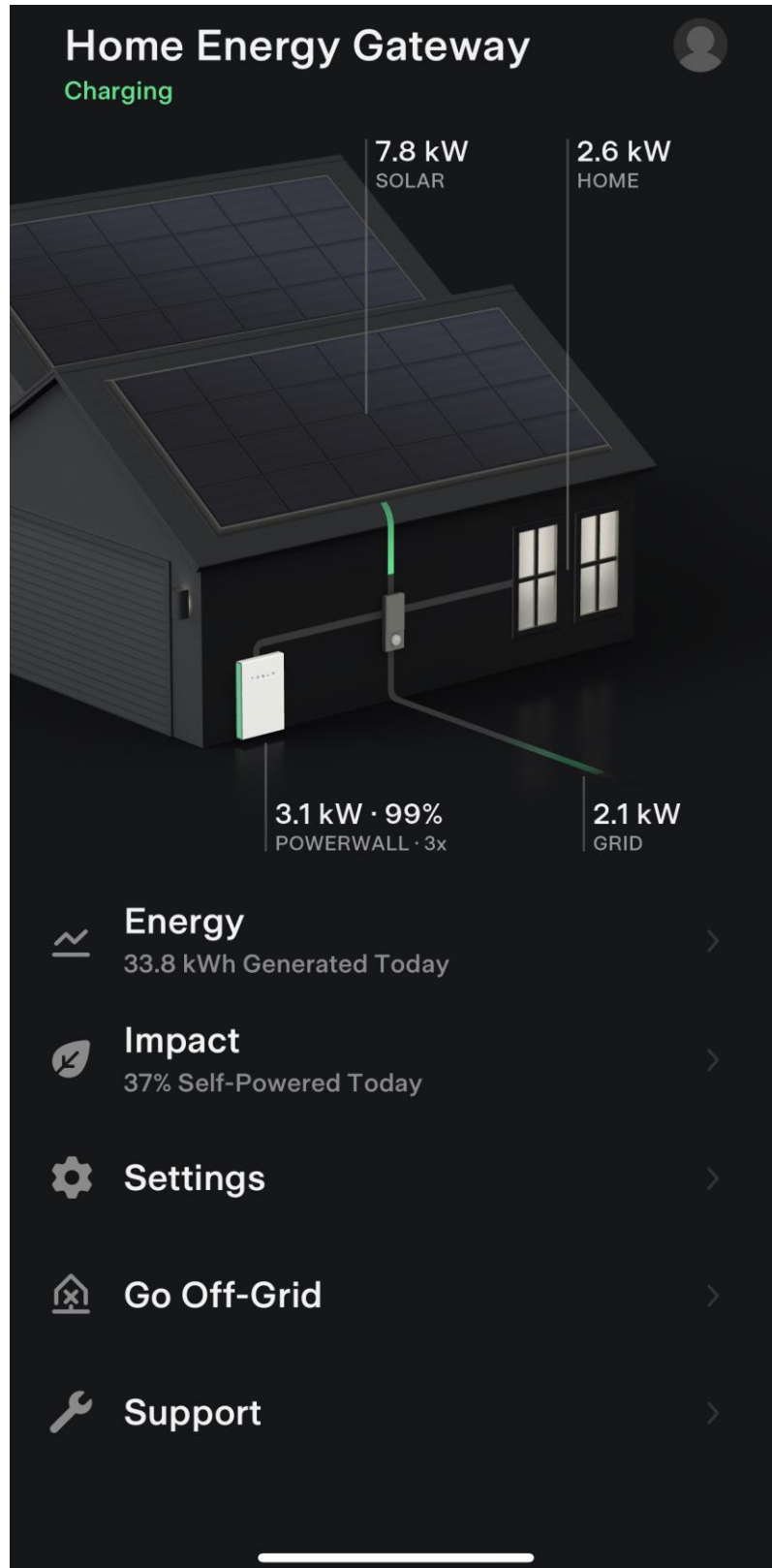


Mobile App Overview

The Tesla app allows you to manage your Tesla products from anywhere. By providing you with a comprehensive view of your energy ecosystem, the Tesla app helps you monitor day-to-day operations and understand the flow of energy in your home. To get started, [download the Tesla app](#) and [sign in to your Tesla Account](#).



