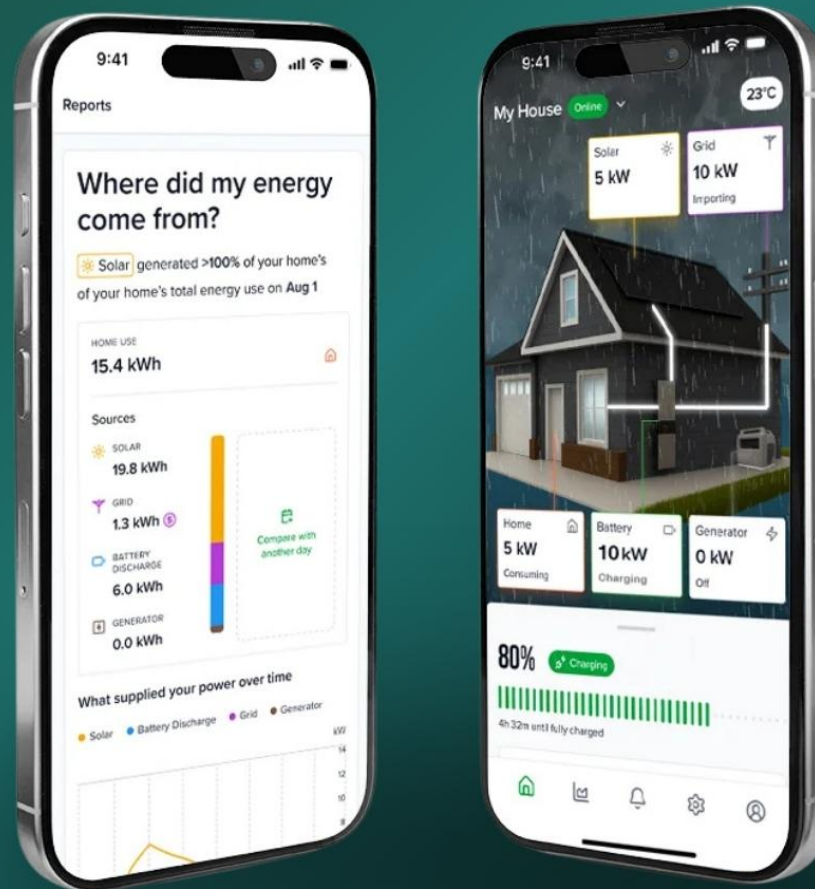




Fortress Power Owner App Guide



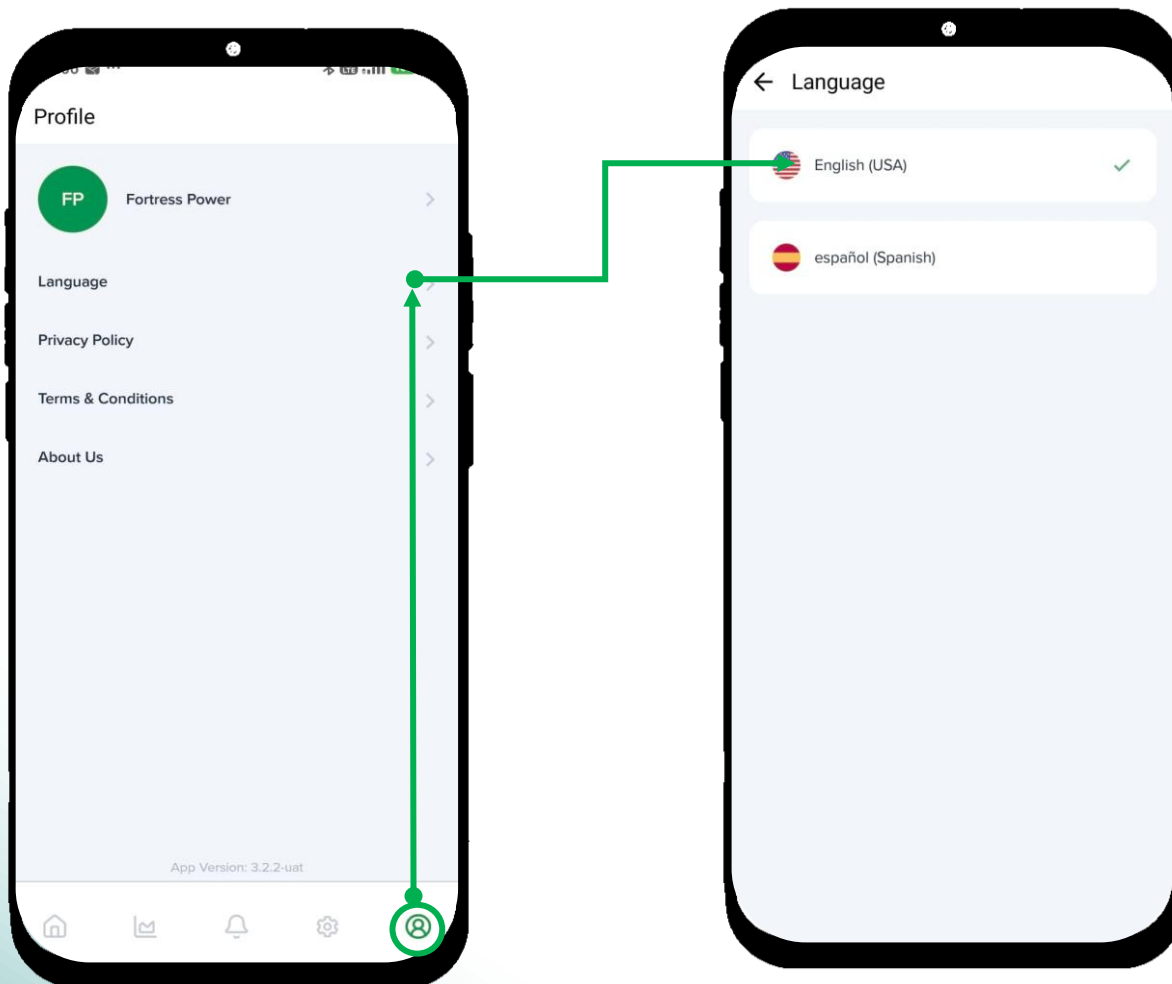
Monitor, manage, and optimize your home energy system — all from one place.

