

F. No. 283/54/2018-GRID SOLAR-Part(1)
भारत सरकार / Government of India
नवीन और नवीकरणीय ऊर्जा मंत्रालय / Ministry of New & Renewable Energy
ग्रिड सौर ऊर्जा प्रभाग / Grid Solar Power Division

Atal Akshay Urja Bhawan,
Lodhi Road, New Delhi – 110003.
Dated: 24th February, 2024

OFFICE MEMORANDUM

Sub: Updation of List I (Manufacturers and Models of Solar PV Modules) of ALMM Order, 2019 – Reg.

Ref: (i) MNRE's O.M. No. 283/54/2018-GRID SOLAR-Part(1) dated 10.03.2021
(ii) MNRE's O.M. No. 283/22/2023-GRID SOLAR/Pt dated 10.05.2023;

Reference is invited to this Ministry's O.M.s of even no. dated 10.03.2021, regarding implementation of Approved Models and Manufacturers of Solar Photovoltaic Modules (Requirement for Compulsory Registration) Order, 2019 and publishing List – I (Manufacturers and Models of Solar PV Modules) of ALMM Order, 2019.

2. This Ministry vide its O.M. No. 283/22/2023-GRID SOLAR/Pt dated 10.05.2023 had issued major reforms in the Approved List of Models and Manufactures for Solar Photovoltaic Modules which inter-alia include enlistment of only such models of Solar PV Module Manufacturers, under ALMM, which comply with the BIS Standards and are having the following minimum module efficiency:

Category	Application/ Use	Minimum Module Efficiency required to be eligible for enlistment under ALMM
Category I	Utility / Grid Scale Power Plants	20.0%
Category II	Rooftop and Solar Pumping	19.5%
Category III	Solar Lighting	19.0%

3. Post 10.05.2023, only such models of Solar PV Modules have been considered for enlistment under ALMM List-I, whose module efficiency is equal to or greater than 19.00%.

4. The List – I (Manufacturers and Models of Solar PV Modules) of ALMM Order, 2019 was last updated on 24.01.2024.

5. The List – I (Manufacturers and Models of Solar PV Modules) of ALMM Order, 2019 is hereby further revised and the Revision-XXI of same is enclosed at Annexure-I. The details of provisional enlistments granted by MNRE in ALMM List-I are at pages after Annexure-I.

6. The ALLM enlistment validity is subject to valid BIS Registration; else to be deemed delisted.

7. The details of Registration Number (R. No.) which has been allotted by BIS is mentioned against each manufacturer/ manufacturing unit enlisted in ALMM and further details related to BIS certification like validity, models included etc., may be checked from BIS website by using the following link:
https://www.crsbis.in/BIS/Lims_registrationc.do?hmode=getLimsData

8. This issues with the approval of competent authority.



(Sanjay Karndhar)
Scientist-E
E-mail: karndhar.sg@nic.in

Encl: as above

To: All Concerned

Copy to: Director (Technical), NIC, MNRE for uploading this document on MNRE's website

List of Manufacturers and Models of Solar PV Modules Enlisted under ALMM Order (As on 24.02.2024)													
S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity	
												From	To (subject to valid BIS Registration; else deemed to be delisted)
1	Emmvee Photovoltaic Power Pvt. Ltd.	#13/1, International Airport Road (Bellary Road), Bettahalsuru Post, Bengaluru-562157, Karnataka	R-62001074	512	i	Mono C-Si PERC Modules	E390M72 (390 Wp)	E385M72 E390M72 E395M72 E320M60	19.20 19.45 19.70 19.04	72 (Full Cells)	1500	10.03.2023	09.03.2027
					ii	Mono C-Si PERC Modules	E325M60 (325 Wp)	E325M60 E330M60	19.34 19.64	60 (Full Cells)	1500	10.03.2023	09.03.2027
2	M/s Sova Solar Ltd.	Layout Plot No: 25, E.P.I.P., Banskopa, Durgapur 713212, West Bengal, India.	R-51000590	532	i	Mono C-Si PERC Modules	SS535144HCMP (535Wp)	SS20144HCMP SS25144HCMP SS30144HCMP SS35144HCMP SS40144HCMP SS45144HCMP SS50144HCMP SS55144HCMP SS20144HCBP SS25144HCBP SS30144HCBP SS35144HCBP SS40144HCBP SS45144HCBP SS50144HCBP	20.16 20.35 20.54 20.74 20.93 21.13 21.32 21.51 20.16 20.35 20.54 20.74 20.93 21.13 21.32	144 (Half-Cut Cells)	1500	10.03.2023	09.03.2027
					ii	Mono C-Si PERC Bifacial Modules	SS535144HCBP (535Wp)	SS535144HCBP SS40144HCBP SS45144HCBP SS50144HCBP	20.54 20.74 20.93 21.13 21.32	144 (Half-Cut Cells)	1500	10.03.2023	09.03.2027
3	M/s Solex Energy Ltd	Plot No. 131/A Phase-I, G.I.D.C., Vitthal Udyog Nagar, Anand, Gujarat	R-72002577	21	i	Mono C-Si PERC Modules	SESM24375 (375 Wp)	SESM24370 SESM24375 SESM24380	19.04 19.30 19.55	72 (Full Cells)	1000	10.03.2023	09.03.2027
					ii	Mono C-Si PERC Modules	SES20CM120W320 (320 Wp)	SES20CM120W320	19.21	120 (Half Cells)	1000	10.03.2023	09.03.2027
					iii	Mono C-Si PERC Modules	SES24CM144W380 (380 Wp)	SES24CM144W375 SES24CM144W380 SES24CM144W385	19.01 19.30 19.51	144 (Half Cells)	1000	10.03.2023	09.03.2027
4	Saatvik Green Energy Pvt. Ltd.	Village Dubli, Tehsil- Barara, Dist- Ambala -133101, Haryana	R-91003670	566	i	Mono C-Si PERC Modules	SGE 190-36M (190 Wp)	SGE 190-36M	19.11	36 (Full Cells)	1000	10.03.2023	09.03.2027
					ii	Mono C-Si PERC Modules	SGE 255-48M (255 Wp)	SGE 255-48M	19.37	48 (Full Cells)	1000	10.03.2023	09.03.2027
					iii	Mono C-Si PERC Modules	SGE 285-54M (285 Wp)	SGE 280-54M SGE 285-54M	19.15 19.49	54 (Full Cells)	1000	10.03.2023	09.03.2027
					iv	Mono C-Si PERC Modules	SGE 315-60M (315 Wp)	SGE 310-60M SGE 315-60M	19.08 19.41	60 (Full Cells)	1500	10.03.2023	09.03.2027
					v	Mono C-Si PERC Modules	SGE 375-72M (375 Wp)	SGE 370-72M SGE 375-72M SGE 380-72M	19.09 19.35 19.61	72 (Full Cells)	1500	10.03.2023	09.03.2027
					vi	Mono C-Si PERC Modules	SGE570-156MHC, (570 Wp)	SGE555-156MHC SGE560-156MHC SGE565-156MHC SGE570-156MHC SGE575-156MHC SGE580-156MHC SGE585-156MHC SGE590-156MHC	19.78 19.96 20.14 20.32 20.50 20.67 20.85 21.03	156 (Half Cut Cells)	1500	10.03.2023	09.03.2027
					vii	Mono C-Si PERC Modules	SGE530-144MHC, (530 Wp)	SGE520-144MHC SGE525-144MHC SGE530-144MHC SGE535-144MHC SGE540-144MHC SGE545-144MHC SGE550-144MHC	20.13 20.32 20.52 20.70 20.90 21.10 21.29	144 (Half Cut Cells)	1500	10.03.2023	09.03.2027
					viii	Mono C-Si PERC Modules	SGE485-132MHC, (485 Wp)	SGE470-132MHC SGE475-132MHC SGE480-132MHC SGE485-132MHC SGE490-132MHC SGE495-132MHC SGE500-132MHC	19.78 20.01 20.23 20.41 20.63 20.84 21.05	132 (Half Cut Cells)	1500	10.03.2023	09.03.2027
					ix	Mono C-Si PERC Modules	SGE440-120MHC, (440 Wp)	SGE420-120MHC SGE425-120MHC SGE430-120MHC SGE435-120MHC SGE440-120MHC SGE445-120MHC SGE450-120MHC SGE455-120MHC	19.37 19.60 19.83 20.06 20.29 20.52 20.76 20.99	120 (Half Cut Cells)	1500	10.03.2023	09.03.2027
					x	Mono C-Si PERC Modules	SGE395-108MHC, (395 Wp)	SGE380-108MHC SGE385-108MHC SGE390-108MHC SGE395-108MHC SGE400-108MHC	19.44 19.69 19.95 20.20 20.46	108 (Half Cut Cells)	1500	10.03.2023	09.03.2027

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity	
												From	To (subject to valid BIS Registration; else deemed to be delisted)
								SGE405-108MHC	20.71				
								SGE410-108MHC	20.98				
					xi	Mono C-Si PERC Modules	SGE 395-72M, (395 Wp)	SGE 385-72M	19.22	72 (Full Cell)	1500	10.03.2023	09.03.2027
								SGE 390-72M	19.47				
								SGE 395-72M	19.72				
								SGE 400-72M	19.97				
								NSM370	19.07				
								NSM375	19.53				
5	Navitas Green Solutions Pvt. Ltd.	Plot No. B-20/3, Road No. 13, 14, Palsana-Baleswar Rd, Hoziwala Industrial Estate, Sachin, Surat-394230, Gujarat	R-72003140	250	i	Mono C-Si PERC Modules	NSM375 (375 Wp)	NSM380	19.58	72 (Full Cells)	1500	10.03.2023	09.03.2027
								NSM310-60	19.09				
								NSM315-60	19.40				
								NSM320-60	19.71				
								NSM325-60	20.02				
								NSM330-60	20.33				
								NSM340-66	19.03				
								NSM345-66	19.31				
								NSM350-66	19.59				
								NSM355-66	19.87				
								NSM570-156	20.39				
								NSM575-156	20.57				
								NSM580-156	20.74				
								NSM585-156	20.92				
								NSM530-144	20.52				
								NSM535-144	20.51				
								NSM540-144	20.71				
								NSM545-144	20.90				
								NSM550-144	21.09				
								NSM555-144	21.29				
NSM560-144	21.48												
NSM565-144	21.67												
NSM480-132	20.21												
NSM485-132	20.42												
NSM490-132	20.64												
NSM495-132	20.85												
NSM500-132	21.06												
NSM435-120	20.09												
NSM440-120	20.33												
NSM445-120	20.56												
NSM450-120	20.79												
NSM455-120	21.02												
NSM390-108	19.96												
NSM395-108	20.21												
NSM400-108	20.47												
NSM405-108	20.72												
NSM410-108	20.98												
NSM350-96	20.06												
NSM355-96	20.35												
NSM360-96	20.64												
NSM365-96	20.92												
NSM260-72	19.62												
NSM265-72	20.00												
NSM270-72	20.38												
NSM275-72	20.76												
NSM460-156	19.65												
NSM465-156	19.86												
NSM470-156	20.07												
NSM475-156	20.29												
NSM480-156	20.50												
NSM485-156	20.72												
NSM435-144	20.08												
NSM440-144	20.32												
NSM445-144	20.78												
NSM450-144	20.55												
NSM455-144	21.01												
NSM460-144	21.64												
NSM465-144	21.47												
NSM395-132	19.85												
NSM400-132	20.10												
NSM405-132	20.35												
NSM410-132	20.60												
NSM415-132	20.85												
NSM360-120	19.84												
NSM365-120	20.11												
NSM370-120	20.39												
NSM375-120	20.66												
NSM320-108	19.52												
NSM325-108	19.82												
NSM330-108	20.13												
NSM335-108	20.43												
NSM340-108	20.74												
NSM285-96	19.47												

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity						
												From	To [subject to valid BIS Registration, else deemed to be delisted]					
					xvi	Mono PERC C-Si Module	NSM290-96 (290 Wp)	NSM290-96 NSM295-96 NSM300-96	19.81 20.15 20.49	96 (Half Cut Cells)	1500	10.03.2023	09.03.2027					
					xvii	Mono PERC C-Si Module	NSM220-72 (220 Wp)	NSM215-72 NSM220-72 NSM225-72	19.32 19.77 20.22	72 (Half Cut Cells)	1500	10.03.2023	09.03.2027					
					xviii	Mono PERC C-Si Module	NSM395 (395 Wp)	NSM435 NSM390 NSM395 NSM400	19.40 19.65 19.90 20.15	72 (Full Cells)	1500	10.03.2023	09.03.2027					
					6	Jakson Engineers Ltd.	Plot No-25, Ecotech-III, Udyog Kendra, Greater NOIDA-201306, Gautam Budha Nagar, Uttar Pradesh, India.	R-93005959	500	i	Mono C-Si PERC Modules	JH-440M, (440Wp)	JH-420M	19.26	120 (Half-Cut Cells)	1500	17.08.2023	16.08.2027
													JH-425M	19.49				
													JH-430M	19.71				
													JH-435M	19.94				
													JH-440M	20.17				
													JH-445M	20.40				
ii	Mono C-Si PERC Modules	JH-490M, (490Wp)	JH-450M	20.63														
			JH-455M	20.86														
			JH-460M	21.09														
			JH-470M	19.66														
			JH-475M	19.87														
			JH-480M	20.08														
iii	Mono C-Si PERC Modules	JH-535M, (535Wp)	JH-485M	20.29	144 (Half-Cut Cells)	1500	17.08.2023	16.08.2027										
			JH-490M	20.50														
			JH-495M	20.71														
			JH-500M	20.92														
			JH-505M	21.13														
			JH-510M	21.34														
iv	Mono C-Si PERC Modules	JH-580M, (580Wp)	JH-515M	19.85	156 (Half-Cut Cells)	1500	17.08.2023	16.08.2027										
			JH-520M	20.04														
			JH-525M	20.23														
			JH-530M	20.43														
			JH-535M	20.62														
			JH-540M	20.81														
v	Mono C-Si PERC Modules	JP-H395M, (385Wp-405Wp)	JH-545M	21.00	72 (Full Cells)	1500	17.08.2023	16.08.2027										
			JH-550M	21.20														
			JH-555M	21.39														
			JH-580M	20.67														
			JH-585M	20.85														
			JH-590M	21.03														
vi	Mono C-Si PERC Modules	JH-400M, (400Wp)	JH-595M	21.21	108 (Half-Cut Cells)	1500	17.08.2023	16.08.2027										
			JH-600M	21.38														
			JP-H385M	19.37														
			JP-H390M	19.62														
			JP-H395M	19.87														
			JP-H400M	20.12														
vii	Mono c-Si Bifacial PERC Module	JH-400BB	JP-H405M	20.37	108 (Half Cut Cells)	1500	17.08.2023	16.08.2027										
			JP-H405M	19.28														
			JH-380M	19.53														
			JH-385M	19.79														
			JH-390M	19.79														
			JH-395M	20.04														
viii	Mono c-Si Bifacial PERC Module	JH-440BB	JH-400M	20.29	120 (Half Cut Cells)	1500	17.08.2023	16.08.2027										
			JH-405M	20.55														
			JH-410M	20.88														
			JH-415M	21.06														
			JH-380BB	19.48														
			JH-385BB	19.73														
ix	Mono c-Si Bifacial PERC Module	JH-490BB	JH-390BB	19.99	132 (Half Cut Cells)	1500	17.08.2023	16.08.2027										
			JH-395BB	20.25														
			JH-400BB	20.50														
			JH-405BB	20.76														
			JH-410BB	21.01														
			JH-415BB	21.27														
							JH-420BB	19.39	96 (Half Cut Cells)	1500	10.03.2023	09.03.2027						
							JH-425BB	19.62										
							JH-430BB	19.85										
							JH-435BB	20.08										
							JH-440BB	20.31										
							JH-445BB	20.54										
							JH-450BB	20.77										
							JH-455BB	21.00										
							JH-460BB	21.23										
							JH-475BB	20.02										
							JH-480BB	20.23										
							JH-485BB	20.44										
JH-490BB	20.65																	
JH-495BB	20.86																	
JH-500BB	21.07																	
JH-505BB	21.29																	

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity	
												From	To (subject to valid BIS Registration, else deemed to be delisted)
								JH-510BB	21.50				
								JH-515BB	21.71				
					x	Mono c-Si Bifacial PERC Module	JH-535BB	JH-520BB	20.15	144 (Half Cut Cells)	1500	17.08.2023	16.08.2027
							JH-525BB	20.34					
							JH-530BB	20.53					
							JH-535BB	20.73					
							JH-540BB	20.92					
							JH-545BB	21.11					
							JH-550BB	21.31					
							JH-555BB	21.50					
							JH-380BT	19.48					
							JH-385BT	19.73					
					xi	Mono c-Si Bifacial PERC Module	JH-400BT	JH-390BT	19.99	108 (Half Cut Cells)	1500	17.08.2023	16.08.2027
							JH-395BT	20.25					
							JH-400BT	20.50					
							JH-405BT	20.76					
							JH-410BT	21.01					
							JH-415BT	21.27					
							JH-420BT	19.39					
							JH-425BT	19.62					
							JH-430BT	19.85					
							JH-435BT	20.08					
					xii	Mono c-Si Bifacial PERC Module	JH-440BT	JH-440BT	20.31	120 (Half Cut Cells)	1500	17.08.2023	16.08.2027
							JH-445BT	20.54					
							JH-450BT	20.77					
							JH-455BT	21.00					
							JH-460BT	21.23					
							JH-475BT	20.02					
							JH-480BT	20.23					
							JH-485BT	20.44					
							JH-490BT	20.65					
							JH-495BT	20.86					
					xiii	Mono c-Si Bifacial PERC Module	JH-490BT	JH-500BT	21.07	132 (Half Cut Cells)	1500	17.08.2023	16.08.2027
							JH-505BT	21.29					
							JH-510BT	21.50					
							JH-515BT	21.71					
							JH-520BT	20.15					
							JH-525BT	20.34					
							JH-530BT	20.53					
							JH-535BT	20.73					
							JH-540BT	20.92					
							JH-545BT	21.11					
					xiv	Mono c-Si Bifacial PERC Module	JH-535BT	JH-550BT	21.31	144 (Half Cut Cells)	1500	17.08.2023	16.08.2027
							JH-555BT	21.50					
							JH-380BW	19.48					
							JH-385BW	19.73					
							JH-390BW	19.99					
							JH-395BW	20.25					
							JH-400BW	20.50					
							JH-405BW	20.76					
							JH-410BW	21.01					
							JH-415BW	21.27					
					xv	Mono c-Si Bifacial PERC Module	JH-400BW	JH-420BW	19.39	108 (Half Cut Cells)	1500	17.08.2023	16.08.2027
							JH-425BW	19.62					
							JH-430BW	19.85					
							JH-435BW	20.08					
							JH-440BW	20.31					
							JH-445BW	20.54					
							JH-450BW	20.77					
							JH-455BW	21.00					
							JH-460BW	21.23					
							JH-475BW	20.02					
							JH-480BW	20.23					
							JH-485BW	20.44					
							JH-490BW	20.65					
							JH-495BW	20.86					
					xvii	Mono c-Si Bifacial PERC Module	JH-490BW	JH-500BW	21.07	132 (Half Cut Cells)	1500	17.08.2023	16.08.2027
							JH-505BW	21.29					
							JH-510BW	21.50					
							JH-515BW	21.71					
							JH-520BW	20.15					
							JH-525BW	20.34					
							JH-530BW	20.53					
							JH-535BW	20.73					
							JH-540BW	20.92					
							JH-545BW	21.11					
					xviii	Mono c-Si Bifacial PERC Module	JH-535BW	JH-550BW	21.31	144 (Half Cut Cells)	1500	17.08.2023	16.08.2027
							JH-555BW	21.50					