1. Energy

Under Energy tab you can follow the consumption, production and battery charge/discharge report

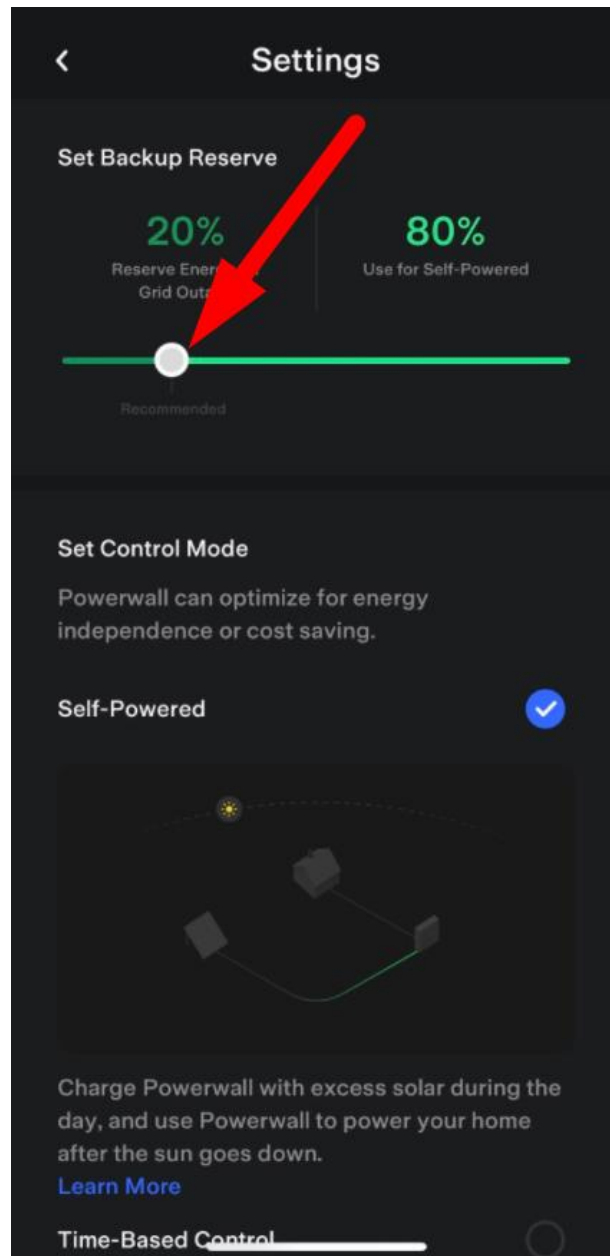
2. Impact

Under this tab you will find your savings with the battery system.