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Guide

1. LANGUAGE SETTINGS



Available Languages



English



Español

Guide

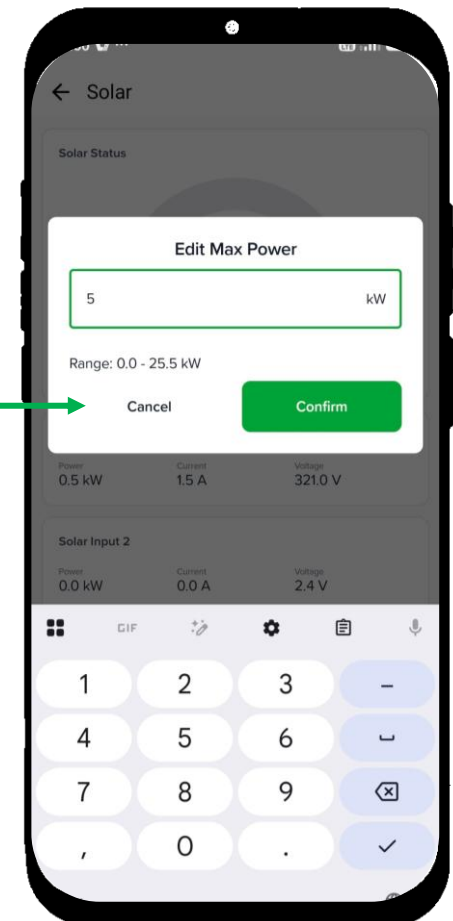
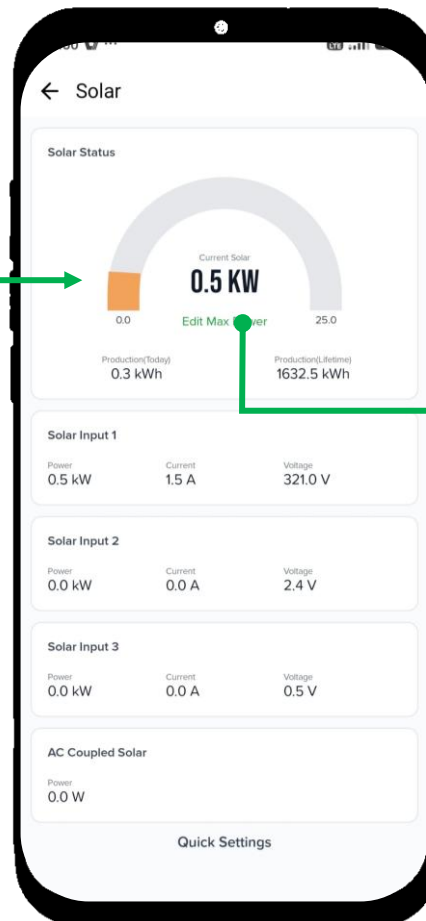
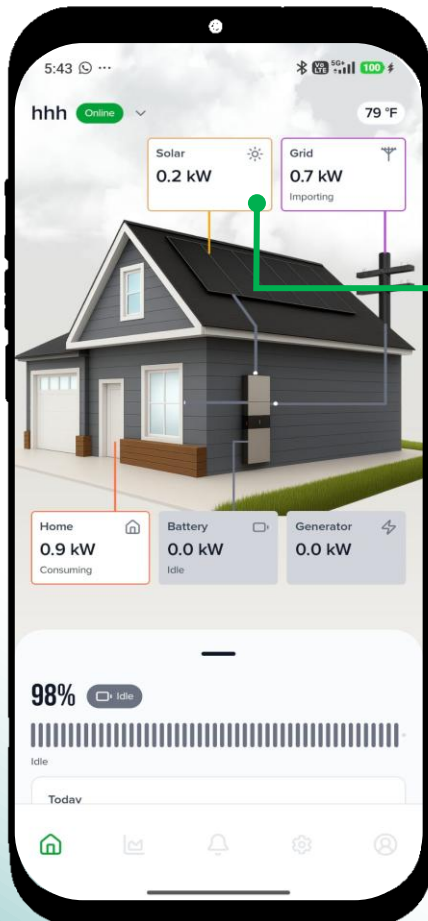
2. DASHBOARD

2.1 POWER FLOW SECTION

2.1.1 SOLAR

Access the your solar details by tapping into the **Solar** section.

