

Compliant Inverters

May 2026

This list of Compliant Inverters is published in accordance with Part 6, clause 6.3(2)(f) of the Electricity Industry Participation Code (**the Code**).

Since 1 April 2026, Orion has aligned with the Clean Energy Council list set out at this link ([Inverters | Clean Energy Council](#)), so please refer to this list for AS/NZS 4777.2:2020 compliant inverters that are **pre-approved** for connection to our network.

NOTE: If your chosen inverter is not in the drop down within the application (Orion Online Services), please supply specifications and AS/NZS 4777.2:2020 certification with your application.

How does this impact on Part 1A and Part 1 applications under the Code?

Part 1A

- Under Part 6, Schedule 6.1, clause 1D of the Code (in effect from 11 May 2026), **Part 1A** distributed generation (**DG**) applications must have:
 - a DG plant that is designed and installed in accordance with AS/NZS 4777.1:2024; and
 - an inverter that complies with inverter performance standard AS/NZS477.2:2020 (incorporating Amendments No. 1 and 2) as well as Orion’s Network Connection Standard.

Part 1

- Under Part 6, clause 6.3B(1) of the Code, Orion is phasing out inverters that comply to AS/NZS 4777.2:2015.
- **Part 1** applications that comply to AS/NZS 4777.2:2015 (Inverter) will only be accepted up to **10 September 2026**. See Appendix A below for the inverters that will only be accepted until 10 September 2026.
- After **10 September 2026** the Code requires all low voltage DG applications to use inverters complying with AS/NZS4777.2:2020. See the Clean Energy Council list here ([Inverters | Clean Energy Council](#)).

Appendix A

The following inverters that comply to AS/NZS 4777.2:2015 will only be accepted for Part 1 applications up to 10 September 2026

Model	Expiry Date	Compliant
APS – AS/NZS 4777.2:2015 – accepted up to 10th September 2026		
DS3	30 November 2026	AS/NZS 4777.2:2015
DS3-H	30 November 2026	AS/NZS 4777.2:2015
DS3-L	30 November 2026	AS/NZS 4777.2:2015
DS3-S	30 November 2026	AS/NZS 4777.2:2015
BLUESUN – AS/NZS 4777.2:2015 - accepted up to 10th September 2026		
BSE6KL1	24 June 2026	AS/NZS 4777.2:2015
Deye – AS/NZS 4777.2:2015 - accepted up to 10th September 2026		
SUN-29.9K-SG01HP3-EU-BM3	8 February 2028	AS/NZS 4777.2:2015
SUN-30K-SG01HP3-EU-BM3	8 February 2028	AS/NZS 4777.2:2015
SUN-35K-SG01HP3-EU-BM3	8 February 2028	AS/NZS 4777.2:2015
SUN-40K-SG01HP3-EU-BM3	8 February 2028	AS/NZS 4777.2:2015
SUN-50K-SG01HP3-EU-BM3	8 February 2028	AS/NZS 4777.2:2015
SUN-5K-SG04LP3-AU	28 April 2027	AS/NZS 4777.2:2015
SUN-6K-SG04LP3-AU	28 April 2027	AS/NZS 4777.2:2015

Model	Expiry Date	Compliant
SUN-8K-SG04LP3-AU	28 April 2027	AS/NZS 4777.2:2015
SUN-10K-SG04LP3-AU	28 April 2027	AS/NZS 4777.2:2015
SUN-12K-SG04LP3-AU	28 April 2027	AS/NZS 4777.2:2015
FIMER – AS/NZS 4777.2:2015 - accepted up to 10th September 2026		
TRIO-20.0-TL-OUTD-400	11 March 2026	AS/NZS 4777.2:2015
TRIO-20.0-TL-OUTD-S2X-400	11 March 2026	AS/NZS 4777.2:2015
TRIO-20.0-TL-OUTD-S1J-400	11 March 2026	AS/NZS 4777.2:2015
TRIO-27.6-TL-OUTD-400	11 March 2026	AS/NZS 4777.2:2015
TRIO-27.6-TL-OUTD-S2X-400	11 March 2026	AS/NZS 4777.2:2015
TRIO-27.6-TL-OUTD-S1J-400	11 March 2026	AS/NZS 4777.2:2015
PVS-20-TL-SXD	27 January 2026	AS/NZS 4777.2:2015
PVS-20-TL-SY	27 January 2026	AS/NZS 4777.2:2015
PVS-20-TL-SX	27 January 2026	AS/NZS 4777.2:2015
PVS-30-TL-SX	27 January 2026	AS/NZS 4777.2:2015
PVS-30-TL-SY	27 January 2026	AS/NZS 4777.2:2015
PVS-33-TL-SY	27 January 2026	AS/NZS 4777.2:2015
PVS-33-TL-SX	27 January 2026	AS/NZS 4777.2:2015
PVS-33-TL-SI	27 January 2026	AS/NZS 4777.2:2015
UNO-DM-1.2-TL-PLUS-B-Q	4 February 2027	AS/NZS 4777.2:2015
UNO-DM-2.0-TL-PLUS-B-Q	4 February 2027	AS/NZS 4777.2:2015
UNO-DM-3.0-TL-PLUS-B-Q	4 February 2027	AS/NZS 4777.2:2015
UNO-DM-3.3-TL-PLUS-B-Q	4 February 2027	AS/NZS 4777.2:2015
UNO-DM-4.0-TL-PLUS-B-Q	4 February 2027	AS/NZS 4777.2:2015
UNO-DM-4.6-TL-PLUS-B-Q	4 February 2027	AS/NZS 4777.2:2015
UNO-DM-5.0-TL-PLUS-B-QU	4 February 2027	AS/NZS 4777.2:2015
Fronius – AS/NZS 4777.2:2015 - accepted up to 10th September 2026		
Symo 3.0-3-M	9 December 2026	AS/NZS 4777.2:2015
Symo 3.7-3-M	9 December 2026	AS/NZS 4777.2:2015
Symo 4.5-3-M	9 December 2026	AS/NZS 4777.2:2015
Symo 5.0-3-M	17 November 2026	AS/NZS 4777.2:2015
Symo 5.5-3-M	17 November 2026	AS/NZS 4777.2:2015
Symo 6.0-3-M	17 November 2026	AS/NZS 4777.2:2015
Symo 6.7-3-M	17 November 2026	AS/NZS 4777.2:2015
Symo 7.0-3-M	17 November 2026	AS/NZS 4777.2:2015
Symo 8.0-3-M	17 November 2026	AS/NZS 4777.2:2015
Symo 8.2-3-M	17 November 2026	AS/NZS 4777.2:2015
Symo 3.0-3-S	9 December 2026	AS/NZS 4777.2:2015
Symo 3.7-3-S	9 December 2026	AS/NZS 4777.2:2015
Symo 4.5-3-S	9 December 2026	AS/NZS 4777.2:2015
GoodWe – AS/NZS 4777.2:2015 - accepted up to 10th September 2026		
GW5KL-ET	28 October 2026	AS/NZS 4777.2:2015
GW6KL-ET	28 October 2026	AS/NZS 4777.2:2015
GW8KL-ET	28 October 2026	AS/NZS 4777.2:2015
GW10KL-ET	28 October 2026	AS/NZS 4777.2:2015
GW5KD-NS	12 July 2026	AS/NZS 4777.2:2015
GW3000D-NS	12 July 2026	AS/NZS 4777.2:2015
GW3000T-DS	12 July 2026	AS/NZS 4777.2:2015
GW3600D-NS	12 July 2026	AS/NZS 4777.2:2015

