



Document Approval and Control

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File Name and Reference No.	File Name	List of Dynamic Export Exempt and Deemed to Comply Inverters
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Approved by

Title	Name	Date Signed	Signature
Technical Regulator	Robert Faunt	30/06/2023	



List of Dynamic Export Exempt and Deemed to Comply Inverters

This notice is separated into two parts, the first of which includes inverters with a temporary Dynamic Exports exemption valid until 1 September 2023. The second list includes inverters which have been deemed-to-comply with the transitional arrangements outlined in Technical Regulator Guidelines - Distributed Energy Resources section 9.8.2 and 10.5.2.

The exemptions in this list are granted by the Technical Regulator under the *Electricity (General) Regulations 2012*, 89(1) and are subject to the conditions listed. The Technical Regulator may remove or alter these exemptions from time to time.

The inverter models exempted in the following list may be installed before 1 September 2023

Note that the Technical Regulator has been notified that any applications to connect using the below exempted inverter models will not be possible through SA Power Networks 'Smartapply' platform and will instead require a phone application to be made.

For details on the on-site installation, commissioning and communication requirements of these models please contact the equipment manufacturer directly.

Dynamic Export Exempt Inverter Models – Ending 1 September 2023

Equipment Manufacturer	Inverter Model Number
Shenzhen Growatt New Energy Co Ltd	MID 17KTL3-X1-AU (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MID 20KTL3-X1-AU (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MID 22KTL3-X1-AU (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MID 25KTL3-X1-AU (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MOD 15KTL3-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MOD 13KTL3-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MOD 11KTL3-X-AU (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MOD 8000TL3-X-AU (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MOD 12KTL3-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MOD 9000TL3-X-AU (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MOD 6000TL3-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MOD 10KTL3-X-AU (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MOD 7000TL3-X-AU (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MOD 5000TL3-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MOD 3000TL3-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MOD 4000TL3-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIC 1500TL-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIC 2000TL-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIC 2500TL-X (AS4777-2 2020)



Shenzhen Growatt New Energy Co Ltd	MIC 3000TL-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIC 3300TL-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 2500TL-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 3000TL-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 3600TL-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 4200TL-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 4600TL-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 5000TL-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 6000TL-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 7000TL-X(E) (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 8000TL-X(E) (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 7000TL-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 9000TL-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 8000TL-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 10000TL-X (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 2500TL-XH (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 3000TL-XH (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 3600TL-XH (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 4200TL-XH (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 4600TL-XH (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 5000TL-XH (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	MIN 6000TL-XH (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	SPH 6000TL BL-UP (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	SPH 3000TL BL-UP (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	SPH 5000TL BL-UP (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	SPH 4600TL BL-UP (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	Growatt SPH4000 (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	SPH 4000TL BL-UP (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	SPH 3600TL BL-UP (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	Growatt SPH6000 (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	Growatt SPH5000 (AS4777-2 2020)
Shenzhen Growatt New Energy Co Ltd	Growatt SPH3000 (AS4777-2 2020)
Ginlong Technologies Co Ltd	S5-GR1P1K-M
Ginlong Technologies Co Ltd	S5-GR1P1.5K-M
Ginlong Technologies Co Ltd	S5-GR1P2K-M
Ginlong Technologies Co Ltd	S5-GR1P2.5K-M
Ginlong Technologies Co Ltd	S5-GR1P3K-M
Ginlong Technologies Co Ltd	S5-GR1P3K
Ginlong Technologies Co Ltd	S5-GR1P3.6K
Ginlong Technologies Co Ltd	S5-GR1P4K
Ginlong Technologies Co Ltd	S5-GR1P4.6K
Ginlong Technologies Co Ltd	S5-GR1P5K
Ginlong Technologies Co Ltd	S5-GR1P6K
Ginlong Technologies Co Ltd	S5-GR1P7K
Ginlong Technologies Co Ltd	S5-GR1P8K
Ginlong Technologies Co Ltd	S5-GR1P9K