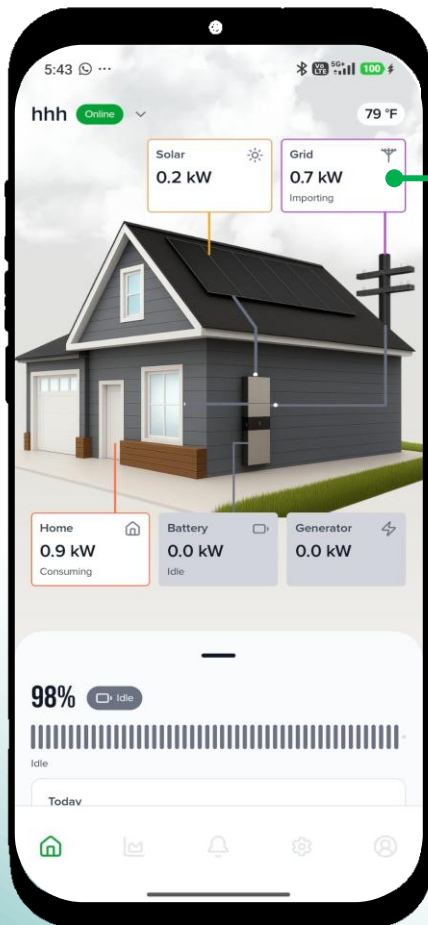
You may view the performance of your solar array. Under **"Edit Max Power"** you may set your total pv array power and the dial gauge will adjust accordingly.



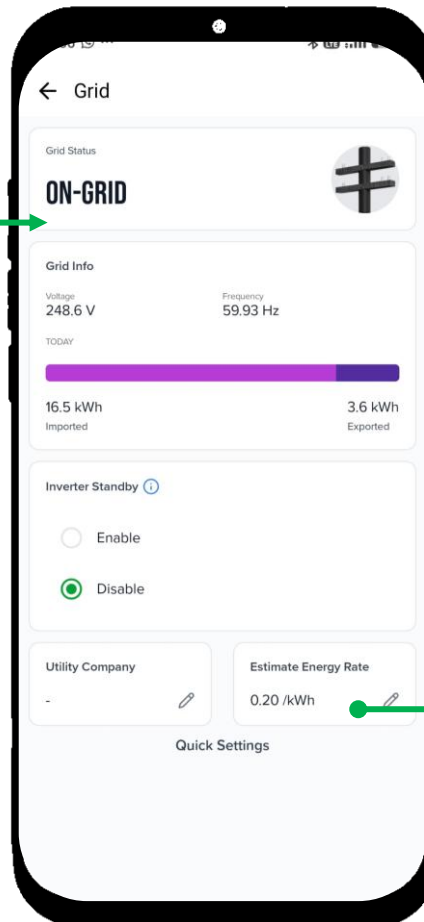
Guide

2.1.2 GRID

Access the your Grid status and functions by tapping into the **Grid** section. **Grid Status** lets you quickly confirm that your home is connected to the utility power. **Grid Info** allows you to view the health of your grid electric supply and show how much electricity your home is taking vs sending it back to the grid.

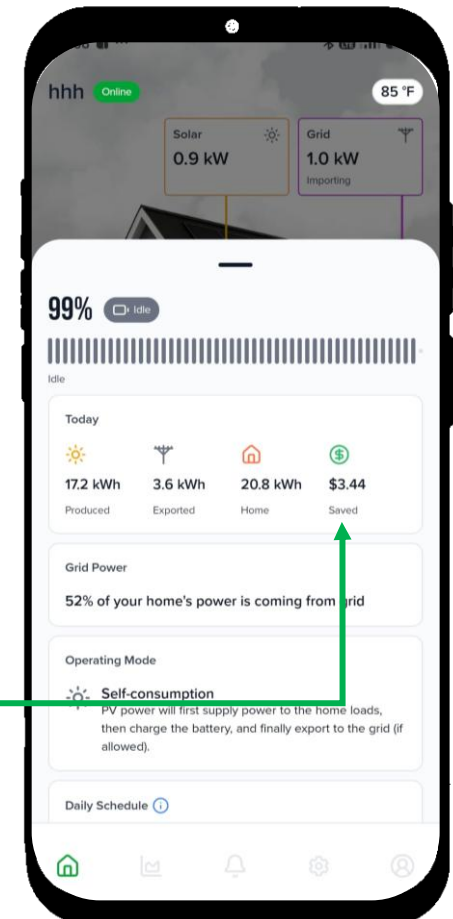


Inverter Standby
Lets you control the system by deactivating power output. This can be useful for maintenance, safety, or reducing activity when needed.