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity	
												From	To (subject to valid BIS Registration, else deemed to be delisted)
7	Insolation Energy Pvt. Ltd	Khasra No 766/2, Villi-Bagwara, Teh-Amer Jaipur, Rajasthan	R-84002330	174	i	Mono c-Si PERC Module	INA72MP375	INA72MP375	19.23	72 (Full Cells)	1500	29.09.2023	28.09.2027
					ii	Mono c-Si PERC Module	INA72MP385	INA72MP395 19.80 INA72MP390 19.55 INA72MP385 19.30 INA72MP380 19.05	72 (Full Cells)	1500	29.09.2023	28.09.2027	
8	Gautam Solar Pvt. Ltd.	Plot No-67-70, Sector-8A IIE, Sidcul Haridwar- 249403, Uttarakhand	R-83006041	319	i	Mono c-Si PERC Modules	G2XBifacial1767-HAE (590 Wp) (565Wp-595Wp)	G2XBifacial1734-HAE	20.20	156 (Half Cut Cells)	1500	29.09.2023	28.09.2027
								G2XBifacial1741-HAE	20.38				
								G2XBifacial1747-HAE	20.56				
								G2XBifacial1754-HAE	20.74				
								G2XBifacial1760-HAE	20.92				
								G2XBifacial1767-HAE	21.10				
					ii	Mono c-Si PERC Modules	G2XBifacial1695-HAD (535 Wp) (510Wp-550Wp)	G2XBifacial1773-HAE	21.28				
								G2XBifacial1663-HAD	19.74				
								G2XBifacial1669-HAD	19.94				
								G2XBifacial1676-HAD	20.13				
								G2XBifacial1682-HAD	20.32				
								G2XBifacial1689-HAD	20.52				
					iii	Mono c-Si PERC Modules	G2XBifacial1643-HAB (495 Wp) (485Wp-505Wp)	G2XBifacial1695-HAD	20.71				
								G2XBifacial1702-HAD	20.90				
								G2XBifacial1708-HAD	21.10				
								G2XBifacial1715-HAD	21.29				
								G2XBifacial1656-HAB	21.13				
								G2XBifacial1650-HAB	20.92				
					iv	Mono c-Si PERC Modules	G2XBifacial1585-HAA (450 Wp) (440Wp-460Wp)	G2XBifacial1643-HAB	20.71				
								G2XBifacial1637-HAB	20.50				
								G2XBifacial1630-HAB	20.29				
								G2XBifacial1598-HAA	21.09				
								G2XBifacial1591-HAA	20.87				
								G2XBifacial1585-HAA	20.64				
					v	Mono c-Si PERC Modules	G2XBifacial1526-HAY (405 Wp) (390Wp-415Wp)	G2XBifacial1578-HAA	20.41				
								G2XBifacial1572-HAA	20.18				
								G2XBifacial1539-HAY	21.06				
								G2XBifacial1533-HAY	20.80				
								G2XBifacial1526-HAY	20.55				
								G2XBifacial1520-HAY	20.30				
					vi	Mono c-Si PERC Modules	G2XBifacial1468-HAX (360 Wp) (365Wp-350Wp)	G2XBifacial1507-HAY	19.79				
								G2XBifacial1474-HAX	20.71				
								G2XBifacial1468-HAX	20.43				
								G2XBifacial1461-HAX	20.14				
								G2XBifacial1455-HAX	19.86				
								G2X565-HAE	20.20				
					vii	Mono c-Si PERC Modules	G2X590-HAE (590 Wp)	G2X570-HAE	20.38				
								G2X575-HAE	20.56				
								G2X580-HAE	20.74				
								G2X585-HAE	20.92				
								G2X590-HAE	21.10				
								G2X595-HAE	21.28				
					viii	Mono c-Si PERC Modules	G2X530-HAD (530 Wp)	G2X510-HAD	19.74				
								G2X515-HAD	19.94				
								G2X520-HAD	20.13				
								G2X525-HAD	20.32				
								G2X530-HAD	20.52				
								G2X535-HAD	20.71				
								G2X540-HAD	20.90				
								G2X545-HAD	21.10				
								G2X550-HAD	21.29				
								G2X505-HAB	21.13				
								G2X500-HAB	20.92				
								G2X495-HAB	20.71				
					ix	Mono c-Si PERC Modules	G2X495-HAB (495 Wp)	G2X490-HAB	20.50				
								G2X485-HAB	20.29				
								G2X460-HAA	21.09				
								G2X455-HAA	20.87				
								G2X450-HAA	20.64				
								G2X445-HAA	20.41				
					x	Mono c-Si PERC Modules	G2X450-HAA (450 Wp)	G2X440-HAA	20.18				
								G2X415-HAY	21.06				
								G2X410-HAY	20.80				
								G2X405-HAY	20.55				
								G2X400-HAY	20.30				
								G2X390-HAY	19.79				
					xi	Mono c-Si PERC Modules	G2X405-HAY (405 Wp)	G2X365-HAX	20.71				
								G2X360-HAX	20.43				
								G2X355-HAX	20.14				
								G2X350-HAX	19.86				
								GS-410-AAA	19.03				
								GS-415-AAA	19.26				
					xii	Mono c-Si PERC Modules	G2X360-HAX (360 Wp)	GS-420-AAA	19.49				
								GS-425-AAA	19.72				
								xiii	Mono c-Si PERC Modules	GS-420-AAA (420 Wp)	GS-410-AAA	19.03	
											GS-415-AAA	19.26	
											GS-420-AAA	19.49	
											GS-425-AAA	19.72	
					78 (Full Cells)	1500	29.09.2023				28.09.2027		
					78 (Full Cells)	1500	29.09.2023				28.09.2027		

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity	
												From	To (subject to valid BIS Registration, else deemed to be delisted)
					xii	Mono c-Si PERC Modules	NOVA435MP120 (435 Wp)	NOVA425MP120	19.57	120 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								NOVA430MP120	19.8				
								NOVA435MP120	20.03				
								NOVA440MP120	20.26				
								NOVA445MP120	20.49				
								NOVA450MP120	20.72				
								NOVA455MP120	20.95				
					xiii	Mono c-Si PERC Modules	NOVA460MP 120 (460 Wp)	NOVA460MP 120	21.18	120 (Half Cut Cells)	1500	24.02.2024	23.02.2028
					xiv	Mono c-Si PERC Modules	NOVA475MP132 (475 Wp)	NOVA455MP132	19.2	132 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								NOVA460MP132	19.41				
								NOVA465MP132	19.62				
								NOVA470MP132	19.83				
								NOVA475MP132	20.04				
								NOVA480MP132	20.25				
								NOVA485MP132	20.46				
					xv	Mono c-Si PERC Modules	NOVA500MP132 (500 Wp)	NOVA490MP132	20.67	132 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								NOVA495MP132	20.89				
NOVA500MP132	21.1												
xvi	Mono c-Si PERC Modules	NOVA520MP144 (520 Wp)	NOVA505MP132	21.31	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028					
			NOVA495MP144	19.16									
			NOVA500MP144	19.35									
			NOVA505MP144	19.54									
			NOVA510MP144	19.74									
			NOVA515MP144	19.94									
			NOVA520MP144	20.13									
			NOVA525MP144	20.31									
			NOVA530MP144	20.51									
			NOVA535MP144	20.7									
			NOVA540MP144	20.89									
NOVA545MP144	21.09												
xvii	Mono c-Si PERC Modules	NOVA550MP144 (550Wp)	NOVA550MP144	21.28	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028					
10	M/s. Pahal Solar	189, Block No.-71, Olpad Sayan Road, Atodara, Olpad Surat-394540, Gujarat	R-72001848	306	i	Mono c-Si PERC Modules	PS_540 (540Wp)	PS_550	21.29	144 (Half Cut Cell)	1500	24.02.2024	23.02.2028
								PS_545	21.09				
								PS_540	20.9				
								PS_535	20.71				
								PS_530	20.51				
ii	Mono c-Si PERC Modules	PS_500 (500Wp)	PS_525	20.32	132 (Half Cut Cell)	1500	24.02.2024	23.02.2028					
			PS_500	19.35									
			PS_495	19.16									
iii	Mono c-Si PERC Modules	PS_445 (445Wp)	PS_445	20.37	144 (Half Cut Cell)	1500	24.02.2024	23.02.2028					
			PS_440	20.14									
			PS_435	19.91									
iv	Mono c-Si PERC Modules	PS_415 (415 Wp)	PS_430	19.68	132 (Half Cut Cell)	1500	24.02.2024	23.02.2028					
v	Mono c-Si PERC Modules	PS_370 (370 Wp)	PS_415	19	132 (Half Cut Cell)	1500	24.02.2024	23.02.2028					
			PS_380	19.53									
			PS_375	19.28									
			PS_370	19.02									
			PIX MP3 72 380	19.14									
11	Pixon Green Energy Pvt. Ltd.	R.S. No. 157/1, 158/1, 158/2, 165/1, 166 of Khajadiya Nana, R.S. No. 15/1 of Depaliya, Padadhari, Rajkot Gujarat-360110	R-72004570	200	i	Mono c-Si PERC Modules	PIX MP3 72 390 (390 Wp)	PIX MP3 72 385	19.4	72 (Full Cells)	1500	24.02.2024	23.02.2028
								PIX MP3 72 390	19.65				
								PIX MP3 72 395	19.9				
								PIX MP3 72 400	20.15				
								ALP380WM (380 Wp)	19.38				
12	Alpex Solar Pvt. Ltd.	Plot No. I-25 & I-26, UPSIDC, Site-5, Kasna, Greater Noida, Uttar Pradesh-201306	R-93007480	248	i	MONO C-Si PERC Modules.	ALP380WM, (380Wp-385Wp)	ALP385WWM (385 Wp)	19.64	72 (Full Cells)	1500	24.01.2024	23.01.2028
13	Vikram Solar Ltd.	B1000A, B1100C, Indospace Industrial Park, Panruti Pvt. Ltd., Survey No-2/A, Sriperumbudur Taluk, Panaiyur Village, Kanchipuram-631605, Tamil Nadu	R-61002070	1099	i	Mono c-Si PERC Modules	SOMERA VSMH.72.550.05 (550 Wp)	SOMERA VSMH.72.555.05	21.52	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								SOMERA VSMH.72.550.05	21.33				
								SOMERA VSMH.72.545.05	21.13				
								SOMERA VSMH.72.540.05	20.94				
								SOMERA VSMH.60.460.05	21.28				
					ii	Mono c-Si PERC Modules	SOMERA VSMH.60.455.05 (455 Wp)	SOMERA VSMH.60.455.05	21.05	120 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								SOMERA VSMH.60.450.05	20.82				
								SOMERA VSMH.60.445.05	20.59				
								PARADEA VSMDH.72.550.05	21.33				
								PARADEA VSMDH.72.545.05	21.13				
					iii	Bifacial Mono c-Si PERC Modules	PARADEA VSMDH.72.545.05 (545 Wp)	PARADEA VSMDH.72.545.05	21.13	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								PARADEA VSMDH.72.540.05	20.94				
								PARADEA VSMDH.72.535.05	20.75				
								PREXOS VSMDH.72.535.05	20.75				
								PREXOS VSMDH.72.530.05	20.55				
					iv	Mono c-Si PERC Modules	PREXOS VSMDH.72.535.05 (535 Wp)	PARADEA VSMDH.66.660.05	21.25	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								PARADEA VSMDH.66.655.05	21.09				
PARADEA VSMDH.66.650.05	20.92												
PARADEA VSMDH.66.645.05	20.76												
PARADEA VSMDH.66.640.05	20.60												
v	Bifacial Mono c-Si PERC Modules	PARADEA VSMDH.66.650.05 (650 Wp)	PARADEA VSMDH.66.650.05	20.92	132 (Half Cut Cells)	1500	24.02.2024	23.02.2028					
			PARADEA VSMDH.66.645.05	20.76									
			PARADEA VSMDH.66.640.05	20.60									

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity	
												From	To (subject to valid BIS Registration, else deemed to be delisted)
					vi	Bifacial Mono c-Si PERC Modules	PARADEA VSM DH.60.590.05 (590 Wp)	PARADEA VSM DH.66.635.05	20.44	120(Half Cut Cells)	1500	24.02.2024	23.02.2028
								PARADEA VSM DH.60.600.05	21.20				
								PARADEA VSM DH.60.595.05	21.02				
								PARADEA VSM DH.60.590.05	20.85				
					vii	Mono c-Si PERC Modules	SOMERA VSM H.66.655.05 (655 Wp)	PARADEA VSM DH.60.585.05	20.67	132 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								PARADEA VSM DH.60.580.05	20.50				
								SOMERA VSM H.66.670.05	21.57				
								SOMERA VSM H.66.655.05	21.41				
								SOMERA VSM H.66.660.05	21.25				
								SOMERA VSM H.66.655.05	21.09				
								SOMERA VSM H.66.650.05	20.92				
								SOMERA VSM H.66.645.05	20.76				
					viii	Mono c-Si PERC Modules	SOMERA VSM H.60.600.05 (600 Wp)	SOMERA VSM H.66.640.05	20.60	120 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								SOMERA VSM H.60.610.05	21.55				
								SOMERA VSM H.60.605.05	21.38				
								SOMERA VSM H.60.600.05	21.20				
SOMERA VSM H.60.595.05	21.02												
SOMERA VSM H.60.590.05	20.85												
SOMERA VSM H.60.585.05	20.67												
SOMERA VSM H.60.580.05	20.49												
ix	Mono c-Si PERC Modules	SOMERA VSM H.72.450.05 (450 Wp)	SOMERA VSM H.72.455.05	20.46	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028					
			SOMERA VSM H.72.450.05	20.23									
			SOMERA VSM H.72.445.05	20.01									
			SOMERA VSM H.72.440.05	19.79									
14	Contendre Greenery Pvt. Ltd.	Unit No: I/6, Rajlaxmi HiTech Industrial Park, Sonale Village, Bhiwandi, Maharashtra	R-71013196	47	i	Multi C-Si Modules	CG P36-40 (40Wp)	CG P36-40	14.35	36 (Half-Cut Cells)	1500	30.12.2021	29.12.2023
								CG P36-155	15.63				
					ii	Multi C-Si Modules	CG P36-160 (160Wp)	CG P36-160	16.14	36 (Full Cells)	1500	30.12.2021	29.12.2023
								CG P36-165	16.53				
								CG P72-305	15.76				
								CG P72-310	16.02				
					iii	Multi C-Si Modules	CG P72-320 (320Wp)	CG P72-315	16.28	72 (Full Cells)	1500	30.12.2021	29.12.2023
								CG P72-320	16.53				
								CG P72-325	16.79				
								CG P72-330	17.07				
								CG P72-335	17.18				
								CG M72-380	18.44				
					iv	Mono C-Si PERC Modules	CG M72-400 (400Wp)	CG M72-385	18.69	72 (Full Cells)	1500	30.12.2021	29.12.2023
								CG M72-390	18.93				
								CG M72-395	19.17				
								CG M72-400	19.41				
CG M72-405	19.66												
CG M72-410	19.9												
CG M72-415	20.14												
ECE036P155	15.66	36 (Full Cells)	1500	04.03.2022				03.03.2024					
ECE036P160	16.16												
ii	Multi C-Si Modules.	ECE036P170, (170Wp)	ECE036P165	16.67				36 (Full Cells)	1500				
			ECE036P170	17.17									
iii	Multi C-Si Modules.	ECE060P260, (270Wp)	ECE060P260	16.1	60 (Full Cells)	1500	04.03.2022	03.03.2024					
			ECE060P265	16.4									
			ECE060P270	16.71									
			ECE060P275	17.02									
			ECE060P280	17.33									
			ECE060P285	16.12									
iv	Multi C-Si Modules.	ECE066P300, (300Wp)	ECE066P290	16.4	66 (Full Cells)	1500	04.03.2022	03.03.2024					
			ECE066P295	16.68									
			ECE066P300	16.97									
			ECE066P305	17.25									
			ECE066P310	17.53									
			ECE072P310	16.06									
			ECE072P315	16.32									
			ECE072P320	16.58									
			ECE072P325	16.83									
			ECE072P330	16.9									
v	Multi C-Si Modules.	ECE072P320, (320Wp)	ECE-66P300	16.12	72 (Full Cells)	1500	04.03.2022	03.03.2024					
			ECE-66P310	16.4									
			ECE-66P315	16.68									
			ECE-66P320	16.97									
			ECE-66P325	17.25									
			ECE-72P320	16.62									
			ECE-72P325	16.88									
			ECE-72P330	17.14									
vi	Multi C-Si Modules.	ECE-66P315, (315Wp)	ECE-72P335	17.4	72 (Full Cells)	1500	04.03.2022	03.03.2024					
			ECE-72P340	17.66									
			ECE-72P345	17.92									
			ECE-72P350	18.18									
			ECE036M170	17.17									

