

# Compliant inverters

December  
2020

This is a list of AS 4777 and AS/NZS 4777.2:2015 compliant inverters that are pre-approved for connection to our network. If your chosen inverter is not on this list, please supply specifications and AS/NZS 4777.2:2015 certification with application. We aim to update this list quarterly.

Make	Model	Expiry Date	Compliant
<b>ABB</b>			
H	REACT2-3.6-TL-OUTD	30 August 2023	AS/NZS 4777.2:2015
H	REACT2-5.0-TL-OUTD	30 August 2023	AS/NZS 4777.2:2015
<b>Alpha ESS</b>			
	SMILE5-INV-04	14 August 2022	AS/NZS 4777.2:2015
	SMILE5-INV	14 August 2022	AS/NZS 4777.2:2015
	SMILE-B3	1 November 2023	AS/NZS 4777.2:2015
<b>APS</b>			
	Y600	23 May 2022	AS/NZS 4777.2:2015
	QS1	20 September 2024	AS/NZS 4777.2:2015
	QS1200	20 September 2024	AS/NZS 4777.2:2015
<b>Bosch</b>			
	BPT-S 3	13 April 2021	AS/NZS 4777.2:2015
	BPT-S 3.68	13 April 2021	AS/NZS 4777.2:2015
	BPT-S 4	13 April 2021	AS/NZS 4777.2:2015
	BPT-S 4.6	13 April 2021	AS/NZS 4777.2:2015
<b>Delta</b>			
H	E5 Hybrid Inverter	16 September 2021	AS/NZS 4777.2:2015
<b>Deye</b>			
H	SUN-3.6K-SG01LP1-EU-B	3 October 2024	AS/NZS 4777.2:2015
H	SUN-5K-SG01LP1-EU-B	3 October 2024	AS/NZS 4777.2:2015
H	SUN-6K-SG01LP1-EU-B	3 October 2024	AS/NZS 4777.2:2015
H	SUN-7.6K-SG01LP1-EU-B	3 October 2024	AS/NZS 4777.2:2015
H	SUN-8K-SG01LP1-EU-B	3 October 2024	AS/NZS 4777.2:2015
H	SUN-3.6K-SG01LP1-EU	3 October 2024	AS/NZS 4777.2:2015
H	SUN-5K-SG01LP1-EU	3 October 2024	AS/NZS 4777.2:2015
H	SUN-6K-SG01LP1-EU	3 October 2024	AS/NZS 4777.2:2015
H	SUN-7.6K-SG01LP1-EU	3 October 2024	AS/NZS 4777.2:2015
H	SUN-8K-SG01LP1-EU	3 October 2024	AS/NZS 4777.2:2015
<b>EnaSolar</b>			
	MicroMAX MAX3KWPV	25 September 2022	AS/NZS 4777.2:2015
	1.5KWGT-AUNZ	15 November 2021	AS/NZS 4777.2:2015
	2KWGT-AUNZ	15 November 2021	AS/NZS 4777.2:2015
	3KWGT-AUNZ	15 November 2021	AS/NZS 4777.2:2015
	3.8KWGT-AUNZ	15 November 2021	AS/NZS 4777.2:2015
	4KWGT-AUNZ	15 November 2021	AS/NZS 4777.2:2015
	5KWGT-AU4.6	15 November 2021	AS/NZS 4777.2:2015
	5KWGT-AUNZ	15 November 2021	AS/NZS 4777.2:2015

**Enphase**

IQ7PLUS-72-2-INT	20 December 2022
IQ7PLUS-72-5-INT	20 December 2022
IQ77PLUS-ACM-INT	20 December 2022
IQ7-60-2-INT	20 December 2022
IQ7-60-5-INT	20 December 2022
IQ7-ICM-INT	20 December 2022

