

Goodwe Compliance Statement for AS/NZS 4777.2:2020 and AS60947.3:2018

On Dec 14th, 2021, EESS and ECO released the latest technical bulletin in relation to compliance of inverters with inbuilt DC isolators. In summary, all inverters incorporating an integrated DC isolator now have the ability to be listed with the CEC without a DC isolator certificate subject to the manufacturer providing a self-declaration form and subsequent test reports.

Goodwe submitted relevant manufacturer self-declarations to the CEC on Dec 15th, 2021. The below listed models can now be installed (subject to CEC listing) regardless of whether the integrated DC isolator is registered on EESS as the Goodwe Manufacturer Declaration has been provided. Electrical Safety Regulators will not request proof of compliance until June 30th, 2022.

	Inverter models	Inbuilt DC isolator	Comments
Goodwe PV grid tied inverters	GW1500-XS, GW2000-XS, GW2500-XS, GW3000-XS	YES	Submitted self-declaration to CEC
	GW3000D-NS, GW4200D-NS, GW5000D-NS	YES	Submitted self-declaration to CEC
	GW3000T-DS, GW4200T-DS, GW5000T-DS	YES	Submitted self-declaration to CEC
	GW5000-MS, GW6000-MS, GW8500-MS, GW10K-MS	YES	Submitted self-declaration to CEC
	GW5K-DT, GW6K-DT,	YES	Submitted self-declaration to CEC
Goodwe Storage inverters	GW5048D-ES, GW3648D-ES	YES	Submitted self-declaration to CEC
	GW3600-EH, GW5000-EH, GW6000-EH	YES	Submitted self-declaration to CEC

Models listed below are either fully compliant with the EESS & ECO request in relation the DC isolator certificate or have no inbuilt DC isolator. These can also be installed after Dec 18th.

	Inverter models	Inbuilt DC isolator	Comments
Goodwe PV grid tied inverters	GW8KAU-DT, GW10KAU-DT, GW15KAU-DT, GW20KAU-DT	YES	Fully certified and listed with EESS/ERAC
	GW100K-HT, GW110K-HT, GW120K-HT	YES	Not Governed under EESS/ERAC
Goodwe Storage inverters	GW5KL-ET, GW6KL-ET, GW8KL-ET, GW10KL-ET	No	

The models listed below are still undergoing the certification process and expected to have CEC listing in Q1 2022

GW3600S-BP, GW5000S-BP, GW25k-MT, GW29.9k-MT, GW36k-MT, GW50KN-MT, GW60KN-MT,
GW80K-MT

Thankyou



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