

Knowledge Base KB46

SH5000 - Shutdown Procedure

Version 1.1 Date: 04-Jul-19

Applies to:

Serial number formats: RBxxxxxx0210xxxx

RBxxxxxx0220xxxx

Procedure:

Occasionally, it may be necessary to shut down the inverter interrupting all inverter functions, noting that PV, battery and grid supplies remain energised to the circuit breakers.

Step	Procedure	Comment/illustration
1.	Open the BoS Switchgear Hatch.	(4) (3) (2) (1)
	Switch the UTIL GRID circuit breaker to OFF (Down).	000 000
2.	Switch the BACKUP circuit breaker to OFF (Down).	THE STATE OF THE S
3.	Switch the SOLAR PV Isolator to OFF (anti-clockwise).	
4.	Switch the BATTERY circuit breaker OFF (Down).	_
5.	Turn the Solar Supply Main Switch OFF (on the Main Switch Board or Sub-board).	5
	The Inverter is now OFF: All software and communications are stopped, and no energy is being imported or exported from the inverter.	
THE STATE OF THE S	WARNING: PV and Battery supplies remain energised to the circuit breakers.	

Version History:

Version	Detail	Author	Date
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