**Fimer**

TRIO-20.0-TL-OUTD
TRIO-27.6-TL-OUTD

**Fronius**

Primo 3.0-1	7 April 2025	AS/NZS 4777.2:2015
Primo 3.6-1	7 April 2025	AS/NZS 4777.2:2015
Primo 4.6-1	7 April 2025	AS/NZS 4777.2:2015
Primo 5.0-1	7 April 2025	AS/NZS 4777.2:2015
Primo 8.2-1	7 April 2025	AS/NZS 4777.2:2015
Symo 3.0-3-M	6 October 2021	AS/NZS 4777.2:2015
Symo 3.7-3-M	6 October 2021	AS/NZS 4777.2:2015
Symo 4.5-3-M	6 October 2021	AS/NZS 4777.2:2015
Symo 5.0-3-M	6 October 2021	AS/NZS 4777.2:2015
Symo 5.5-3-M	6 October 2021	AS/NZS 4777.2:2015
Symo 6.0-3-M	6 October 2021	AS/NZS 4777.2:2015
Symo 6.7-3-M	6 October 2021	AS/NZS 4777.2:2015
Symo 7.0-3-M	6 October 2021	AS/NZS 4777.2:2015
Symo 8.0-3-M	6 October 2021	AS/NZS 4777.2:2015
Symo 8.2-3-M	6 October 2021	AS/NZS 4777.2:2015
SYMO 10.0-3-M	6 October 2021	AS/NZS 4777.2:2015
SYMO 12.5-3-M	6 October 2021	AS/NZS 4777.2:2015
SYMO 15.0-3-M	6 October 2021	AS/NZS 4777.2:2015
SYMO 17.5-3-M	6 October 2021	AS/NZS 4777.2:2015
SYMO 20.0-3-M	6 October 2021	AS/NZS 4777.2:2015

**GoodWe**

	GW1000-NS	24 August 2021	
	GW1500-NS	24 August 2021	
	GW2000-NS	24 August 2021	
	GW2500-NS	24 August 2021	
	GW3000-NS	24 August 2021	
H	GW5048D-ES	22 August 2021	AS/NZS 4777.2:2015
H	GW3648D-ES	22 August 2021	AS/NZS 4777.2:2015
	GW5000D-NS	19 August 2021	AS/NZS 4777.2:2015
	GW5000-NS	19 August 2021	AS/NZS 4777.2:2015
	GW5KD-NS	19 August 2021	AS/NZS 4777.2:2015
	GW5K-NS	19 August 2021	AS/NZS 4777.2:2015
	GW4200D-NS	19 August 2021	AS/NZS 4777.2:2015
	GW4200-NS	19 August 2021	AS/NZS 4777.2:2015
	GW3600D-NS	19 August 2021	AS/NZS 4777.2:2015
	GW3600-NS	19 August 2021	AS/NZS 4777.2:2015
	GW3600-NS	19 August 2021	AS/NZS 4777.2:2015

**Gree**

GMV-Y120WL/A-T(A)	9 April 2025	AS/NZS 4777.2:2015
GMV-Y140WL/A-T(A)	9 April 2025	AS/NZS 4777.2:2015
GMV-Y160WL/A-T(A)	9 April 2025	AS/NZS 4777.2:2015

### Growatt

	Growatt 30000TL3-S	19 October 2021	AS/NZS 4777.2:2015
	Growatt 30000TL3-SE	19 October 2021	AS/NZS 4777.2:2015
	Growatt 33000TL3-S	19 October 2021	AS/NZS 4777.2:2015
	Growatt 33000TL3-SE	19 October 2021	AS/NZS 4777.2:2015
	Growatt 40000TL3-NS	19 October 2021	AS/NZS 4777.2:2015
	Growatt 40000TL3-NSE	19 October 2021	AS/NZS 4777.2:2015
	Growatt 50000TL3-S	19 October 2021	AS/NZS 4777.2:2015
H	Growatt SPH3600	11 May 2023	AS/NZS 4777.2:2015
H	Growatt SPH4000	11 May 2023	AS/NZS 4777.2:2015
H	Growatt SPH46000	11 May 2023	AS/NZS 4777.2:2015
H	Growatt SPH5000	11 May 2023	AS/NZS 4777.2:2015
H	Growatt SPH6000	11 May 2023	AS/NZS 4777.2:2015