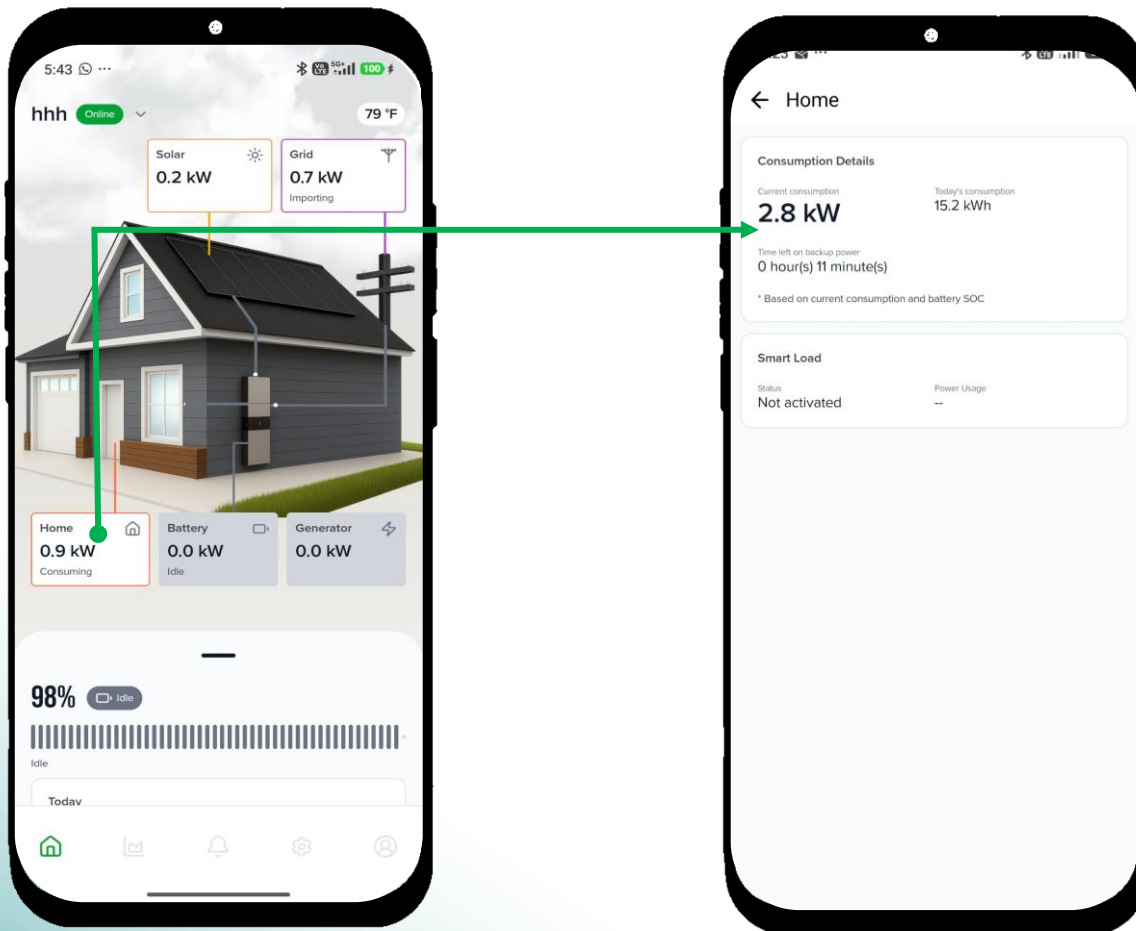
Utility & Energy Rate

Allows you to set your electricity provider and cost per kW. This helps the system estimate your energy costs and savings, so you can better understand your expenses over time.



Guide

2.1.3 LOADS



Home section helps you understand your energy usage. You are able to see your current and total 's home consumption. This section also shows an estimates of how long your system can continue running on backup (like battery power) if the grid goes down. This is based on your current usage and battery level.

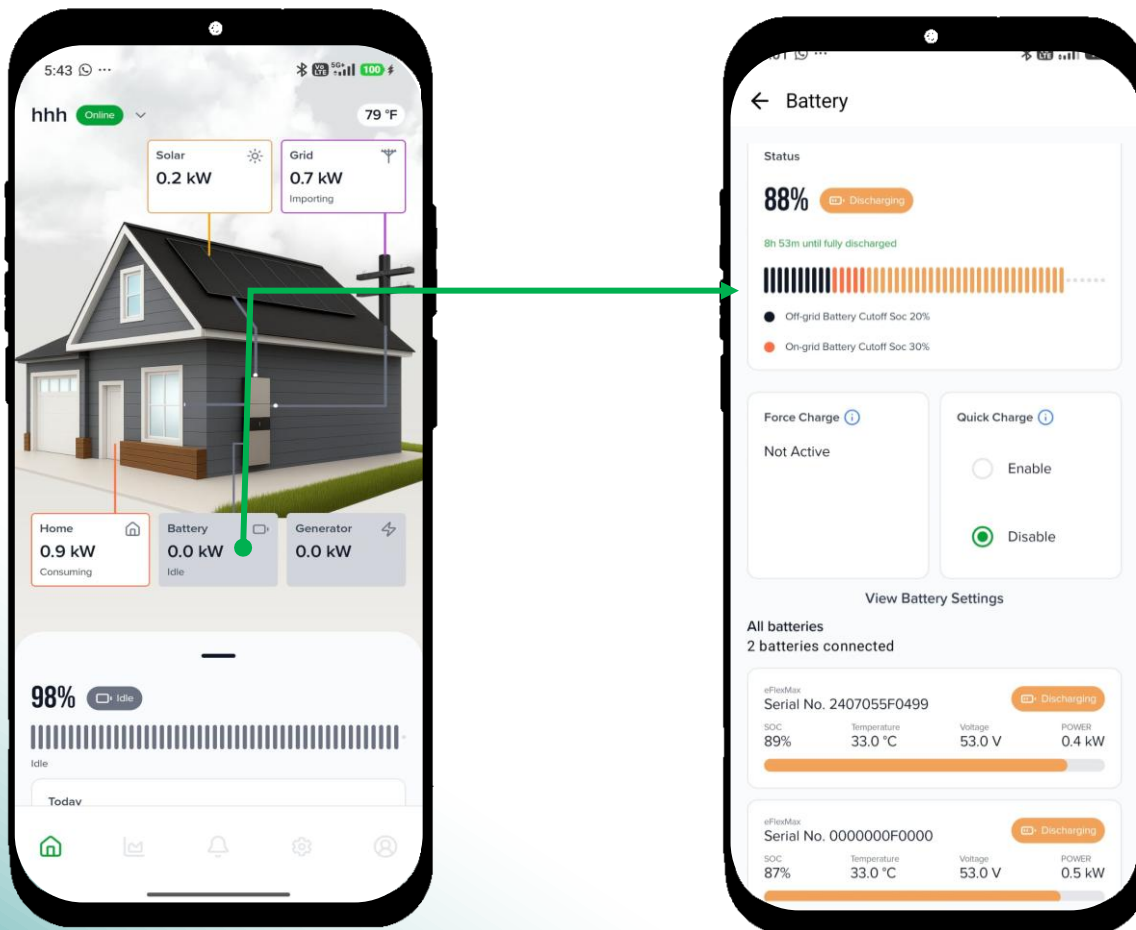
The last section indicated the status of the Smart Load control and power being supplied to the loads connected to this port.