Model	Expiry Date	Compliant
GW3600T-DS	12 July 2026	AS/NZS 4777.2:2015
GW3600D-NS	12 July 2026	AS/NZS 4777.2:2015
GW3600T-DS	12 July 2026	AS/NZS 4777.2:2015
GW4200D-NS	12 July 2026	AS/NZS 4777.2:2015
GW4200T-DS	12 July 2026	AS/NZS 4777.2:2015
GW5000D-NS	12 July 2026	AS/NZS 4777.2:2015
GSW5000T-DS	12 July 2026	AS/NZS 4777.2:2015
GW5048D-ES	20 August 2026	AS/NZS 4777.2:2015
GW5048D-ES	20 August 2026	AS/NZS 4777.2:2015
GW3648D-ES	20 August 2026	AS/NZS 4777.2:2015
GROWATT – AS/NZS 4777.2:2015 - accepted up to 10th September 2026		
GROWATT MID 17KTL3-X1-AU	27 September 2026	AS/NZS 4777.2:2015
GROWATT MID 20KTL3-X1-AU	27 September 2026	AS/NZS 4777.2:2015
GROWATT MID 22KTL3-X1-AU	27 September 2026	AS/NZS 4777.2:2015
GROWATT MID 25KTL3-X1-AU	27 September 2026	AS/NZS 4777.2:2015
GROWATT MID 30KTL3-X-AU	27 September 2026	AS/NZS 4777.2:2015
GROWATT MID 33KTL3-X-AU	27 September 2026	AS/NZS 4777.2:2015
GROWATT MID 36KTL3-X-AU	27 September 2026	AS/NZS 4777.2:2015
GROWATT MID40KTL3-X-AU	27 September 2026	AS/NZS 4777.2:2015
SolarEdge – AS/NZS 4777.2:2015 - accepted up to 10th September 2026		
SE3000H	17 January 2027	AS/NZS 4777.2:2015
SE4000H	17 January 2027	AS/NZS 4777.2:2015
SE5000H	17 January 2027	AS/NZS 4777.2:2015
SE6000H	17 January 2027	AS/NZS 4777.2:2015
SE8250H	17 January 2027	AS/NZS 4777.2:2015
SE10000H	17 January 2027	AS/NZS 4777.2:2015
Sungrow – AS/NZS 4777.2:2015 - accepted up to 10th September 2026		
SH3.0RS	30 June 2026	AS/NZS 4777.2:2015
SH3.6RS	30 June 2026	AS/NZS 4777.2:2015
SH4.0RS	30 June 2026	AS/NZS 4777.2:2015
SH5.0RS	30 June 2026	AS/NZS 4777.2:2015
SH6.0RS	30 June 2026	AS/NZS 4777.2:2015
SH8.0RS	30 June 2026	AS/NZS 4777.2:2015
SH10.0RS	30 June 2026	AS/NZS 4777.2:2015
SH5.0RT	30 June 2026	AS/NZS 4777.2:2015
SH6.0RT	30 June 2026	AS/NZS 4777.2:2015
SH8.0RT	30 June 2026	AS/NZS 4777.2:2015
SH10.0RT	30 June 2026	AS/NZS 4777.2:2015
SH12.0RT	30 June 2026	AS/NZS 4777.2:2015
SH15.0RT	30 June 2026	AS/NZS 4777.2:2015
SH17.0RT	30 June 2026	AS/NZS 4777.2:2015
SH20.0RT	30 June 2026	AS/NZS 4777.2:2015
Victron – AS/NZS 4777.2:2015 - accepted up to 10th September 2026		
MultiPlus-II 48/3000/35-32 GX	19 July 2028	AS/NZS 4777.2:2015
MultiPlus-II 48/5000/70-50	19 July 2028	AS/NZS 4777.2:2015