3. Settings

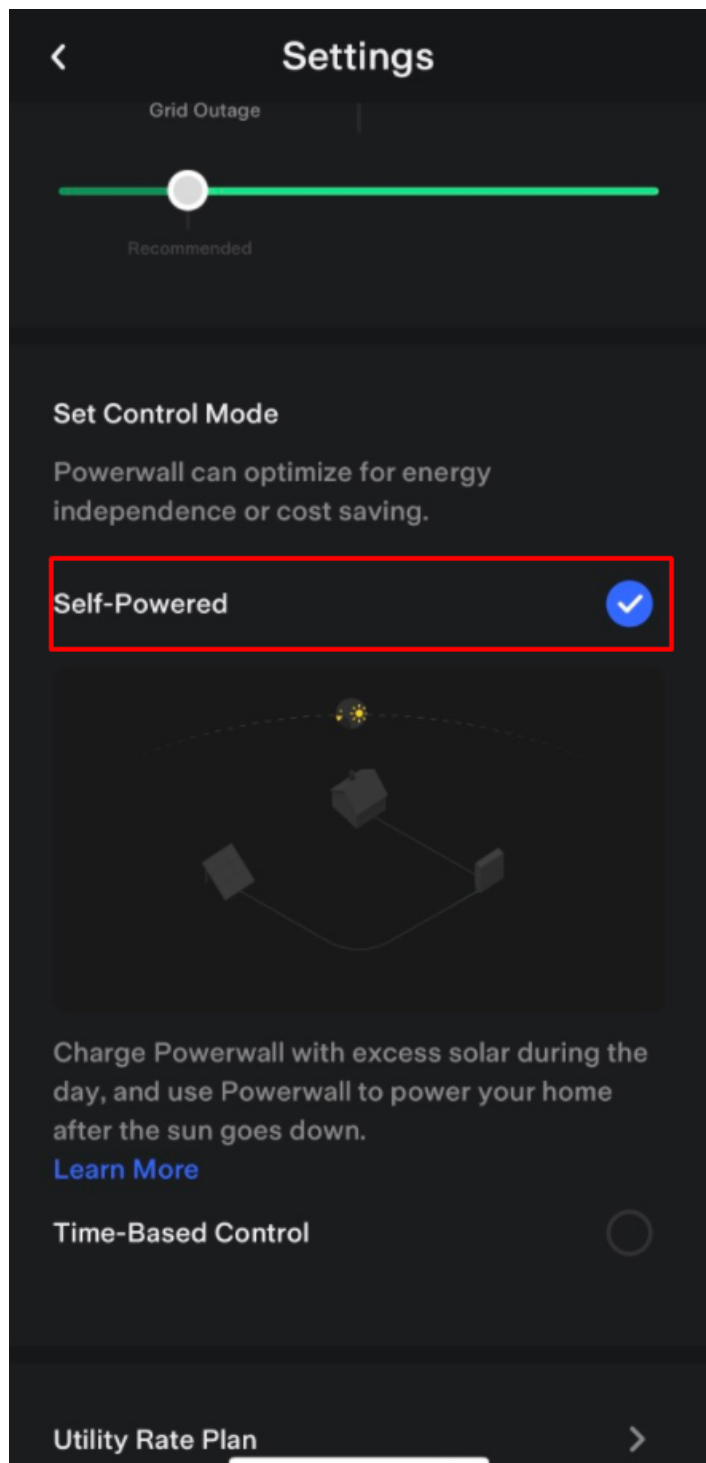
To configure your battery, you need to follow the steps in Settings

- a. Set Backup Reserve minimum 20%, just scroll the button
This will help you to reserve minimum energy in the battery to turn on your solar system in the morning when there is no power from the grid

