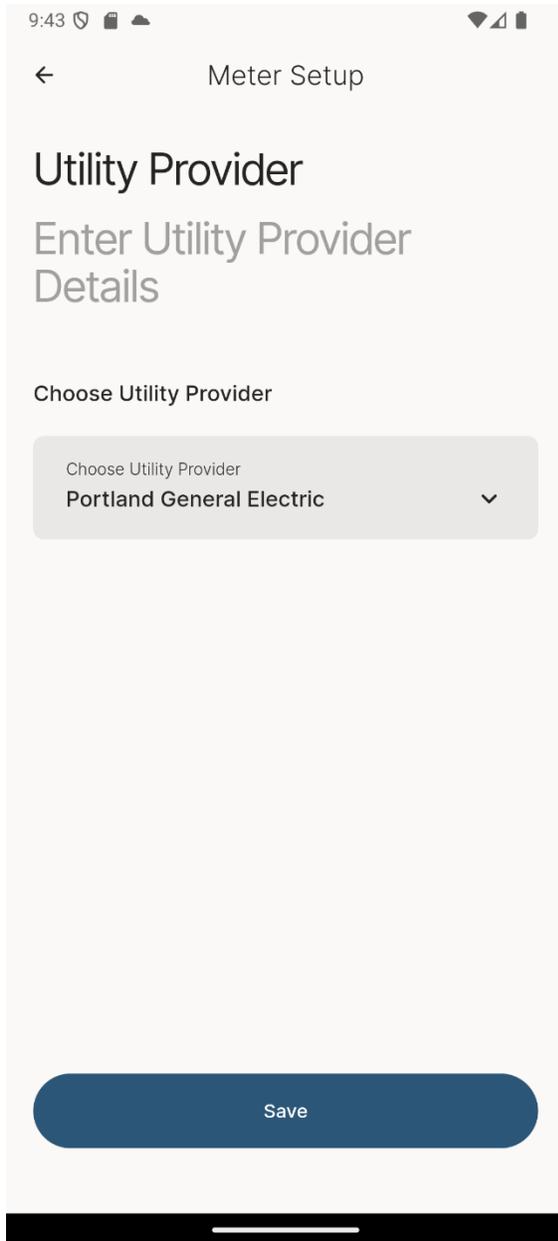
Enter home name and address. If you have solar panels, make sure the checkbox is checked. If your utility company offers time-of-use pricing, make sure the checkbox is checked.



The screenshot shows a mobile application interface for "Meter Setup". At the top left is a back arrow, and the title "Meter Setup" is centered. Below the title is the section "Home Details" with the subtitle "Enter Home Details". Under "Home details", there are two input fields: "Home Name" with the value "MyHome" and "Home Address" with the placeholder "[homeAddress]". Below these is the heading "Check If the following options apply". There are two options, each with a checked checkbox: "Solar Panels" (with a solar panel icon) and "Time-Of-Use Pricing" (with a plug icon). At the bottom is a large blue "Save" button.