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity	
												From	To (subject to valid BIS Registration, else deemed to be delisted)
					viii	Mono C-Si PERC Modules.	ECE036M175, (175Wp)	ECE036M175 ECE036M180	17.68 18.18	36 (Full Cells)	1500	04.03.2022	03.03.2024
					ix	Mono C-Si PERC Modules.	ECE036M185, (185Wp)	ECE036M185	18.69	36 (Full Cells)	1500	04.03.2022	03.03.2024
					x	Mono C-Si PERC Modules.	ECE060M285, (285Wp)	ECE060M280	17.33	60 (Full Cells)	1500	04.03.2022	03.03.2024
								ECE060M285	17.64				
								ECE060M290	17.95				
								ECE060M295	18.26				
					xi	Mono C-Si PERC Modules.	ECE060M305, (305Wp)	ECE060M300	18.57	60 (Full Cells)	1500	04.03.2022	03.03.2024
								ECE060M305	18.88				
								ECE060M310	19.19				
					xii	Mono C-Si PERC Modules.	ECE066M325, (325Wp)	ECE066M310	17.53	66 (Full Cells)	1500	04.03.2022	03.03.2024
								ECE066M315	17.82				
								ECE066M320	18.1				
								ECE066M325	18.38				
ECE066M330	18.66												
ECE066M335	18.95												
xiii	Mono C-Si PERC Modules.	ECE072M350, (350Wp)	ECE066M340	19.23	72 (Full Cells)	1500	04.03.2022	03.03.2024					
			ECE072M335	17.35									
			ECE072M340	17.61									
			ECE072M345	17.87									
			ECE072M350	18.13									
			ECE072M355	18.39									
xiv	Mono C-Si PERC Modules.	ECE072M370, (370Wp)	ECE072M360	18.65	72 (Full Cells)	1500	04.03.2022	03.03.2024					
			ECE072M365	18.91									
16	Rayzon Solar Private Limited (formerly known as M/s. Rayzon Green Energies)	Block No-105, B/H Aron Pipes, B/H hariya Talav, Kim mandvi Road, Karanji, Surat-394110, Gujrat, India.	R-72002305	945	i	Multi C-Si Modules	RGE310W72, (310Wp)	RGE300W72	15.54	72 (Full Cells)	1000	04.03.2022	03.03.2024
								RGE305W72	15.71				
					ii	Multi C-Si Modules	RGE335W/72, (335Wp)	RGE310W72	15.98	72 (Full Cells)	1000	04.03.2022	03.03.2024
								RGE315W72	16.23				
								RGE320W72	16.58				
								RGE325W72	16.74				
								RGE330W72	17				
								RGE335W/72	17.26				
					iii	Multi C-Si Modules	RGE305W66F, (305Wp)	RGE340W/72	17.52	66 (Full Cells)	1000	04.03.2022	03.03.2024
								RGE345W72	17.78				
								RGE290W66F	14.95				
								RGE295W66F	15.2				
								RGE300W66F	15.46				
								RGE305W66F	15.72				
					iv	Multi C-Si Modules	RGE255W60F, (255Wp)	RGE310W66F	15.98	60 (Full Cells)	1000	04.03.2022	03.03.2024
								RGE315W66F	16.23				
					v	Multi C-Si Modules	RGE270W60F, (270Wp)	RGE265W60F	16.4	60 (Full Cells)	1000	04.03.2022	03.03.2024
								RGE270W60F	16.63				
					vi	Multi C-Si Modules	RGE230W54F, (230Wp)	RGE275W60F	16.93	54 (Full Cells)	1000	04.03.2022	03.03.2024
								RGE280W60F	17.28				
vii	Multi C-Si Modules	RGE245W54F, (245Wp)	RGE225W54F	16.07	54 (Full Cells)	1000	04.03.2022	03.03.2024					
			RGE230W54F	16.48									
viii	Multi C-Si Modules	RGE205W48F, (205Wp)	RGE235W54F	16.79	54 (Full Cells)	1000	04.03.2022	03.03.2024					
			RGE240W54F	17.14									
ix	Multi C-Si Modules	RGE220W48F, (220Wp)	RGE245W54F	17.55	48 (Full Cells)	1000	04.03.2022	03.03.2024					
			RGE250W54F	17.86									
x	Multi C-Si Modules	RGE40W36C, (40Wp)	RGE200W48F	15.62	48 (Full Cells)	1000	04.03.2022	03.03.2024					
			RGE205W48F	15.45									
xi	Multi C-Si Modules	RGE50W36C, (50Wp)	RGE210W48F	15.79	36 (Cut Cells)	600	04.03.2022	03.03.2024					
			RGE215W48F	16.17									
xii	Multi C-Si Modules	RGE55W36C, (55Wp)	RGE220W48F	16.58	36 (Cut Cells)	600	04.03.2022	03.03.2024					
			RGE225W48F	16.92									
xiii	Multi C-Si Modules	RGE60W36C, (60Wp)	RGE40W36C	14.39	36 (Cut Cells)	600	04.03.2022	03.03.2024					
			RGE50W36C	14.76									
xiv	Multi C-Si Modules	RGE75W36C, (75Wp)	RGE55W36C	13.24	36 (Cut Cells)	600	04.03.2022	03.03.2024					
			RGE60W36C	14.44									
xv	Multi C-Si Modules	RGE80W36C, (80Wp)	RGE75W36C	15.23	36 (Cut Cells)	600	04.03.2022	03.03.2024					
			RGE80W36C	14.93									
xvi	Multi C-Si Modules	RGE100W36C, (100Wp)	RGE100W36C	15	36 (Cut Cells)	600	04.03.2022	03.03.2024					
			RGE110W36	16.5									
xvii	Multi C-Si Modules	RGE125W36C, (125Wp)	RGE120W36C	14.68	36 (Cut Cells)	600	04.03.2022	03.03.2024					
			RGE125W36C	15.23									
xviii	Multi C-Si Modules	RGE155W36F, (155Wp)	RGE150W36F	15.13	36 (Full Cells)	1000	04.03.2022	03.03.2024					
			RGE155W36F	15.7									
xix	Multi C-Si Modules	RGE165W36F, (165Wp)	RGE160W36F	16.2	36 (Full Cells)	1000	04.03.2022	03.03.2024					
			RGE165W36F	16.71									

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity	
												From	To (subject to valid BIS Registration, else deemed to be delisted)
					xxi	Mono C-Si PERC Modules	RGE300W54F, (300Wp)	RGE300W54F RGE295W54F	15.13 14.87	54 (Full Cells)	1500	04.03.2022	03.03.2024
					xxii	Mono C-Si PERC Modules	RGE280W54F, (280Wp)	RGE270W54F RGE275W54F RGE280W54F RGE285W54F RGE290W54F	13.61 13.86 14.15 14.36 14.63	54 (Full Cells)	1500	04.03.2022	03.03.2024
					xxiii	Mono C-Si PERC Modules	RGE315W60F, (315Wp)	RGE300W60F RGE305W60F RGE310W60F RGE315W60F RGE320W60F RGE325W60F RGE330W60F	15.12 15.38 15.64 15.91 16.15 16.39 16.63	60 (Full Cells)	1500	04.03.2022	03.03.2024
					xxiv	Mono C-Si PERC Modules	RGE345W66F, (345Wp)	RGE330W66F RGE335W66F RGE340W66F RGE345W66F RGE350W66F RGE355W66F RGE360W66F	16.63 16.92 17.13 17.38 17.65 17.9 18.16	66 (Full Cells)	1500	04.03.2022	03.03.2024
					xxv	Mono C-Si PERC Modules	RGE365W66F, (365Wp)	RGE365W66F	18.41	66 (Full Cells)	1500	04.03.2022	03.03.2024
					xxvi	Mono C-Si PERC Modules	RGE375W72F, (375Wp)	RGE360W72F RGE365W72F RGE370W72F RGE375W72F RGE380W72F RGE385W72F RGE390W72F	18.14 18.39 18.68 18.92 19.19 19.44 19.67	72 (Full Cells)	1500	04.03.2022	03.03.2024
					xxvii	Mono C-Si PERC Modules	RGE400W72F, (400Wp)	RGE395W72F RGE400W72F	19.92 20.19	72 (Full Cells)	1500	04.03.2022	03.03.2024
					xxviii	Mono C-Si PERC Modules	RS345WC, (345Wp)	RS330WC RS335WC RS340WC RS345WC RS350WC RS355WC RS360WC	18.94 19.22 19.51 19.79 20.07 20.34 20.67	96 (Half Cut Cells)	1500	04.03.2022	03.03.2024
					xxix	Mono C-Si PERC Modules	RS380WC, (380Wp)	RS370WC RS375WC RS380WC RS385WC RS390WC	18.93 19.22 19.47 19.72 19.96	108 (Half Cut Cells)	1500	04.03.2022	03.03.2024
					xxx	Mono C-Si PERC Modules	RS400WC, (400Wp)	RS395WC RS400WC RS405WC	20.22 20.47 20.75	108 (Half Cut Cells)	1500	04.03.2022	03.03.2024
					xxxi	Mono C-Si PERC Modules	RS430WC, (430Wp)	RS410WC RS415WC RS420WC RS425WC RS430WC RS435WC RS440WC RS445WC RS450WC	18.96 19.2 19.44 19.67 19.88 20.12 20.37 20.6 20.84	120 (Half Cut Cells)	1500	04.03.2022	03.03.2024
					xxxii	Mono C-Si PERC Modules	RS475WC, (475Wp)	RS455WC RS460WC RS465WC RS470WC RS475WC RS480WC RS485WC RS490WC RS495WC	19.19 19.4 19.6 19.84 20.02 20.26 20.46 20.66 20.87	132 (Half Cut Cells)	1500	04.03.2022	03.03.2024
					xxxiii	Mono C-Si PERC Modules	RS520WC, (520Wp)	RS500WC RS505WC RS510WC RS515WC RS520WC RS525WC RS530WC RS535WC	19.57 19.76 19.96 20.17 20.34 20.55 20.74	144 (Half Cut Cells)	1500	04.03.2022	03.03.2024

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity	
												From	To (subject to valid BIS Registration, else deemed to be delisted)
					xxxiv	Mono PERC C-Si Module	RS555WC (555 Wp)	RS540WC	20.94	144 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RS545WC	21.1				
					xxxv	Mono PERC Bifacial C-Si with Transparent Backsheet	RSB530WC (530 Wp)	RS550WC	21.32	144 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RS555WC	21.52				
								RS560WC	21.71				
								RSB550WC	21.32				
								RSB545WC	21.13				
								RSB540WC	20.94				
								RSB535WC	20.75				
								RSB530WC	20.56				
								RSB525WC	20.37				
								RSB520WC	20.18				
								RSB515WC	19.99				
								RSB510WC	19.79				
					xxxvi	Mono PERC Bifacial C-Si with Transparent Backsheet	RSB480WC (480 Wp)	RSB505WC	19.56	132 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RSB500WC	21.08				
								RSB495WC	20.87				
								RSB490WC	20.66				
								RSB485WC	20.46				
								RSB480WC	20.26				
								RSB475WC	20.02				
								RSB470WC	19.84				
								RSB465WC	19.6				
								RSB460WC	19.4				
								RSB455WC	21.02				
								RSB450WC	20.81				
					xxxvii	Mono PERC Bifacial C-Si with Transparent Backsheet	RSB435WC (435 Wp)	RSB445WC	20.58	120 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RSB440WC	20.35				
								RSB435WC	20.1				
								RSB430WC	19.86				
								RSB425WC	19.65				
								RSB420WC	19.42				
								RSB415WC	19.18				
								RSB410WC	21				
								RSB405WC	20.75				
								RSB400WC	20.47				
								RSB395WC	20.22				
								RSB390WC	19.96				
					xxxviii	Mono PERC Bifacial C-Si with Transparent Backsheet	RSB390WC (390 Wp)	RSB385WC	19.72	108 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RSB380WC	19.47				
								RSG50WC	21.08				
								RSG545WC	20.87				
								RSG540WC	20.66				
								RSG535WC	20.46				
								RSG530WC	20.26				
								RSG525WC	20.02				
								RSG520WC	19.84				
								RSG515WC	19.6				
								RSG510WC	19.4				
								RSG505WC	21.08				
					xxxix	Mono PERC Bifacial C-Si with Glass to Glass	RSG530WC (530 Wp)	RSG500WC	21.08	144 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RSG495WC	20.87				
								RSG490WC	20.66				
								RSG485WC	20.46				
								RSG480WC	20.26				
								RSG475WC	20.02				
								RSG470WC	19.84				
								RSG465WC	19.6				
								RSG460WC	19.4				
								RSG455WC	21.02				
								RSG450WC	20.81				
								RSG445WC	20.58				
					xl	Mono PERC Bifacial C-Si with Glass to Glass	RSG480WC (480 Wp)	RSG440WC	20.35	132 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RSG435WC	20.1				
								RSG430WC	19.86				
								RSG425WC	19.65				
								RSG420WC	19.42				
								RSG415WC	19.18				
								RSG410WC	21				
								RSG405WC	20.75				
								RSG400WC	20.47				
								RSG395WC	20.22				
								RSG390WC	19.96				
								RSG385WC	19.72				
					xLi	Mono PERC Bifacial C-Si with Glass to Glass	RSG435WC (435 Wp)	RSG380WC	19.47	120 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RSG390WC	19.65				
								RSG395WC	19.96				
								RSG380WC	19.47				
RSG390WC	19.65												
RSG385WC	19.72												
RSG380WC	19.47												
RSG405WC	20.75												
RSG400WC	20.47												
RSG395WC	20.22												
RSG390WC	19.96												
RSG385WC	19.72												
xLii	Mono PERC Bifacial C-Si with Glass to Glass	RSG390WC (390 Wp)	RSG380WC	19.47	108 (Half Cut Cells)	1500	04.03.2022	03.03.2024					
			LE24P300	15.43									
			LE24P310	15.95									
			LE24P315	16.2									
			LE24P320	16.46									
17	M/s. Lubi Electronics.	Survey No -75, Opp. Essar Petrol Pump, Prantiya, Gandhinagar, Gujarat-382355, India.	R-72002380	133	i	Multi C-Si Modules	LE24P315, (315Wp)			72 (Full Cells)	1500	04.03.2022	03.03.2024

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity								
												From	To (subject to valid BIS Registration; else deemed to be delisted)							
								LE24P325	16.72	72 (Full Cells)	1500	04.03.2022	03.03.2024							
								LE24P330	16.98											
								LE24P335	17.23											
								LE24P340	17.49											
								LE24P345	17.75											
								LE24P350	18.01											
								LE18P250	15.37					60 (Full Cells)	1500	04.03.2022	03.03.2024			
								LE18P255	15.68											
								LE18P260	15.98											
								LE18P265	16.29											
								LE18P270	16.6											
								LE18P275	16.91											
								iv	Multi C-Si Modules					LE18P285, (285Wp)	LE18P280	17.21	60 (Full Cells)	1500	04.03.2022	03.03.2024
															LE18P285	17.52				
															LE18P290	17.83				
								v	Multi C-Si Modules					LE12P155, (155Wp)	LE12P150	15.32	36 (Full Cells)	1000	04.03.2022	03.03.2024
															LE12P155	15.83				
								vi	Mono PERC C-Si Modules					LE24M395, (395 Wp)	LE12P160	16.34	72 (Full Cells)	1500	04.03.2022	03.03.2024
															LE24M380	19.58				
															LE24M385	19.58				
															LE24M390	19.58				
															LE24M395	19.58				
															LE24M400	19.58				
															LE24M405	19.58				
LE24M410	19.58																			
KE50P	14.43	36 (Cut Cells)	600	04.03.2022	03.03.2024															
KE165P	16.84																			
KE170P	17.35					36 (Full Cells)	600	04.03.2022	03.03.2024											
KE175P	17.86																			
KE205P	15.45																			
iii	Multi C-Si Modules.					KE215P, (215Wp)	KE210P	15.83	48 (Full Cells)	1500	04.03.2022	03.03.2024								
							KE215P	16.21												
							KE220P	16.58												
							KE225P	16.96												
iv	Multi C-Si Modules.					KE245P, (245Wp)	KE235P	15.98	54 (Full Cells)	1500	04.03.2022	03.03.2024								
							KE240P	16.32												
							KE245P	16.66												
							KE250P	17.01												
							KE255P	17.35												
v	Multi C-Si Modules.					KE290P, (290Wp)	KE280P	17.04	60 (Full Cells)	1500	04.03.2022	03.03.2024								
							KE285P	17.34												
							KE290P	17.65												
							KE295P	17.95												
							KE300P	18.25												
vi	Multi C-Si Modules.					KE325P, (325Wp)	KE315P	16.23	72 (Full Cells)	1500	04.03.2022	03.03.2024								
							KE320P	16.49												
							KE325P	16.75												
vii	Multi C-Si Modules.					KE325PX, (325Wp)	KE330P	17.01	144 (Half-Cut Cells)	1500	04.03.2022	03.03.2024								
							KE315PX	15.66												
		KE320PX	15.9																	
viii	Mono C-Si PERC Modules.	KE95M, (95Wp)	KE325PX	16.4	36 (Cut Cells)	600	04.03.2022	03.03.2024												
			KE330PX	16.4																
ix	Mono C-Si PERC Modules.	KE180, (180Wp)	KE95M	18.34	36(Full Cells)	600	04.03.2022	03.03.2024												
			KE180	18.37																
x	Mono C-Si PERC Modules.	KE245M, (245Wp)	KE235M	17.71	48 (Full Cells)	1500	04.03.2022	03.03.2024												
			KE240M	18.09																
			KE245M	18.47																
			KE250M	18.85																
			KE255M	19.22																
xi	Mono C-Si PERC Modules.	KE275M, (275Wp)	KE265M	18.03	54 (Full Cells)	1500	04.03.2022	03.03.2024												
			KE270M	18.37																
			KE275M	18.71																
			KE280M	19.05																
			KE285M	19.39																
xii	Mono C-Si PERC Modules.	KE320M, (320Wp)	KE305M	18.56	60 (Full Cells)	1500	04.03.2022	03.03.2024												
			KE310M	18.86																
			KE315M	19.17																
			KE320M	19.47																
			KE325M	19.78																
			KE330M	20.08																
xiii	Mono C-Si PERC Modules.	KE365M, (365Wp)	KE335M	20.38	72 (Full Cells)	1500	04.03.2022	03.03.2024												
			KE350M	17.65																
			KE355M	17.9																
			KE360M	18.15																
			KE365M	18.41																
			KE370M	18.66																
KE375M	18.91																			
							KE380M	19.16												

