



Solar PV System Health Check



Important information about maintaining your solar PV system

The Victorian Government has introduced changes that affect new solar PV systems installed from 1 October 2024. These changes, called the emergency backstop, include new technology that allows your system to be remotely controlled by Jemena during an emergency situation (such as when we have too much electricity within the network).

It's important that solar inverters installed from 1 October 2024 are connected to the internet at all times. If your inverter is not connected to the internet, your solar export limit could be reduced from a full export limit of 5kVA per phase, down to 0.5kVA. This will greatly reduce the amount of excess energy that can be exported back to the electricity network (and therefore benefit from feed-in tariff credits).

There's a few things you can do to maintain your solar system:



Check that your solar inverter is connected to the internet

You can do this through your solar inverter's app. If your inverter has lost internet connection, refer to the manufacturer's website or your solar installer to re-establish the connection.



Check the maximum export limit has been applied to your system

Once the installation is complete, the inverter has been configured to Jemena systems and an internet connection is established, the maximum export limit of 5kVA per phase will be applied. This means any excess solar generated can be fed back into the electricity grid.

Your installer, retailer or Jemena can confirm that the maximum export limit has been applied.



If your Wi-Fi password has changed, update your inverter connection

If you've changed the Wi-Fi password or changed your internet modem or router, remember to also update your solar inverter's connection to your Wi-Fi.



Moving home? Remember to update your solar inverter's WiFi connection

If the solar system was installed from 1 October 2024, the inverter must be connected to the internet. If you've recently moved into the property, you will need to set this up. Check the manufacturer's name and model of your inverter before contacting them to confirm if an internet connection is required for your system.

Please note: this information is only applicable for systems installed from 1 October 2024.

You can read more about the emergency backstop on www.jemena.com.au/emergencybackstop