

Goodwe Statement – VIC Emergency Back-Stop Fact Sheet

Back ground: From October 1st 2024, all inverters installed in Victoria (VIC) must comply with the VIC Emergency Backstop requirements. For more details about this mandate, please refer to the VIC Energy website: Victoria's Emergency Backstop Mechanism for Solar.

Regulations covering all VIC DNSPs: 1)Powercor/Citipower/UnitedEnergy 2)Ausnet 3) Jemena

Goodwe's Solution: Inverter with inbuilt cloud-based aggregator

Goodwe has developed an advanced cloud-based control method for its inverters. Most compliant models are listed on the CEC Soft Communication Product List under 'Inverter Inbuilt.'

With Goodwe's export limiting devices integrated into our inverters, no additional equipment is required for customers to meet the emergency backstop requirements.

Compliant Models with mandatory accessory: After 1st of Oct.2024

Models	Emergency back-stop only	Emergency B.S. and Consumption Monitoring
DNS-30 MS-30	CT90	GM1000
SDT G2	GM3000	Homekit 3000
SMT	GM3000	Homekit 3000
ES-20 N-EH	GM1000	GM1000
ET 5-10kW ET 15-30kW	GM3000	GM3000

Retailer requirements from 1st of July.2024:

- Ensure you are using a compliant product listed on CEC and each DNSP website
- Correctly select and install the export limit devices with inverter onsite
- Connect the inverter to the customer's Wi-Fi.
- Register inverters on the SEMS monitoring platform, adding the NMI as the plant identity.
- Upgrade firmware on inverter if requested.
- Using each DNSP-released app or website to process the Emergency Backstop test
- Sign off job if the test successfully passed.

For additional information, including technical wiring and commissioning details, please refer to the full version of the Goodwe VIC Emergency Backstop documentation.