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

Annexure - I

Revision - XXI

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 deeemd to be delisted)
1	Emmvee Photovoltaic Power Pvt. Ltd.	#13/1, International Airport Road (Bellary Road), Bettahalasuru Post, Bengaluru-562157, Karnataka	R-62001074	512	i	Mono C-Si PERC Modules	E390M72 (390 Wp)	E385M72	19.20	72 (Full Cells)	1500	10.03.2023	09.03.2027
								E390M72	19.45				
								E395M72	19.70				
					ii	Mono C-Si PERC Modules	E325M60 (325 Wp)	E320M60	19.04	60 (Full Cells)	1500	10.03.2023	09.03.2027
								E325M60	19.34				
								E330M60	19.64				
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)	SS520144HCMP	20.16	144 (Half-Cut Cells)	1500	10.03.2023	09.03.2027
								SS525144HCMP	20.35				
								SS530144HCMP	20.54				
								SS535144HCMP	20.74				
								SS540144HCMP	20.93				
								SS545144HCMP	21.13				
								SS550144HCMP	21.32				
								SS555144HCMP	21.51				
					ii	Mono C-Si PERC Bifacial Modules	SS535144HCBP (535Wp)	SS520144HCBP	20.16	144 (Half-Cut Cells)	1500	10.03.2023	09.03.2027
								SS525144HCBP	20.35				
								SS530144HCBP	20.54				
								SS535144HCBP	20.74				
								SS540144HCBP	20.93				
								SS545144HCBP	21.13				
								SS550144HCBP	21.32				
3	M/s Solex Energy Ltd	Plot No. 131/A Phase-1, G.I.D.C, Vitthal Udyognagar, Anand, Gujarat	R-72002577	21	i	Mono C-Si PERC Modules	SESM24375 (375 Wp)	SESM24370	19.04	72 (Full Cells)	1000	10.03.2023	09.03.2027
								SESM24375	19.30				
								SESM24380	19.55				
					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	19.01	144 (Half Cells)	1000	10.03.2023	09.03.2027
								SES24CM144W380	19.30				
								SES24CM144W385	19.51				
4	Saatvik Green Energy Pvt. Ltd.	Village Dubli, Tehshil- 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	19.15	54 (Full Cells)	1000	10.03.2023	09.03.2027
								SGE 285-54M	19.49				
					iv	Mono C-Si PERC Modules	SGE 315-60M (315 Wp)	SGE 310-60M	19.08	60 (Full Cells)	1500	10.03.2023	09.03.2027
								SGE 315-60M	19.41				
					v	Mono C-Si PERC Modules	SGE 375-72M (375 Wp)	SGE 370-72M	19.09	72 (Full Cells)	1500	10.03.2023	09.03.2027
								SGE 375-72M	19.35				
								SGE 380-72M	19.61				
					vi	Mono C-Si PERC Modules	SGE570-156MHC, (570 Wp)	SGE555-156MHC	19.78	156 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								SGE560-156MHC	19.96				
								SGE565-156MHC	20.14				
								SGE570-156MHC	20.32				
								SGE575-156MHC	20.50				
								SGE580-156MHC	20.67				
								SGE585-156MHC	20.85				
								SGE590-156MHC	21.03				
					vii	Mono C-Si PERC Modules	SGE530-144MHC, (530 Wp)	SGE520-144MHC	20.13	144 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								SGE525-144MHC	20.32				
								SGE530-144MHC	20.52				
								SGE535-144MHC	20.70				
								SGE540-144MHC	20.90				
								SGE545-144MHC	21.10				
								SGE550-144MHC	21.29				
					viii	Mono C-Si PERC Modules	SGE485-132MHC, (485 Wp)	SGE470-132MHC	19.78	132 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								SGE475-132MHC	20.01				
								SGE480-132MHC	20.23				
								SGE485-132MHC	20.41				
								SGE490-132MHC	20.63				
								SGE495-132MHC	20.84				
								SGE500-132MHC	21.05				
					ix	Mono C-Si PERC Modules	SGE440-120MHC, (440 Wp)	SGE420-120MHC	19.37	120 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								SGE425-120MHC	19.60				
								SGE430-120MHC	19.83				
								SGE435-120MHC	20.06				
								SGE440-120MHC	20.29				
								SGE445-120MHC	20.52				
								SGE450-120MHC	20.76				
								SGE455-120MHC	20.99				
					x	Mono C-Si PERC Modules	SGE395-108MHC, (395 Wp)	SGE380-108MHC	19.44	108 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								SGE385-108MHC	19.69				
								SGE390-108MHC	19.95				
								SGE395-108MHC	20.20				
								SGE400-108MHC	20.46				

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 deeemd 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				
5	Navitas Green Solutions Pvt. Ltd.	Plot No. B-20/3, Road No. 13, 14, Palsana-Baleshwar Rd, Hoziwala Industrial Estate, Sachin, Surat-394230, Gujarat	R-72003140	250	i	Mono C-Si PERC Modules	NSM375 (375 Wp)	NSM370	19.07	72 (Full Cells)	1500	10.03.2023	09.03.2027
								NSM375	19.33				
								NSM380	19.58				
					ii	Mono C-Si PERC Modules	NSM320-60 (320 Wp)	NSM310-60	19.09	60 (Full Cells)	1500	10.03.2023	09.03.2027
								NSM315-60	19.40				
								NSM320-60	19.71				
								NSM325-60	20.02				
								NSM330-60	20.33				
					iii	Mono C-Si PERC Modules	NSM350-66 (350 Wp)	NSM340-66	19.03	66 (Full Cells)	1500	10.03.2023	09.03.2027
								NSM345-66	19.31				
								NSM350-66	19.59				
								NSM355-66	19.87				