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity	
												From	To (subject to valid BIS Registration, else deemed to be delisted)
					xiv	Mono C-Si PERC Modules.	KE370MX, (370Wp)	KE360MX KE365MX KE370MX KE375MX KE380MX	17.89 18.14 18.39 18.64 18.89	144 (Half-Cut Cells)	1500	04.03.2022	03.03.2024
					xvi	Mono C-Si PERC Modules	KE390M, (390Wp)	KE385M KE390M KE395M	19.42 19.67 19.92	72 (Full Cells)	1500	04.03.2022	03.03.2024
19	M/s. Citizen Solar Pvt. Ltd.	New Survey No-966, Village: Indrad, Chhatral Kadi Road, Ta: Kadi, Dist.: Mehsana, Gujarat-382715, India.	R-72001929	70	i	Multi C-Si Modules.	CSPL18P155, (155Wp)	CSPL18P150	15.3	36(Full Cells)	1000	04.03.2022	03.03.2024
								CSPL18P155	15.8				
								CSPL18P160	16.3				
					ii	Multi C-Si Modules	CSPL18P205, (205Wp)	CSPL18P200	14.5	48 (Full Cells)	1000	04.03.2022	03.03.2024
								CSPL18P205	14.9				
								CSPL18P210	15.2				
					iii	Multi C-Si Modules	CSPL18P235, (235Wp)	CSPL18P230	15.7	54 (Full Cells)	1000	04.03.2022	03.03.2024
								CSPL18P235	16.03				
								CSPL18P240	16.38				
					iv	Multi C-Si Modules	CSPL18P260, (260Wp)	CSPL18P250	15.4	60 (Full Cells)	1000	04.03.2022	03.03.2024
								CSPL18P255	15.71				
								CSPL18P260	16.14				
					v	Multi C-Si Modules	CSPL18P285, (285Wp)	CSPL18P265	16.34	60 (Full Cells)	1000	04.03.2022	03.03.2024
								CSPL18P270	16.68				
								CSPL18P275	16.97				
					vi	Multi C-Si Modules	CSPL18P285, (285Wp)	CSPL18P280	17.2	60 (Full Cells)	1000	04.03.2022	03.03.2024
								CSPL18P285	17.54				
								CSPL18P290	17.8				
					vii	Multi C-Si Modules	CSPL24P315, (315Wp)	CSPL18P295	18.1	72 (Full Cells)	1000	04.03.2022	03.03.2024
								CSPL24P300	15.5				
								CSPL24P305	15.75				
					viii	Multi C-Si Modules	CSPL24P315, (315Wp)	CSPL24P310	16	72 (Full Cells)	1000	04.03.2022	03.03.2024
								CSPL24P315	16.23				
								CSPL24P320	16.49				
ix	Multi C-Si Modules	CSPL24P330, (330Wp)	CSPL24P325	16.74	72 (Full Cells)	1000	04.03.2022	03.03.2024					
			CSPL24P330	17									
			CSPL24P335	17.26									
20	M/s The Wolt Techniques	16. Satyam Estate-1, Near. Royal Galaxy Complex, Kubadhal Road, TA: Daskroi, Dist: Ahmedabad-382430, Gujarat, India	R-72002607	20	i	Multi C-Si Modules	WT 36P40, (40Wp)	CSPL24P340	17.6	36 (Cut Cells)	600	05.04.2022	04.04.2024
								CSPL24P345	17.8				
								CSPL24M380	19.15				
					ii	Multi C-Si Modules	WT 36P75, (75Wp)	CSPL24M385	19.41	36 (Cut Cells)	600	05.04.2022	04.04.2024
								CSPL24M390	19.66				
								CSPL24M395	19.91				
					iii	Multi C-Si Modules	WT 36P100, (100Wp)	CSPL24M400	20.16	36 (Cut Cells)	600	05.04.2022	04.04.2024
								WT 36P125, (125Wp)	12.5				
								WT 36P160, (160Wp)	15.4				
					iv	Multi C-Si Modules	WT 60P265, (265Wp)	WT 72P320	16.49	60 (Full Cells)	1500	05.04.2022	04.04.2024
								WT 60P265	16.3				
								WT 72P330, (330Wp)	17.01				
					v	Multi C-Si Modules	WT 72P330, (330Wp)	RSMART1240	12.8	36 (Cut Cells)	600	05.04.2022	04.04.2024
								RSMART1250	12.34				
								RSMART1275	13.2				
					vi	Multi C-Si Modules	RSMART12100, (100Wp)	RSMART1295	13.4	36 (Cut Cells)	600	05.04.2022	04.04.2024
								RSMART12100	14.11				
								RSMART12105	14.15				
					vii	Multi C-Si Modules	RSMART12145, (145Wp)	RSMART12140	14.17	36 (Full Cells)	1000	05.04.2022	04.04.2024
								RSMART12145	14.42				
								RSMART12150	15.19				
					viii	Multi C-Si Modules	RSMART16210, (210Wp)	RSMART16200	14.7	48 (Full Cells)	1500	05.04.2022	04.04.2024
								RSMART16210	15.25				
								RSMART16215	15.6				
ix	Multi C-Si Modules	RSMART20250, (250Wp)	RSMART20240	14.58	60 (Full Cells)	1500	05.04.2022	04.04.2024					
			RSMART20245	14.9									
			RSMART20250	15.22									
x	Multi C-Si Modules	RSMART24300, (300Wp)	RSMART20255	15.5	72 (Full Cells)	1500	05.04.2022	04.04.2024					
			RSMART20260	15.8									
			RSMART24285	14.55									
xi	Multi C-Si Modules	RSMART24335, (335Wp)	RSMART24290	14.8	72 (Full Cells)	1500	05.04.2022	04.04.2024					
			RSMART24295	15									
			RSMART24300	15.3									
xii	Multi C-Si Modules	RSMART24335, (335Wp)	RSMART24305	16.12	72 (Full Cells)	1500	05.04.2022	04.04.2024					
			RSMART24310	16.1									
			RSMART24315	16.22									
xiii	Multi C-Si Modules	RSMART24335, (335Wp)	RSMART24320	16.45	72 (Full Cells)	1500	05.04.2022	04.04.2024					
			RSMART24325	16.59									
			RSMART24330	16.9									
xiv	Multi C-Si Modules	RSMART24335, (335Wp)	RSMART24335	17.1	72 (Full Cells)	1500	05.04.2022	04.04.2024					

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity	
												From	To (subject to valid BIS Registration; else deemed to be delisted)
					x	Mono C-Si PERC Modules	RPLUS18290, (290Wp)	RSMART24340	17.52	54 (Full Cells)	1500	05.04.2022	04.04.2024
								RSMART24345	17.6				
								RSMART24350	17.92				
								RPLUS18285	19.4				
								RPLUS18290	19.7				
								RPLUS18295	20				
								RPLUS18300	20.3				
								RPLUS20300	18.2				
								RPLUS20305	18.52				
								RPLUS20310	18.8				
								RPLUS20315	19.11				
								RPLUS20320	19.4				
					RPLUS20325	19.75							
					RPLUS20330	20							
					RPLUS24350	17.8							
					RPLUS24355	18							
					RPLUS24360	18.2							
					RPLUS24365	18.5							
					RPLUS24370	18.7							
					RPLUS24375	19							
					RPLUS24380	19.2							
					xi	Mono C-Si PERC Modules	RPLUS20315, (315Wp)	NE 155P-36	15.14	60 (Full Cells)	1500	05.04.2022	04.04.2024
								NE 160P-36	15.63				
								NE 165P-36	16.12				
								NE 170P-36	16.61				
								NE 210P-48	15.59				
								NE 215P-48	15.96				
								NE 220P-48	16.34				
								NE 225P-48	16.71				
								NE 230P-48	17.08				
								NE 230P-54	15.56				
								NE 235P-54	15.9				
								NE 240P-54	16.24				
					NE 245P-54	16.58							
					NE 250P-54	16.92							
					NE 255P-54	17.26							
NE 260P-54	17.6												
NE 260P-60	15.9												
NE 265P-60	16.2												
NE 270P-60	16.51												
NE 275P-60	16.82												
NE 280P-60	17.12												
NE 285P-60	17.43												
NE 290P-60	17.73												
NE 285P-66	15.91												
NE 290P-66	16.19												
NE 295P-66	16.47												
NE 300P-66	16.75												
NE 305P-66	17.03												
NE 310P-66	17.31												
NE 315P-66	17.59												
NE 310P-72	15.95												
NE 315P-72	16.21												
NE 320P-72	16.46												
NE 325P-72	16.72												
NE 330P-72	16.98												
NE 335P-72	17.24												
NE 340P-72	17.1												
NE 345P-72	17.35												
NE245M-48	18.39												
NE250M-48	18.77												
NE255M-48	19.15												
NE260M-48	19.52												
NE265M-48	19.9												
NE265M-54	17.59												
NE270M-54	17.92												
NE275M-54	18.25												
NE280M-54	18.58												
NE285M-54	18.92												
NE290M-54	19.25												
NE295M-54	19.58												
NE300M-60	17.98												
NE305M-60	18.28												
NE310M-60	18.58												
NE315M-60	18.8												
NE320M-60	19.18												
NE325M-60	19.48												
NE330M-60	19.78												
NE335M-60	20.08												
NE340M-60	20.38												
NE345M-60	20.68												
NE350M-60	20.98												
NE355M-60	21.28												
NE360M-60	21.58												
NE365M-60	21.88												
NE370M-60	22.18												
NE375M-60	22.48												
NE380M-60	22.78												
NE385M-60	23.08												
NE390M-60	23.38												
NE395M-60	23.68												
NE400M-60	23.98												
NE405M-60	24.28												
NE410M-60	24.58												
NE415M-60	24.88												
NE420M-60	25.18												
NE425M-60	25.48												
NE430M-60	25.78												
NE435M-60	26.08												
NE440M-60	26.38												
NE445M-60	26.68												
NE450M-60	26.98												
NE455M-60	27.28												
NE460M-60	27.58												
NE465M-60	27.88												
NE470M-60	28.18												
NE475M-60	28.48												
NE480M-60	28.78												
NE485M-60	29.08												
NE490M-60	29.38												
NE495M-60	29.68												
NE500M-60	29.98												
NE505M-60	30.28												
NE510M-60	30.58												
NE515M-60	30.88												
NE520M-60	31.18												
NE525M-60	31.48												
NE530M-60	31.78												
NE535M-60	32.08												
NE540M-60	32.38												
NE545M-60	32.68												
NE550M-60	32.98												
NE555M-60	33.28												
NE560M-60	33.58												
NE565M-60	33.88												
NE570M-60	34.18												
NE575M-60	34.48												
NE580M-60	34.78												
NE585M-60	35.08												
NE590M-60	35.38												
NE595M-60	35.68												
NE600M-60	35.98												
NE605M-60	36.28												
NE610M-60	36.58												
NE615M-60	36.88												
NE620M-60	37.18												
NE625M-60	37.48												
NE630M-60	37.78												
NE635M-60	38.08												
NE640M-60	38.38												
NE645M-60	38.68												
NE650M-60	38.98												
NE655M-60	39.28												
NE660M-60	39.58												
NE665M-60	39.88												
NE670M-60	40.18												
NE675M-60	40.48												
NE680M-60	40.78												
NE685M-60	41.08												
NE690M-60	41.38												
NE695M-60	41.68												
NE700M-60	41.98												
NE705M-60	42.28												
NE710M-60	42.58												
NE715M-60	42.88												
NE720M-60	43.18												
NE725M-60	43.48												
NE730M-60	43.78												
NE735M-60	44.08												
NE740M-60	44.38												
NE745M-60	44.68												
NE750M-60	44.98												
NE755M-60	45.28												
NE760M-60	45.58												
NE765M-60	45.88												
NE770M-60	46.18												
NE775M-60	46.48												
NE780M-60	46.78												
NE785M-60	47.08												
NE790M-60	47.38												
NE795M-60	47.68												
NE800M-60	47.98												
NE805M-60	48.28												
NE810M-60	48.58												
NE815M-60	48.88												
NE820M-60	49.18												
NE825M-60	49.48												
NE830M-60	49.78												
NE835M-60	50.08												
NE840M-60	50.38												
NE845M-60	50.68												
NE850M-60	50.98												
NE855M-60	51.28												
NE860M-60	51.58												
NE865M-60	51.88												
NE870M-60	52.18												
NE875M-60	52.48												
NE880M-60	52.78												
NE885M-60	53.08												
NE890M-60	53.38												
NE895M-60	53.68												
NE900M-60	53.98												
NE905M-60	54.28												
NE910M-60	54.58												
NE915M-60	54.88												
NE920M-60	55.18												
NE925M-60	55.48												
NE930M-60	55.78												
NE935M-60	56.08												
NE940M-60	56.38												
NE945M-60	56.68												
NE950M-60	56.98												
NE955M-60	57.28												
NE960M-60	57.58												
NE965M-60	57.88												
NE970M-60	58.18												
NE975M-60	58.48												
NE980M-60	58.78												
NE985M-60	59.08												
NE990M-60	59.38												
NE995M-60	59.68												
NE1000M-60	59.98												

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity						
												From	To (subject to valid BIS Registration; else deemed to be delisted)					
					xv	Mono C-Si PERC Modules	NE335M-66, (335Wp)	NE330M-66	18.07	66 (Full Cells)	1500	05.04.2022	04.04.2024					
								NE335M-66	18.32									
								NE340M-66	18.6									
								NE345M-66	18.87									
								NE350M-66	19.14									
					xvii	Mono C-Si PERC Modules	NE370M-72, (370Wp)	NE355M-72	17.85	72 (Full Cells)	1500	05.04.2022	04.04.2024					
								NE360M-72	18.1									
								NE365M-72	18.36									
								NE370M-72	18.61									
								NE375M-72	18.86									
					xvii	Mono C-Si PERC Modules	NE395M-72, (395Wp)	NE380M-72	19.11	72 (Full Cells)	1500	05.04.2022	04.04.2024					
								NE385M-72	19.36									
								NE390M-72	19.61									
								NE395M-72	19.86									
23	M/s. JJ PV Solar Pvt. Ltd	Survey No-236, Plot No. 2, Near Vikas Stove, B/H, Hargange Waybridge, N/H 8-B, Village Veraval (Shapar), Dist: Rajkot-360024, Gujarat, India	R-72004855	17	i	Multi C-Si Modules	JP36FP160, (160Wp)	JP36FP155	15.37	36 (Full Cells)	1000	05.04.2022	04.04.2024					
								JP36FP160	15.86									
								JP36FP165	16.36									
					ii	Multi C-Si Modules	JP48FP210, (210Wp)	JP48FP205	16.1	48 (Full Cells)	1500	05.04.2022	04.04.2024					
								JP48FP210	16.5									
								JP48FP215	16.7									
					iii	Multi C-Si Modules	JP54FP240, (240Wp)	JP48FP220	17	54 (Full Cells)	1500	05.04.2022	04.04.2024					
								JP54FP230	16.22									
								JP54FP235	16.5									
					iv	Multi C-Si Modules	JP60FP270, (270Wp)	JP54FP240	16.7	60 (Full Cells)	1500	05.04.2022	04.04.2024					
								JP54FP245	17									
								JP54FP250	15.5									
					v	Multi C-Si Modules	JP66FP290, (290Wp)	JP60FP260	16	66 (Full Cells)	1500	05.04.2022	04.04.2024					
								JP60FP265	16.22									
								JP60FP270	16.5									
					vi	Multi C-Si Modules	JP66FP305, (305Wp)	JP60FP275	16.7	66 (Full Cells)	1500	05.04.2022	04.04.2024					
								JP66FP280	15.68									
								JP66FP285	15.94									
					vii	Multi C-Si Modules	JP72FP320, (320Wp)	JP66FP295	16.5	72 (Full Cells)	1500	05.04.2022	04.04.2024					
								JP66FP300	16.78									
								JP66FP305	17.06									
								JP72FP305	16.3									
								JP72FP310	16.5									
								JP72FP315	16.3									
					24	M/s. Premier Energies Photovoltaic Pvt. Ltd	Plot No-8/B/1 & 8/B/2, SY No. 62 P 63 P and 88 P, E-City, Village Raviryala, Maheshwaram Mandal, Ranga Reddy, Telangana-501359, India	R-63002356	1116	i	Multi C-Si Modules	PE-325, (325Wp)	JP72FP320	16.78	72 (Full Cells)	1500	05.04.2022	04.04.2024
													JP72FP325	16.78				
													JP72FP330	17.07				
ii	Multi C-Si Modules	PE-330HC, (330Wp)	JP72FP335	17.28						144 (Half-Cut Cells)	1500	05.04.2022	04.04.2024					
			PE-315	15.75														
			PE-320	16														
iii	Mono PERC C-Si Modules	PE-435HM, (435Wp)	PE-325	16.25						144 (Half-Cut Cells)	1500	05.04.2022	04.04.2024					
			PE-330	16.5														
			PE-335	16.75														
iv	Mono PERC C-Si Modules	PE-490HM, (490Wp)	PE-340	17						144 (Half-Cut Cells)	1500	05.04.2022	04.04.2024					
			PE-320HC	16.02														
			PE-325HC	16.27														
v	Mono PERC C-Si Modules	PE-530HM, (530 Wp)	PE-330HC	16.52						144 (Half-Cut Cells)	1500	05.04.2022	04.04.2024					
			PE-335HC	16.77														
			PE-340HC	17.02														
													PE-345HC	17.27				
													PE-415HM	19.07				
													PE-420HM	19.3				
													PE-425HM	19.53				
													PE-430HM	19.76				
													PE-435HM	19.99				
													PE-440HM	20.22				
													PE-445HM	20.45				
													PE-450HM	20.68				
													PE-455HM	20.91				
													PE-470HM	19.8				
PE-475HM	20.01																	
PE-480HM	20.22																	
PE-485HM	20.43																	
PE-490HM	20.64																	
PE-495HM	20.89																	
PE-515HM	19.93																	
PE-520HM	20.12																	
PE-525HM	20.31																	
PE-530HM	20.51																	
PE-535HM	20.7																	
PE-540HM	20.89																	
PE-545HM	21.09																	
PE-550HM	21.28																	

