

**BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED**

(Wholly owned Government of Karnataka Undertaking)

LIST OF GRID TIED INVERTOR MANUFACTURERS EMPANELED IN BESCOM as on 17.10.2019

Sl. No	Name of the manufacturer	Capacity	Model	OM No. & Date	Validity Period in years	Valid up to		
1	M/s Power One Micro Systems Pvt Ltd.,	1kW	1kW-SGTU-101B	BESCOM/BC-51/2018-19/CYS-33 dated 23.02.2019	1	23.02.2020		
		2kW	2kW-SGTU-102B					
		3kW	3kW-SGTU-103B-SM					
		10kW	10kW-SGTU-103B					
		30kW	SGTU-303					
		50kW	SGTU-503					
		60kW	SGTU-603					
		4kW	4kW-SGTU-104B					
2	M/s Delta Power Solutions India Pvt Ltd.,	3kW	RPI-H3	BESCOM/BC-51/2017-18/CYS-28 dated 26.12.2018	1	26.12.2019		
		5kW	RPI-H5					
		6kW	RPI-M6A					
		10kW	RPI-M10A					
		15kW	RPI-M15A					
		20kW	RPI-20A					
		30kW	RPI-30A					
		50kW	RPI-50A					
3	M/s Sun Grow Power Supply Co Ltd., China	50kW	SG 50KTL-M	BESCOM/BC-51/2017-18/CYS-22 dated 20.11.2018	1	20.11.2019		
		60kW	SG 60KTL	BESCOM/BC-51/2017-18/CYS-23 dated 20.11.2018	1	20.11.2019		
		10kW	SG10KTL-M					
		12kW	SG12KTL-M					
		33kW	SG33KTL-M					
4	M/s Solar Edge Tech Ltd., Israel	27.6kW	SE27.6K	BESCOM/BC-51/2017-18/CYS-31 dated 23.02.2019	1	23.02.2020		
		3kW	SE3000H	BESCOM/BC-51/2017-18/CYS-32 dated 23.02.2019	1	23.02.2020		
		4kW	SE4000H					
		15kW	SE15K					
		25kW	SE25K					
		17kW	SE17K	BESCOM/BC-51/2019-20/CYS-08 dated 20.07.2019		20.07.2020		
5	M/s Outback Power, USA	3000VA	VFXR3048E	BESCOM/BC-51/2018-19/CYS-34 Dated: 23.02.2019	1	23.02.2020		
		6	M/s Shenzhen Growatt New Energy Ltd.,	1kW	KSG-I-1K	BESCOM/BC-51/2017-18/CYS-14 dated 11.12.2017	3	11.12.2020
				2kW	KSG-I-2K			
				3kW	KSG-I-3K			
				5kW	KSG-III-5K			
10kW	KSG-III-10K							
7	M/s Ingeteam Power Technologies Pvt Ltd., Gurgaon	100kW	INGECON SUN 100TL	BESCOM/BC-51/2017-18/CYS-31 dated 21.03.2018	3	21.03.2021		
		10kW	INGECON SUN 10TL	BESCOM/BC-51/2017-18/CYS-13 dated 06.12.2017	3	06.12.2020		
		20kW	INGECON SUN 20TL					
		33kW	INGECON SUN 33TL					
		10kW	INGECON SUN 10TL M					
		15kW	INGECON SUN 15TL M					
		20kW	INGECON SUN 20TL M					
33kW	INGECON SUN 33TL M							
8	M/s SIMLIFE Electric Private Ltd., JP Nagar, 1st Stage, Bengaluru	2kW	GAN2000A42V96-IND	BESCOM/BC-51/2017-18/CYS-10 dated 08.11.2017	3	08.11.2020		
9	M/s Shenzhen Kstar Energy Co Ltd., China	12kW	KSG-12K	BESCOM/BC-51/2017-18/CYS-32 dated 21.03.2018	3	21.03.2021		
		17kW	KSG-17K					
		1kW	KSG-1KW-SM					
		2kW	KSG-2KW-SM	BESCOM/BC-51/2017-18/CYS-15 dated 13.12.2017	3	13.12.2020		
		3kW	KSG-3KW-SM					
		4kW	KSG-4KW-DM					
		5kW	KSG-5KW-DM					
		10kW	KSG-10K					
		15kW	KSG_15K					
		20kW	KSG-20K					
		30kW	KSG-30K					
		50kW	KSG-50K					
		60kW	KSG-60K					