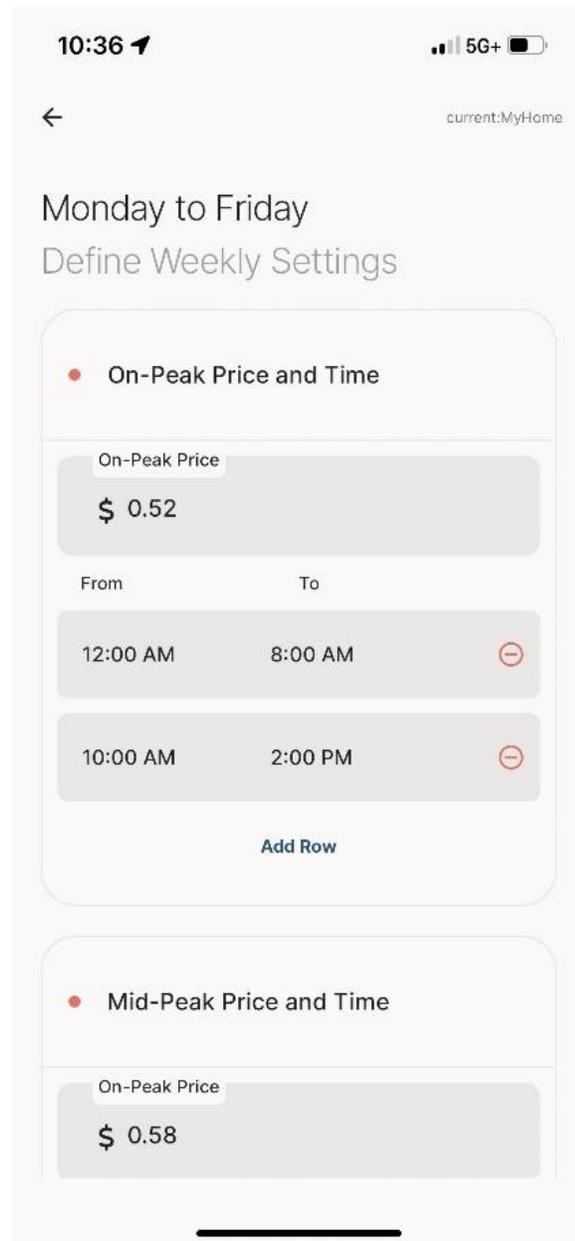
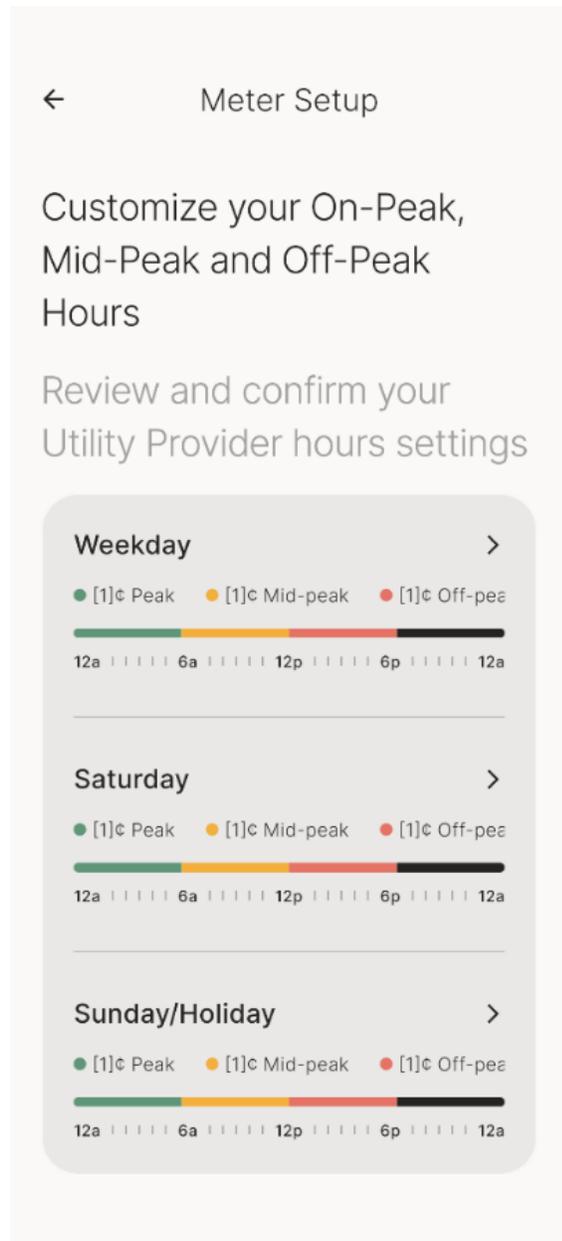
## 1.6 Utility Provider

Select your electricity utility provider from your state using dropdown.



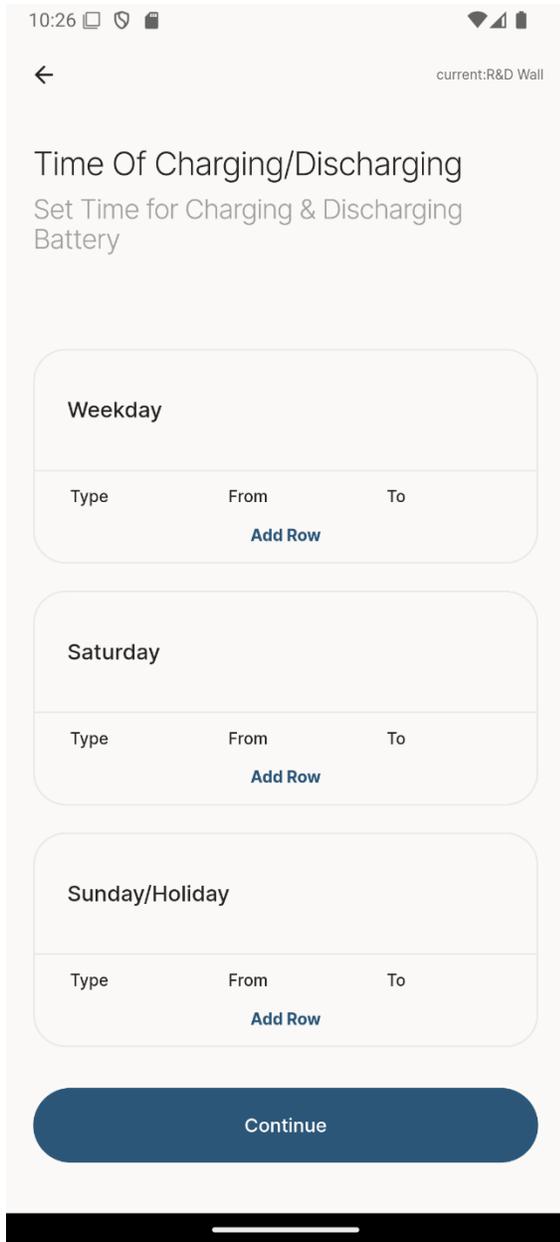
### 1.7 Add Utility Provider Pricing

Tap a bar on the chart to set the utility company’s pricing for different times of day on weekdays, Saturdays, and Sundays or holidays.