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity									
												From	To (subject to valid BIS Registration; else deemed to be delisted)								
					vi	Mono PERC Bifacial C-Si Modules	PE-530HGB, (530 Wp)	PE-510HGB	19.68	144 (Half-Cut Cells)	1500	05.04.2022	04.04.2024								
								PE-515HGB	19.87												
								PE-520HGB	20.07												
								PE-525HGB	20.26												
								PE-530HGB	20.45												
								PE-535HGB	20.65												
								PE-540HGB	20.83												
					vii	Mono PERC C-Si Modules	PE-565HM, (565 Wp)	PE-545HGB	21.03	156 (Half-Cut Cells)	1500	05.04.2022	04.04.2024								
								PE-550HGB	21.23												
								PE-555HM	19.86												
								PE-560HM	20.04												
viii	Mono PERC C-Si Modules	PE-505HM, (505Wp)	PE-565HM	20.22	132 (Half-Cut Cells)	1500	05.04.2022	04.04.2024													
			PE-570HM	20.4																	
			PE-575HM	20.58																	
ix	Mono PERC C-Si Modules	PE-505HM, (505Wp)	PE-580HM	20.76	144 (Half-Cut Cells)	1500	05.04.2022	04.04.2024													
			PE-585HM	20.94																	
					x	Bifacial Mono PERC C-Si Modules	PE-500HB, (500Wp)	PE-590HM	21.12	132 (Half-Cut Cells)	1500	05.04.2022	04.04.2024								
								PE-510HM	19.73												
								PE-505HM	19.54												
								PE-500HM	19.35												
								PE-555HM	19.86												
					xi	Bifacial Mono PERC C-Si Modules	PE-535HB, (535Wp)	PE-520HB	21.91	144 (Half-Cut Cells)	1500	05.04.2022	04.04.2024								
								PE-515HB	21.7												
								PE-510HB	21.49												
								PE-505HB	21.29												
								PE-500HB	21.07												
								PE-495HB	20.86												
													PE-490HB	20.64							
													PE-550HB	21.29							
													PE-545HB	21.1							
													PE-540HB	20.9							
													PE-535HB	20.71							
													PE-530HB	20.52							
													PE-525HB	20.32							
													SSSPL-252	15.43	60 (Full Cells)	1500	05.04.2022	04.04.2024			
													SSSPL-260	15.92							
													SSSPL-270	16.52							
ii	Multi C-Si Modules	SSSPL-280, (280 Wp)	SSSPL-280	17.14	60 (Full Cells)	1500	05.04.2022	04.04.2024													
			SSSPL-66-280, (280 Wp)	15.66																	
			SSSPL-66-290	16.22																	
iii	Multi C-Si Modules	SSSPL-66-300, (300 Wp)	SSSPL-66-290	16.22	66 (Full Cells)	1500	05.04.2022	04.04.2024													
			SSSPL-66-300	16.76																	
			SSSPL-66-310	17.34																	
iv	Multi C-Si Modules	SSSPL-315, (315 Wp)	SSSPL-302	15.54	72 (Full Cells)	1500	05.04.2022	04.04.2024													
			SSSPL-310	15.96																	
			SSSPL-315	16.22																	
			SSSPL-320	16.48																	
			SSSPL-325	16.74																	
			SSSPL-330	16.99																	
													SSSPL-335	17.58							
													NG-305	15.7	72 (Full Cells)	1500	05.04.2022	04.04.2024			
													NG-310	15.9							
													NG-315	16.2							
													i	Multi C-Si Modules	NG-320, (320Wp)	NG-320	16.4	72 (Full Cells)	1500	05.04.2022	04.04.2024
																NG-325	16.7				
																NG-330	16.9				
																NG-335	17.2				
																NG-D305	15.7				
																NG-D310	15.9				
ii	Multi C-Si Modules	NG-D320, (320Wp)	NG-D315	16.2	72 (Full Cells)	1500	05.04.2022	04.04.2024													
			NG-D320	16.4																	
			NG-D325	16.7																	
iii	Multi C-Si Modules	NG-GG320, (320Wp)	NG-D330	16.9	72 (Full Cells)	1500	05.04.2022	04.04.2024													
			NG-GG310	15.5																	
			NG-GG315	15.8																	
			NG-GG320	16																	
			NG-GG325	16.3																	
			NG-GG330	16.5																	
iv	Mono C-Si PERC Modules	NG-M380, (380Wp)	NG-GG335	16.8	72 (Full Cells)	1500	05.04.2022	04.04.2024													
			NG-M365	18.09																	
			NG-M370	18.34																	
			NG-M375	18.91																	
			NG-M380	19.16																	
			NG-M385	19.42																	
			NG-M390	19.67																	
			NG-M395	19.92																	
			SS-03C, (3Wp)	8.86					18 (Cut Cells)	600	05.04.2022	04.04.2024									
ii	Multi C-Si Modules.	SS-75C, (7Wp)	SS-75C	15.8	36 (Cut Cells)	800	05.04.2022	04.04.2024													
			SS-95C	15.01	36 (Cut Cells)	800	05.04.2022	04.04.2024													
			SS-100C, (100Wp)																		

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity				
												From	To (subject to valid BIS Registration, else deemed to be delisted)			
		Mandal, Hyderabad-500090, Telangana, India						SS-100C	15.47	36 (Cut Cells)	1000	05.04.2022	04.04.2024			
								iv	Multi C-Si Modules.	SS-140C, (140Wp)	SS-140C	13.53	36 (Cut Cells)	1000	05.04.2022	04.04.2024
								v	Multi C-Si Modules.	SS-170, (170Wp)	SS-170	13.17	36 (Full Cells)	1500	05.04.2022	04.04.2024
								vi	Multi C-Si Modules.	SS-210C, (210Wp)	SS-210C	15.74	72(Cut Cells)	1500	05.04.2022	04.04.2024
											SS-215C	16.11				
								vii	Multi C-Si Modules.	SS-225, (225Wp)	SS-215	16.1	48 (Full Cells)	1500	05.04.2022	04.04.2024
											SS-225	16.86				
								viii	Multi C-Si Modules.	SS-245, (245Wp)	SS-235	15.85	54 (Full Cells)	1500	05.04.2022	04.04.2024
											SS-245	16.52				
								ix	Multi C-Si Modules.	SS-250C, (250Wp)	SS-250C	16.86	72(Cut Cells)	1500	05.04.2022	04.04.2024
											SS-250	15.08				
								x	Multi C-Si Modules.	SS-260, (265Wp)	SS-255	15.38	60 (Full Cells)	1500	05.04.2022	04.04.2024
											SS-260	15.69				
											SS-265	15.99				
											SS-270	16.29				
											SS-275	16.59				
								xi	Multi C-Si Modules.	SS-275, (275Wp)	SS-280	16.89	60 (Full Cells)	1500	05.04.2022	04.04.2024
											SS-280C	17.06				
											SS-285	15.92				
								xiii	Multi C-Si Modules.	SS-290, (290Wp)	SS-290	16.2	66 (Full Cells)	1500	05.04.2022	04.04.2024
											SS-295	16.48				
											SS-300	16.76				
								xiv	Multi C-Si Modules.	SS-320, (320Wp)	SS-305	15.56	72 (Full Cells)	1500	05.04.2022	04.04.2024
											SS-310	15.83				
											SS-315	16.09				
											SS-320	16.34				
											SS-325	16.6				
											SS-330	16.85				
											SS-335	17.11				
								xv	Multi C-Si Modules.	SS-325H, (325Wp)	SS-315H	16.08	144 (Half-Cut Cells)	1500	05.04.2022	04.04.2024
											SS-320H	16.34				
											SS-325H	16.59				
											SS-330H	16.85				
											SS-335H	17.1				
											TP315LBZ(H)	15.8				
TP320LBZ(H)	16.06															
i	Multi C-Si Modules	TP330LBZ(H) (330 Wp)	TP325LBZ(H)	16.32	72 (Full Cells)	1500	05.04.2022	04.04.2024								
			TP330LBZ(H)	16.57												
			TP335LBZ(H)	16.82												
			TP340LBZ(H)	17.07												
			TP345LBZ(H)	17.32												
			TP375SG10	18.95												
			TP380SG10	19.2												
ii	Mono C-Si PERC Modules	TP390SG10 (390 Wp)	TP385SG10	19.46	108 (Half Cut Cells)	1500	05.04.2022	04.04.2024								
			TP390SG10	19.71												
			TP395SG10	19.96												
			TP400SG10	20.21												
			TP405SG10	20.47												
			TP415MG10	18.95												
			TP420MG10	19.21												
iii	Mono C-Si PERC Modules	TP435MG10 (435 Wp)	TP425MG10	19.43	120 (Half Cut Cells)	1500	05.04.2022	04.04.2024								
			TP430MG10	19.66												
			TP435MG10	19.89												
			TP440MG10	20.12												
			TP445MG10	20.35												
			TP450MG10	20.58												
			TP455MG10	20.81												
iv	Mono C-Si PERC Modules	TP480VG10 (480 Wp)	TP460VG10	19.15	132 (Half Cut Cells)	1500	05.04.2022	04.04.2024								
			TP465VG10	19.36												
			TP470VG10	19.57												
			TP475VG10	19.77												
			TP480VG10	19.98												
			TP485VG10	20.19												
			TP490VG10	20.4												
v	Mono C-Si PERC Modules	TP520HG10 (520 Wp)	TP495VG10	20.61	144 (Half Cut Cells)	1500	05.04.2022	04.04.2024								
			TP500VG10	20.82												
			TP495HG10	19.2												
			TP500HG10	19.4												
			TP505HG10	19.59												
			TP510HG10	19.79												
			TP515HG10	19.98												
29	M/s. Integrated Batteries	D 127, Sector 63, NOIDA, Uttar	R-93017612	35	i	Multi- C-Si Modules.	IB361240, (40Wp)	IB361240	13.51	36 (Cut Cells)	1000	05.04.2022	04.04.2024			

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity	
												From	To (subject to valid BIS Registration, else deemed to be delisted)
India Pvt. Ltd	Pradesh, India-201301				ii	Multi- C-Si Modules.	IB361250, (50Wp)	IB361250	13.79	36 (Cut Cells)	1000	05.04.2022	04.04.2024
					iii	Multi- C-Si Modules.	IB361260, (60Wp)	IB361260	13.57	36 (Cut Cells)	1000	05.04.2022	04.04.2024
					iv	Multi- C-Si Modules.	IB361275, (75Wp)	IB361275	14.55	36 (Cut Cells)	1000	05.04.2022	04.04.2024
					v	Multi- C-Si Modules.	IB3612100, (100Wp)	IB3612100	14.67	36 (Cut Cells)	1000	05.04.2022	04.04.2024
					vi	Multi- C-Si Modules.	IB3612125, (125Wp)	IB3612120	15.76	36 (Cut Cells)	1000	05.04.2022	04.04.2024
								IB3612125	16.42				
					vii	Multi- C-Si Modules.	IB3612150, (150Wp)	IB3612150	16.28	36 (Cut Cells)	1000	05.04.2022	04.04.2024
								IB3612160	16.09				
					viii	Multi- C-Si Modules.	IB3612165, (165Wp)	IB3612165	16.59	36 (Full Cells)	1000	05.04.2022	04.04.2024
								IB3612170	17.09				
								IB7224200	15.14				
								IB7224205	15.52				
					ix	Multi- C-Si Modules.	IB7224210, (210Wp)	IB7224210	15.91	72 (Cut Cells)	1000	05.04.2022	04.04.2024
								IB7224215	16.28				
								IB7224220	16.67				
								IB7224250	15.36				
								IB7224255	15.67				
					x	Multi- C-Si Modules.	IB7224260, (260Wp)	IB7224260	15.98	72 (Cut Cells)	1000	05.04.2022	04.04.2024
								IB7224265	16.29				
								IB7224270	16.57				
								IB6024260	15.97				
								IB6024265	16.29				
								IB6024270	15.59				
								IB6024275	16.89				
			IB6024280	17.2									
			IB7224310	15.89									
			IB7224315	16.21									
			IB7224320	16.4									
			IB7224325	16.75									
			IB7224330	16.93									
			IB7224335	17.19									
			IB7224340	17.43									
30	M/s. Bluebird Solar Pvt. Ltd	Plot No: 5, Ecotech-II, Udyog Vihar, Khasra No. 739, Greater Noida-201306, Uttar Pradesh, India	R-93014680	100	i	Multi C-Si Modules	BBS12C40, (40Wp)	BBS12C40	13.88	36 (Cut Cells)	600	05.04.2022	04.04.2024
					ii	Multi C-Si Modules	BBS12C50, (50Wp)	BBS12C50	14.08	36 (Cut Cells)	600	05.04.2022	04.04.2024
					iii	Multi C-Si Modules	BBS12C75, (75Wp)	BBS12C75	14.17	36 (Cut Cells)	600	05.04.2022	04.04.2024
								BBS12C100	14.63				
					iv	Multi C-Si Modules	BBS12C105, (105Wp)	BBS12C105	15.36	36 (Cut Cells)	600	05.04.2022	04.04.2024
								BBS12C110	16.1				
								BBS12F150	16.34				
					v	Multi C-Si Modules	BBS12F155, (155Wp)	BBS12F155	16.88	36 (Full Cells)	600	05.04.2022	04.04.2024
								BBS12F160	17.43				
								BBS12F165	17.97				
					vi	Multi C-Si Modules	BBS12F170, (170Wp)	BBS12F170	18.52	36 (Full Cells)	600	05.04.2022	04.04.2024
								BBS12F175	18.52				
								BBS24F200	17.02				
								BBS24F205	17.23				
					vii	Multi C-Si Modules	BBS24F210, (210Wp)	BBS24F210	17.65	48 (Full Cells)	1000	05.04.2022	04.04.2024
								BBS24F215	18.07				
								BBS24F220	18.49				
								BBS24F235	17.41				
								BBS24F240	17.78				
								BBS24F245	18.15				
								BBS24F250	18.52				
								BBS24F255	18.89				
								BBS24F265	17.55				
								BBS24F270	17.88				
			BBS24F275	18.21									
			BBS24F280	18.54									
			BBS24F285	18.87									
			BBS24F290	17.42									
			BBS24F295	17.72									
			BBS24F300	18.02									
			BBS24F305	18.32									
			BBS24F310	18.62									
			BBS24F315	17.5									
			BBS24F320	17.77									
			BBS24F325	18.05									
			BBS24F330	18.33									
			BBS24F335	18.61									
			BBS24F340	18.89									
			BBS12MF175	17.04									
			BBS12MF180	17.53									
			BBS12MF185	18.02									
			BBS12MF190	18.5									
			BBS12MF195	18.99									
			BBS24MF355	17.84									
			BBS24MF360	18.09									
			BBS24MF365	18.34									
			BBS24MF370	18.59									
xiv	Mono C-Si PERC Modules	BBS24MF375, (375Wp)	BBS24MF375	18.59	72 (Full Cells)	1500	05.04.2022	04.04.2024					

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity	
												From	To (subject to valid BIS Registration, else deemed to be delisted)
					xv	Mono C-Si PERC Modules.	BBS24MF400, (400Wp)	BBS24MF375	18.84	72 (Full Cells)	1500	05.04.2022	04.04.2024
								BBS24MF380	19.1				
								BBS24MF385	19.35				
								BBS24MF390	19.45				
								BBS24MF395	19.7				
					xvi	Mono c-Si PERC Module	BBS24MC460, (460Wp)	BBS24MF400	20.5	120 Half Cut Cells	1500	05.04.2022	04.04.2024
								BBS24MF405	20.19				
								BBS24MC440	19.73				
								BBS24MC445	19.95				
								BBS24MC450	20.18				
					xvii	Mono c-Si PERC Module	BBS24MC495, (495Wp)	BBS24MC455	20.40	132 Half Cut Cells	1500	05.04.2022	04.04.2024
								BBS24MC460	20.63				
								BBS24MC465	20.85				
								BBS24MC470	21.08				
								BBS24MC475	21.31				
					xviii	Mono c-Si PERC Module	BBS24MC525, (525Wp)	BBS24MC480	19.45	144 Half Cut Cells	1500	05.04.2022	04.04.2024
								BBS24MC485	19.65				
								BBS24MC490	19.85				
								BBS24MC495	20.05				
								BBS24MC500	20.25				
31	M/s. Shanti Solar	EMC Oark, Info Valley-2, S-4-EI-20/A, Harekrushnapur, Jatani, Bhubaneswar, Khordha, Odisha-752054, India	R-52000086	20	i	Multi- C-Si Modules	SS155P, (155Wp)	SS150P	15.04	36 Full Cell	1000	05.04.2022	04.04.2024
								SS155P	15.54				
					ii	Multi- C-Si Modules	SS165P, (165Wp)	SS160P	16.05	36 Full Cell	1000	05.04.2022	04.04.2024
								SS165P	16.55				
					iii	Multi- C-Si Modules	SS210P, (210Wp)	SS200P	15.17	48 Full Cell	1500	05.04.2022	04.04.2024
								SS205P	15.55				
								SS210P	15.93				
								SS215P	16.31				
								SS220P	16.69				
					iv	Multi- C-Si Modules	SS235P, (235Wp)	SS225P	15.28	54 Full Cell	1500	05.04.2022	04.04.2024
								SS230P	15.62				
								SS235P	15.96				
								SS240P	16.3				
								SS245P	16.64				
					v	Multi- C-Si Modules	SS260P, (260Wp)	SS250P	15.35	60 Full Cell	1500	05.04.2022	04.04.2024
								SS255P	15.65				
								SS260P	15.96				
								SS265P	16.27				
								SS270P	16.57				
vi	Multi- C-Si Modules	SS275P, (275Wp)	SS275P	16.88	60 Full Cell	1500	05.04.2022	04.04.2024					
			SS300P	15.42									
			SS305P	15.67									
			SS310P	15.93									
			SS315P	16.19									
vii	Multi- C-Si Modules	SS315P, (315Wp)	SS320P	16.44	72 Full Cell	1500	05.04.2022	04.04.2024					
			SS325P	16.7									
			SS330P	16.96									
			SS335P	17.22									
			SS340P	17.47									
viii	Multi- C-Si Modules	SS340P, (340Wp)	SS345P	17.73	72 Full Cell	1500	05.04.2022	04.04.2024					
			SS350P	17.99									
			SS250PC	16.61									
ix	Multi- C-Si Modules	SS250PC, (250Wp)	SS100P	14.75	72 Cut Cell	1000	05.04.2022	04.04.2024					
			SS105P	15.49									
			SS110P	14.78									
x	Multi- C-Si Modules	SS105P, (105Wp)	SS115P	15.45	36 Cut Cell	600	05.04.2022	04.04.2024					
			SS120P	14.07									
			SS125P	14.66									
xi	Multi- C-Si Modules	SS120P, (120Wp)	SS130P	15.25	36 Cut Cell	600	05.04.2022	04.04.2024					
			SS135P	15.83									
			SS25P	13.13									
xiii	Multi- C-Si Modules	SS25P, (25Wp)	SS30P	13.28	36 Cut Cell	600	05.04.2022	04.04.2024					
			SS37P	12.8									
			SS40P	13.84									
xiv	Multi- C-Si Modules	SS30P, (30Wp)	SS45P	14.78	36 Cut Cell	600	05.04.2022	04.04.2024					
			SS50P	13.71									
			SS55P	14.87									
xv	Multi- C-Si Modules	SS37P, (37Wp)			36 Cut Cell	600	05.04.2022	04.04.2024					
xvi	Multi- C-Si Modules	SS40P, (40Wp)			36 Cut Cell	600	05.04.2022	04.04.2024					
xvii	Multi- C-Si Modules	SS45P, (45Wp)			36 Cut Cell	600	05.04.2022	04.04.2024					
xviii	Multi- C-Si Modules	SS50P, (50Wp)			36 Cut Cell	600	05.04.2022	04.04.2024					
xix	Multi- C-Si Modules	SS55P, (55Wp)			36 Cut Cell	600	05.04.2022	04.04.2024					