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10	M/s Shenzhen Growatt New Energy (Redington (India) Ltd.,)	1kW	GROWATT 1000-S	BESCOM/BC-51/2017-18/CYS-33 dated 21.03.2018	3	21.03.2021
		4.2kW	GROWATT 4200 MTL-S			
		6kW	GROWATT 6000 UE			
		12kW	GROWATT 12000 UE			
		18kW	GROWATT 18000 UE			
		30kW	GROWATT 30000 TL3-S			
		33kW	GROWATT 33000 TL3-S			
		40kW	GROWATT 40000 TL3-NS			
		2kW	Growatt 2000-S			
		3kW	Growatt 3000-S			
		5kW	Growatt 5000-S			
		10kW	GROWATT 10000 TL3-S			
		5kW	GROWATT 5500-MTLS			
20kW	GROWATT 2000 UE					
11	M/s Waaree Energies Ltd., Borivali East, Mumbai	4kW	W3-4KW	BESCOM/BC-51/2017-18/CYS-21 dated 24.02.2018	3	24.02.2021
		5kW	W3-5KW			
		9kW	W3-9KW			
		15kW	W3-15KW			
		20kW	W3-20KW			
		25kW	W3-25KW			
		6kW	W3-6KW			
		8kW	W3-8KW			
		10kW	W3-10KW			
		50kW	W3-50KW			
		60kW	W3-60KW			
12	M/s Eastman Auto and Power India, Gurgaon	1kW	ESG 1K	BESCOM/BC-51/2017-18/CYS-22 dated 24.02.2018	3	24.02.2021
		3kW	ESG 3K			
		5kW	ESG 5K			
		10kW	ESG 10K			
		20kW	ESG 20K			
13	M/s Su-Kam Power Systems Ltd., Gurgaon	1.5kW	1.5K-SM	BESCOM/BC-51/2017-18/CYS-23 dated 24.02.2018	3	24.02.2021
		2kW	2K-SM			
		3kW	3K-SM			
		20kW	20K-TM			
14	M/s Ginglong Ningbo Technologies Co Ltd., China	3kW	SOLIS-3K-2G	BESCOM/BC-51/2017-18/CYS-30 dated 21.03.2018	3	21.03.2021
		5kW	SOLIS-5K-2G			
		6kW	SOLIS-6K			
		10kW	SOLIS-10K			
		15kW	SOLIS-15K			
		20kW	SOLIS-20K			
		25kW	SOLIS-25K			
		30kW	SOLIS-30K			
50kW	SOLIS-50K					
15	M/s Swelect Energy Systems Ltd., Chennai	10kW	SWG10000PU	BESCOM/BC-51/2017-18/CYS-28 dated 21.03.2018	3	21.03.2021
		30kW	SWG30000PU			
16	M/s Enphase Solar Energy Pvt Ltd.,	6kW	IQ6PLUS-72-2-INT	BESCOM/BC-51/2017-18/CYS-29 dated 21.03.2018	3	21.03.2021
		7kW	IQ7PLUS-72-2-X-Y-Z			
17	M/s ABB India Ltd.,	1.2kW	UNO-DM-1.2-TL-PLUS-B	BESCOM/BC-51/2018-19/CYS-36 dated 06.03.2019	1	06.03.2020
			UNO-DM-1.2-TL-PLUS-SB			
		2kW	UNO-DM-2-TL-PLUS-B			
			UNO-DM-2-TL-PLUS-SB			
		3.3kW	UNO-DM-3.3-TL-PLUS-B			
			UNO-DM-3.3-TL-PLUS-SB			
		4kW	UNO-DM-4-TL-PLUS-B			
			UNO-DM-4-TL-PLUS-SB			
		4.6kW	UNO-DM-4.6-TL-PLUS-B			
			UNO-DM-4.6-TL-PLUS-SB			
		5kW	UNO-DM-5-TL-PLUS-B			
			UNO-DM-5-TL-PLUS-SB			
		6kW	UNO-DM-6-TL-PLUS-B			
			UNO-DM-6-TL-PLUS-SB			
50kW	TRIO-TM-50.0-400: SX2-SX					
60kW	TRIO-TM-60.0-480: SX2-SX					
100kW	PVS-100-TL-400: WB-SX2					
120kW	PVS-120-TL-480: WB-SX2					