## 1.8 Set Time for Charging/Discharging

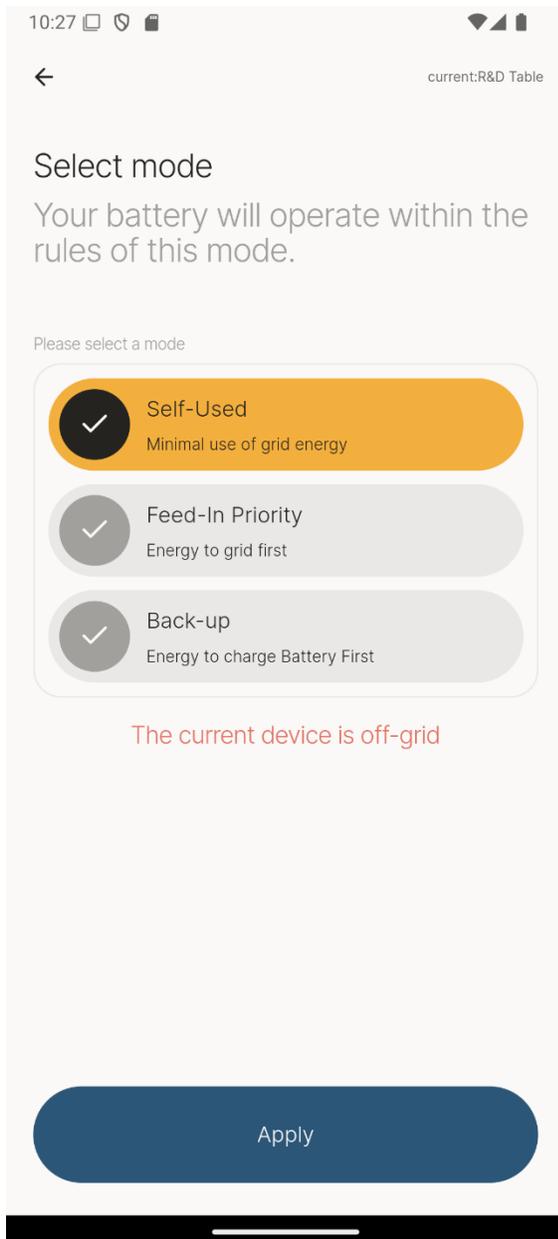
Set the time of day for charging and discharging your battery on weekdays, Saturdays, and Sundays/holidays. Discharging means you are using the battery power.



## 1.9 Select operating mode

Meter is set to Back-up by default. If you have solar panels and have checked “Solar Panels” in the Home Detail section, you will see Self-Used and Feed-In Priority modes in addition to the Back-up mode.

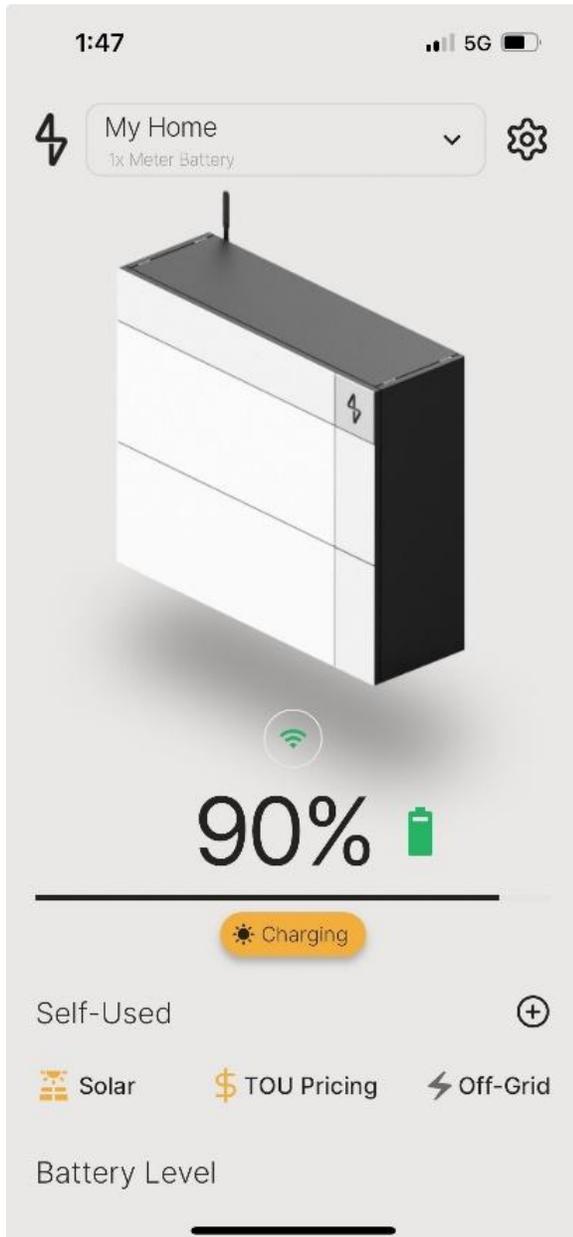
- **Self-used** prioritizes battery use over the grid, minimizing grid energy use.
- **Feed-in Priority** sends energy from your solar panels to the grid first.
- **Back-up** charges the battery first.