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity	
												From	To (subject to valid BIS Registration, else deemed to be delisted)
					xx	Multi- C-Si Modules	SS60P, (60Wp)	SS60P	13.92	36 Cut Cell	600	05.04.2022	04.04.2024
					xxi	Multi- C-Si Modules	SS65P, (65Wp)	SS65P	12.47	36 Cut Cell	600	05.04.2022	04.04.2024
					xxii	Multi- C-Si Modules	SS70P, (70Wp)	SS70P	13.43	36 Cut Cell	600	05.04.2022	04.04.2024
					xxiii	Multi- C-Si Modules	SS75P, (75Wp)	SS75P	14.39	36 Cut Cell	600	05.04.2022	04.04.2024
					xxiv	Multi- C-Si Modules	SS80P, (80Wp)	SS80P	15.35	36 Cut Cell	600	05.04.2022	04.04.2024
					xxv	Multi- C-Si Modules	SS85P, (85Wp)	SS85P	16.31	36 Cut Cell	600	05.04.2022	04.04.2024
					xxvi	Multi- C-Si Modules	SS90P, (90Wp)	SS90P	13.28	36 Cut Cell	600	05.04.2022	04.04.2024
					xxvii	Multi- C-Si Modules	SS95P, (95Wp)	SS95P	14.02	36 Cut Cell	600	05.04.2022	04.04.2024
32	M/s. Rajasthan Electronics and Instruments Limited (REL)	2, Kanakpura Industrial Area, Sirsi Road, Jaipur-302040	IEC Certificates are available	23	i	Multi C-Si Modules	320W72, (320Wp)	310W72 320W72 330W72 335W72	15.78 16.27 16.9 17.25	72 (Full Cells)	1000	18.08.2022	17.08.2024
33	M/s. Neety Euro Asia Solar Energy	E-153, GIDC Electronics Estate, Sector-26, Gandhinagar, Gujarat - 382028, India	R-72004740	28	i	Multi C-Si Modules	N270P60, (270Wp)	N260P60	15.4	60 (Full Cells)	1500	18.08.2022	17.08.2024
								N265P60	15.7				
								N270P60	16.03				
								N275P60	16.32				
								N280P60	16.62				
								N310P72	15.99				
								N315P72	16.24				
								N320P72	16.5				
					ii	Multi C-Si Modules	N325P72, (325Wp)	N325P72	16.7	72 (Full Cells)	1500	18.08.2022	17.08.2024
								N330P72	17.02				
								N335P72	17.27				
								N340P72	17.54				
					iii	Multi C-Si Modules	N330P144, (330Wp)	N320P144	15.81	144 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								N325P144	16.7				
								N330P144	17.02				
								N335P144	17.27				
iv	Mono C-Si PERC Modules	N400M144, (400Wp)	N340P144	17.54	144 (Half Cut Cells)	1500	18.08.2022	17.08.2024					
			N380M144	17.13									
			N385M144	17.36									
			N390M144	17.58									
			N395M144	17.81									
			N400M144	18.03									
			N405M144	18.26									
			N410M144	18.48									
N415M144	18.71												
34	M/s. Shivam Photovoltaics Private Limited	101 New Ahmedabad Industrial Estate, Near Zydus Research Center, Village Moraiya, Taluka Sanand, District Ahmedabad, Gujarat-382213	R-72003468	30	i	Multi C-Si Modules	SPL72FP315Wp, (315 Wp)	SPL72FP300Wp	15.43	72 Full Cell	1500	18.08.2022	17.08.2024
								SPL72FP305Wp	15.69				
								SPL72FP310Wp	15.95				
								SPL72FP315Wp	16.21				
								SPL72FP320Wp	16.47				
								SPL72FP325Wp	16.72				
								SPL72FP330Wp	16.98				
								SPL60FP250Wp	13				
					ii	Multi C-Si Modules	SPL60FP260Wp, (260 Wp)	SPL60FP255Wp	13.26	60 Full Cell	1500	18.08.2022	17.08.2024
								SPL60FP260Wp	13.52				
								SPL60FP265Wp	13.78				
								SPL60FP270Wp	14.04				
								SS-255	15.3				
								SS-260	15.6				
								SS-265	15.89				
								SS-270	16.19				
35	M/s. Sahaj Solar Private Ltd	Plot No. D4, Survey No. 742,745, Gallops Industrial Park, Village Rajoda, Sarkhej - Bavla Road, NH 88, Ahmedabad, Gujarat - 382220, India	R-72005630	100	i	Multi C-Si Modules	SS-265, (265Wp)	SS-275	16.49	60 (Full Cells)	1500	18.08.2022	17.08.2024
								SS-280	15.32				
								SS-285	15.6				
								SS-290	15.86				
					ii	Multi C-Si Modules	SS-295, (295Wp)	SS-295	16.14	66 (Full Cells)	1500	18.08.2022	17.08.2024
								SS-300	16.42				
								SS-305	16.69				
								SS-310	16.95				
					iii	Multi C-Si Modules	SS-330, (330Wp)	SS-315	15.85	72 (Full Cells)	1500	18.08.2022	17.08.2024
								SS-320	16.1				
								SS-325	16.35				
								SS-330	16.6				
								SS-335	16.85				
								SS-340	17.1				
								SS-345	17.35				
								SS-350	17.6				
36	M/s. Raajratna Ventures Limited	Survey No. 69/2, Ahmedabad-Mehsana Highway, Opp Madhu Mill, Village Chandarda, Tal Kadi, Dist. Mehsana, Gujarat - 382715, India	R-72003379	96	i	Multi C-Si Modules	R260P, (260Wp)	R250P	16.5	60 (Full Cells)	1500	18.08.2022	17.08.2024
								R255P	16.9				
								R260P	17.2				
								R265P	17.5				
								R270P	17.9				
								R250P(72C)	16.5				
					ii	Multi C-Si Modules	R260P(72C), (260Wp)	R255P(72C)	16.9	72 (Cut Cell)	1500	18.08.2022	17.08.2024
								R260P(72C)	17				
								R270P(72C)	17.2				
					iii	Multi C-Si Modules	R300P, (300Wp)	R300P	16.7	72 (Full Cells)	1500	18.08.2022	17.08.2024

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity	
												From	To [subject to valid BIS Registration, else deemed to be delisted]
					iv	Multi C-Si Modules	R320P, (320Wp)	R305P	16.9	72 (Full Cells)	1500	18.08.2022	17.08.2024
								R310P	17.2				
								R315P	17.4				
								R320P	17.7				
								R325P	17.9				
								R330P	18.3				
								R335P	18.4				
								R420M	19.27				
								R425M	19.5				
								R430M	19.73				
								R435M	19.96				
								R440M	20.18				
					v	Mono PERC C-Si Modules	R435M, (435Wp)	R445M	20.41	144 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								R450M	20.64				
								R510M	19.73				
								R515M	19.93				
								R520M	20.12				
								R525M	20.31				
					vi	Mono PERC C-Si Modules	R530M, (530Wp)	R530M	20.51	144 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								R535M	20.7				
								R540M	20.89				
								R545M	21.09				
								R550M	21.28				
								ASM-M10-144-500	19.48				
ASM-M10-144-501	19.51												
ASM-M10-144-502	19.55												
ASM-M10-144-503	19.59												
ASM-M10-144-504	19.63												
ASM-M10-144-505	19.67												
ASM-M10-144-506	19.71												
ASM-M10-144-507	19.75												
ASM-M10-144-508	19.79												
ASM-M10-144-509	19.83												
ASM-M10-144-510	19.86												
ASM-M10-144-511	19.9												
ASM-M10-144-512	19.94												
ASM-M10-144-513	19.98												
ASM-M10-144-514	20.02												
ASM-M10-144-515	20.06												
ASM-M10-144-516	20.1												
ASM-M10-144-517	20.14												
ASM-M10-144-518	20.18												
ASM-M10-144-519	20.22												
ASM-M10-144-520	20.25												
ASM-M10-144-521	20.29												
ASM-M10-144-522	20.33												
ASM-M10-144-523	20.37												
ASM-M10-144-524	20.41												
ASM-M10-144-525	20.45												
ASM-M10-144-526	20.49												
ASM-M10-144-527	20.53												
ASM-M10-144-528	20.57												
ASM-M10-144-529	20.6												
ASM-M10-144-530	20.64												
ASM-M10-144-531	20.68												
ASM-M10-144-532	20.72												
ASM-M10-144-533	20.76												
ASM-M10-144-534	20.8												
ASM-M10-144-535	20.84												
ASM-M10-144-536	20.88												
ASM-M10-144-537	20.92												
ASM-M10-144-538	20.96												
ASM-M10-144-539	20.99												
ASM-M10-144-540	21.03												
ASM-M10-144-541	21.07												
ASM-M10-144-542	21.11												
ASM-M10-144-543	21.15												
ASM-M10-144-544	21.18												
ASM-M10-144-545	21.22												
37	M/s. Mundra Solar Energy Ltd	Taluka Mundra, Survey No.180/P, Sector-01, South Of APL/CGPL Power Plant, Near EMC Bridge,Tunda, Kachchh- 370435 Gujarat	R-72005460	2158	i	Mono C-Si PERC Modules	ASM-M10-144-520, (520Wp)	ASB-M10-144-500	19.48	144 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								ASB-M10-144-501	19.51				
								ASB-M10-144-502	19.55				
								ASB-M10-144-503	19.59				
								ASB-M10-144-504	19.63				
								ASB-M10-144-505	19.67				
								ASB-M10-144-506	19.71				
ASB-M10-144-507	19.75												

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity	
												From	To (subject to valid BIS Registration, else deemed to be delisted)
					ii	Bifacial Mono c-Si PERC Modules	ASB-M10-144-520, (520Wp)	ASB-M10-144-508 19.79 ASB-M10-144-509 19.83 ASB-M10-144-510 19.86 ASB-M10-144-511 19.9 ASB-M10-144-512 19.94 ASB-M10-144-513 19.98 ASB-M10-144-514 20.02 ASB-M10-144-515 20.06 ASB-M10-144-516 20.1 ASB-M10-144-517 20.14 ASB-M10-144-518 20.18 ASB-M10-144-519 20.22 ASB-M10-144-520 20.25 ASB-M10-144-521 20.29 ASB-M10-144-522 20.33 ASB-M10-144-523 20.37 ASB-M10-144-524 20.41 ASB-M10-144-525 20.45 ASB-M10-144-526 20.49 ASB-M10-144-527 20.53 ASB-M10-144-528 20.57 ASB-M10-144-529 20.6 ASB-M10-144-530 20.64 ASB-M10-144-531 20.68 ASB-M10-144-532 20.72 ASB-M10-144-533 20.76 ASB-M10-144-534 20.8 ASB-M10-144-535 20.84 ASB-M10-144-536 20.88 ASB-M10-144-537 20.92 ASB-M10-144-538 20.96 ASB-M10-144-539 20.99 ASB-M10-144-540 21.03 ASB-M10-144-541 21.07 ASB-M10-144-542 21.11 ASB-M10-144-543 21.15 ASB-M10-144-544 21.18 ASB-M10-144-545 21.22	19.79	144 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								DESERV SGALACTIC-555 19.77 DESERV SGALACTIC-560 19.95 DESERV SGALACTIC-565 20.13 DESERV SGALACTIC-570 20.3 DESERV SGALACTIC-575 20.48 DESERV SGALACTIC-580 20.66 DESERV SGALACTIC-490 18.87 DESERV SGALACTIC-495 19.06 DESERV SGALACTIC-500 19.25 DESERV SGALACTIC-505 19.45 DESERV SGALACTIC-510 19.64 DESERV SGALACTIC-515 19.83 DESERV SGALACTIC-520 20.02 DESERV SGALACTIC-525 20.22 DESERV SGALACTIC-530 20.41 DESERV SGALACTIC-535 20.6 DESERV SGALACTIC-405 18.61 DESERV SGALACTIC-410 18.84 DESERV SGALACTIC-415 19.07 DESERV SGALACTIC-420 19.3 DESERV SGALACTIC-425 19.53 DESERV SGALACTIC-430 19.76 DESERV SGALACTIC-435 19.99 DESERV SGALACTIC-440 20.22 DESERV SGALACTIC-445 20.45	19.77	156 (Half Cut Cells)	1500	18.08.2022	17.08.2024
38	M/s. Renewsys India Pvt. Ltd	Plot No. E141, Additional Industrial Area, MIDC, Patalganga, Tal. Panvel, Karade Khurd, Raigad-410202 Maharashtra	R-71018970	565	i	Monofacial C-Si PERC Modules	DESERV SGALACTIC-560 (560Wp)	DESERV SGALACTIC-555 19.77 DESERV SGALACTIC-560 19.95 DESERV SGALACTIC-565 20.13 DESERV SGALACTIC-570 20.3 DESERV SGALACTIC-575 20.48 DESERV SGALACTIC-580 20.66 DESERV SGALACTIC-490 18.87 DESERV SGALACTIC-495 19.06 DESERV SGALACTIC-500 19.25 DESERV SGALACTIC-505 19.45 DESERV SGALACTIC-510 19.64 DESERV SGALACTIC-515 19.83 DESERV SGALACTIC-520 20.02 DESERV SGALACTIC-525 20.22 DESERV SGALACTIC-530 20.41 DESERV SGALACTIC-535 20.6 DESERV SGALACTIC-405 18.61 DESERV SGALACTIC-410 18.84 DESERV SGALACTIC-415 19.07 DESERV SGALACTIC-420 19.3 DESERV SGALACTIC-425 19.53 DESERV SGALACTIC-430 19.76 DESERV SGALACTIC-435 19.99 DESERV SGALACTIC-440 20.22 DESERV SGALACTIC-445 20.45	19.77	144 (Half Cut Cells)	1500	18.08.2022	17.08.2024
					ii	Monofacial C-Si PERC Modules	DESERV SGALACTIC-515 (515Wp)	DESERV SGALACTIC-555 19.77 DESERV SGALACTIC-560 19.95 DESERV SGALACTIC-565 20.13 DESERV SGALACTIC-570 20.3 DESERV SGALACTIC-575 20.48 DESERV SGALACTIC-580 20.66 DESERV SGALACTIC-490 18.87 DESERV SGALACTIC-495 19.06 DESERV SGALACTIC-500 19.25 DESERV SGALACTIC-505 19.45 DESERV SGALACTIC-510 19.64 DESERV SGALACTIC-515 19.83 DESERV SGALACTIC-520 20.02 DESERV SGALACTIC-525 20.22 DESERV SGALACTIC-530 20.41 DESERV SGALACTIC-535 20.6 DESERV SGALACTIC-405 18.61 DESERV SGALACTIC-410 18.84 DESERV SGALACTIC-415 19.07 DESERV SGALACTIC-420 19.3 DESERV SGALACTIC-425 19.53 DESERV SGALACTIC-430 19.76 DESERV SGALACTIC-435 19.99 DESERV SGALACTIC-440 20.22 DESERV SGALACTIC-445 20.45	19.77	120 (Half Cut Cells)	1500	18.08.2022	17.08.2024
					iii	Monofacial C-Si PERC Modules	DESERV SGALACTIC-425 (425Wp)	DESERV SGALACTIC-555 19.77 DESERV SGALACTIC-560 19.95 DESERV SGALACTIC-565 20.13 DESERV SGALACTIC-570 20.3 DESERV SGALACTIC-575 20.48 DESERV SGALACTIC-580 20.66 DESERV SGALACTIC-490 18.87 DESERV SGALACTIC-495 19.06 DESERV SGALACTIC-500 19.25 DESERV SGALACTIC-505 19.45 DESERV SGALACTIC-510 19.64 DESERV SGALACTIC-515 19.83 DESERV SGALACTIC-520 20.02 DESERV SGALACTIC-525 20.22 DESERV SGALACTIC-530 20.41 DESERV SGALACTIC-535 20.6 DESERV SGALACTIC-405 18.61 DESERV SGALACTIC-410 18.84 DESERV SGALACTIC-415 19.07 DESERV SGALACTIC-420 19.3 DESERV SGALACTIC-425 19.53 DESERV SGALACTIC-430 19.76 DESERV SGALACTIC-435 19.99 DESERV SGALACTIC-440 20.22 DESERV SGALACTIC-445 20.45	19.77	156 (Half Cut Cells)	1500	18.08.2022	17.08.2024
					iv	Bifacial C-Si PERC Modules	DESERV EXTREME-560 (560Wp)	DESERV EXTREME-555 19.77 DESERV EXTREME-560 19.95 DESERV EXTREME-565 20.13 DESERV EXTREME-570 20.3 DESERV EXTREME-575 20.48 DESERV EXTREME-580 20.66 DESERV EXTREME-490 18.87 DESERV EXTREME-495 19.06 DESERV EXTREME-500 19.25	19.77				