No other source must be attached to the generator port when the Smart Load feature is enabled.

Guide

2.1.4 BATTERY



Access the your **Battery** status and functions by tapping into the **Battery** section. This Section allow you to monitor individual power usage from each battery and State Of Charge (SOC).

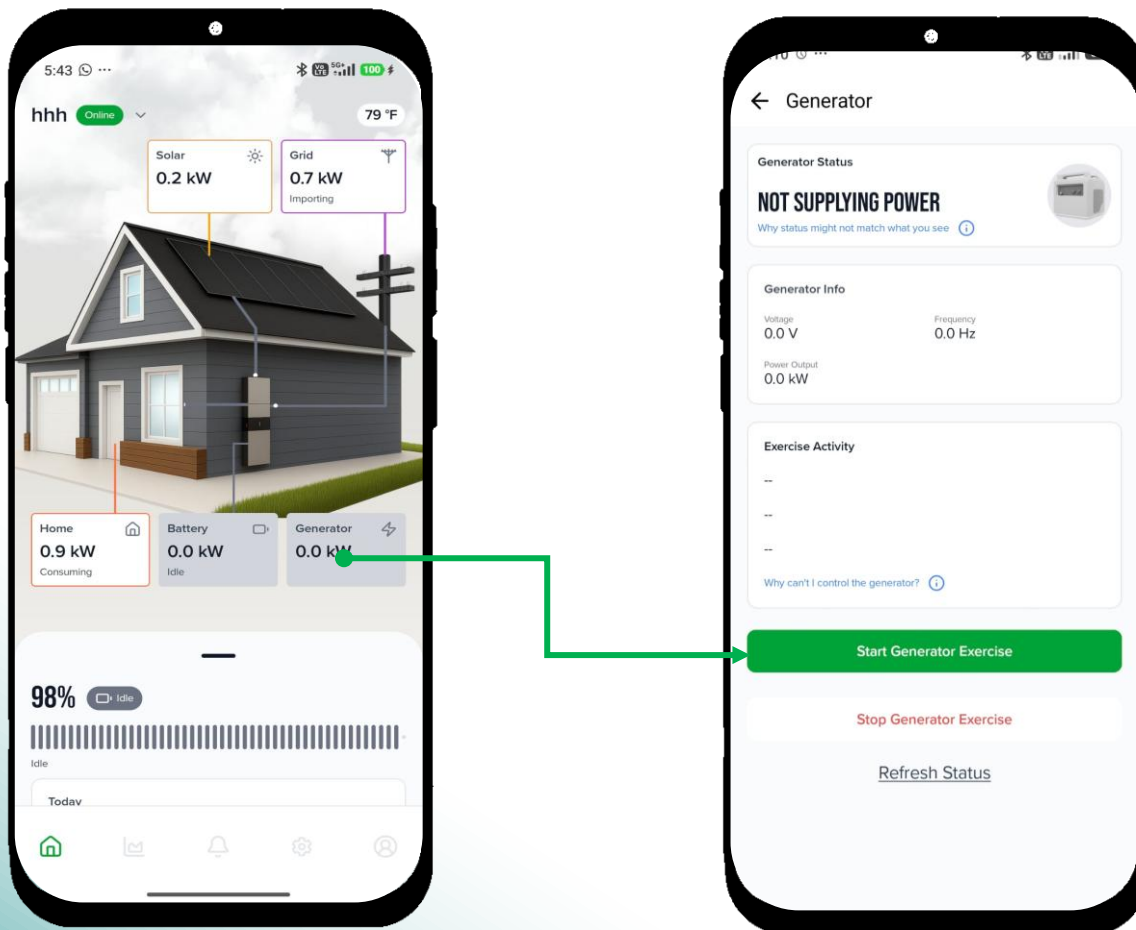
On-grid Battery Cutoff: When connected to the grid, the system maintains at least this charge level.

Off-grid Battery Cutoff: The battery will stop discharging below this level when you're off the grid to preserve power.

Quick Charge: This feature enables the batteries to be charged rapidly—typically within approximately one hour—using grid power. It is particularly useful when a potential power outage is anticipated, such as during a tropical storm, allowing you to quickly increase battery capacity and ensure backup power availability. To change the charge rate, please go to the **Quick Settings** section and modify the **AC Charge** parameter.

Guide

2.1.5 GENERATOR



At the **Generator Section**, you will be able to view the current state of your generator.