Congratulations! The initial setup is complete.

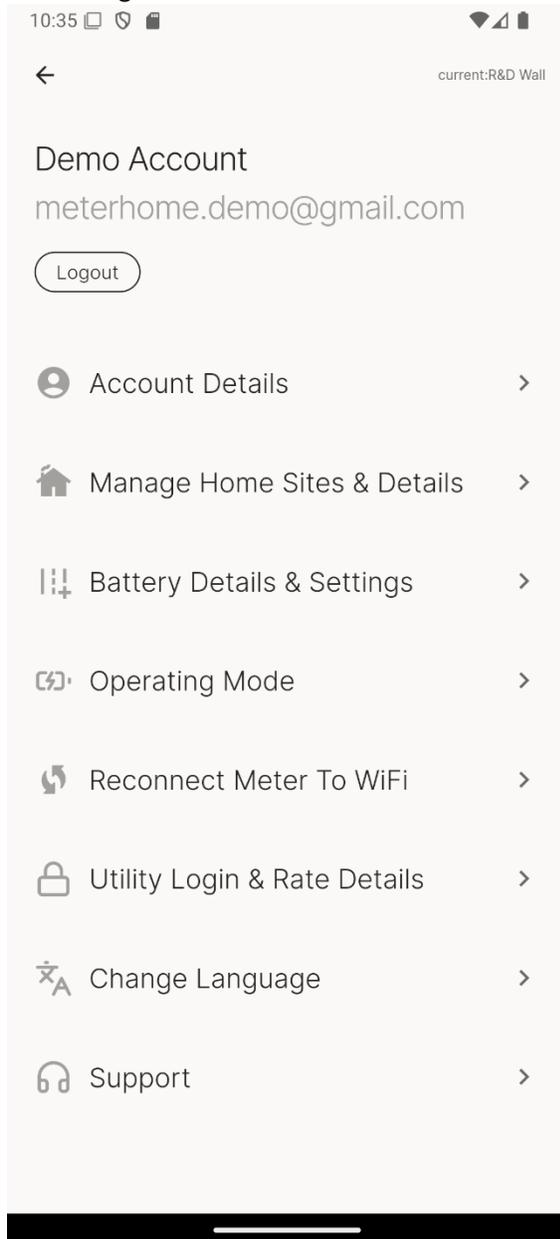
## 2. Home Screen

Monitor your battery level for the current day and week. View monthly and yearly energy costs. Use the settings button to change the settings. If your account is associated with more than one Meter unit use the drop-down menu at the top of the home page to select the unit you want to interact with. The wi-fi symbol is green if the unit is communicating with Meterhome's remote monitoring and red if the unit is not communicating. The plus button allows you to change the mode.