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity						
												From	To (subject to valid BIS Registration; else deemed to be delisted)					
					v	Bifacial C-Si PERC Modules	DESERV EXTREME-515 (515Wp)	DESERV EXTREME-505 DESERV EXTREME-510 DESERV EXTREME-515 DESERV EXTREME-520 DESERV EXTREME-525 DESERV EXTREME-530 DESERV EXTREME-535	19.45 19.64 19.83 20.02 20.22 20.41 20.6	144 (Half Cut Cells)	1500	18.08.2022	17.08.2024					
					vi	Bifacial C-Si PERC Modules	DESERV EXTREME-425 (425Wp)	DESERV EXTREME-405 DESERV EXTREME-410 DESERV EXTREME-415 DESERV EXTREME-420 DESERV EXTREME-425 DESERV EXTREME-430 DESERV EXTREME-435 DESERV EXTREME-440 DESERV EXTREME-445	18.61 18.84 19.07 19.3 19.53 19.76 19.99 20.22 20.45	120 (Half Cut Cells)	1500	18.08.2022	17.08.2024					
					vii	Mono PERC C-Si Module	DESERV SGALACTIC-590 (590 Wp)	DESERV SGALACTIC-585 DESERV SGALACTIC-590	20.83 21.07	156 (Half Cut Cells)	1500	18.08.2022 18.08.2022	17.08.2024 17.08.2024					
					viii	Mono PERC C-Si Module	DESERV SGALACTIC-545 (545 Wp)	DESERV SGALACTIC-540 DESERV SGALACTIC-545	20.8 21	144 (Half Cut Cells)	1500	18.08.2022 18.08.2022	17.08.2024 17.08.2024					
					ix	Mono PERC C-Si Module	DESERV SGALACTIC-455 (455Wp)	DESERV SGALACTIC-450 DESERV SGALACTIC-455	20.7 21	120 (Half Cut Cells)	1500	18.08.2022 18.08.2022	17.08.2024 17.08.2024					
					x	Mono PERC Bifacial C-Si Module	DESERV EXTREME-590 (590 Wp)	DESERV EXTREME-585 DESERV EXTREME-590	20.8 21.01	156 (Half Cut Cells)	1500	18.08.2022 18.08.2022	17.08.2024 17.08.2024					
					xi	Mono PERC Bifacial C-Si Module	DESERV EXTREME-545 (545 Wp)	DESERV EXTREME-540 DESERV EXTREME-545	20.8 21	144 (Half Cut Cells)	1500	18.08.2022 18.08.2022	17.08.2024 17.08.2024					
					xii	Mono PERC Bifacial C-Si Module	DESERV EXTREME-455 (455 Wp)	DESERV EXTREME-450 DESERV EXTREME-455	20.7 21	120 (Half Cut Cells)	1500	18.08.2022 18.08.2022	17.08.2024 17.08.2024					
					39	M/s. Waaree Energies Limited	Survey No. 1934, 1939, 1941, 1942, NH-48, Degam, Chikhali, Navasari, Gujarat - 396530, India	R-72005533	8524	i	Mono C-Si PERC Modules	WSMD-540, (540Wp)	WSMD-520 WSMD-525 WSMD-530 WSMD-535 WSMD-540 WSMD-545	20.2 20.39 20.58 20.78 20.97 21.17	144 (Half-Cut Cells)	1500	18.08.2022	17.08.2024
										ii	Mono C-Si PERC Modules	WSMD-600, (600Wp)	WSMD-580 WSMD-585 WSMD-590 WSMD-595 WSMD-600 WSMD-605 WSMD-630	20.35 20.52 20.7 20.88 21.06 21.24 20.16	120 (Half-Cut Cells)	1500	18.08.2022	17.08.2024
										iii	Mono C-Si PERC Modules	WSMD-650, (650Wp)	WSMD-635 WSMD-640 WSMD-645 WSMD-650	20.32 20.48 20.64 20.8	132 (Half-Cut Cells)	1500	18.08.2022	17.08.2024
										iv	Bifacial Mono C-Si PERC Modules	Bi-55-540, (540Wp)	Bi-55-520 Bi-55-525 Bi-55-530 Bi-55-535 Bi-55-540 Bi-55-545	20.2 20.39 20.58 20.78 20.97 21.17	144 (Half-Cut Cells)	1500	18.08.2022	17.08.2024
v	Bifacial Mono C-Si PERC Modules	Bi-66-600, (600Wp)	Bi-66-580 Bi-66-585 Bi-66-590 Bi-66-595 Bi-66-600 Bi-68-630	20.35 20.52 20.7 20.88 21.06 20.16						120 (Half-Cut Cells)	1500	18.08.2022	17.08.2024					
vi	Bifacial Mono C-Si PERC Modules	Bi-68-650, (650Wp)	Bi-68-635 Bi-68-640 Bi-68-645 Bi-68-650	20.32 20.48 20.64 20.8						132 (Half-Cut Cells)	1500	18.08.2022	17.08.2024					
40	M/s ITI Limited	ITI Limited, Naini, Mirzapur Road, Naini, Allahabad, Uttar Pradesh-211010, India	R-93012246	30						i	Multi C-Si Modules	ITI320PF72, (320Wp)	ITI305PF72 ITI320PF72 ITI325PF72	15.46 16.22 16.47	72 (Full Cells)	1500	27.09.2022	26.09.2024
										ii	Multi C-Si Modules	ITI205PF48, (205Wp)	ITI205PF48	15.32	48 (Full Cell)	1500	27.09.2022	26.09.2024
										iii	Multi C-Si Modules	ITI155PF36, (155Wp)	ITI155PF36	15.61	36 (Full Cell)	1500	27.09.2022	26.09.2024
										iv	Multi C-Si Modules	ITI125PC36, (125Wp)	ITI120PC36 ITI125PC36	17.64 18.37	36 (Cut Cell)	1000	27.09.2022	26.09.2024
										v	Multi C-Si Modules	ITI100PC36, (100Wp)	ITI100PC36	14.7	36 (Cut Cell)	1000	27.09.2022	26.09.2024
										vi	Multi C-Si Modules	ITI080PC36, (80Wp)	ITI080PC36	15.27	37 (Cut Cell)	1000	27.09.2022	26.09.2024
					vii	Multi C-Si Modules	ITI075PC36, (75Wp)	ITI075PC36	14.71	36 (Cut Cell)	1000	27.09.2022	26.09.2024					
					viii	Multi C-Si Modules	ITI060PC36, (60Wp)	ITI060PC36	13.95	36 (Cut Cell)	1000	27.09.2022	26.09.2024					
					ix	Multi C-Si Modules	ITI050PC36, (50Wp)	ITI050PC36	13.51	36 (Cut Cell)	1000	27.09.2022	26.09.2024					
					x	Multi C-Si Modules	ITI040PC36, (40Wp)	ITI040PC36	13.78	36 (Cut Cell)	1000	27.09.2022	26.09.2024					
					41	M/s. Goldi Sun Private Limited	City Survey No. 920, Vijalpore Road, TA, Distt. Navsari, Gujarat - 396445, India	R-72006149	1233	i	Mono C-Si PERC Modules	GS10-M144-WF-540, (540Wp)	GS10-M144-WF-540 GS10-B144-TF-525 GS10-B144-TF-530 GS10-B144-TF-535	21.11 20.53 20.53 20.73	144 (Half-Cut Cells)	1500	27.09.2022	26.09.2024
										ii	Mono C-Si PERC Bifacial Modules	GS10-B144-TF-535, (535Wp)	GS10-B144-TF-535	20.73	144 (Half-Cut Cells)	1500	27.09.2022	26.09.2024

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												From	To (subject to valid BIS Registration, else deemed to be delisted)
					iii	Mono C-Si PERC Modules	GS10-B144-WF-530, (530Wp)	GS10-B144-TF-540	20.92	144 (Half-Cut Cells)	1500	27.09.2022	26.09.2024
								GS10-B144-WF-525	20.33				
								GS10-B144-WF-530	20.53				
					iv	Mono C-Si PERC Bifacial Modules	GS10-B144-GF-535, (535Wp)	GS10-B144-WF-535	20.72	144 (Half-Cut Cells)	1500	27.09.2022	26.09.2024
								GS10-B144-GF-525	20.34				
								GS10-B144-GF-530	20.53				
					v	Mono c-Si PERC Module	GS10-M144-WF-525, (525Wp)	GS10-B144-GF-535	20.73	144 Half Cut Cells	1500	27.09.2022	26.09.2024
								GS10-B144-GF-540	20.92				
								GS10-M144-WF-500	19.36				
								GS10-M144-WF-505	19.56				
								GS10-M144-WF-510	19.75				
								GS10-M144-WF-515	19.94				
								GS10-M144-WF-520	20.13				
GS10-M144-WF-525	20.33												
GS10-M144-WF-530	20.53												
GS10-M144-WF-535	20.73												
vi	Bifacial Mono c-Si PERC Modules	GS10-B144-TF-545, (545Wp)	GS10-M144-WF-545	21.11	144 Half Cut Cells	1500	27.09.2022	26.09.2024					
			GS10-M144-WF-550	21.3									
vii	Bifacial Mono c-Si PERC Modules	GS10-B144-GF-545, (545Wp)	GS10-B144-TF-545	21.1	144 Half Cut Cells	1500	27.09.2022	26.09.2024					
			GS10-B144-GF-550	21.3									
viii	Mono c-Si PERC Modules	GS10-M132-WF-500, (500Wp)	GS10-M132-WF-500	21.06	132 Half Cut Cells	1500	27.09.2022	26.09.2024					
			GS10-M132-WF-505	21.28									
42	M/s. SunField Energy Private Ltd	B-3, IDA Kukatpally, Gandhinagar, Medchal- Malkajgiri, Telengana - 500037, India	R-63002062	29	i	Multi- C-Si Modules	SEPL24335, (335Wp)	SEPL24335	17.3	72 Full Cells	1500	27.09.2022	26.09.2024
								SEPL24330	17				
								SEPL24325	16.8				
					ii	Multi- C-Si Modules	SEPL24315, (315Wp)	SEPL24320	16.5	72 Full Cells	1500	27.09.2022	26.09.2024
								SEPL24315	16.03				
								SEPL24310	16				
								SEPL24305	15.7				
								SEPL24302	15.6				
								SEPL20280F	17.2				
					iii	Multi- C-Si Modules	SEPL20270F, (270Wp)	SEPL20275F	16.9	60 Full Cells	1500	27.09.2022	26.09.2024
								SEPL20270F	16.6				
								SEPL20265F	16.3				
					iv	Multi- C-Si Modules	SEPL20250F, (250Wp)	SEPL20260F	16	60 Full Cells	1500	27.09.2022	26.09.2024
								SEPL20255F	15.6				
								SEPL20250F	15.3				
								SEPL20245F	15.1				
								SEPL20240F	14.7				
					v	Multi- C-Si Modules	SEPL18245F, (245Wp)	SEPL18255F	15.2	54 Full Cells	1000	27.09.2022	26.09.2024
								SEPL18250F	15.2				
								SEPL18245F	14.9				
								SEPL18240F	14.6				
								SEPL18235F	14.29				
								SEPL18230F	13.99				
					vi	Multi- C-Si Modules	SEPL18225F, (225p)	SEPL18225F	13.68	54 Full Cells	1000	27.09.2022	26.09.2024
								SEPL18220F	13.38				
								SEPL18215F	13.07				
								SEPL12170F	17.02				
					vii	Multi- C-Si Modules	SEPL12165F, (165Wp)	SEPL12165F	16.52	36 Full Cells	1000	27.09.2022	26.09.2024
								SEPL12160F	16.02				
								SEPL12155F	15.52				
					viii	Multi- C-Si Modules	SEPL12150F, (150Wp)	SEPL12150F	15.02	36 Full Cells	1000	27.09.2022	26.09.2024
								SEPL12145F	14.52				
								SEPL24300	15.3				
								SEPL24295	15				
					ix	Multi- C-Si Modules	SEPL24290, (290Wp)	SEPL24290	14.7	72 Cut Cells	1000	27.09.2022	26.09.2024
								SEPL24285	14.5				
								SEPL24280	14.2				
								SEPL24275	14				
								SEPL24270	13.7				
x	Multi- C-Si Modules	SEPL24265, (265Wp)	SEPL24265	13.5	72 Cut Cells	1000	27.09.2022	26.09.2024					
			SEPL24260	13.2									
			SEPL24255	13.1									
			SEPL24250	13.2									
			SEPL24245	12.9									
xi	Multi- C-Si Modules	SEPL24240, (240Wp)	SEPL24240	14.6	72 Cut Cells	1000	27.09.2022	26.09.2024					
			SEPL24235	14.29									
			SEPL24230	13.99									
			SEPL24225	13.68									
			SEPL24220	13.38									
			SEPL24215	13.07									
xii	Multi- C-Si Modules	SEPL24215, (215Wp)	SEPL24215	15.4	72 Cut Cells	1000	27.09.2022	26.09.2024					
			SEPL24210	15.04									
			SEPL24205	14.68									
			SEPL24200	14.32									
			SEPL24195	13.97									
xiii	Multi- C-Si Modules	SEPL24195, (195Wp)	SEPL24190	13.61	72 Cut Cells	1000	27.09.2022	26.09.2024					
			SEPL24195	13.97									

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												From	To (subject to valid BIS Registration; else deemed to be delisted)	
						xiv	Multi- C-Si Modules	SEPL24180, (180Wp)	SEPL24185	13.25	72 Cut Cells	1000	27.09.2022	26.09.2024
									SEPL24180	15.03				
									SEPL24175	14.61				
						xv	Multi- C-Si Modules	SEPL24165, (165Wp)	SEPL24170	14.19	72 Cut Cells	1000	27.09.2022	26.09.2024
									SEPL24165	13.78				
									SEPL24160	13.36				
						xvi	Multi- C-Si Modules	SEPL24150, (150Wp)	SEPL24155	12.95	72 Cut Cells	1000	27.09.2022	26.09.2024
									SEPL24150	12.53				
									SEPL20250	15.3				
						xvii	Multi- C-Si Modules	SEPL20240, (240Wp)	SEPL20245	15	60 Cut Cells	1000	27.09.2022	26.09.2024
									SEPL20240	14.7				
									SEPL20235	14.4				
									SEPL20230	14.1				
									SEPL20225	13.8				
									SEPL20220	13.5				
						xviii	Multi- C-Si Modules	SEPL20215, (215Wp)	SEPL20215	13.2	60 Cut Cells	1000	27.09.2022	26.09.2024
									SEPL20210	12.9				
									SEPL20205	12.6				
									SEPL20200	12.3				
									SEPL20195	12				
									SEPL20190	11.6				
						xx	Multi- C-Si Modules	SEPL12145, (145Wp)	SEPL12150	15.38	36 Cut Cells	600	27.09.2022	26.09.2024
									SEPL12145	14.87				
									SEPL12140	14.46				
						xxi	Multi- C-Si Modules	SEPL12130, (130Wp)	SEPL12135	13.84	36 Cut Cells	600	27.09.2022	26.09.2024
									SEPL12130	13.33				
									SEPL12125	14.86				
						xxii	Multi- C-Si Modules	SEPL12115, (115Wp)	SEPL12120	14.27	36 Cut Cells	600	27.09.2022	26.09.2024
									SEPL12115	13.67				
									SEPL12110	13.08				
						xxiii	Multi- C-Si Modules	SEPL12100, (100Wp)	SEPL12105	12.48	36 Cut Cells	600	27.09.2022	26.09.2024
									SEPL12100	14.85				
									SEPL12095	14.1				
						xxiv	Multi- C-Si Modules	SEPL1295, (95Wp)	SEPL1295	14.1	36 Cut Cells	600	27.09.2022	26.09.2024
									SEPL1290	13.36				
									SEPL1285	12.62				
						xxv	Multi- C-Si Modules	SEPL1285, (85Wp)	SEPL1285	12.62	36 Cut Cells	600	27.09.2022	26.09.2024
									SEPL1280	14.83				
SEPL1275	13.9													
	xxvi	Multi- C-Si Modules	SEPL1280, (80Wp)	SEPL1275	13.9	36 Cut Cells	600	27.09.2022	26.09.2024					
				SEPL1270	12.97									
				SEPL1265	12.05									
	xxvii	Multi- C-Si Modules	SEPL1275, (75Wp)	SEPL1265	12.05	36 Cut Cells	600	27.09.2022	26.09.2024					
				SEPL1260	11.12									
				SEPL1255	10.19									
	xxviii	Multi- C-Si Modules	SEPL1260, (60Wp)	SEPL1255	10.19	36 Cut Cells	600	27.09.2022	26.09.2024					
				SEPL1250	12.33									
				SEPL1245	11.1									
	xxix	Multi- C-Si Modules	SEPL1255, (55Wp)	SEPL1250	12.33	36 Cut Cells	600	27.09.2022	26.09.2024					
				SEPL1245	11.1									
				SEPL1240	9.86									
	xxx	Multi- C-Si Modules	SEPL1250, (50Wp)	SEPL1245	11.1	36 Cut Cells	600	27.09.2022	26.09.2024					
				SEPL1240	9.86									
				SEPL1235	8.63									
	xxxi	Multi- C-Si Modules	SEPL1245, (45Wp)	SEPL1240	9.86	36 Cut Cells	600	27.09.2022	26.09.2024					
				SEPL1235	8.63									
				SEPL1230	8.91									
	xxxii	Multi- C-Si Modules	SEPL1240, (40Wp)	SEPL1235	8.63	36 Cut Cells	600	27.09.2022	26.09.2024					
				SEPL1230	8.91									
				SEPL1224	8.73									
	xxxiii	Multi- C-Si Modules	SEPL1235, (35Wp)	SEPL1224	8.73	36 Cut Cells	600	27.09.2022	26.09.2024					
				SEPL1224	8.73									
				SEPL1224	8.73									
	xxxiv	Multi- C-Si Modules	SEPL1230, (30Wp)	SEPL1224	8.73	36 Cut Cells	600	27.09.2022	26.09.2024					
				SEPL1224	8.73									
				SEPL1224	8.73									
	xxxv	Multi- C-Si Modules	SEPL1224, (24Wp)	SEPL1224	8.73	36 Cut Cells	600	27.09.2022	26.09.2024					
				SEPL1224	8.73									
				SEPL1224	8.73									
43	M/s. SASA Energy LLP	Opposite Dargah, Morbi-Halvad Road, At-Nichi Mandal, Morbi – Rajkot, Gujarat - 363642, India	R-72005681	91	i	Multi C-Si Modules	SASA325P72, (325Wp)	SASA310P72	15.97	72 (Full Cells)	1500	27.09.2022	26.09.2024	
								SASA315P72	16.23					
								SASA320P72	16.49					
								SASA325P72	16.75					
								SASA330P72	17.01					
								SASA335P72	17.26					
								SASA340P72	17.52					
								SASA285P66	15.67					
								SASA290P66	15.94					
								SASA295P66	16.22					
								SASA300P66	16.49					
								SASA305P66	16.77					
								SASA310P66	17.04					
								SASA255P60	15.37					
								SASA260P60	15.67					
					iii	Multi C-Si Modules	SASA265P60, (265Wp)	SASA265P60	15.97	60 (Full Cells)	1500	27.09.2022	26.09.2024	
								SASA270P60	16.27					
								SASA275P60	16.57					
					iv	Multi C-Si Modules	SASA240P54, (240Wp)	SASA230P54	15.34	54 (Full Cells)	1500	27.09.2022	26.09.2024	
								SASA235P54	15.67					
								SASA240P54	16.01					
								SASA245P54	16.34					
								SASA250P54	16.67					
								SASA200P48	14.93					
					v	Multi C-Si Modules	SASA210P48, (210Wp)	SASA205P48	15.3	48 (Full Cells)	1500	27.09.2022	26.09.2024	
								SASA210P48	15.68					
								SASA215P48	16.05					
								SASA220P48	16.42					
								SASA370M72	18.61					
					vi	Mono C-Si PERC Modules	SASA385M72, (385Wp)	SASA375M72	18.86	72 (Full Cells)	1500	27.09.2022	26.09.2024	
								SASA380M72	19.11					
								SASA385M72	19.37					

