

Solar Photovoltaic Operation and Maintenance:

Operation of System:

To shut down system:

1. Turn off RCBO (trip switch) at main fuse board.
2. Turn off DC isolator switch labelled on the side of the inverter.
3. Turn off AC isolator switch labelled on wall beside the inverter.
4. Turn off battery isolator labelled Battery Isolator To/From inverter.

To start up system:

1. Turn off RCBO (trip switch) at main fuse board.
2. Turn on AC isolator switch labelled on wall beside the inverter and wait 90 seconds.
3. Turn on DC isolator switch labelled on the side of the inverter.
4. Turn on battery isolator labelled Battery Isolator To/From inverter.

To isolate the battery system:

1. Pull battery isolation fuses labelled on wall beside the inverter.

To re-connect the battery system:

1. Insert battery isolation fuses labelled on wall beside the inverter.

In the event of power cut/loss of mains, there will be no output from the Solar PV system.

In case of emergency (especially fire) please notify emergency services of the presence of a solar photovoltaic system in the house.

Maintenance:

Panels should be kept clean and free of debris to maximise output from your system.

Keep inverter and battery location accessible and clear of obstruction to ensure easy access and proper ventilation of the system to prevent overheating of the system.

Please read and retain all owner's manuals supplied for further information to ensure correct operation of your system.

Please monitor your generation meter located at the main fuse board regularly to ensure the system is generating electricity.

Your Solar PV system has been installed and commissioned by a trained installer to ensure optimal performance and operation – please refrain from attempting to adjust settings or accessing menus on the inverter unless by qualified installer.

Any attempt to tamper or alter the system or its settings may result in your warranties being voided.

In case of any service/warranty issues please contact:

Solar PV Donegal
Bunglas Road,
Teelin,
Carrick,
Co. Donegal
F94 K6F6.

Phone:

086 8870536 (Installer)
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