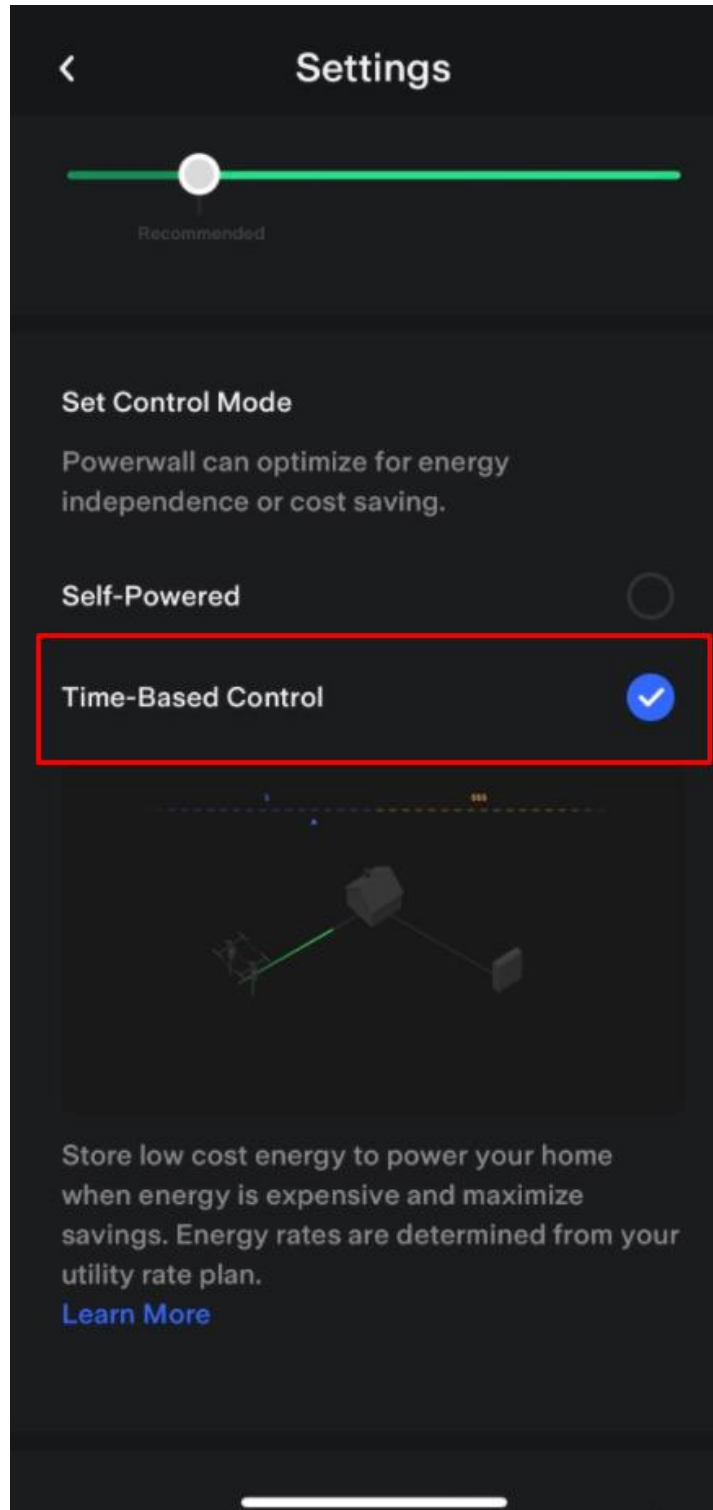


b. Next step to set up the charge/discharge of your battery system

Self-Powered plan will charge from solar during the day to power the house at night