					iv	Mono PERC C-Si Module	NSM580-156 (580 Wp)	NSM570-156	20.39	156 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								NSM575-156	20.57				
								NSM580-156	20.74				
								NSM585-156	20.92				
					v	Mono PERC C-Si Module	NSM540-144 (540 Wp)	NSM525-144	20.32	144 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								NSM530-144	20.51				
								NSM535-144	20.71				
								NSM540-144	20.90				
								NSM545-144	21.09				
								NSM550-144	21.29				
								NSM555-144	21.48				
								NSM560-144	21.67				
					vi	Mono PERC C-Si Module	NSM500-132 (500 Wp)	NSM480-132	20.21	132 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								NSM485-132	20.42				
								NSM490-132	20.64				
								NSM495-132	20.85				
								NSM500-132	21.06				
					vii	Mono PERC C-Si Module	NSM445-120 (445 Wp)	NSM435-120	20.09	120 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								NSM440-120	20.33				
								NSM445-120	20.56				
								NSM450-120	20.79				
								NSM455-120	21.02				
					viii	Mono PERC C-Si Module	NSM400-108 (400 Wp)	NSM390-108	19.96	108 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								NSM395-108	20.21				
								NSM400-108	20.47				
								NSM405-108	20.72				
								NSM410-108	20.98				
					ix	Mono PERC C-Si Module	NSM360-96 (360 Wp)	NSM350-96	20.06	96 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								NSM355-96	20.35				
								NSM360-96	20.64				
								NSM365-96	20.92				
					x	Mono PERC C-Si Module	NSM270-72 (270 Wp)	NSM260-72	19.62	72 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								NSM265-72	20.00				
								NSM270-72	20.38				
								NSM275-72	20.76				
					xi	Mono PERC C-Si Module	NSM470-156 (470 Wp)	NSM460-156	19.65	156 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								NSM465-156	19.86				
								NSM470-156	20.07				
								NSM475-156	20.29				
								NSM480-156	20.50				
								NSM485-156	20.72				
					xii	Mono PERC C-Si Module	NSM450-144 (450 Wp)	NSM435-144	20.08	144 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								NSM440-144	20.32				
								NSM445-144	20.78				
								NSM450-144	20.55				
								NSM455-144	21.01				
								NSM460-144	21.64				
								NSM465-144	21.47				
					xiii	Mono PERC C-Si Module	NSM405-132 (405 Wp)	NSM395-132	19.85	132 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								NSM400-132	20.10				
								NSM405-132	20.35				
								NSM410-132	20.60				
								NSM415-132	20.85				
					xiv	Mono PERC C-Si Module	NSM370-120 (370 Wp)	NSM360-120	19.84	120 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								NSM365-120	20.11				
								NSM370-120	20.39				
								NSM375-120	20.66				
					xv	Mono PERC C-Si Module	NSM330-108 (330 Wp)	NSM320-108	19.52	108 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								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 deeemd to be delisted)
					xvi	Mono PERC C-Si Module	NSM290-96 (290 Wp)	NSM290-96	19.81	96 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								NSM295-96	20.15				
								NSM300-96	20.49				
					xvii	Mono PERC C-Si Module	NSM220-72 (220 Wp)	NSM215-72	19.32	72 (Half Cut Cells)	1500	10.03.2023	09.03.2027
								NSM220-72	19.77				
								NSM225-72	20.22				
					xviii	Mono PERC C-Si Module	NSM395 (395 Wp)	NSM385	19.40	72 (Full Cells)	1500	10.03.2023	09.03.2027
								NSM390	19.65				
								NSM395	19.90				
								NSM400	20.15				
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				
								JH-450M	20.63				
								JH-455M	20.86				
								JH-460M	21.09				
					ii	Mono C-Si PERC Modules	JH-490M, (490Wp)	JH-470M	19.66	132 (Half-Cut Cells)	1500	17.08.2023	16.08.2027
								JH-475M	19.87				
								JH-480M	20.08				
								JH-485M	20.29				
								JH-490M	20.50				
								JH-495M	20.71				
								JH-500M	20.92				
								JH-505M	21.13				
								JH-510M	21.34				
					iii	Mono C-Si PERC Modules	JH-535M, (535Wp)	JH-515M	19.85	144 (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				
								JH-545M	21.00				
								JH-550M	21.20				
								JH-555M	21.39				
					iv	Mono C-Si PERC Modules	JH-580M, (580Wp)	JH-580M	20.67	156 (Half-Cut Cells)	1500	17.08.2023	16.08.2027
								JH-585M	20.85				
								JH-590M	21.03				
								JH-595M	21.21				
								JH-600M	21.38				
					v	Mono C-Si PERC Modules	JP-H395M, (385Wp-405Wp)	JP-H385M	19.37	72 (Full Cells)	1500	17.08.2023	16.08.2027
								JP-H390M	19.62				
								JP-H395M	19.87				
								JP-H400M	20.12				
								JP-H405M	20.37				
					vi	Mono C-Si PERC Modules	JH-400M, (400Wp)	JH-380M	19.28	108 (Half-Cut Cells)	1500	17.08.2023	16.08.2027
								JH-385M	19.53				
								JH-390M	19.79				
								JH-395M	20.04				
								JH-400M	20.29				
								JH-405M	20.55				
								JH-410M	20.88				
