

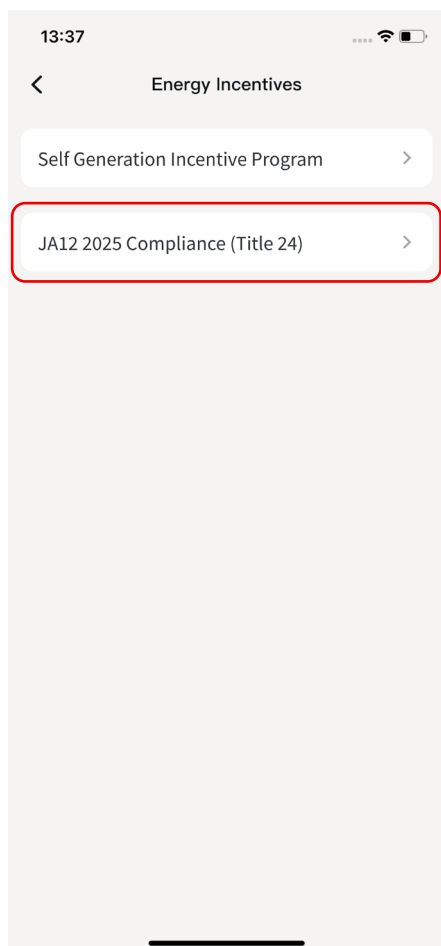
JA12 2025 Compliance Program Setup Guidance

Installers can follow the steps below to set up for JA12 2025 Compliance Program when installing Franklin BESS in California.

During Commissioning

During commissioning, installers need to set up for JA12 2025 Compliance Program as instructed below, if Franklin BESS installed in the single-family scenario:

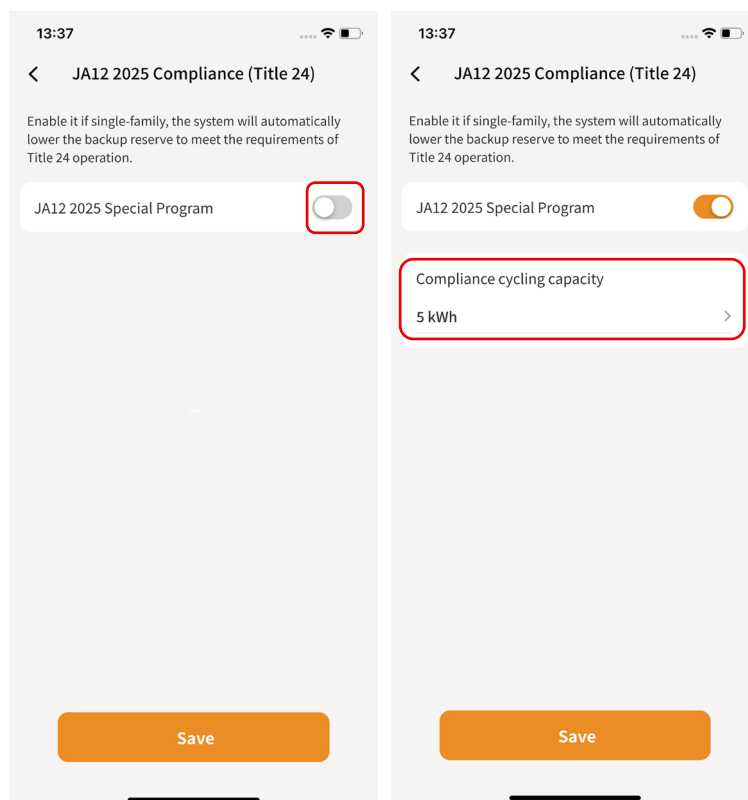
1. On the **Energy Incentives** screen, tap on **JA12 2025 Compliance Program**.