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18	M/s. Jiangsu Goodwe Power Supply Technology Co., Ltd.,	10kW	GW10K-DT	BESCOM/BC-51/2018-19/CYS-37 dated 06.03.2019	1	19.11.2019
		12kW	GW12K-DT			
		15 kW	GW15K-DT			
		17kW	GW17K-DT			
		20kW	GW20K-DT			
		25kW	GW25K-DT	BESCOM/BC-51/2018-19/CYS-38 dated 06.03.2019	1	06.03.2020
		1kW	GW1000-NS			
		2kW	GW2000-NS			
		3kW	GW3000-NS			
		5kW	GW5000D-NS			
		4kW	GW4000-DT			
		5kW	GW5000-DT			
		6kW	GW6000-DT			
		8kW	GW8000-DT			
10kW	GW10KN-DT					
50kW	GW50K-MT					
60kW	GW60K-MT					
19	M/s. Fronius India Pvt. Ltd.,	10	Fronius Symo 10.0-3-M	BESCOM/BC-51/2018-19/CYS-03 dated: 23.04.2019	8 months	11.12.2019
		12.5	Fronius Symo 12.5-3-M			
		15	Fronius Symo 15.0-3-M			
		17.5	Fronius Symo 17.5-3-M			
		20	Fronius Symo 20.0-3-M			
		25	Fronius ECO 25.0-3-S			
		27	Fronius ECO 27.0-3-S	BESCOM/BC-51/2018-19/CYS-04 dated: 23.04.2019	1	23.04.2020
		3	Primo 3.0-1			
		3.5	Primo 3.5-1			
		3.6	Primo 3.6-1			
		4	Primo 4.0-1			
		4.6	Primo 4.6-1			
		5	Primo 5.0-1			
		6	Primo 6.0-1			
8.2	Primo 8.2-1					
20	M/s. Jiangsu Zever Solar New Energy Co., Ltd	1	Zeverlution 1000S	BESCOM/BC-51/2018-19/CYS-02 dated: 22.04.2019	1	22.04.2020
		1.5	Zeverlution 1500S			
		2	Zeverlution 2000S			
		3	Zeverlution 3000S		1	22.04.2020
		33	Zeverlution PRO 33K			
		8	Evershine TLC 8000			
		10	Evershine TLC 10000			
21	M/s. Sun Sine Solution Pvt Ltd.,	350W	SPG 350	BESCOM/BC-51/2018-19/CYS-05 dated: 13.05.2019	1	13.05.2020
22	M/s. Best Power Equipments (India) Pvt Ltd.,	5	KSG-5K-DM	BESCOM/BC-51/2018-19/CYS-07 dated 08.07.2019	1	08.07.2020
		10	KSG-10K			
		15	KSG-15K			
		20	KSG-20K			
23	M/s Huawei Technologies Co., Ltd.,	36	SUN2000-36KTL	BESCOM/BC-51/2018-19/CYS-14 dated 04.09.2019	1	04.09.2020
		50	SUN2000-50KTL-MO	BESCOM/BC-51/2018-19/CYS-15 dated 04.09.2019	1	04.09.2020
24	M/s Studer Innotec India Pvt Ltd.,	4	XTM 4000-48	BESCOM/BC-51/2019-20/CYS-22 dated 17.10.2019	1	17.10.2020