								JH-415M	21.06				
					vii	Mono c-Si Bifacial PERC Module	JH-400BB	JH-380BB	19.48	108 (Half Cut Cells)	1500	17.08.2023	16.08.2027
								JH-385BB	19.73				
								JH-390BB	19.99				
								JH-395BB	20.25				
								JH-400BB	20.50				
								JH-405BB	20.76				
								JH-410BB	21.01				
								JH-415BB	21.27				
					viii	Mono c-Si Bifacial PERC Module	JH-440BB	JH-420BB	19.39	120 (Half Cut Cells)	1500	17.08.2023	16.08.2027
								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				
					ix	Mono c-Si Bifacial PERC Module	JH-490BB	JH-475BB	20.02	132 (Half Cut Cells)	1500	17.08.2023	16.08.2027
								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 deeemd 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				
					xi	Mono c-Si Bifacial PERC Module	JH-400BT	JH-380BT	19.48	108 (Half Cut Cells)	1500	17.08.2023	16.08.2027
								JH-385BT	19.73				
								JH-390BT	19.99				
								JH-395BT	20.25				
								JH-400BT	20.50				
								JH-405BT	20.76				
								JH-410BT	21.01				
								JH-415BT	21.27				
					xii	Mono c-Si Bifacial PERC Module	JH-440BT	JH-420BT	19.39	120 (Half Cut Cells)	1500	17.08.2023	16.08.2027
								JH-425BT	19.62				
								JH-430BT	19.85				
								JH-435BT	20.08				
								JH-440BT	20.31				
								JH-445BT	20.54				
								JH-450BT	20.77				
								JH-455BT	21.00				
								JH-460BT	21.23				
					xiii	Mono c-Si Bifacial PERC Module	JH-490BT	JH-475BT	20.02	132 (Half Cut Cells)	1500	17.08.2023	16.08.2027
								JH-480BT	20.23				
								JH-485BT	20.44				
								JH-490BT	20.65				
								JH-495BT	20.86				
								JH-500BT	21.07				
								JH-505BT	21.29				
								JH-510BT	21.50				
								JH-515BT	21.71				
					xiv	Mono c-Si Bifacial PERC Module	JH-535BT	JH-520BT	20.15	144 (Half Cut Cells)	1500	17.08.2023	16.08.2027
								JH-525BT	20.34				
								JH-530BT	20.53				
								JH-535BT	20.73				
								JH-540BT	20.92				
								JH-545BT	21.11				
								JH-550BT	21.31				
								JH-555BT	21.50				
					xv	Mono c-Si Bifacial PERC Module	JH-400BW	JH-380BW	19.48	108 (Half Cut Cells)	1500	17.08.2023	16.08.2027
								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				
					xvi	Mono c-Si Bifacial PERC Module	JH-440BW	JH-420BW	19.39	120 (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				
					xvii	Mono c-Si Bifacial PERC Module	JH-490BW	JH-475BW	20.02	132 (Half Cut Cells)	1500	17.08.2023	16.08.2027
								JH-480BW	20.23				
								JH-485BW	20.44				
								JH-490BW	20.65				
								JH-495BW	20.86				
								JH-500BW	21.07				
								JH-505BW	21.29				
								JH-510BW	21.50				
								JH-515BW	21.71				
					xviii	Mono c-Si Bifacial PERC Module	JH-535BW	JH-520BW	20.15	144 (Half Cut Cells)	1500	17.08.2023	16.08.2027
								JH-525BW	20.34				
								JH-530BW	20.53				
								JH-535BW	20.73				
								JH-540BW	20.92				
								JH-545BW	21.11				
								JH-550BW	21.31				
								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 deeemd to be delisted)
7	Insolation Energy Pvt. Ltd	Khasra No 766/2, Vill-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	72 (Full Cells)	1500	29.09.2023	28.09.2027
								INA72MP390	19.55				
								INA72MP385	19.30				
								INA72MP380	19.05				
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				
								G2XBifacial1773-HAE	21.28				
					ii	Mono c-Si PERC Modules	G2XBifacial1695-HAD (535 Wp) (510Wp-550Wp)	G2XBifacial1663-HAD	19.74	144 (Half Cut Cells)	1500	29.09.2023	28.09.2027
								G2XBifacial1669-HAD	19.94				
								G2XBifacial1676-HAD	20.13				
								G2XBifacial1682-HAD	20.32				
								G2XBifacial1689-HAD	20.52				
								G2XBifacial1695-HAD	20.71				
								G2XBifacial1702-HAD	20.90				
								G2XBifacial1708-HAD	21.10				
								G2XBifacial1715-HAD	21.29				
					iii	Mono c-Si PERC Modules	G2XBifacial1643-HAB (495 Wp) (485Wp-505Wp)	G2XBifacial1656-HAB	21.13	132 (Half Cut Cells)	1500	29.09.2023	28.09.2027
								G2XBifacial1650-HAB	20.92				
								G2XBifacial1643-HAB	20.71				
								G2XBifacial1637-HAB	20.50				
								G2XBifacial1630-HAB	20.29				
					iv	Mono c-Si PERC Modules	G2XBifacial1585-HAA (450 Wp) (440Wp-460Wp)	G2XBifacial1598-HAA	21.09	120 (Half Cut Cells)	1500	29.09.2023	28.09.2027
								G2XBifacial1591-HAA	20.87				
								G2XBifacial1585-HAA	20.64				
								G2XBifacial1578-HAA	20.41				
								G2XBifacial1572-HAA	20.18				
					v	Mono c-Si PERC Modules	G2XBifacial1526-HAY (405 Wp) (390Wp-415Wp)	G2XBifacial1539-HAY	21.06	108 (Half Cut Cells)	1500	29.09.2023	28.09.2027
								G2XBifacial1533-HAY	20.80				
								G2XBifacial1526-HAY	20.55				
								G2XBifacial1520-HAY	20.30				
								G2XBifacial1507-HAY	19.79				
