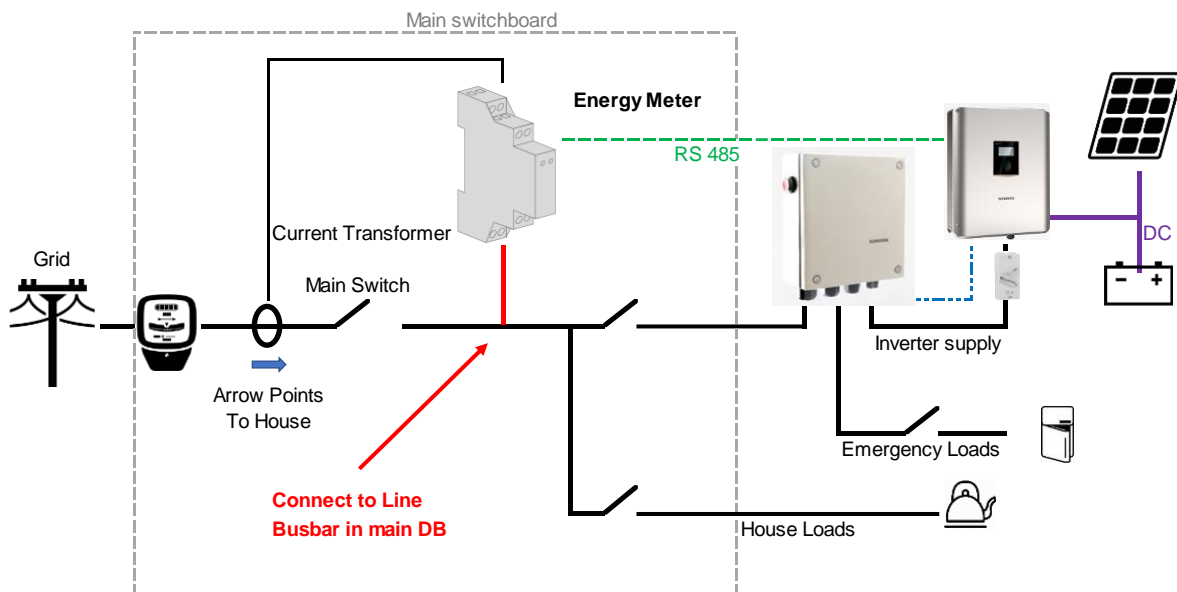


Cycling between off-grid and standby

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.

When off-grid, the Sungrow energy meter should not detect any voltage. If it detects that there is a voltage, the inverter will try to connect to the grid and go to standby, since the EPS circuit is providing conflicting information that there is no grid voltage. The status cycles between off-grid and standby-startup.



Make sure the active wire (terminal 3) of the meter is supplied from the grid supply. Do not put the meter active wire on the emergency circuits (or backup circuits), otherwise the meter can still detect voltage when off-grid. Please change the active wire of the meter from the essential circuits to the grid supply.

If the issue persists, please take photos testing on site and contact Sungrow Service Department on 1800 786 476.