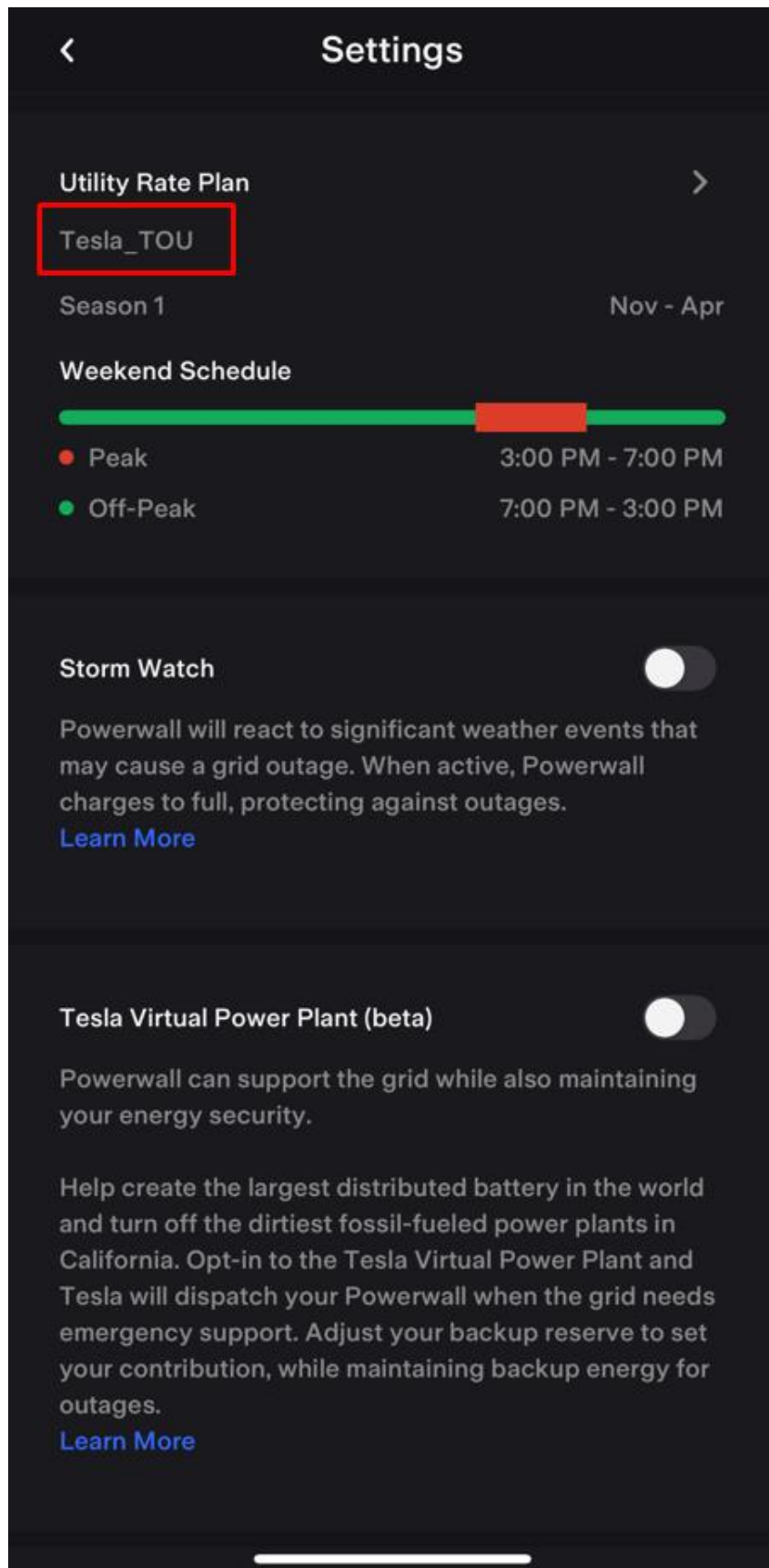
Time-Based Control plan will let to use the utility energy when it is expensive and charge the battery. The battery will power the house when the utility rate is higher. The utility rate plan you can configure below.