Ginlong Technologies Co Ltd	S5-GR1P10K
Ginlong Technologies Co Ltd	S5-GR3P5K-AU
Ginlong Technologies Co Ltd	S5-GR3P6K-AU
Ginlong Technologies Co Ltd	S5-GR3P8K-AU
Ginlong Technologies Co Ltd	S5-GR3P10K-AU
Ginlong Technologies Co Ltd	S5-GR3P12K-AU
Ginlong Technologies Co Ltd	S5-GR3P13K-AU
Ginlong Technologies Co Ltd	S5-GR3P15K-AU
Ginlong Technologies Co Ltd	S5-GR3P20K-AU
Ginlong Technologies Co Ltd	S5-GC25K-AU
Ginlong Technologies Co Ltd	S5-GC30K-AU
Solis Australasia Pty Ltd	Solis-mini-1000-4G
Solis Australasia Pty Ltd	Solis-mini-1500-4G
Solis Australasia Pty Ltd	Solis-mini-2000-4G
Solis Australasia Pty Ltd	Solis-mini-2500-4G
Solis Australasia Pty Ltd	Solis-mini-3000-4G
Solis Australasia Pty Ltd	Solis-1P3K-4G
Solis Australasia Pty Ltd	Solis-1P3.6K-4G
Solis Australasia Pty Ltd	Solis-1P4K-4G
Solis Australasia Pty Ltd	Solis-1P4.6K-4G
Solis Australasia Pty Ltd	Solis-1P5K-4G
Solis Australasia Pty Ltd	Solis-1P5K-4G-MX
Solis Australasia Pty Ltd	Solis-1P6K-4G
Solis Australasia Pty Ltd	Solis-1P7K-5G
Solis Australasia Pty Ltd	Solis-1P8K-5G
Solis Australasia Pty Ltd	Solis-3P5K-4G
Solis Australasia Pty Ltd	Solis-3P5K-4G-MX
Solis Australasia Pty Ltd	Solis-3P6K-4G
Solis Australasia Pty Ltd	Solis-3P8K-4G
Solis Australasia Pty Ltd	Solis-3P10K-4G
Solis Australasia Pty Ltd	Solis-3P15K-4G
Solis Australasia Pty Ltd	Solis-3P20K-4G-AU
Solis Australasia Pty Ltd	Solis-25K-5G-AU
Solis Australasia Pty Ltd	Solis-30K-5G-AU
Solis Australasia Pty Ltd	Solis-30K-5G-AU-MX
Jinko Solar Co Ltd	JKS-3HLVS-ABI
Jinko Solar Co Ltd	JKS-3.6HLVS-ABI
Jinko Solar Co Ltd	JKS-4HLVS-ABI
Jinko Solar Co Ltd	JKS-4.6HLVS-ABI
Jinko Solar Co Ltd	JKS-5HLVS-ABI
Jinko Solar Co Ltd	JKS-6HLVS-ABI
Guangzhou Sanjing Electric Co Ltd (SAJ)	R5-3K-S2-15
Guangzhou Sanjing Electric Co Ltd (SAJ)	R5-3.6K-S2-15
Guangzhou Sanjing Electric Co Ltd (SAJ)	R5-4K-S2-15
Guangzhou Sanjing Electric Co Ltd (SAJ)	R5-5K-S2-15
Guangzhou Sanjing Electric Co Ltd (SAJ)	R5-6K-S2-15



Guangzhou Sanjing Electric Co Ltd (SAJ)	R5-7K-S2-15
Guangzhou Sanjing Electric Co Ltd (SAJ)	R5-8K-S2-15
Guangzhou Sanjing Electric Co Ltd (SAJ)	R5-3K-T2-15
Guangzhou Sanjing Electric Co Ltd (SAJ)	R5-4K-T2-15
Guangzhou Sanjing Electric Co Ltd (SAJ)	R5-5K-T2-15
Guangzhou Sanjing Electric Co Ltd (SAJ)	R5-6K-T2-15
Guangzhou Sanjing Electric Co Ltd (SAJ)	R5-8K-T2-15
Guangzhou Sanjing Electric Co Ltd (SAJ)	R5-9K-T2-15
Guangzhou Sanjing Electric Co Ltd (SAJ)	R5-10K-T2-15
Guangzhou Sanjing Electric Co Ltd (SAJ)	R5-12K-T2-15
Guangzhou Sanjing Electric Co Ltd (SAJ)	H2-3K-S2
Guangzhou Sanjing Electric Co Ltd (SAJ)	H2-3.6K-S2
Guangzhou Sanjing Electric Co Ltd (SAJ)	H2-4K-S2
Guangzhou Sanjing Electric Co Ltd (SAJ)	H2-5K-S2
Guangzhou Sanjing Electric Co Ltd (SAJ)	H2-6K-S2
Guangzhou Sanjing Electric Co Ltd (SAJ)	H2-5K-T2
Guangzhou Sanjing Electric Co Ltd (SAJ)	H2-6K-T2
Guangzhou Sanjing Electric Co Ltd (SAJ)	H2-8K-T2
Guangzhou Sanjing Electric Co Ltd (SAJ)	H2-10K-T2

The inverter models in the following list have been deemed-to-comply with the transitional arrangements as detailed in Dynamic Exports guideline sections 9.8.2 and 10.5.2

For details on the on-site installation, commissioning and communication requirements of these models please contact the equipment manufacturer directly.

Equipment Manufacturer	Inverter Model Number	Required Gateway or System Controller
Enphase Energy Australia Pty Ltd	IQ8AC-72-M-INT	IQ Gateway (Envoy) – ENV-S-WM-230 or IQ System Controller INT 3
Enphase Energy Australia Pty Ltd	IQ8HC-72-M-INT	IQ Gateway (Envoy) – ENV-S-WM-230 or IQ System Controller INT 3
Enphase Energy Australia Pty Ltd	IQ8MC-72-M-ACM-INT	IQ Gateway (Envoy) – ENV-S-WM-230 or IQ System Controller INT 3