

Solar Energy South Africa

How to turn on and off the Maoshuo photovoltaic inverter



Overview

How do I Turn Off my solar power inverter?

Go to your switchboard and open it. Locate the solar supply main switch and flick the switch to the off position. If your solar power inverter is more than 3 metres away from your switchboard, you must locate the switch marked, solar AC isolator. This will be located next to your inverter.

What is the manual shutdown procedure for a solar PV system?

The manual shutdown procedure can be a useful tool for solving errors and glitches that you're experiencing with your solar PV power system. Follow the guide below to power down your system (and switch it back on again).

How do I shutdown a solar array AC battery isolator?

Procedure and Maintenance Guidelines
SHUTDOWN SYSTEM Turn of e main DC battery isolator (if system has Powerwall). Turn of the Solar Array AC Main Switch located in the switchboard or next to the inverter. I ase you have 2 AC Switches, both have to be shutdown. Turn of the lar Array DC Main Switch located next to the inverter. Please al.

How do you turn off a PV system?

Once you have turned off the AC side, turn off the DC breaker or switch, generally located in the combiner box of your system. Now your whole PV system is turned off, since this will stop the flow of current to the inverter. Your system will now be safe to work on. Simply do all the procedure in reverse.

How do I turn off a PV array & DC isolator?

Go to your inverter and find the switch marked PV Array and DC Isolator. Flick this switch to the off position (in some cases there will be two switches). Your inverter may have a switch marked Inverter Isolator. If it does, flick this switch to the off position. If you cannot locate this switch on your inverter, skip this

step.

How do you turn a solar inverter back on?

Simply do all the procedure in reverse. Start with turning on the DC side and then turning on the AC side. If it happens that your inverter does not come online again, you will need to call your solar installer. The steps that we have just explained refer to all PV systems.

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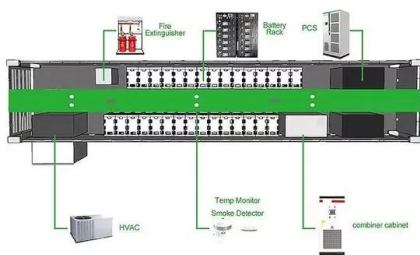


Quick Guide To Start Up and Shut Down of Your Solar System

Switch off the PV Circuit trip switch (labelled Inverter AC supply above it) in the Solar PV Electrical Distribution board and /or at the Main Distribution Board (Main Fuse Board). Please ensure ...

This is How to Turn Your Solar PV System ON and OFF

How to Turn OFF Your Solar PV System. The first thing that must be done is to turn off the AC side. In order to do this, you must go to the meter box and switch off the AC inverter main supply. After that you must turn off the AC breaker. ...



Manual Shutdown Procedure of Solar PV Power ...

Your inverter may have a switch marked Inverter Isolator. If it does, flick this switch to the off position. If you cannot locate this switch on your inverter, skip this step. Your solar PV system should now be completely switched off. All lights ...

Quick Guide To Start Up and Shut Down of Your Solar ...

Switch off the PV Circuit trip switch (labelled Inverter AC supply above it) in the Solar PV Electrical Distribution board and /or at the Main Distribution Board (Main Fuse Board). Please ensure your system is Completely Shut Down before ...



Manual Shutdown Procedure of Solar PV Power System ...

The manual shutdown procedure can be a useful tool for solving errors and glitches that you're experiencing with your solar PV power system. Follow the guide below to power down your system (and switch it back on again).

[Restart Your Inverter](#)

Turn off the "PV Array DC Isolator" which should be located on or next to your SolarEdge inverter. Step 3. Wait for system to do a full shut down, roughly 30 seconds. Step 5. Turn on "Main Switch Inverter Supply" and "Inverter AC ...



How to Turn on Your Solar Panels: A Step-by-Step ...

If you do need to turn off your solar panels, you can go through the steps above in reverse, turning off the solar inverter, AC Disconnect, and solar breaker switch. Alternatively, if your system has a rapid shutdown and you're in an emergency ...

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