How to 'Force Charge' Sungrow Battery using the iSolarCloud App (Android)

Disclaimer

The material in this document has been prepared by Sungrow Australia Group Pty. Ltd. ABN 76 168 258 679 and is intended as a guideline to assist solar installers for troubleshooting. It is not a statement or advice on any of the Electrical or Solar Industry standards or guidelines. Please observe all OH&S regulations when working on Sungrow equipment.

There may be occasions where you want to charge your battery from the grid.

This could be to check the battery and the charging circuits, or you may be on a 'Time of Use' tariff and have a cheap overnight rate.

This can be easily done in the iSolarCloud App.

Procedure:

Log into your plant on the iSolarCloud App, then select *"Device"* click on the inverter > *Settings > Energy Management Parameters:*
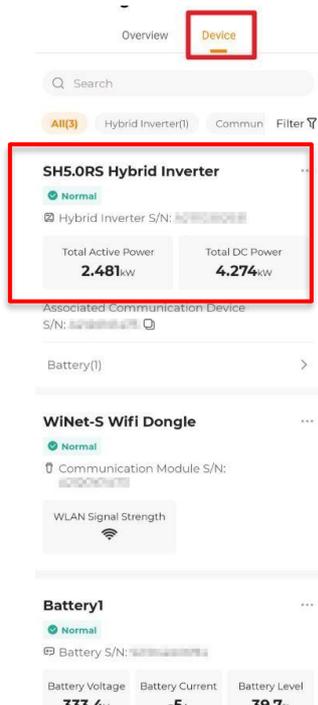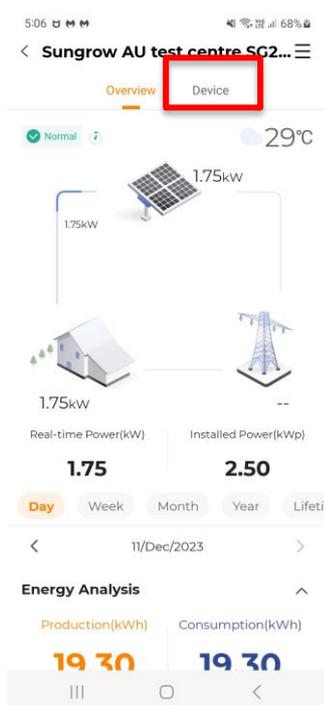
Select *"Forced Charging",* then enter the start and stop times, and the target charge SOC%.

Enable and confirm.
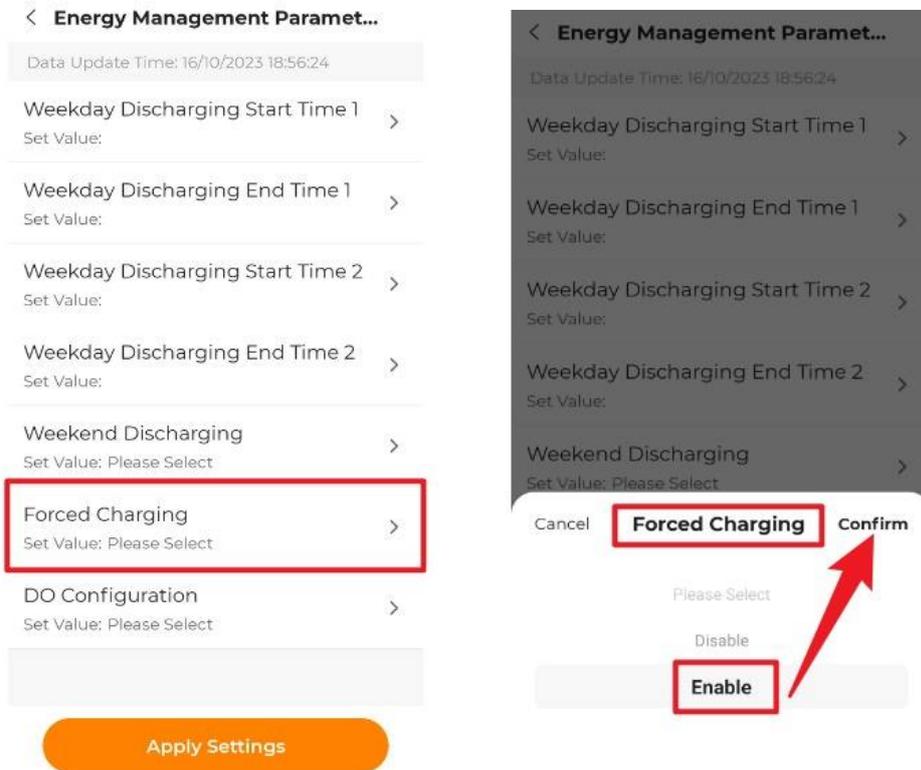
You can select two different time periods as long as they don't overlap.

If the battery reaches the target SOC% before the end time, it will remain at that SOC% and will not charge or discharge until the time slot is expired.

To switch off the forced charge, select '*Disable'.*

If the issue still persists, please take photos testing on site and contact Sungrow Service Department on 1800 786 476 or email to service@sungrowpower.com.au.