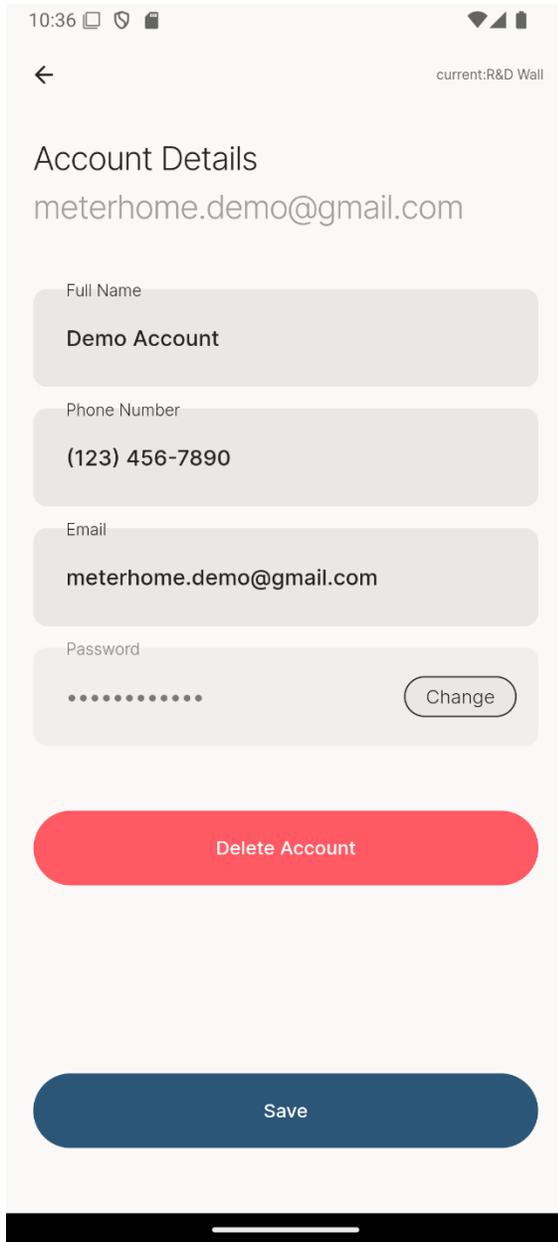
### 3. Change Settings

The settings screen is shown below.



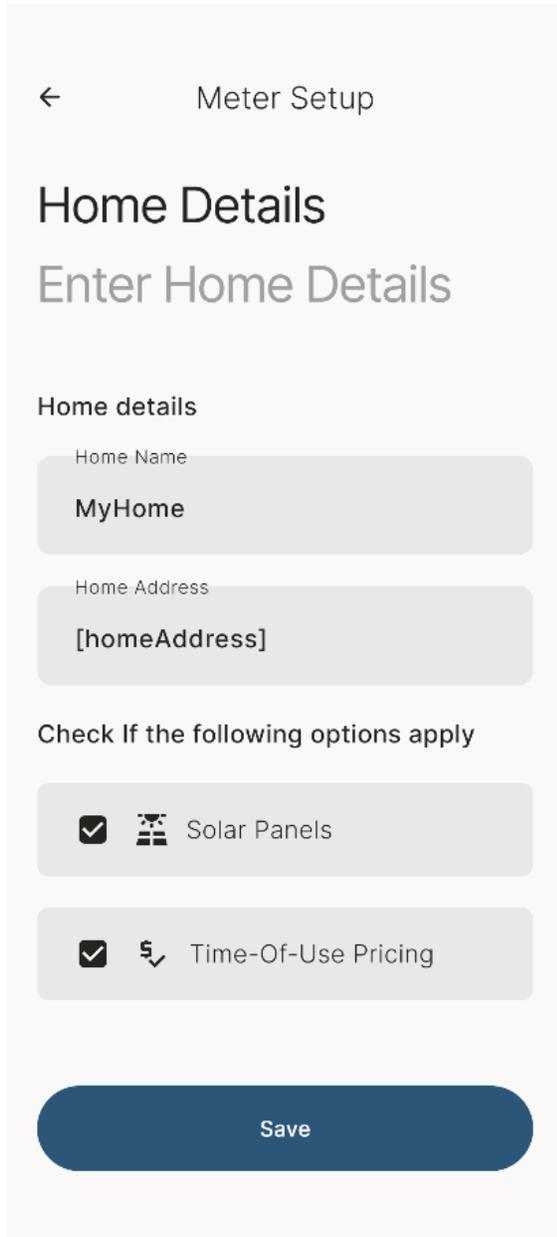
### 3.1 Account Details

The Account Details screen allows you to change your password and other account details. You can also delete your user account in this screen.



## 3.2 Manage Home

You entered the Manage Home information during setup and can make changes here if necessary. If applicable, check the box for solar panels. Select the box for time-of-use pricing if you have a time-of-use pricing plan with your utility company. Click the **Add Home** button to add a home.



← Meter Setup

## Home Details

Enter Home Details

Home details

Home Name  
MyHome

Home Address  
[homeAddress]