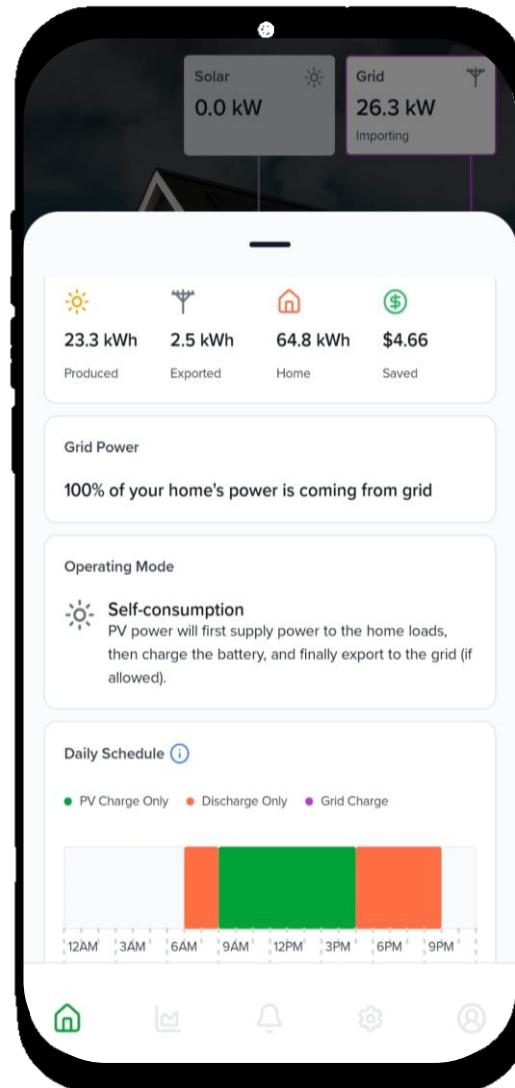
Generator Info, see live readings like voltage, frequency, and power output. The **Exercise Activity** section is a log area. It will show recent test runs or scheduled exercise events.

- **Start Generator Exercise:** runs a test cycle to make sure the generator works properly
- **Stop Generator Exercise:** stops a test if one is running.

You may start the manual generator exercise both while being ongrid or offgrid mode.

Guide

2.2 DASHBOARD DAILY SUMMARY



The Daily Summary section shows, how much energy your **solar PV** system has generated, how much energy you've sent back to the **grid**, how much energy your **property** has used, how much **money** you've saved from using solar instead of grid power

The next section shows how much of your home's current energy is being supplied by the grid versus your solar/battery system at the moment.

The Operating Mode shows the current operating mode. This may be changed at the quick settings.

Finally, the Daily Schedule shows how your system is set to behave throughout the day. The colored timeline represents different modes.

PV Charge Only: charge the battery from solar and not discharge power to home, unless there is a grid power outage.

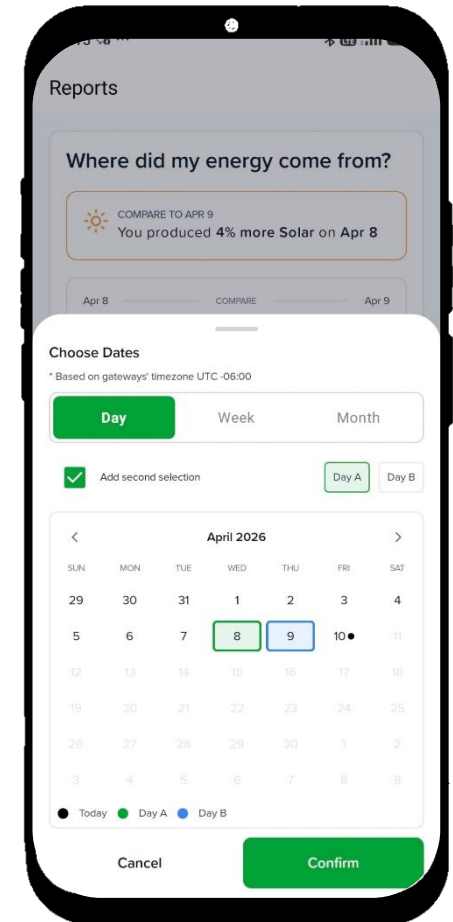
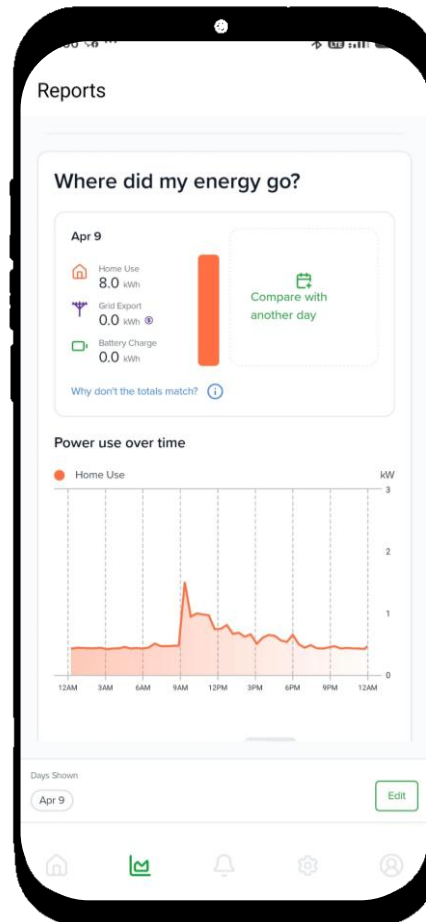
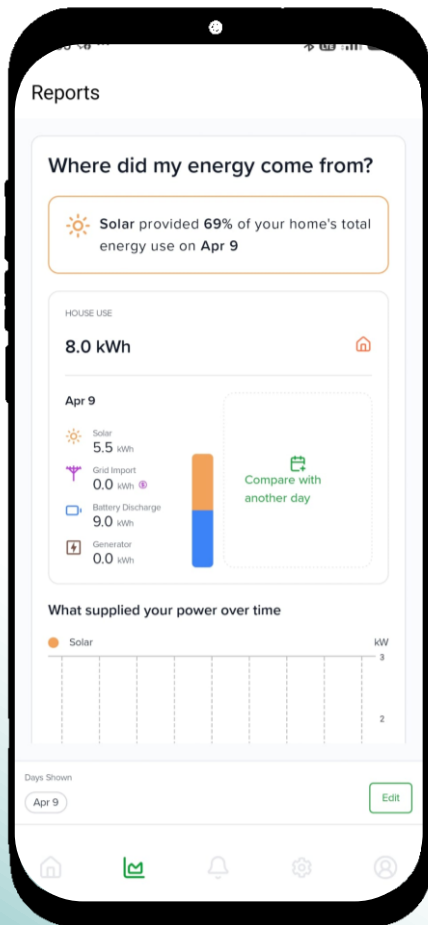
Grid Charge: Your battery will continue to charge from solar power normally and additionally use power from the grid to charge the battery by the set charge power.