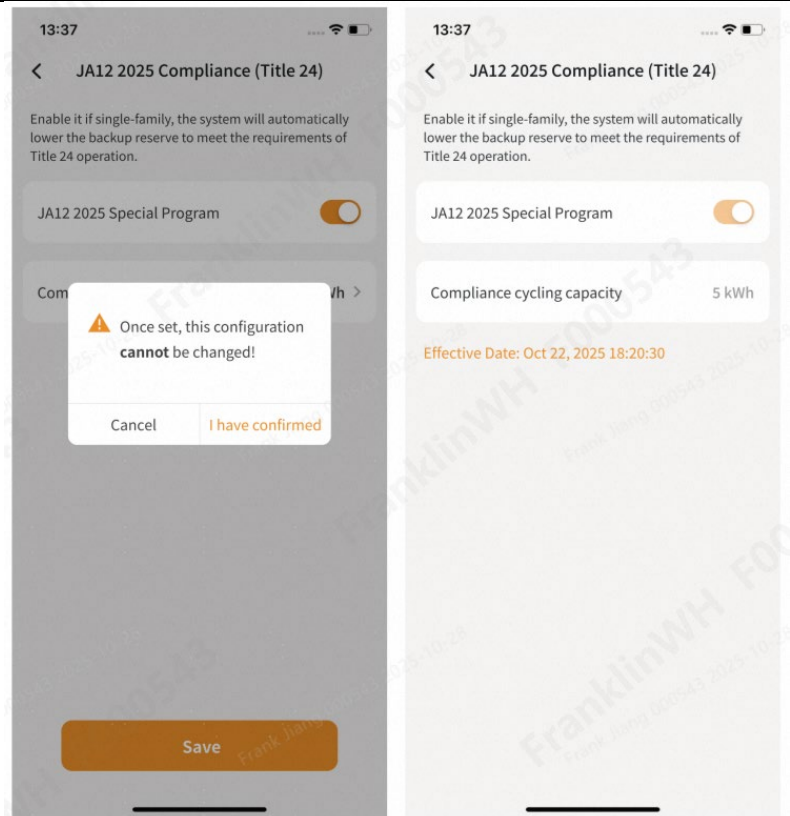
2. Enable the **JA12 2025 Compliance Program**, and then installers can set up the compliance cycling capacity.

Note: Default compliance cycling capacity: 5kWh

Adjustable range: 5 kWh ~ System capacity* 60%



3. Tap **"Save"** to save the configuration, and the APP will prompt a double-confirmation window. Once the installer confirms the JA12 2025 setting, it becomes permanent and can not be changed. The installer and homeowner can view the effective date of the setting.

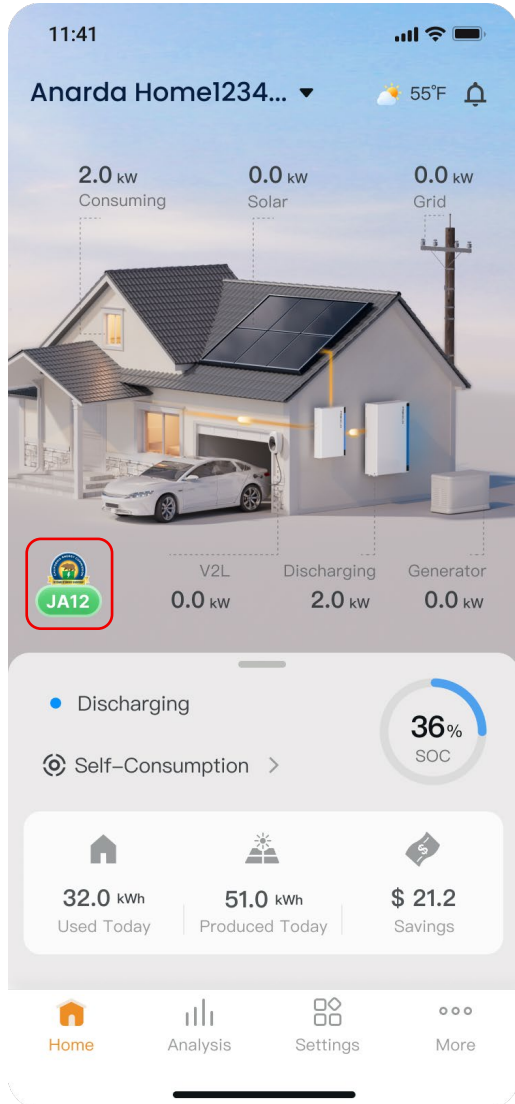


Note:

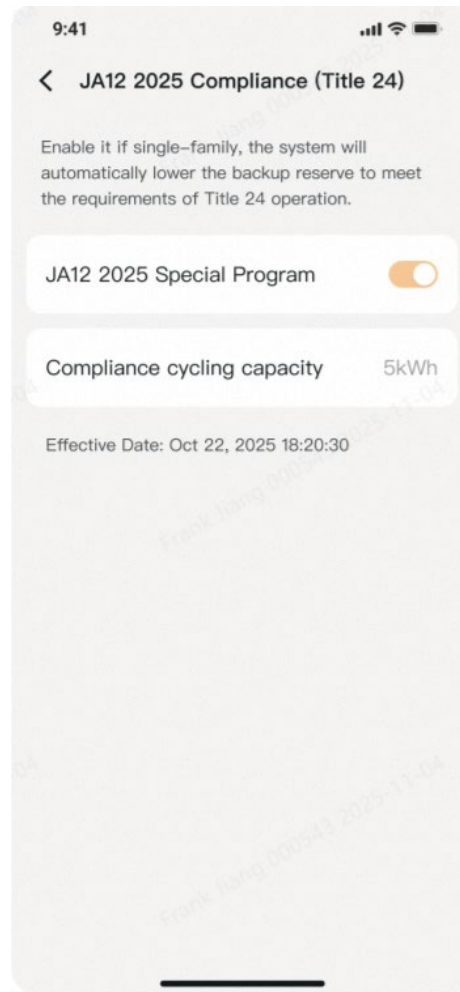
1. The above setting only can be configured by the installer and it is permanently.
2. Homeowner can only view this setting and cannot modify it.

Display the JA12 icon in the APP Home Page

When the installer or homeowner open the APP, the CEC JA12 icon will appear on the homepage, indicating that the JA12 setting is enabled in the Franklin BESS system.



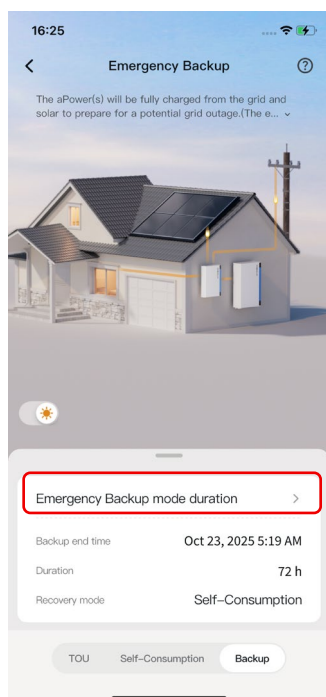
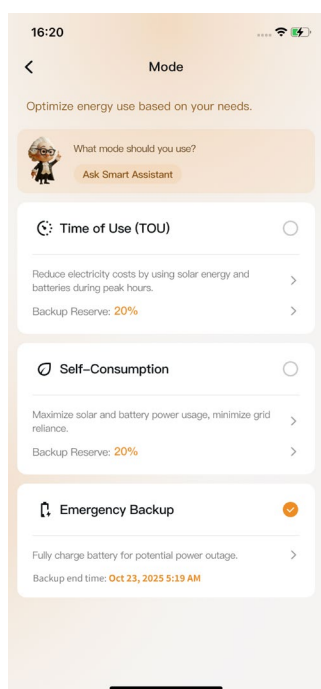
If the user click this icon, the APP will jump to the JA12 2025 Compliance Setting page to show the configuration.