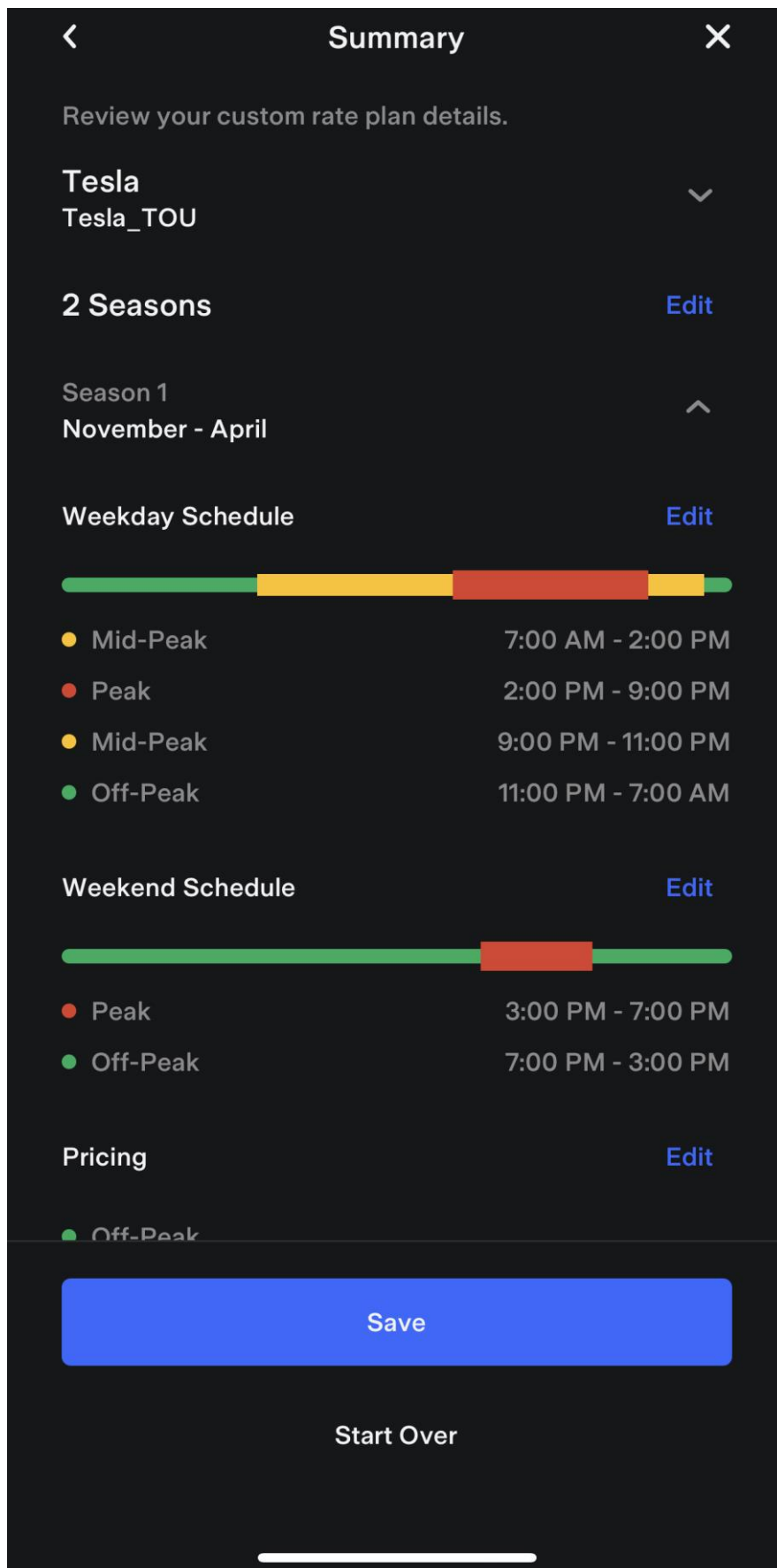
c. Utility Rate Plan

Most important to complete your utility rate plan.