Check If the following options apply

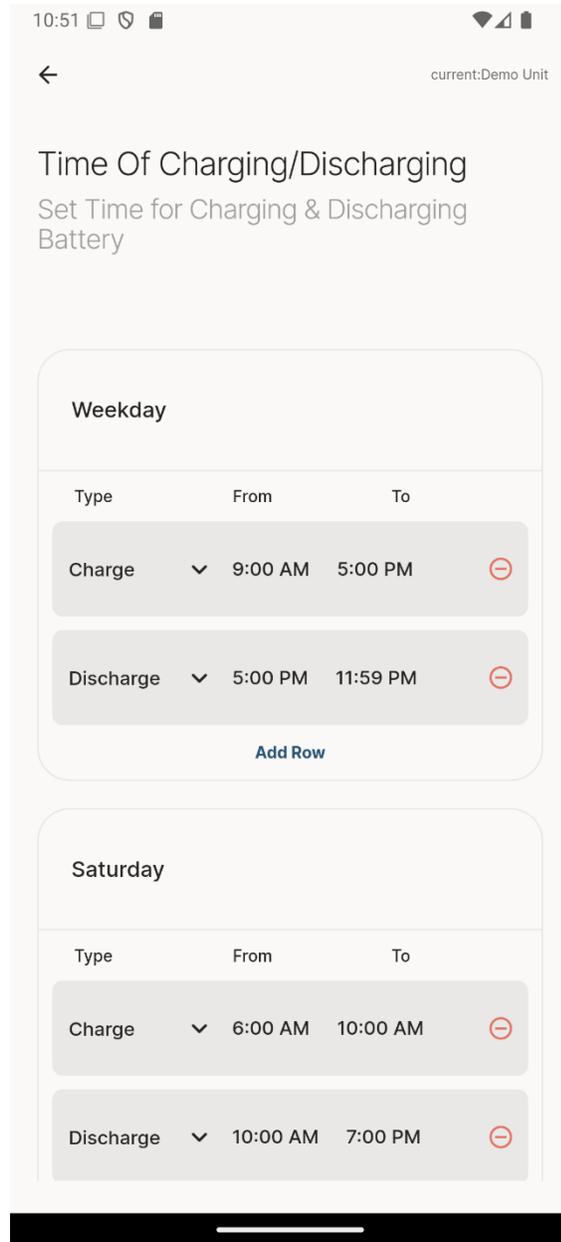
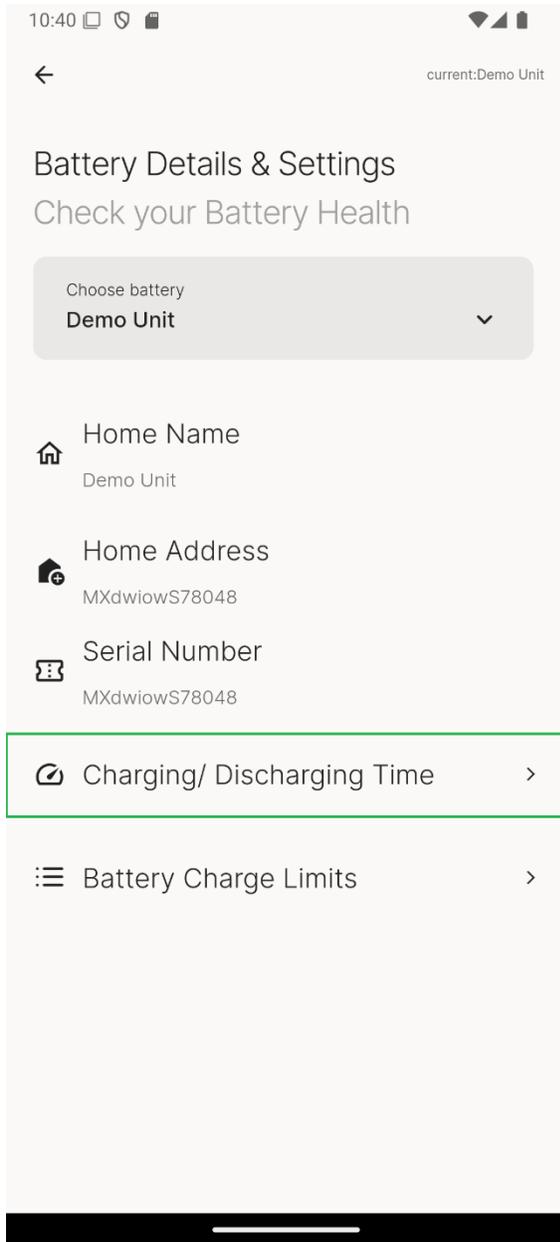
 Solar Panels