					vi	Mono c-Si PERC Modules	G2XBifacial1468-HAX (360 Wp) (365Wp-350Wp)	G2XBifacial1474-HAX	20.71	96 (Half Cut Cells)	1500	29.09.2023	28.09.2027
								G2XBifacial1468-HAX	20.43				
								G2XBifacial1461-HAX	20.14				
								G2XBifacial1455-HAX	19.86				
					vii	Mono c-Si PERC Modules	G2X590-HAE (590 Wp)	G2X565-HAE	20.20	156 (Half Cut Cells)	1500	29.09.2023	28.09.2027
								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	144 (Half Cut Cells)	1500	29.09.2023	28.09.2027
								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				
					ix	Mono c-Si PERC Modules	G2X495-HAB (495 Wp)	G2X505-HAB	21.13	132 (Half Cut Cells)	1500	29.09.2023	28.09.2027
								G2X500-HAB	20.92				
								G2X495-HAB	20.71				
								G2X490-HAB	20.50				
								G2X485-HAB	20.29				
					x	Mono c-Si PERC Modules	G2X450-HAA (450 Wp)	G2X460-HAA	21.09	120 (Half Cut Cells)	1500	29.09.2023	28.09.2027
								G2X455-HAA	20.87				
								G2X450-HAA	20.64				
								G2X445-HAA	20.41				
								G2X440-HAA	20.18				
					xi	Mono c-Si PERC Modules	G2X405-HAY (405 Wp)	G2X415-HAY	21.06	108 (Half Cut Cells)	1500	29.09.2023	28.09.2027
								G2X410-HAY	20.80				
								G2X405-HAY	20.55				
								G2X400-HAY	20.30				
								G2X390-HAY	19.79				
					xii	Mono c-Si PERC Modules	G2X360-HAX (360 Wp)	G2X365-HAX	20.71	96 (Half Cut Cells)	1500	29.09.2023	28.09.2027
								G2X360-HAX	20.43				
								G2X355-HAX	20.14				
								G2X350-HAX	19.86				
					xiii	Mono c-Si PERC Modules	GS-420-AAA (420 Wp)	GS-410-AAA	19.03	78 (Full Cells)	1500	29.09.2023	28.09.2027
								GS-415-AAA	19.26				
								GS-420-AAA	19.49				
								GS-425-AAA	19.72				

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 deeemd to be delisted)
								GS-430-AAA	19.95				
					xiv	Mono c-Si PERC Modules	GS-400-AAB (400 Wp)	GS-380-AAB	19.13	72 (Full Cells)	1500	29.09.2023	28.09.2027
								GS-385-AAB	19.39				
								GS-390-AAB	19.64				
								GS-395-AAB	19.89				
								GS-400-AAB	20.14				
								GS-405-AAB	20.39				
								GS-410-AAB	20.64				
								GS-415-AAB	20.90				
								GS-420-AAB	21.15				
					xv	Mono c-Si PERC Modules	GS-360-AAC (360 Wp)	GS-350-AAC	19.13	66 (Full Cells)	1500	29.09.2023	28.09.2027
								GS-355-AAC	19.40				
								GS-360-AAC	19.67				
								GS-365-AAC	19.95				
					xvi	Mono c-Si PERC Modules	GS-330-AAD (330 Wp)	GS-320-AAD	19.16	60 (Full Cells)	1500	29.09.2023	28.09.2027
								GS-325-AAD	19.46				
								GS-330-AAD	19.76				
								GS-335-AAD	20.06				
					xvii	Mono c-Si PERC Modules	GS-295-AAE (295 Wp)	GS-290-AAE	19.21	54 (Full Cells)	1500	29.09.2023	28.09.2027
								GS-295-AAE	19.54				
								GS-300-AAE	19.87				
					xviii	Mono c-Si PERC Modules	GS-260-AAF (260 Wp)	GS-260-AAF	19.26	48 (Full Cells)	1500	29.09.2023	28.09.2027
								GS-265-AAF	19.63				
					xix	Mono c-Si PERC Modules	GS-230-AAG (230 Wp)	GS-230-AAG	19.33	42 (Full Cells)	1500	29.09.2023	28.09.2027
					xx	Mono c-Si PERC Modules	GS-200-AAH (200 Wp)	GS-195-AAH	19.26	36 (Full Cells)	1500	29.09.2023	28.09.2027
								GS-200-AAH	19.75				
								GS-205-AAH	20.25				
								GS-210-AAH	20.74				
9	Novasys Greenergy Pvt. Ltd	Khasra No. 185, Mouza: Mahalgaon, Tehsil: Kamptee, Nagpur-441202, Maharashtra	R-71010499	261	i	Mono c-Si PERC Modules	NOVA195MP36 (195Wp)	NOVA195MP36	19.4	36 (Full Cell)	1500	24.02.2024	23.02.2028
					ii	Mono c-Si PERC Modules	NOVA250MP48 (250Wp)	NOVA255MP48	19.2	48 (Full Cell)	1500	24.02.2024	23.02.2028
								NOVA260MP48	19.6				
					iii	Mono c-Si PERC Modules	NOVA320MP60 (320Wp)	NOVA315MP60	19.2	60 (Full Cell)	1500	24.02.2024	23.02.2028
								NOVA320MP60	19.5				
								NOVA325MP60	19.8				
								NOVA330MP60	20.1				
					iv	Mono c-Si PERC Modules	NOVA350MP66 (350Wp)	NOVA340MP66	19	66 (Full Cell)	1500	24.02.2024	23.02.2028
								NOVA345MP66	19.3				
								NOVA350MP66	19.6				
								NOVA355MP66	19.9				
								NOVA360MP66	20.1				
					v	Mono c-Si PERC Modules	NOVA290MP54 (290Wp)	NOVA285MP54	19.2	54 (Full Cell)	1500	24.02.2024	23.02.2028
								NOVA290MP54	19.5				
								NOVA295MP54	19.9				
					vi	Mono c-Si PERC Modules	NOVA380MP72 (380Wp)	NOVA380MP72	19.14	72 (Full Cells)	1500	24.02.2024	23.02.2028
								NOVA385MP72	19.4				
								NOVA390MP72	19.65				
								NOVA395MP72	19.9				
					vii	Mono c-Si PERC Modules	NOVA380MP144 (380Wp)	NOVA380MP144	19	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								NOVA385MP144	19.3				
								NOVA390MP144	19.5				
								NOVA395MP144	19.8				
					viii	Mono c-Si PERC Modules	NOVA350MP96 (350 Wp)	NOVA335MP96	19.06	96 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								NOVA340MP96	19.35				
								NOVA345MP96	19.63				
								NOVA350MP96	19.92				
								NOVA355MP96	20.21				
								NOVA360MP96	20.5				
								NOVA365MP96	20.78				