Owner should make sure that the profile is set on Tesla_TOU



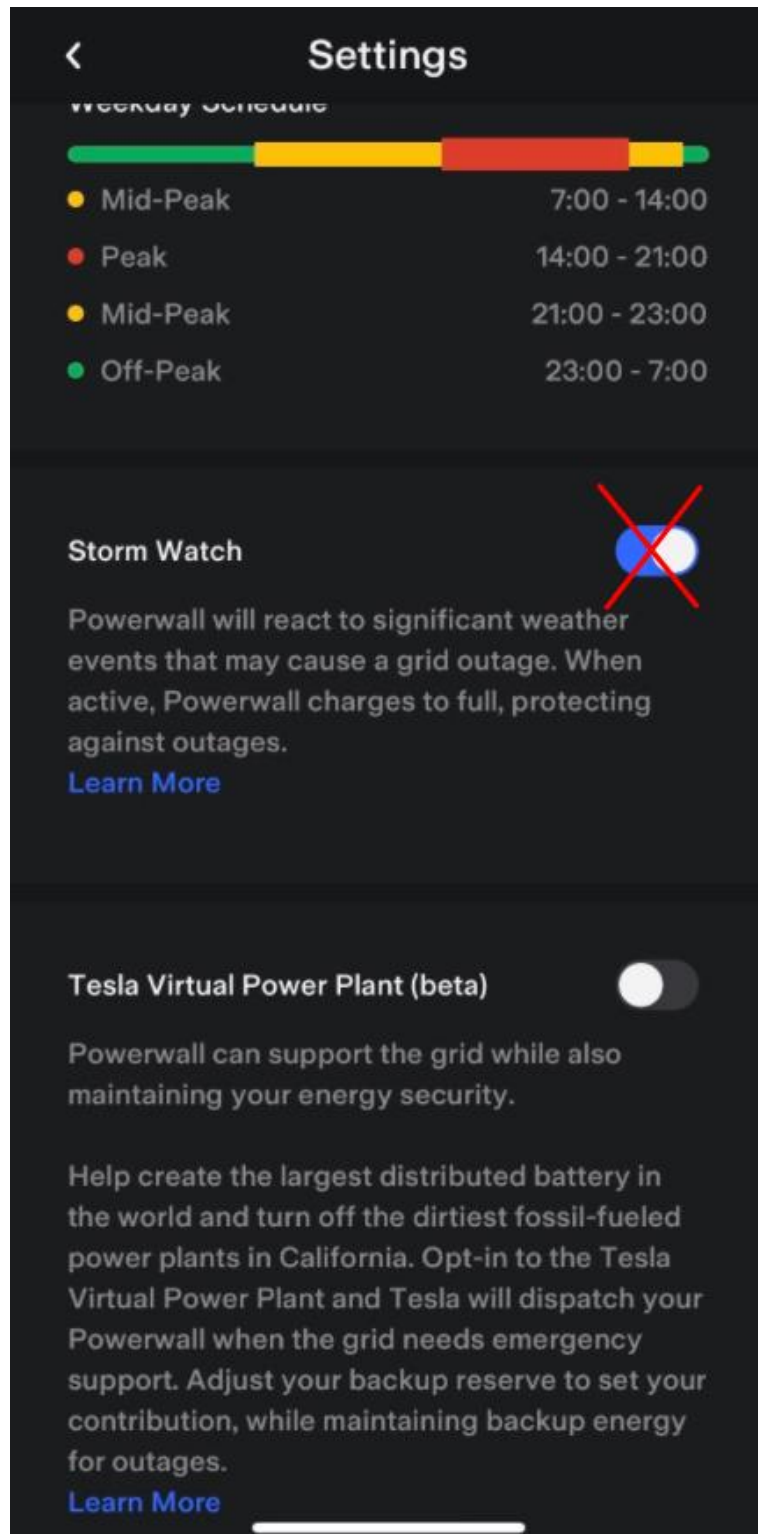
The diagram below will show the period of highest and lowest rate that utility charges for the power.



d. Storm Watch

By using your app, you need to turn off the storm watch. Just scroll the button

Incorrect



Correct

The screenshot shows the 'Settings' screen for a Tesla Powerwall. At the top, there is a back arrow and the title 'Settings'. Below the title is a section for 'Weekday Schedule' with a horizontal bar divided into four colored segments: green, yellow, red, and yellow. Below this bar is a list of four schedule items, each with a colored dot and a time range:

- Mid-Peak 7:00 - 14:00
- Peak 14:00 - 21:00
- Mid-Peak 21:00 - 23:00
- Off-Peak 23:00 - 7:00

Below the schedule is the 'Storm Watch' section, which includes a thumbs-up icon and a toggle switch. The toggle switch is currently turned off and is highlighted with a red square. Below the toggle is a paragraph of text explaining the feature and a 'Learn More' link.

Storm Watch

Powerwall will react to significant weather events that may cause a grid outage. When active, Powerwall charges to full, protecting against outages.

[Learn More](#)

Below the 'Storm Watch' section is the 'Tesla Virtual Power Plant (beta)' section, which includes a toggle switch that is currently turned off. Below the toggle is a paragraph of text explaining the feature and a 'Learn More' link.

Tesla Virtual Power Plant (beta)

Powerwall can support the grid while also maintaining your energy security.

