

INVERTER SHUT/DOWN/RESTART PROCEDURE

It is very important these steps are followed correctly during the shutdown procedure.

Inverter Shutdown Procedure:

Step 1 – AC Isolator (Solar Supply Main Switch) located in the Meter box needs to be switched to **off**

Step 2 – DC Isolator (PV Array DC Isolator) located on the side next to the inverter needs to be switched to **off**

Wait for approx. 30 seconds

Inverter Restart Procedure:

Step 3 – DC Isolator (PV Array DC Isolator) located on the side next to the inverter needs to be switched to **on**

Step 4 - AC Isolator (Solar Supply Main Switch) located in the Meter box needs to be switched to **on**

The Inverter should return to Normal Status Mode after completing a restart countdown (visible on the led display screen).

If, however a fault reappears please take note of the fault code shown on the led screen and email the service department service@solaraus.com.au at Solar Australia.

Please provide your inverter Serial Number in the email / before calling Solar Australia Service Dept.

We will then determine if your inverter remains under warranty and proceed with a manufacturer's warranty claim. Should your inverter warranty period be over, we will proceed to offer you a quote for a replacement.


INVERTER SHUTDOWN PROCEDURE

1. Turn off	Solar Supply Main Switch <small>(A.C. Isolator)</small>	located in the main switchboard
2. Turn off	P.V. Array Main Switch <small>(D.C. Isolator)</small>	located beside the inverter

WARNING

DO NOT open plug and socket connectors or PV string isolators under load

PV Array open circuit voltage	Volts
PV Array short circuit current	Amps



WARNING

P.V. Array Isolators **DO NOT** de-energise the P.V. Array and Array Cabling