Discharge Only: discharge power from the battery to offset load and export to the grid if enabled.

Guide

3. DATA SECTION

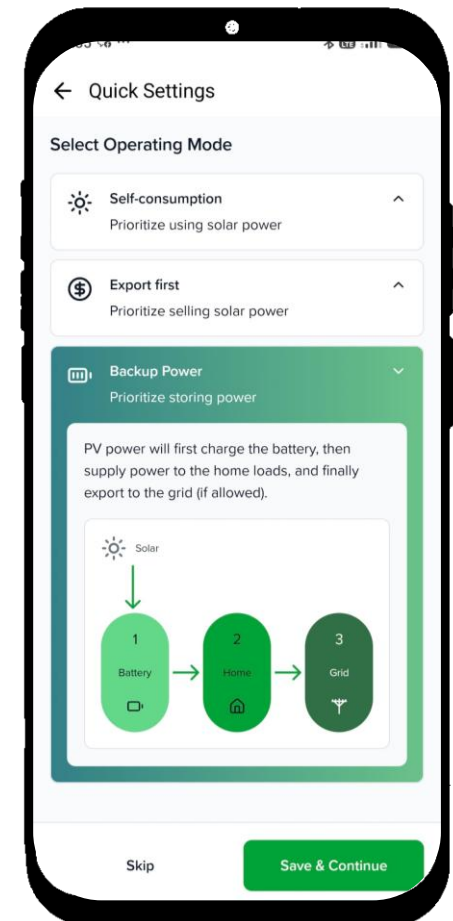
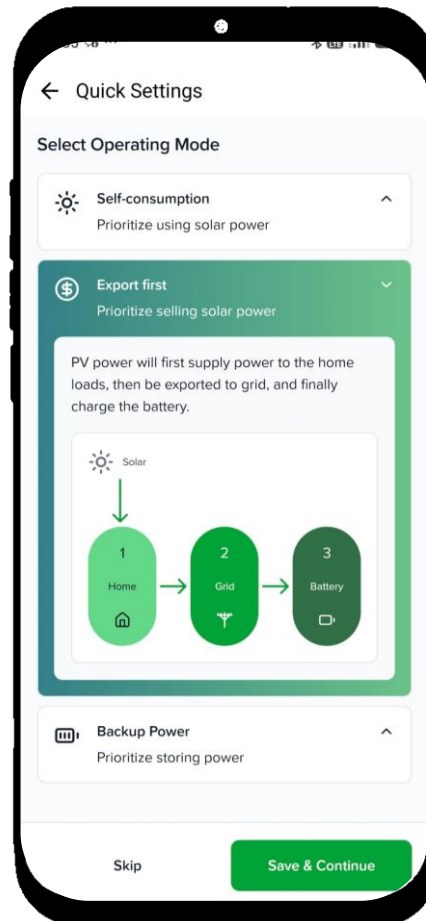
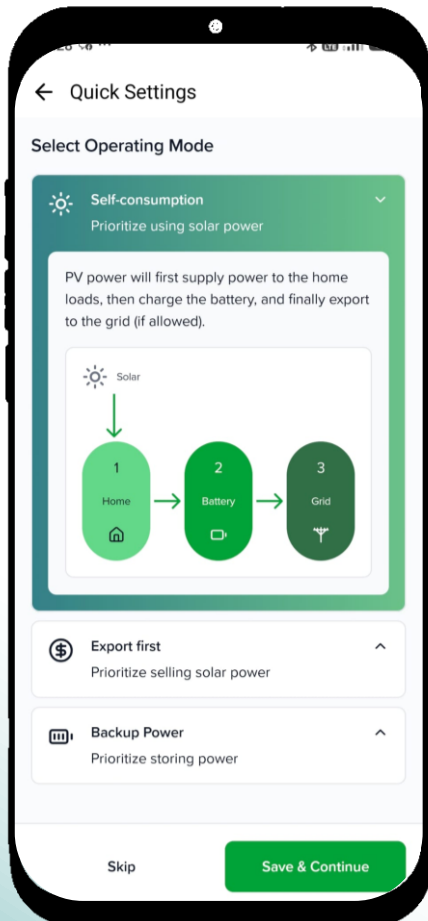
Access your systems daily, weekly and monthly performance, with intuitive and easy to understand data. Breaks down your energy sources, like **solar**, **battery**, **grid**, or **generator**. See how much each source contributed to your total home usage. Show how much energy your home consumed and where it went.