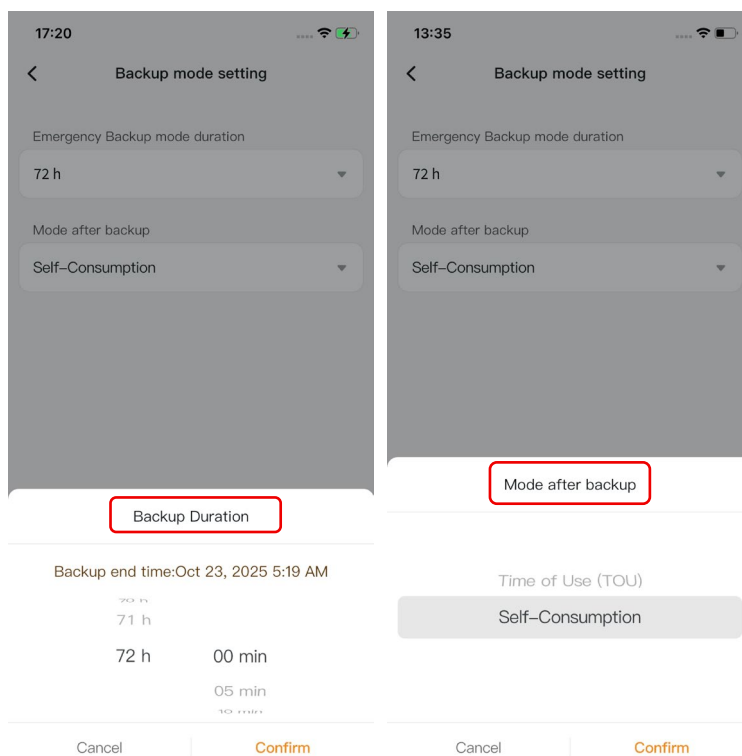
Setting up Emergency Backup

Installers and homeowners can manually set up the duration and recovery mode based on needs for Emergency Backup (zero cycling capacity in the back up mode).

1. On the **Mode** screen, tap on **Emergency Backup**.

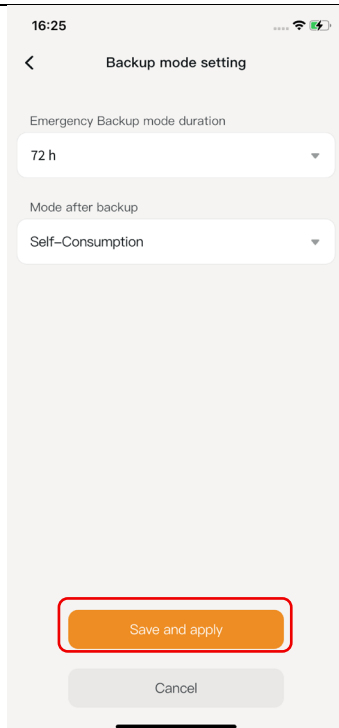


2. Select duration(≤ 72 hours) and recovery mode based on your needs.



3. Tap **Save and apply** to apply your configuration for Emergency Backup mode.

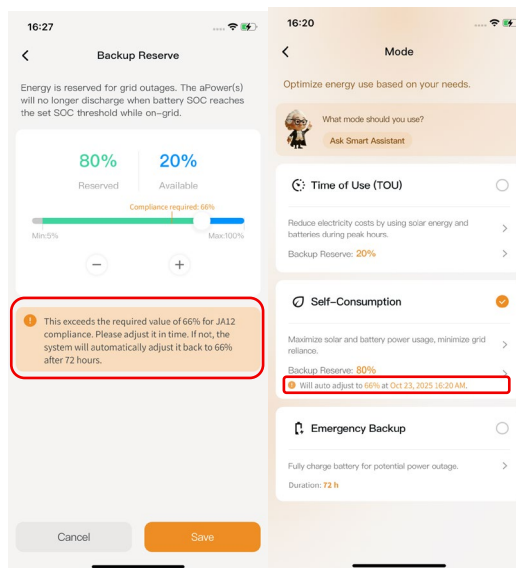
It means if the user manually configures the BESS into the emergency backup mode, the BESS system will be back to the other working mode (have the compliance cycling capacity setting) within 72 hours automatically.



Reserved SOC setting for TOU and Self-Consumption Mode

The reserved SOC threshold should be set up within the range as required in JA 12. When the SOC threshold setting exceeds the compliance maximum value, the interface will display prompts that the system will automatically adjust it to the SOC limit value after 72 hours.

NOTE: $\text{Maximum Limit} = (\text{System capacity} - \text{Compliance cycling capacity}) / \text{System capacity}$



This feature means if the user manually change the reserved SOC to a specified value which is larger than the Maximum Limit (calculated from compliance cycling capacity), the BESS system will reset the reserved SOC automatically after 72 hours to meet the JA12 2025 Compliance.