### INVT

iMars MG5KTL-2M	16 December 2020	AS/NZS 4777.2:2015
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### Mass Energy

SOFAR 3000TLM	5 September 2021
SOFAR 1600TL	5 September 2021
SOFAR 2200TL	5 September 2021
SOFAR 2700TL	5 September 2021
SOFAR 3000TL	5 September 2021

### OpalSwitch

01-3000D-TL	26 May 2022	AS/NZS 4777.2:2015
01-3300D-TL	26 May 2022	AS/NZS 4777.2:2015
01-3600D-TL	26 May 2022	AS/NZS 4777.2:2015
01-4200D-TL	26 May 2022	AS/NZS 4777.2:2015
01-4600D-TL	26 May 2022	AS/NZS 4777.2:2015
01-5000D-TL	26 May 2022	AS/NZS 4777.2:2015

### Redback

SB 1.5-1VL-40	6 October 2021	AS/NZS 4777.2:2015
SB 2.5-1VL-40	6 October 2021	AS/NZS 4777.2:2015
SB 3-1VL-40	6 October 2021	AS/NZS 4777.2:2015
SB 3.6-1VL-40	6 October 2021	AS/NZS 4777.2:2015
SB 4.0-1VL-40	6 October 2021	AS/NZS 4777.2:2015
SB 5.0-1VL-40	6 October 2021	AS/NZS 4777.2:2015

### SMA

SB3.0-1AV41	11 March 2024	AS/NZS 4777.2:2015
SB3.6-1AV41	11 March 2024	AS/NZS 4777.2:2015
SB4.0-1AV41	11 March 2024	AS/NZS 4777.2:2015
SB5.0-1AV41	11 March 2024	AS/NZS 4777.2:2015
SB6.0-1AV41	11 March 2024	AS/NZS 4777.2:2015
STPS60-10	22 January 2025	S/NZS 4777.2:2015
STP10000TL-20	15 September 2021	
STP12000TL-20	15 September 2021	
STP5000TL-20	15 September 2021	
STP6000TL-20	15 September 2021	
STP7000TL-20	15 September 2021	

STP8000TL-20	15 September 2021	
STP9000TL-20	15 September 2021	
STP 50-40	8 December 2022	AS/NZS 4777.2:2015

### SolarEdge

SE2200H	12 October 2021	AS/NZS 4777.2:2015
SE3000H	12 October 2021	AS/NZS 4777.2:2015
SE3500H	12 October 2021	AS/NZS 4777.2:2015
SE3680H	12 October 2021	AS/NZS 4777.2:2015
SE4000H	12 October 2021	AS/NZS 4777.2:2015
SE5000H	12 October 2021	AS/NZS 4777.2:2015
SE6000H	12 October 2021	AS/NZS 4777.2:2015
SE5K	26 October 2021	AS/NZS 4777.2:2015
SE6K	26 October 2021	AS/NZS 4777.2:2015
SE7K	26 October 2021	AS/NZS 4777.2:2015
SE8K	26 October 2021	AS/NZS 4777.2:2015
SE9K	26 October 2021	AS/NZS 4777.2:2015
SE10K	26 October 2021	AS/NZS 4777.2:2015
SE12.5K	26 October 2021	AS/NZS 4777.2:2015
SE15K	26 October 2021	AS/NZS 4777.2:2015
SE16K	26 October 2021	AS/NZS 4777.2:2015
SE17K	26 October 2021	AS/NZS 4777.2:2015