Guide

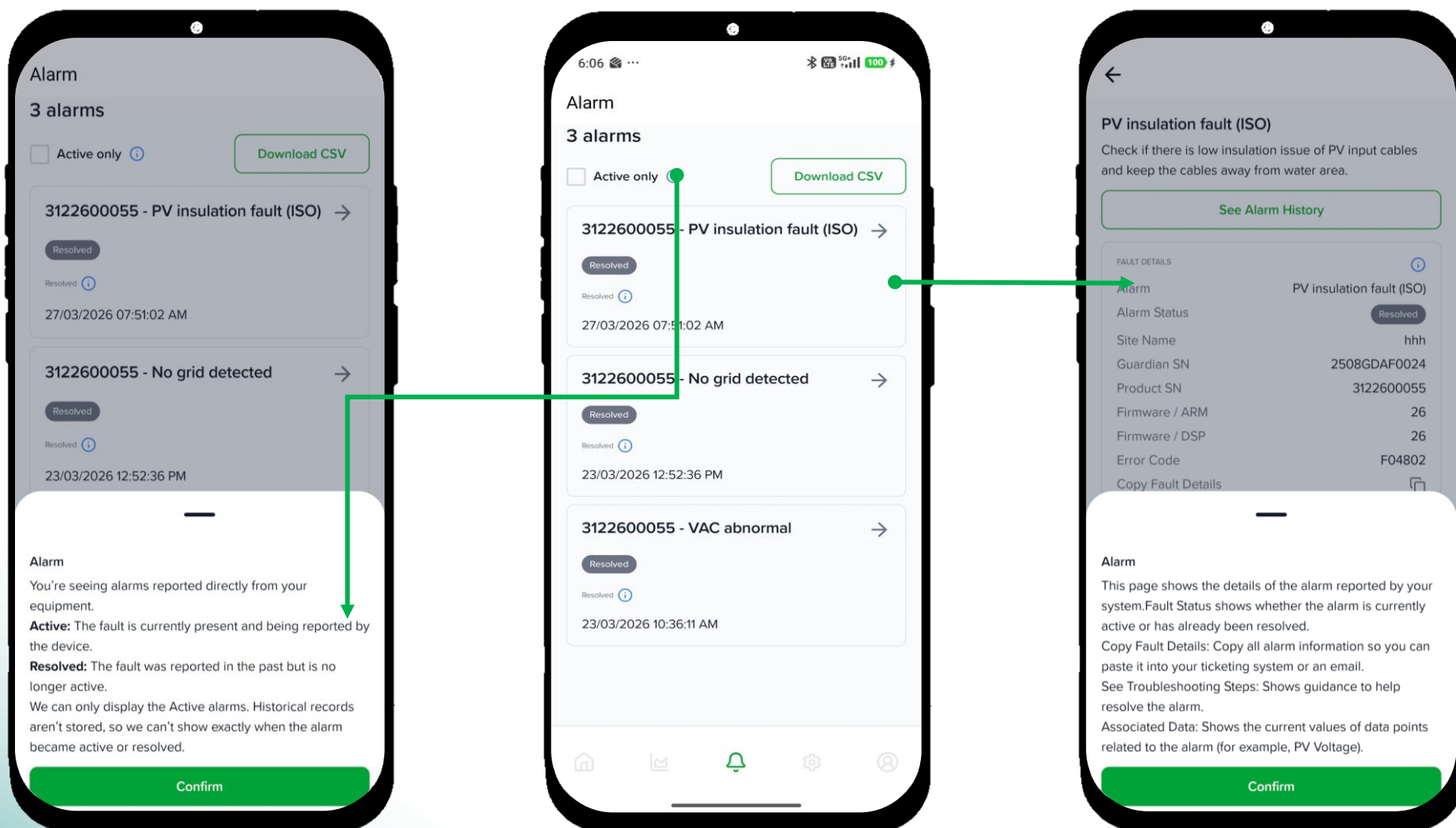
4. QUICK SETTINGS

Quickly select operating modes with Fortress Power's recommended and preconfigured settings. You may change the settings within the operating modes.



Guide

5. ALARM SECTION





Need Help? We've Got You Covered.

Support, guidance, and answers — whenever you need them.

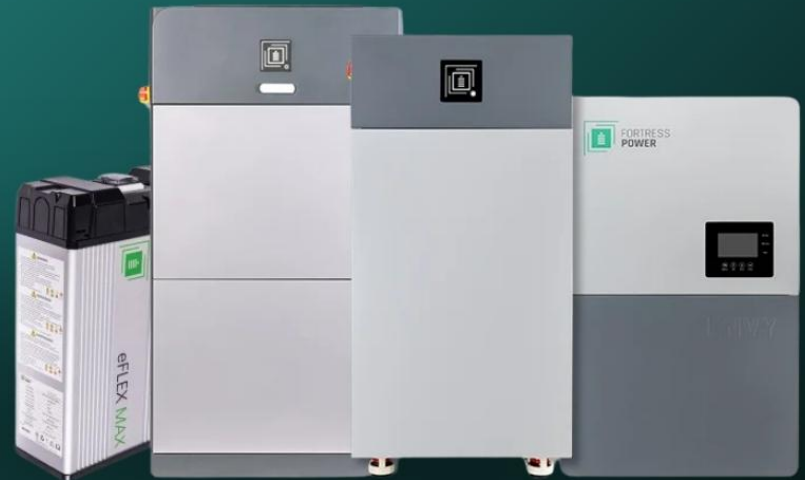
Get In Touch

Submit a support ticket at
fortresspower.com/support

For urgent issues, create a ticket first,
then contact our technical support team:
English- (877) 497-6937 (Option 2)
Spanish- (215) 710-8960

Hours

Monday–Friday, 9AM–6PM EST
After-hours support available upon request



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