					ix	Mono c-Si PERC Modules	NOVA265MP72 (265 Wp)	NOVA255MP72	19.06	72 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								NOVA260MP72	19.45				
								NOVA265MP72	19.81				
								NOVA270MP72	20.19				
								NOVA275MP72	20.57				
					x	Mono c-Si PERC Modules	NOVA390MP108 (390 Wp)	NOVA375MP108	19.11	108 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								NOVA380MP108	19.37				
								NOVA385MP108	19.63				
								NOVA390MP108	19.88				
								NOVA395MP108	20.14				
								NOVA400MP108	20.4				
								NOVA405MP108	20.66				
					xi	Mono c-Si PERC Modules	NOVA415MP108 (415 Wp)	NOVA410MP108	20.91	108 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								NOVA415MP108	21.17				
								NOVA415MP120	19.11				
								NOVA420MP120	19.34				

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 deeemd 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				
								NOVA490MP132	20.67				
								NOVA495MP132	20.89				
					xv	Mono c-Si PERC Modules	NOVA500MP132 (500 Wp)	NOVA500MP132	21.1	132 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								NOVA505MP132	21.31				
					xvi	Mono c-Si PERC Modules	NOVA520MP144 (520 Wp)	NOVA495MP144	19.16	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								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				
								PS_525	20.32				
					ii	Mono c-Si PERC Modules	PS_500 (500Wp)	PS_500	19.35	132 (Half Cut Cell)	1500	24.02.2024	23.02.2028
								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				
								PS_430	19.68				
					iv	Mono c-Si PERC Modules	PS_415 (415 Wp)	PS_415	19	132 (Half Cut Cell)	1500	24.02.2024	23.02.2028
					v	Mono c-Si PERC Modules	PS_370 (370 Wp)	PS_380	19.53	132 (Half Cut Cell)	1500	24.02.2024	23.02.2028
								PS_375	19.28				
								PS_370	19.02				
11	Pixon Green Energy Pvt. Ltd.	R.S. No. 157/1, 158/1, 158/2, 165/1, 166 of Khijadiya 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 72 380	19.14	72 (Full Cells)	1500	24.02.2024	23.02.2028
								PIX MP3 72 385	19.4				
								PIX MP3 72 390	19.65				
								PIX MP3 72 395	19.9				
								PIX MP3 72 400	20.15				
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)	ALP380WM (380 Wp)	19.38	72 (Full Cells)	1500	24.01.2024	23.01.2028
								ALP385WM (385 Wp)	19.64				
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				
					ii	Mono c-Si PERC Modules	SOMERA VSMH.60.455.05 (455 Wp)	SOMERA VSMH.60.460.05	21.28	120 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								SOMERA VSMH.60.455.05	21.05				
								SOMERA VSMH.60.450.05	20.82				
								SOMERA VSMH.60.445.05	20.59				
					iii	Bifacial Mono c-Si PERC Modules	PARADEA VSMDH.72.545.05 (545 Wp)	PARADEA VSMDH.72.550.05	21.33	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								PARADEA VSMDH.72.545.05	21.13				
								PARADEA VSMDH.72.540.05	20.94				
								PARADEA VSMDH.72.535.05	20.75				
					iv	Mono c-Si PERC Modules	PREXOS VSMDHT.72.535.05 (535 Wp)	PREXOS VSMDHT.72.535.05	20.75	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								PREXOS VSMDHT.72.530.05	20.55				
					v	Bifacial Mono c-Si PERC Modules	PARADEA VSMDH.66.650.05 (650 Wp)	PARADEA VSMDH.66.660.05	21.25	132 (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				

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 deeemd to be delisted)
								PARADEA VSMDH.66.635.05	20.44				
					vi	Bifacial Mono c-Si PERC Modules	PARADEA VSMDH.60.590.05 (590 Wp)	PARADEA VSMDH.60.600.05	21.20	120(Half Cut Cells)	1500	24.02.2024	23.02.2028
								PARADEA VSMDH.60.595.05	21.02				
								PARADEA VSMDH.60.590.05	20.85				
								PARADEA VSMDH.60.585.05	20.67				
								PARADEA VSMDH.60.580.05	20.50				
					vii	Mono c-Si PERC Modules	SOMERA VSMH.66.655.05 (655 Wp)	SOMERA VSMH.66.670.05	21.57	132 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								SOMERA VSMH.66.665.05	21.41				
								SOMERA VSMH.66.660.05	21.25				
								SOMERA VSMH.66.655.05	21.09				
								SOMERA VSMH.66.650.05	20.92				
								SOMERA VSMH.66.645.05	20.76				
								SOMERA VSMH.66.640.05	20.60				
					viii	Mono c-Si PERC Modules	SOMERA VSMH.60.600.05 (600 Wp)	SOMERA VSMH.60.610.05	21.55	120 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								SOMERA VSMH.60.605.05	21.38				
								SOMERA VSMH.60.600.05	21.20				
								SOMERA VSMH.60.595.05	21.02				
								SOMERA VSMH.60.590.05	20.85				
								SOMERA VSMH.60.585.05	20.67				
								SOMERA VSMH.60.580.05	20.49				
					ix	Mono c-Si PERC Modules	SOMERA VSMH.72.450.05 (450 Wp)	SOMERA VSMH.72.455.05	20.46	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								SOMERA VSMH.72.450.05	20.23				
								SOMERA VSMH.72.445.05	20.01				
								SOMERA VSMH.72.440.05	19.79				