 Time-Of-Use Pricing

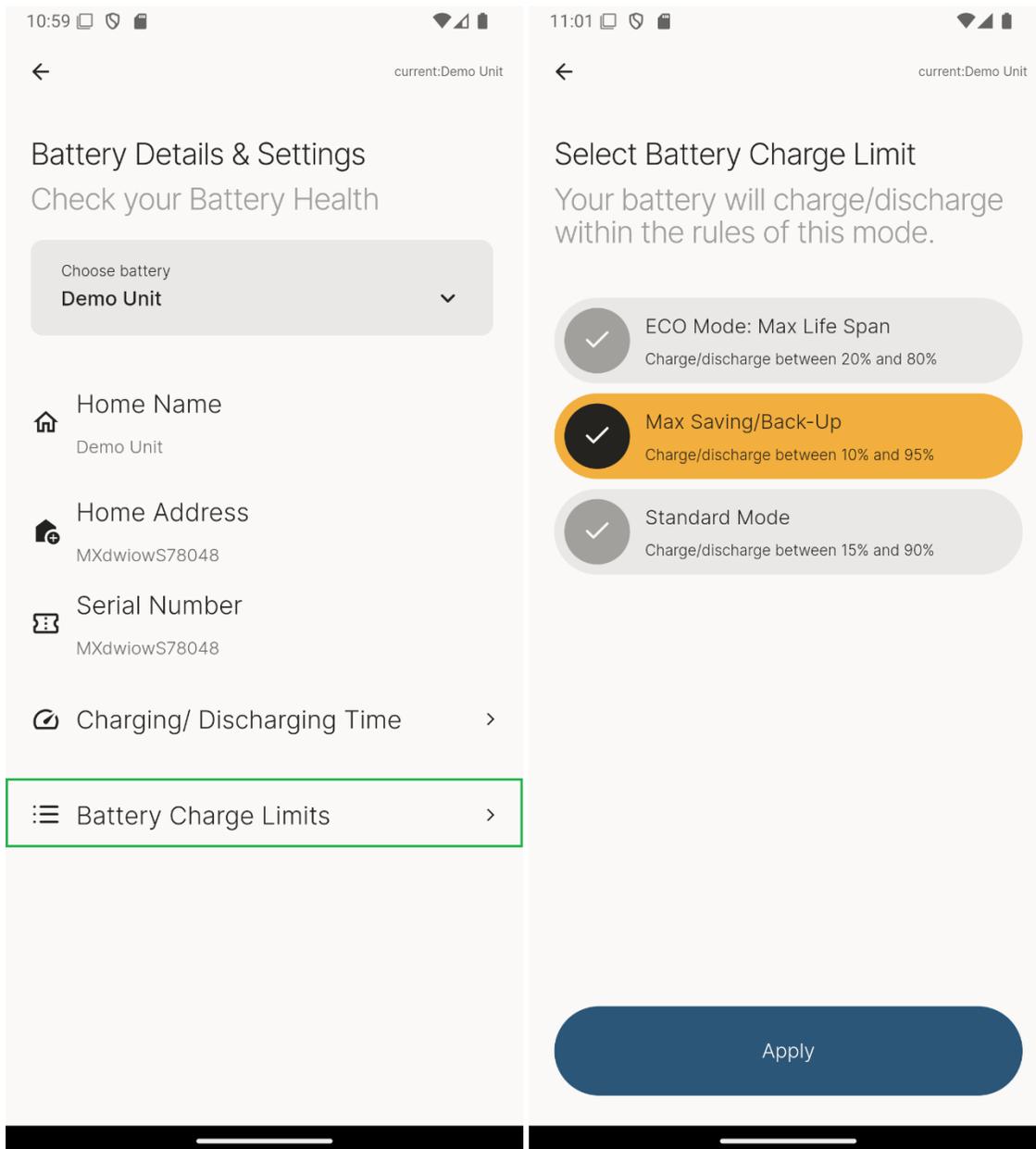
Save

### 3.3 Battery Details & Settings

You can change your battery charging/discharging time. You already set the charging and discharging time during setup, but this screen allows you to make changes if necessary.



You may change your battery charge limits here.

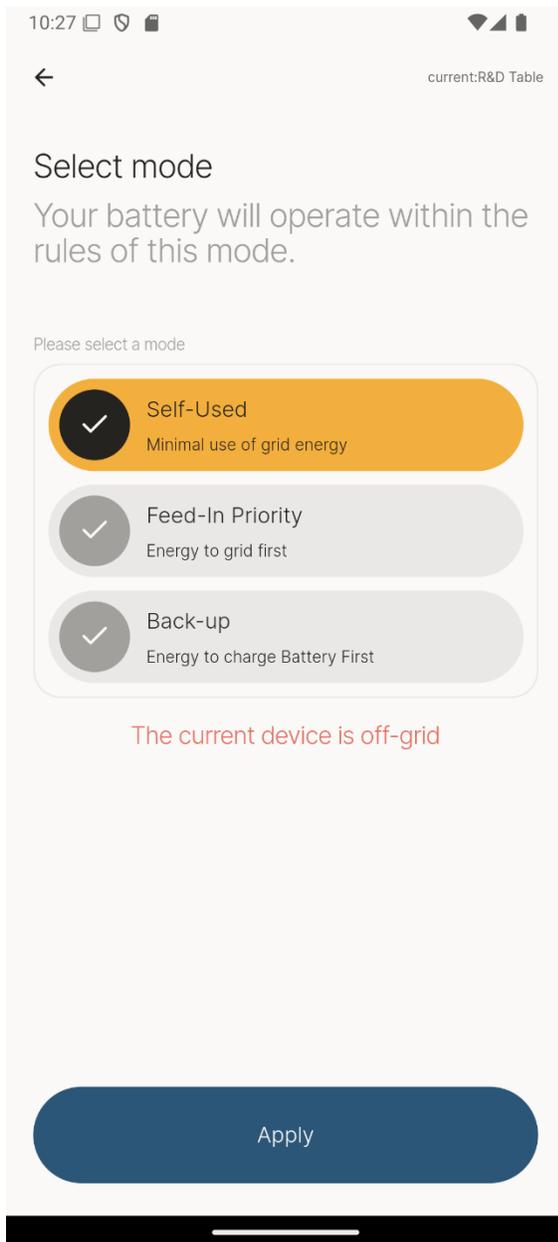


### 3.4 Operating Mode

You selected the mode during setup, and you can change that mode here if necessary.