### Solax

	SK-3000E-S	4 August 2021	AS/NZS 4777.2:2015
	SK-3000C-S	4 August 2021	AS/NZS 4777.2:2015
	SK-TL3000E-S	4 August 2021	AS/NZS 4777.2:2015
	SK-TL3000C-S	4 August 2021	AS/NZS 4777.2:2015
	SK-TL3000R-S	4 August 2021	AS/NZS 4777.2:2015
H	SK-SU 3000 (E,C,R)	15 June 2021	AS/NZS 4777.2:2015
H	SK-SU 3700 (E,C,R)	15 June 2021	AS/NZS 4777.2:2015
H	SK-SU 5000 (E,C,R)	15 June 2021	AS/NZS 4777.2:2015
	SK-BMU 1300	15 June 2021	AS/NZS 4777.2:2015
	SK-BMU 1300R	15 June 2021	AS/NZS 4777.2:2015
	SK-BMU 1300II	15 June 2021	AS/NZS 4777.2:2015
	SK-BMU 2500	15 June 2021	AS/NZS 4777.2:2015
	SK-BMU 2500R	15 June 2021	AS/NZS 4777.2:2015
	SK-BMU 5000	15 June 2021	AS/NZS 4777.2:2015
	SK-BMU 5000R	15 June 2021	AS/NZS 4777.2:2015
	X1-1.1-S-D	5 September 2021	AS/NZS 4777.2:2015
	X1-1.1-S-N	5 September 2021	AS/NZS 4777.2:2015
	X1-1.5-S-D	5 September 2021	AS/NZS 4777.2:2015
	X1-1.5-S-N	5 September 2021	AS/NZS 4777.2:2015
	X1-2.0-S-D	5 September 2021	AS/NZS 4777.2:2015
	X1-2.0-S-N	5 September 2021	AS/NZS 4777.2:2015
	X1-2.5-S-D	5 September 2021	AS/NZS 4777.2:2015
	X1-2.5-S-N	5 September 2021	AS/NZS 4777.2:2015
	X1-3.0-S-D	5 September 2021	AS/NZS 4777.2:2015
	X1-3.0-S-N	5 September 2021	AS/NZS 4777.2:2015
	X1-3.0-T-D	5 September 2021	AS/NZS 4777.2:2015
	X1-3.0-T-N	5 September 2021	AS/NZS 4777.2:2015
	X1-3.3-T-D	5 September 2021	AS/NZS 4777.2:2015

	X1-3.3-S-D	5 September 2021	AS/NZS 4777.2:2015
	X1-3.3-S-N	5 September 2021	AS/NZS 4777.2:2015
	X1-3.3-T-N	5 September 2021	AS/NZS 4777.2:2015
	X1-3.3-T-T	5 September 2021	AS/NZS 4777.2:2015
	X1-3.6-T-D	5 September 2021	AS/NZS 4777.2:2015
	X1-3.6-T-N	5 September 2021	AS/NZS 4777.2:2015
	X1-4.2-T-D	5 September 2021	AS/NZS 4777.2:2015
	X1-4.2-T-N	5 September 2021	AS/NZS 4777.2:2015
	X1-4.6-T-D	5 September 2021	AS/NZS 4777.2:2015
	X1-4.6-T-N	5 September 2021	AS/NZS 4777.2:2015
	X1-5.0-T-D	5 September 2021	AS/NZS 4777.2:2015
	X1-5.0-T-N	5 September 2021	AS/NZS 4777.2:2015
H	X3 ZDNY-TL10000	3 September 2022	AS/NZS 4777.2:2015
H	X3 ZDNY-TL12000	3 September 2022	AS/NZS 4777.2:2015
H	X3 ZDNY-TL15000	3 September 2022	AS/NZS 4777.2:2015
H	X3 ZDNY-TL70000	3 September 2022	AS/NZS 4777.2:2015
H	X3 ZDNY-TL20000	3 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.0-D-E	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.7-D-E	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-4.6-D-E	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-5.0-D-E	18 October 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.0-D-I	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.7-D-I	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-4.6-D-I	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-5.0-D-I	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.0-D-C	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.7-D-C	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-4.6-D-C	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-5.0-D-C	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-5.0-N-E	18 October 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-4.6-N-E	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.7-N-E	18 October 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.0-N-E	18 October 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.0-N-I	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.7-N-I	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-4.6-N-I	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-5.0-N-I	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.0-N-C	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.7-N-C	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-4.6-N-C	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-5.0-N-C	18 September 2022	AS/NZS 4777.2:2015
	X1-FIT-5.0E	18 October 2022	AS/NZS 4777.2:2015
	X1-FIT-5.0C	18 September 2022	AS/NZS 4777.2:2015
	X1-FIT-5.0I	18 September 2022	AS/NZS 4777.2:2015
	X1-FIT-4.6E	18 September 2022	AS/NZS 4777.2:2015
	X1-FIT-4.6C	18 September 2022	AS/NZS 4777.2:2015
	X1-FIT-4.6I	18 September 2022	AS/NZS 4777.2:2015
	X1-FIT-3.7E	18 October 2022	AS/NZS 4777.2:2015
	X1-FIT-3.7C	18 September 2022	AS/NZS 4777.2:2015
	X1-FIT-3.7I	18 September 2022	AS/NZS 4777.2:2015