14	Contendre Greenergy Pvt. Ltd.	Unit No: I/6, Rajlakshmi 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
					ii	Multi C-Si Modules	CG P36-160 (160Wp)	CG P36-155	15.63	36 (Full Cells)	1500	30.12.2021	29.12.2023
								CG P36-160	16.14				
								CG P36-165	16.53				
					iii	Multi C-Si Modules	CG P72-320 (320Wp)	CG P72-305	15.76	72 (Full Cells)	1500	30.12.2021	29.12.2023
								CG P72-310	16.02				
								CG P72-315	16.28				
								CG P72-320	16.53				
								CG P72-325	16.79				
								CG P72-330	17.07				
								CG P72-335	17.18				
					iv	Mono C-Si PERC Modues	CG M72-400 (400Wp)	CG M72-380	18.44	72 (Full Cells)	1500	30.12.2021	29.12.2023
								CG M72-385	18.69				
								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				
15	M/s. ECE (India) Energies Pvt. Ltd.	F-27, Express Highway, MIDC, Amravati-444607, Maharashtra, India.	R-71012220	45	i	Multi C-Si Modules.	ECE036P160,(160Wp)	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	04.03.2022	03.03.2024
								ECE036P170	17.17				
					iii	Multi C-Si Modules.	ECE060P270, (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				
					iv	Multi C-Si Modules.	ECE066P300, (300Wp)	ECE066P285	16.12	66 (Full Cells)	1500	04.03.2022	03.03.2024
								ECE066P290	16.4				
								ECE066P295	16.68				
								ECE066P300	16.97				
								ECE066P305	17.25				
								ECE066P310	17.53				
					v	Multi C-Si Modules.	ECE072P320, (320Wp)	ECE072P310	16.06	72 (Full Cells)	1500	04.03.2022	03.03.2024
								ECE072P315	16.32				
								ECE072P320	16.58				
								ECE072P325	16.83				
								ECE072P330	16.9				
					vi	Multi C-Si Modules.	ECE-66P315, (315Wp)	ECE-66P300	16.12	66 (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				
					vii	Multi C-Si Modules.	ECE-72P335, (335Wp)	ECE-72P320	16.62	72 (Full Cells)	1500	04.03.2022	03.03.2024
								ECE-72P325	16.88				
								ECE-72P330	17.14				
								ECE-72P335	17.4				
								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 deeemd to be delisted)
					viii	Mono C-Si PERC Modules.	ECE036M175, (175Wp)	ECE036M175	17.68	36 (Full Cells)	1500	04.03.2022	03.03.2024
								ECE036M180	18.18				
					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				
								ECE066M340	19.23				
					xiii	Mono C-Si PERC Modules.	ECE072M350, (350Wp)	ECE072M335	17.35	72 (Full Cells)	1500	04.03.2022	03.03.2024
								ECE072M340	17.61				
								ECE072M345	17.87				
								ECE072M350	18.13				
								ECE072M355	18.39				
								ECE072M360	18.65				
								ECE072M365	18.91				
					xiv	Mono C-Si PERC Modules.	ECE072M370, (370Wp)	ECE072M370	19.17	72 (Full Cells)	1500	04.03.2022	03.03.2024
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, Karanj, 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
								RGE 305W72	15.71				
								RGE 310W72	15.98				
								RGE 315W72	16.23				
					ii	Multi C-Si Modules	RGE 335W/72, (335Wp)	RGE 320W72	16.58	72 (Full Cells)	1000	04.03.2022	03.03.2024
								RGE 325W72	16.74				
								RGE 330W72	17				
								RGE 335W/72	17.26				
								RGE 340W/72	17.52				
								RGE 345W72	17.78				
					iii	Multi C-Si Modules	RGE305W66F, (305Wp)	RGE290W66F	14.95	66 (Full Cells)	1000	04.03.2022	03.03.2024
								RGE295W66F	15.2				
								RGE300W66F	15.46				
								RGE305W66F	15.72				
								RGE310W66F	15.98				
								RGE315W66F	16.23				
								RGE320W66F	16.49				
					iv	Multi C-Si Modules	RGE 255W60F, (255Wp)	RGE 250W60F	15.46	60 (Full Cells)	1000	04.03.2022	03.03.2024
								RGE 255W60F	15.71				
								RGE 260W60F	16.1				
					v	Multi C-Si Modules	RGE 270W60F, (270Wp)	RGE 265W60F	16.4	60 (Full Cells)	1000	04.03.2022	03.03.2024
								RGE 270W60F	16.63				
								RGE 275W60F	16.93				
								RGE 280W60F	17.28				
					vi	Multi C-Si Modules	RGE 230W54F, (230Wp)	RGE 225W54F	16.07	54 (Full Cells)	1000	04.03.2022	03.03.2024
								RGE 230W54F	16.48				
								RGE 235W54F	16.79				
					vii	Multi C-Si Modules	RGE 245W54F, (245Wp)	RGE 240W54F	17.14	54 (Full Cells)	1000	04.03.2022	03.03.2024
								RGE 245W54F	17.55				
								RGE 250W54F	17.86				
					viii	Multi C-Si Modules	RGE 205W48F, (205Wp)	RGE 200W48F	15.62	48 (Full Cells)	1000	04.03.2022	03.03.2024
								RGE 205W48F	15.45				
								RGE 210W48F	15.79				
					ix	Multi C-Si Modules	RGE 220W48F, (220Wp)	RGE 215W48F	16.17	48 (Full Cells)	1000	04.03.2022	03.03.2024
								RGE 220W48F	16.58				
								RGE 225W48F	16.92				
					x	Multi C-Si Modules	RGE 40W36C, (40Wp)	RGE 40W36C	14.39	36 (Cut Cells)	600	04.03.2022	03.03.2024
					xi	Multi C-Si Modules	RGE 50W36C, (50Wp)	RGE 50W36C	14.76	36 (Cut Cells)	600	04.03.2022	03.03.2024
					xii	Multi C-Si Modules	RGE 55W36C, (55Wp)	RGE 55W36C	13.24	36 (Cut Cells)	600	04.03.2022	03.03.2024