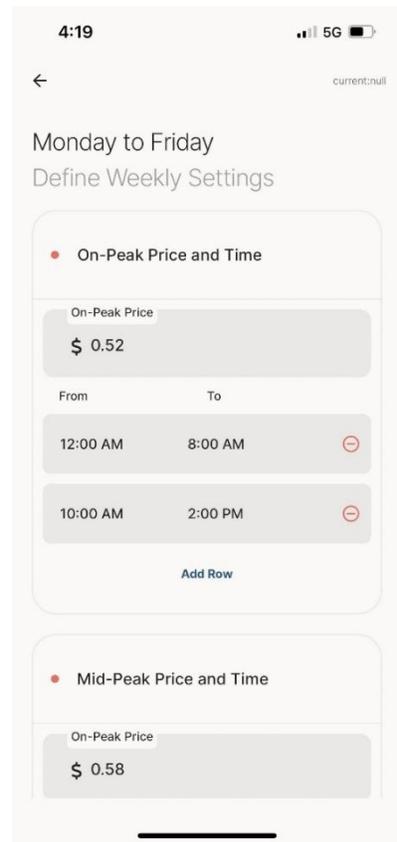
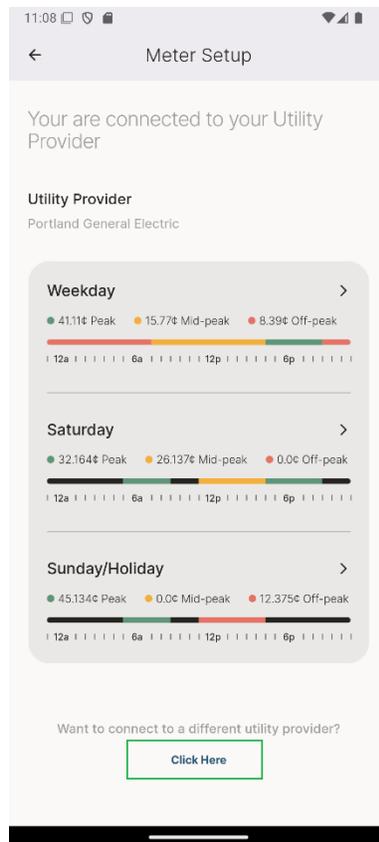
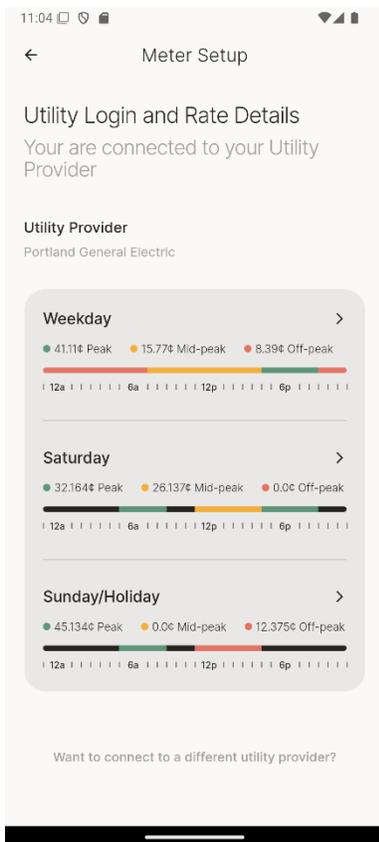
If you have solar panels and have checked “Solar Panels” in the Home Detail section, you will see Self-Used and Feed-In Priority modes in addition to the Back-up mode.

- **Self-used** prioritizes battery use over the grid, minimizing grid energy use.
- **Feed-in Priority** sends energy from your solar panels to the grid first.
- **Back-up** charges the battery first.



### 3.5 Utility Login & Rate Details

You entered your utility company rates during setup, and you can change those rates here if necessary. Tap the bar on the chart below to enter rates for each time of day for weekdays, Saturdays, and Sundays or holidays. Scroll down on the Utility Login & Rate Details and click “Click Here” to change your utility provider.



### 3.6 Support

Meter support is available 24 hours per day. Email [Support@Meterhome.com](mailto:Support@Meterhome.com) or call 1-866-846-7416