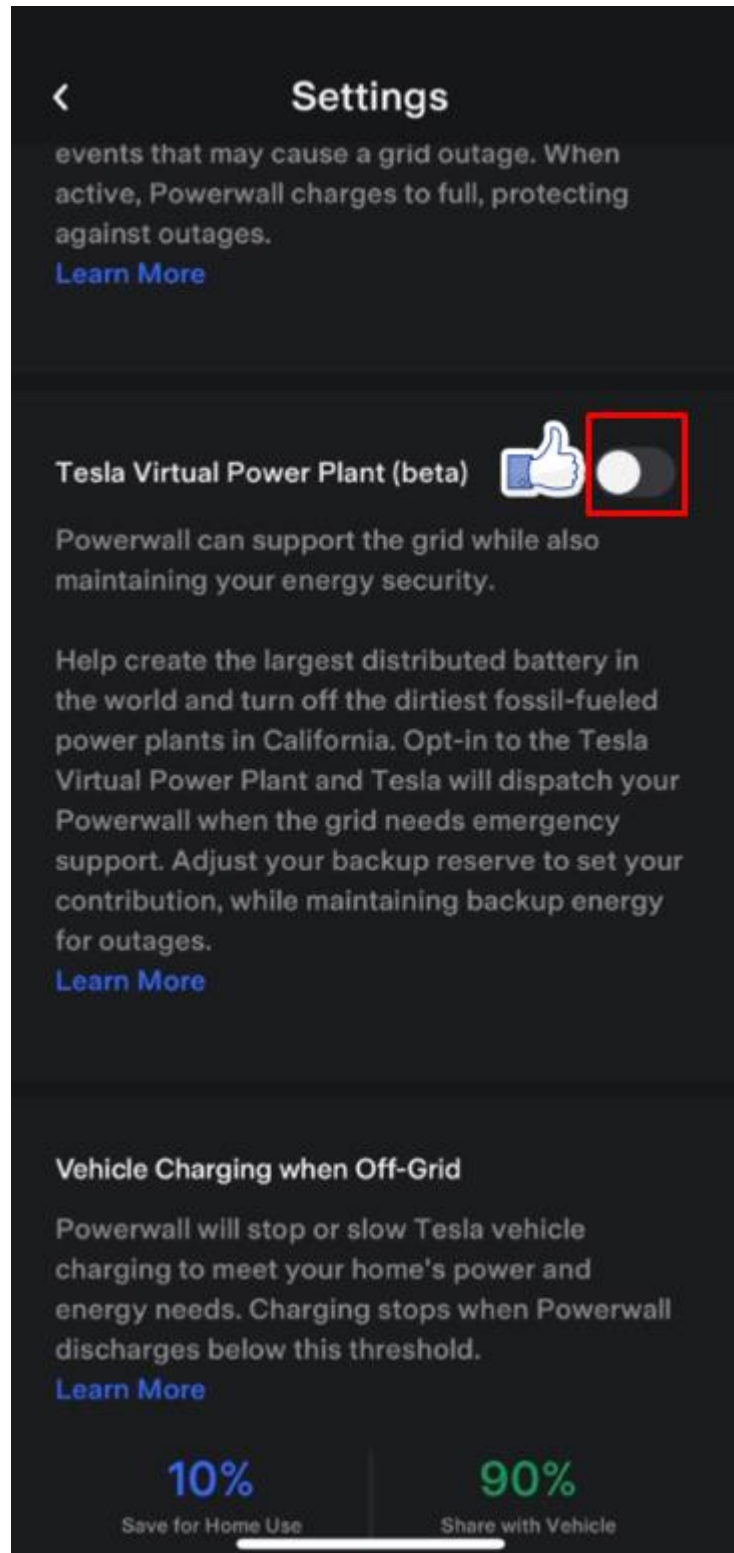
Help create the largest distributed battery in the world and turn off the dirtiest fossil-fueled power plants in California. Opt-in to the Tesla Virtual Power Plant and Tesla will dispatch your Powerwall when the grid needs emergency support. Adjust your backup reserve to set your contribution, while maintaining backup energy for outages.

[Learn More](#)

e. Tesla Virtual Power Plant

This is an option that you can sell the charged power to the utility which is Tesla company and they are the ones to determine the rates.

LASG suggest to turn off this option to make sure you have enough stored energy when the sun is down.



You can watch this video to guide you through you the process



<https://youtu.be/g-hjR7noLoU>