					xiii	Multi C-Si Modules	RGE 60W36C, (60Wp)	RGE 60W36C	14.44	36 (Cut Cells)	600	04.03.2022	03.03.2024
					xiv	Multi C-Si Modules	RGE 75W36C, (75Wp)	RGE 75W36C	15.23	36 (Cut Cells)	600	04.03.2022	03.03.2024
					xv	Multi C-Si Modules	RGE 80W36C, (80Wp)	RGE 80W36C	14.93	36 (Cut Cells)	600	04.03.2022	03.03.2024
					xvi	Multi C-Si Modules	RGE 100W36C, (100Wp)	RGE 100W36C	15	36 (Cut Cells)	600	04.03.2022	03.03.2024
					xvii	Multi C-Si Modules	RGE 110W36, (110Wp)	RGE 110W36	16.5	36 (Cut Cells)	600	04.03.2022	03.03.2024
					xviii	Multi C-Si Modules	RGE125W36C, (125Wp)	RGE120W36C	14.68	36 (Cut Cells)	600	04.03.2022	03.03.2024
								RGE125W36C	15.23				
					xix	Multi C-Si Modules	RGE 155W36F, (155Wp)	RGE 150W36F	15.13	36 (Full Cells)	1000	04.03.2022	03.03.2024
								RGE 155W36F	15.7				
					xx	Multi C-Si Modules	RGE 165W36F, (165Wp)	RGE 160W36F	16.2	36 (Full Cells)	1000	04.03.2022	03.03.2024
								RGE 165W36F	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 deeemd to be delisted)
					xxi	Mono C-Si PERC Modules	RGE300W54F, (300Wp)	RGE300W54F	15.13	54 (Full Cells)	1500	04.03.2022	03.03.2024
								RGE295W54F	14.87				
					xxii	Mono C-Si PERC Modules	RGE280W54F, (280Wp)	RGE270W54F	13.61	54 (Full Cells)	1500	04.03.2022	03.03.2024
								RGE275W54F	13.86				
								RGE280W54F	14.15				
								RGE285W54F	14.36				
								RGE290W54F	14.63				
					xxiii	Mono C-Si PERC Modules	RGE315W60F, (315Wp)	RGE300W60F	15.12	60 (Full Cells)	1500	04.03.2022	03.03.2024
								RGE305W60F	15.38				
								RGE310W60F	15.64				
								RGE315W60F	15.91				
								RGE320W60F	16.15				
								RGE325W60F	16.39				
								RGE330W60F	16.63				
					xxiv	Mono C-Si PERC Modules	RGE345W66F, (345Wp)	RGE330W66F	16.63	66 (Full Cells)	1500	04.03.2022	03.03.2024
								RGE335W66F	16.92				
								RGE340W66F	17.13				
								RGE345W66F	17.38				
								RGE350W66F	17.65				
								RGE355W66F	17.9				
								RGE360W66F	18.16				
					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	18.14	72 (Full Cells)	1500	04.03.2022	03.03.2024
								RGE365W72F	18.39				
								RGE370W72F	18.68				
								RGE375W72F	18.92				
								RGE380W72F	19.19				
								RGE385W72F	19.44				
								RGE390W72F	19.67				
					xxvii	Mono C-Si PERC Modules	RGE400W72F, (400Wp)	RGE395W72F	19.92	72 (Full Cells)	1500	04.03.2022	03.03.2024
								RGE400W72F	20.19				
					xxviii	Mono C-Si PERC Modules	RS345WC, (345Wp)	RS330WC	18.94	96 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RS335WC	19.22				
								RS340WC	19.51				
								RS345WC	19.79				
								RS350WC	20.07				
								RS355WC	20.34				
								RS360WC	20.67				
					xxix	Mono C-Si PERC Modules	RS380WC, (380Wp)	RS370WC	18.93	108 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RS375WC	19.22				
								RS380WC	19.47				
								RS385WC	19.72				
								RS390WC	19.96				
					xxx	Mono C-Si PERC Modules	RS400WC, (400Wp)	RS395WC	20.22	108 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RS400WC	20.47				
								RS405WC	20.75				
					xxxi	Mono C-Si PERC Modules	RS430WC, (430Wp)	RS410WC	18.96	120 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RS415WC	19.2				
								RS420WC	19.44				
								RS425WC	19.67				
								RS430WC	19.88				
								RS435WC	20.12				
								RS440WC	20.37				
								RS445WC	20.6				
								RS450WC	20.84				
					xxxii	Mono C-Si PERC Modules	RS475WC, (475Wp)	RS455WC	19.19	132 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RS460WC	19.4				
								RS465WC	19.6				
								RS470WC	19.84				
								RS475WC	20.02				
								RS480WC	20.26				
								RS485WC	20.46				
								RS490WC	20.66				
								RS495WC	20.87				
					xxxiii	Mono C-Si PERC Modules	RS520WC, (520Wp)	RS500WC	19.37	144 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RS505WC	19.57				
								RS510WC	19.76				
								RS515WC	19.96				
								RS520WC	20.17				
								RS525WC	20.34				
								RS530WC	20.55				
								RS535WC	20.74				

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 deeemd to be delisted)
								RS540WC	20.94				
								RS545WC	21.1				
					xxxiv	Mono PERC C-Si Module	RS555WC (555 Wp)	RS550WC	21.32	144 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RS555WC	21.52				
								RS560WC	21.71				
					xxxv	Mono PERC Bifacial C-Si with Transparent Backsheet	RSB530WC (530 Wp)	RSB550WC	21.32	144 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RSB545WC	21.13				
								RSB540WC	20.94				
								RSB535WC	20.75				
								RSB530WC	20.56				
								RSB525WC	20.37				
								RSB520WC	20.18				
								RSB515WC	19.99				
								RSB510WC	19.79				
								RSB505WC	19.56				
					xxxvi	Mono PERC Bifacial C-Si with Transparent Backsheet	RSB480WC (480 Wp)	RSB500WC	21.08	132 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RSB495WC	20.87				