Solis			
	Solis-1P1K-4G	19 October 2021	AS/NZS 4777.2:2015
	Solis-1P1.5K-4G	19 October 2021	AS/NZS 4777.2:2015
	Solis-1P2K-4G	19 October 2021	AS/NZS 4777.2:2015
	Solis-1P2.5K-4G	19 October 2021	AS/NZS 4777.2:2015
	Solis-1P2.5K2-4G	19 October 2021	AS/NZS 4777.2:2015
	Solis-1P3K-4G-ST	19 October 2021	AS/NZS 4777.2:2015
	Solis-1P3K-4G	19 October 2021	AS/NZS 4777.2:2015
	Solis-1P3.6K-4G	19 October 2021	AS/NZS 4777.2:2015
	Solis-1P4K-4G	19 October 2021	AS/NZS 4777.2:2015
	Solis-1P4.6K-4G	19 October 2021	AS/NZS 4777.2:2015
	Solis-1P5K-4G	19 October 2021	AS/NZS 4777.2:2015
Soltaro			
H	Hyper-2000	25 September 2023	AS/NZS 4777.2:2015
H	Hyper-3000	25 September 2023	AS/NZS 4777.2:2015
H	Hyper-3680	25 September 2023	AS/NZS 4777.2:2015
H	Hyper-4600	25 September 2023	AS/NZS 4777.2:2015
H	Hyper-5000	25 September 2023	AS/NZS 4777.2:2015
H	Retro-2000	25 September 2023	AS/NZS 4777.2:2015
H	Retro-3000	25 September 2023	AS/NZS 4777.2:2015
Sonnen			
H	Battery Hybrid 9.53/2,5	6 December 2022	AS/NZS 4777.2:2015
H	Battery Hybrid 9.53/5	6 December 2022	AS/NZS 4777.2:2015
H	Battery Hybrid 9.53/7,5	6 December 2022	AS/NZS 4777.2:2015
H	Battery Hybrid 9.53/10	6 December 2022	AS/NZS 4777.2:2015
H	Battery Hybrid 9.53/12,5	6 December 2022	AS/NZS 4777.2:2015
H	Battery Hybrid 9.53/15	6 December 2022	AS/NZS 4777.2:2015
Sungrow			
	SG3K-D	20 November 2022	AS/NZS 4777.2:2015
	SG5K-D	20 November 2022	AS/NZS 4777.2:2015
H	SH3K-30	11 October 2024	AS/NZS 4777.2:2015
H	SH5K-30	11 October 2024	AS/NZS 4777.2:2015
Victron			
	MultiGrid 48/3000/35-50	20 December 2021	AS/NZS 4777.2:2015
H	MultiPlus-II 48/3000/35-32 GX	March 2023	AS/NZS 4777.2:2015
H	MultiPlus-II 48/5000/70-50	March 2023	AS/NZS 4777.2:2015
ZeverSolar			
	Zeverlution 3680	1 September 2021	AS/NZS 4777.2:2015
	Zeverlution 4000	1 September 2021	AS/NZS 4777.2:2015
	Zeverlution 5000	1 September 2021	AS/NZS 4777.2:2015



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