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity	
												From	To (subject to valid BIS Registration, else deemed to be delisted)
					viii	Multi C-Si Modules	SEPL48F210P, (210Wp)	SEPL48F205P	15.27	48 (Full Cells)	1500	27.09.2022	26.09.2024
								SEPL48F210P	15.66				
								SEPL48F215P	16.04				
								SEPL48F220P	16.41				
								SEPL48F225P	16.48				
					ix	Multi C-Si Modules	SEPL54F235P, (235Wp)	SEPL48F230P	17.23	54 (Full Cells)	1500	27.09.2022	26.09.2024
								SEPL54F225P	14.99				
								SEPL54F230P	15.32				
								SEPL54F235P	15.65				
								SEPL54F240P	15.99				
					x	Multi C-Si Modules	SEPL60F265P, (265Wp)	SEPL54F245P	16.67	60 (Full Cells)	1500	27.09.2022	26.09.2024
								SEPL60F255P	15.43				
								SEPL60F260P	15.72				
								SEPL60F265P	16.01				
								SEPL60F270P	16.33				
					xi	Multi C-Si Modules	SEPL66F290P, (290Wp)	SEPL60F275P	16.54	66 (Full Cells)	1500	27.09.2022	26.09.2024
								SEPL66F280P	15.41				
								SEPL66F285P	15.64				
								SEPL66F290P	15.92				
								SEPL66F295P	16.2				
xii	Multi C-Si Modules	SEPL72F315P, (315Wp)	SEPL66F300P	16.48	72 (Full Cells)	1500	27.09.2022	26.09.2024					
			SEPL72F300P	15.12									
			SEPL72F305P	15.36									
			SEPL72F315P	15.6									
			SEPL72F320P	15.89									
xiii	Multi C-Si Modules	SEPL72C295P, (295Wp)	SEPL72F325P	16.19	72 (Full Cells)	1500	27.09.2022	26.09.2024					
			SEPL72F330P	16.4									
			SEPL72C285P	14.37									
			SEPL72C290P	14.61									
			SEPL72C295P	14.87									
xiv	Multi C-Si Module	SEPL72F340P (340 Wp)	SEPL72F335P	16.91	72 (Full Cell)	1500	27.09.2022	26.09.2024					
			SEPL72F340P	17.12									
xv	Mono-PERC C-Si Module	SEPL72F400M (400Wp)	SEPL72F400M	20.16	72 (Full Cell)	1500	27.09.2022	26.09.2024					
			SEPLM10-500	19.35									
			SEPLM10-505	19.54									
			SEPLM10-510	19.74									
			SEPLM10-515	19.93									
			SEPLM10-520	20.12									
			SEPLM10-525	20.32									
			SEPLM10-530	20.51									
			SEPLM10-535	20.71									
			SEPLM10-540	20.9									
			SEPLM10-545	21.09									
			SEPLM10-550	21.29									
			SEPLM10-555	21.49									
			SEPLM10-560	21.67									
			SEPLM10-565	21.86									
45	M/s. Cosmic PV Power Pvt. Ltd.	Block No-E-43/44, D-26/27, A-366 to A-371, A487 to A-492, L-365 and L-493, Hindwa Dreams, Dhoran Pardi, Gayapagal Road, Kamrej, Surat-394155	R-72005100	70	i	Multi C-Si Modules	Cos Po 330P (330 Wp)	Cos Po 320P	16.49	72 FULL CELL	1500	27.09.2022	26.09.2024
								Cos Po 325P	16.75				
								Cos Po 330P	17.01				
								Cos Po 335P	17.26				
					ii	Multi C-Si Modules	Cos Po 300P (300 Wp)	Cos Po 300P	15.46	72 FULL CELL	1500	27.09.2022	26.09.2024
								Cos Po 305P	15.72				
								Cos Po 310P	15.98				
								Cos Po 315P	16.23				
					iii	Multi C-Si Modules	Cos Po 270P (270 Wp)	Cos Po 260P	15.82	60 FULL CELL	1500	27.09.2022	26.09.2024
								Cos Po 265P	16.13				
								Cos Po 270P	16.43				
								Cos Po 275P	16.73				
iv	Multi C-Si Modules	Cos Po 250P (250 Wp)	Cos Po 280P	17.04	60 FULL CELL	1500	27.09.2022	26.09.2024					
			Cos Po 250P	15.21									
			Cos Po 255P	15.52									
			Cos Po 260P	15.82									
46	M/s. Emmvee Photovoltaic Power Private Limited	Sy. No. 66-70/3, Pemmanahalli Village, Sompura Hobli, Dabaspet, Nelamangala Taluk, Bengaluru rurak District, Karnataka	R-62002976	671	i	Mono C-Si PERC Monofacial Modules	E520HCMW144 (520 Wp)	E545HCMW144	21.1	144 (Half Cut Cells)	1500	27.09.2022	26.09.2024
								E540HCMW144	20.9				
								E535HCMW144	20.71				
								E530HCMW144	20.52				
								E525HCMW144	20.32				
								E520HCMW144	20.13				
								E515HCMW144	19.94				
								E510HCMW144	19.74				
								E505HCMW144	19.55				
								E500HCMW144	19.36				
					E495HCMW144	19.16							
					ii	Mono C-Si PERC Bi-Facial Modules	E520HCBG144 (520 Wp)	E545HCBG144	21.1	144 (Half Cut Cells)	1500	27.09.2022	26.09.2024
								E540HCBG144	20.9				
								E535HCBG144	20.71				
								E530HCBG144	20.52				
								E525HCBG144	20.32				
								E520HCBG144	20.13				

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity						
												From	To (subject to valid BIS Registration; else deemed to be delisted)					
								E515HCBG144	19.94									
								E510HCBG144	19.74									
								E505HCBG144	19.55									
								E500HCBG144	19.36									
								E495HCBG144	19.16									
					iii	Mono C-Si PERC Monofacial Modules	E430HCMW120 (430 Wp)	E450HCMW120	20.74	120 (Half Cut Cells)	1500	27.09.2022	26.09.2024					
							E445HCMW120	20.51										
							E440HCMW120	20.28										
							E435HCMW120	20.05										
							E430HCMW120	19.82										
							E425HCMW120	19.59										
							E420HCMW120	19.36										
							E415HCMW120	19.13										
							E410HCMW120	18.9										
							E450HCBG120	20.74										
							E445HCBG120	20.51										
							E440HCBG120	20.28										
					iv	Mono C-Si PERC Bi-Facial Modules	E430HCBG120 (430 Wp)	E435HCBG120	20.05	120 (Half Cut Cells)	1500	27.09.2022	26.09.2024					
							E430HCBG120	19.82										
							E425HCBG120	19.59										
							E420HCBG120	19.36										
							E415HCBG120	19.13										
							E410HCBG120	18.9										
					v	Mono c-Si PERC Module	E550HCMW144	E550HCMW144	21.29					144 Half Cut Cells	1500	27.09.2022	26.09.2024	
					vi	Bifacial Mono c-Si PERC Module	E550HCBG144	E550HCBG144	21.29					144 Half Cut Cells	1500	27.09.2022	26.09.2024	
					vii	Bifacial Mono c-Si PERC Module	E395HCBG108	E385HCBG108	19.74					108 Half Cut Cells	1500	27.09.2022	26.09.2024	
									E390HCBG108									20.00
									E395HCBG108									20.25
									E400HCBG108									20.51
									E405HCBG108	20.76								
					viii	Bifacial Mono c-Si PERC Module	E490HCBG132	E480HCBG132	20.18	132 Half Cut Cells	1500	27.09.2022	26.09.2024					
									E485HCBG132					20.40				
									E490HCBG132					20.61				
									E495HCBG132					20.82				
									E500HCBG132					21.03				
					ix	Mono c-Si PERC Module	E395HCMW108	E385HCMW108	19.74	108 Half Cut Cells	1500	27.09.2022	26.09.2024					
									E390HCMW108					20.00				
									E395HCMW108					20.25				
									E400HCMW108					20.51				
									E405HCMW108					20.76				
					x	Mono c-Si PERC Module	E490HCMW132	E480HCMW132	20.18	132 Half Cut Cells	1500	27.09.2022	26.09.2024					
									E485HCMW132					20.40				
									E490HCMW132					20.61				
									E495HCMW132					20.82				
									E500HCMW132					21.03				
47	M/s. Jyottech Solar LLP	Plot No R-456, Rabale MIDC, TTC Industrial Area, Navi Mumbai-400701, Maharashtra, India.	R-71018171	36	i	Multi C-Si Modules	JTSP72F320 (320 Wp)	JTSP72F305	15.36	72 FULL CELL	1500	27.09.2022	26.09.2024					
								JTSP72F310	15.62									
								JTSP72F315	15.87									
								JTSP72F320	16.12									
								JTSP72F325	16.37									
								JTSP72F330	16.62									
								JTSP72F335	16.88									
								JTSP72F340	17.13									
								JTSP66F270	14.79									
								JTSP66F275	15.07									
					iii	Multi C-Si Modules	JTSP66F280 (280 Wp)	JTSP66F280	15.34	66 FULL CELL	1500	27.09.2022	26.09.2024					
								JTSP66F285	15.62									
								JTSP66F290	15.9									
								JTSP66F295	16.16									
								JTSP66F300	16.43									
					iv	Multi C-Si Modules	JTSP66F300 (300 Wp)	JTSP66F300	16.43	66 FULL CELL	1500	27.09.2022	26.09.2024					
								JTSP66F250	15.01									
								JTSP66F255	15.32									
								JTSP66F260	15.62									
								JTSP66F265	15.92									
					v	Multi C-Si Modules	JTSP60F260 (260 Wp)	JTSP60F260	15.62	60 FULL CELL	1500	27.09.2022	26.09.2024					
								JTSP60F265	15.92									
								JTSP60F270	16.23									
								JTSP60F275	16.56									
								JTSP60F280	16.88									
					vi	Multi C-Si Modules	JTSP60F275 (275 Wp)	JTSP60F275	16.56	60 FULL CELL	1500	27.09.2022	26.09.2024					
								JTSP54F230	15.28									
								JTSP54F235	15.61									
								JTSP54F240	15.95									
								JTSP54F245	16.28									
					vii	Multi C-Si Modules	JTSP54F235 (235 Wp)	JTSP48F200	14.87	54 FULL CELL	1500	27.09.2022	26.09.2024					
								JTSP48F205	15.24									
								JTSP48F210	15.61									
								JTSP48F215	15.99									
								JTSP42F200	16.95									
					viii	Multi C-Si Modules	JTSP48F210 (2100 Wp)	JTSP48F210	15.61	48 FULL CELL	1500	27.09.2022	26.09.2024					
								JTSP48F215	15.99									
								JTSP42F200	16.95									
								JTSP36F150	14.66									
								JTSP36F155	15.15									
ix	Multi C-Si Modules	JTSP42F200 (200 Wp)	JTSP42F200	16.95	42 FULL CELL	1500	27.09.2022	26.09.2024										
			JTSP36F155	15.15														
x	Multi C-Si Modules	JTSP36F155 (155 Wp)	JTSP36F155	15.15	36 FULL CELL	1000	27.09.2022	26.09.2024										
			JTSP36F160	15.63														

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	BIS Registration No.	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	No. of Cells in Module	System Voltage (in Volt)	Validity					
												From	To (subject to valid BIS Registration, else deemed to be delisted)				
					xi	Multi C-Si Modules	JTSP36F165 (165 Wp)	JTSP36F165	16.12	72 CUT CELL	1500	27.09.2022	26.09.2024				
					xii	Multi C-Si Modules	JTSP72C210 (210 Wp)	JTSP72C200	15.6								
								JTSP72C205	16.02								
								JTSP72C210	16.41								
								JTSP72C215	16.8								
								JTSP72C220	17.19								
					xiii	Multi C-Si Modules	JTSP72C260 (260 Wp)	JTSP72C250	15.24								
								JTSP72C255	15.55								
								JTSP72C260	15.85								
								JTSP72C265	16.16								
								JTSP72C270	16.46								
					xiv	Multi C-Si Modules	JTSP72C275 (275 Wp)	JTSP72C275	16.77					72 CUT CELL	1500	27.09.2022	26.09.2024
					xv	Multi C-Si Modules	JTSP36C030 (30 Wp)	JTSP36C030	12.78					36 CUT CELL	1000	27.09.2022	26.09.2024
					xvi	Multi C-Si Modules	JTSP36C35 (35 Wp)	JTSP36C35	11.83					36 CUT CELL	1000	27.09.2022	26.09.2024
					xvii	Multi C-Si Modules	JTSP36C040 (40 Wp)	JTSP36C040	13.52					36 CUT CELL	1000	27.09.2022	26.09.2024
					xviii	Multi C-Si Modules	JTSP36C045 (45 Wp)	JTSP36C045	15.21					36 CUT CELL	1000	27.09.2022	26.09.2024
					xix	Multi C-Si Modules	JTSP36C050 (50 Wp)	JTSP36C050	13.5					36 CUT CELL	1000	27.09.2022	26.09.2024
					xx	Multi C-Si Modules	JTSP36C055 (55 Wp)	JTSP36C055	14.84					36 CUT CELL	1000	27.09.2022	26.09.2024
					xxi	Multi C-Si Modules	JTSP36C060 (60 Wp)	JTSP36C060	14					36 CUT CELL	1000	27.09.2022	26.09.2024
					xxii	Multi C-Si Modules	JTSP36C065 (65 Wp)	JTSP36C065	15.17					36 CUT CELL	1000	27.09.2022	26.09.2024
					xxiii	Multi C-Si Modules	JTSP36C070 (70 Wp)	JTSP36C070	13.03					36 CUT CELL	1000	27.09.2022	26.09.2024
					xxiv	Multi C-Si Modules	JTSP36C075 (75 Wp)	JTSP36C075	13.96					36 CUT CELL	1000	27.09.2022	26.09.2024
					xxv	Multi C-Si Modules	JTSP36C080 (80 Wp)	JTSP36C080	14.89					36 CUT CELL	1000	27.09.2022	26.09.2024
					xxvi	Multi C-Si Modules	JTSP36C085 (85 Wp)	JTSP36C085	15.82					36 CUT CELL	1000	27.09.2022	26.09.2024
					xxvii	Multi C-Si Modules	JTSP36C090 (90 Wp)	JTSP36C090	12.66					36 CUT CELL	1000	27.09.2022	26.09.2024
					xxviii	Multi C-Si Modules	JTSP36C100 (100 Wp)	JTSP36C095	13.36					36 CUT CELL	1000	27.09.2022	26.09.2024
								JTSP36C100	14.07								
								JTSP36C105	14.78								
					xxix	Multi C-Si Modules	JTSP36C115 (115 Wp)	JTSP36C110	15.48					36 CUT CELL	1000	27.09.2022	26.09.2024
								JTSP36C115	14.64								
								JTSP36C120	15.28								
					xxx	Multi C-Si Modules	JTSP36C130 (130 Wp)	JTSP36C125	15.92					36 CUT CELL	1000	27.09.2022	26.09.2024
								JTSP36C130	16.55								
JTSP36C135	17.19																
xxxi	Multi C-Si Modules	JTSP36C145 (145 Wp)	JTSP36C140	14.45	36 CUT CELL	1000	27.09.2022	26.09.2024									
			JTSP36C145	14.96													
			JTSP36C150	15.48													
xxxii	Mono PERC C-Si Modules	JTSM72F385 (385 Wp)	JTSM72F370	18.64	72 FULL CELL	1500	27.09.2022	26.09.2024									
			JTSM72F375	18.9													
			JTSM72F380	19.14													
			JTSM72F385	19.36													
			JTSM72F390	19.65													
			JTSM72F395	19.89													
			JTSM72F400	20.15													
			JTSM66F335	18.36													
xxxiii	Mono PERC C-Si Modules	JTSM66F350 (350 Wp)	JTSM66F340	18.63	66 FULL CELL	1500	27.09.2022	26.09.2024									
			JTSM66F345	18.9													
			JTSM66F350	19.18													
			JTSM66F355	19.45													
			JTSM66F360	19.73													
xxxiv	Mono PERC C-Si Modules	JTSM60F310 (310 Wp)	JTSM60F300	18.29	60 FULL CELL	1500	27.09.2022	26.09.2024									
			JTSM60F305	18.58													
			JTSM60F310	18.9													
			JTSM60F315	19.2													
			JTSM60F320	19.51													
			JTSM60F325	19.81													
xxxv	Mono PERC C-Si Modules	JTSM54F290 (290 Wp)	JTSM54F280	18.6	54 FULL CELL	1500	27.09.2022	26.09.2024									
			JTSM54F285	18.53													
			JTSM54F290	19.26													
			JTSM54F295	19.6													
			JTSM54F300	19.93													
xxxvi	Mono PERC C-Si Modules	JTSM48F250 (250 Wp)	JTSM48F245	18.21	48 FULL CELL	1500	27.09.2022	26.09.2024									
			JTSM48F250	18.59													
			JTSM48F255	18.96													
			JTSM48F260	19.33													
xxxvii	Mono PERC C-Si Modules	JTSM42F220 (220 Wp)	JTSM42F220	18.64	42 FULL CELL	1500	27.09.2022	26.09.2024									
xxxviii	Mono PERC C-Si Modules	JTSM36F185 (185 Wp)	JTSM36F180	17.59	36 FULL CELL	1000	27.09.2022	26.09.2024									
			JTSM36F185	18.07													
			JTSM36F190	18.57													
48	M/s. Suryakamal Energy Pvt. Ltd	Survey No 1303, Shade No 4, Radhika Enterprise, Undrej, Daskroi, Ahmedabad, Gujarat-382433, India	R-72004596	27	i	Multi C-Si Modules	SK72C315W (315 Wp)	SK72C300W	17	72 FULL CELL	1000	27.09.2022	26.09.2024				
								SK72C325W	16.7								
								SK72C320W	16.5								
								SK72C315W	16.2								
								SK72C300W	15.5								
								ASP-315	16.19								
49	M/s. Abhishek Solar Industries Pvt. Ltd	P.O. Vikash Neori, Beside Premchand Mahto High School, Ranchi-835217, Jharkhand	R-58000086	25	i	Multi C-Si Modules	ASP-325 (325 Wp)	ASP-325	16.81	72 Full Cells	1500	25.01.2023	24.01.2025				
								ASP-325	16.81								
								ASP-335	17.35								
								ASP-315	16.19								
								ASP-325	16.81								
								ASP-325	16.81								
ii	Multi C-Si Modules	ASP-325 (325 Wp)	ASP-315	16.19	72 Full Cells	1500	25.01.2023	24.01.2025									
			ASP-325	16.81													