								RSB490WC	20.66				
								RSB485WC	20.46				
								RSB480WC	20.26				
								RSB475WC	20.02				
								RSB470WC	19.84				
								RSB465WC	19.6				
								RSB460WC	19.4				
					xxxvii	Mono PERC Bifacial C-Si with Transparent Backsheet	RSB435WC (435 Wp)	RSB455WC	21.02	120 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RSB450WC	20.81				
								RSB445WC	20.58				
								RSB440WC	20.35				
								RSB435WC	20.1				
								RSB430WC	19.86				
								RSB425WC	19.65				
								RSB420WC	19.42				
								RSB415WC	19.18				
					xxxviii	Mono PERC Bifacial C-Si with Transparent Backsheet	RSB390WC (390 Wp)	RSB410WC	21	108 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RSB405WC	20.75				
								RSB400WC	20.47				
								RSB395WC	20.22				
								RSB390WC	19.96				
								RSB385WC	19.72				
								RSB380WC	19.47				
					xxxix	Mono PERC Bifacial C-Si with Glass to Glass	RSG530WC (530 Wp)	RSG550WC	21.08	144 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								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				
					xL	Mono PERC Bifacial C-Si with Glass to Glass	RSG480WC (480 Wp)	RSG500WC	21.08	132 (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				
					xLi	Mono PERC Bifacial C-Si with Glass to Glass	RSG435WC (435 Wp)	RSG455WC	21.02	120 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RSG450WC	20.81				
								RSG445WC	20.58				
								RSG440WC	20.35				
								RSG435WC	20.1				
								RSG430WC	19.86				
								RSG425WC	19.65				
								RSG420WC	19.42				
								RSG415WC	19.18				
					xLii	Mono PERC Bifacial C-Si with Glass to Glass	RSG390WC (390 Wp)	RSG410WC	21	108 (Half Cut Cells)	1500	04.03.2022	03.03.2024
								RSG405WC	20.75				
								RSG400WC	20.47				
								RSG395WC	20.22				
								RSG390WC	19.96				
								RSG385WC	19.72				
								RSG380WC	19.47				
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)	LE24P300	15.43	72 (Full Cells)	1500	04.03.2022	03.03.2024
								LE24P310	15.95				
								LE24P315	16.2				
								LE24P320	16.46				

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 deeemd to be delisted)
								LE24P325	16.72				
								LE24P330	16.98				
					ii	Multi C-Si Modules	LE24P345, (345Wp)	LE24P335	17.23	72 (Full Cells)	1500	04.03.2022	03.03.2024
								LE24P340	17.49				
								LE24P345	17.75				
								LE24P350	18.01				
					iii	Multi C-Si Modules	LE18P260, (260Wp)	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				
					iv	Multi C-Si Modules	LE18P285, (285Wp)	LE18P275	16.91	60 (Full Cells)	1500	04.03.2022	03.03.2024
								LE18P280	17.21				
								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				
								LE12P160	16.34				
					vi	Mono PERC C-Si Modules	LE24M395, (395 Wp)	LE24M380	19.58	72 (Full Cells)	1500	04.03.2022	03.03.2024
								LE24M385	19.58				
								LE24M390	19.58				
								LE24M395	19.58				
								LE24M400	19.58				
								LE24M405	19.58				
								LE24M410	19.58				
18	M/s. Kosol Energie Pvt. Ltd.	Survey No: 415/B, Opp. Super Gas, Village: Bhayla, Bavla-Bagodra Highway, Ta: Bavla, Dist: Ahmedabad-382220, Gujarat, India.	R-72003417	143	i	Multi C-Si Modules.	KE50P, (50Wp)	KE50P	14.43	36 (Cut Cells)	600	04.03.2022	03.03.2024
					ii	Multi C-Si Modules.	KE170P, (170Wp)	KE165P	16.84	36 (Full Cells)	600	04.03.2022	03.03.2024
								KE170P	17.35				
								KE175P	17.86				
					iii	Multi C-Si Modules.	KE215P, (215Wp)	KE205P	15.45	48 (Full Cells)	1500	04.03.2022	03.03.2024
								KE210P	15.83				
								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				
								KE330P	17.01				
					vii	Multi C-Si Modules.	KE325PX, (325Wp)	KE315PX	15.66	144 (Half-Cut Cells)	1500	04.03.2022	03.03.2024
								KE320PX	15.9				
								KE325PX	16.15				
								KE330PX	16.4				
					viii	Mono C-Si PERC Modules.	KE95M, (95Wp)	KE95M	18.34	36 (Cut Cells)	600	04.03.2022	03.03.2024
					ix	Mono C-Si PERC Modules.	KE180, (180Wp)	KE180	18.37	36(Full Cells)	600	04.03.2022	03.03.2024
					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				
								KE335M	20.38				
					xiii	Mono C-Si PERC Modules.	KE365M, (365Wp)	KE350M	17.65	72 (Full Cells)	1500	04.03.2022	03.03.2024
								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 deeemd to be delisted)
					xiv	Mono C-Si PERC Modules.	KE370MX, (370Wp)	KE360MX	17.89	144 (Half-Cut Cells)	1500	04.03.2022	03.03.2024
								KE365MX	18.14				
								KE370MX	18.39				
								KE375MX	18.64				
								KE380MX	18.89				
					xvi	Mono C-Si PERC Modules	KE390M, (390Wp)	KE385M	19.42	72 (Full Cells)	1500	04.03.2022	03.03.2024
								KE390M	19.67				
								KE395M	19.92				
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				
								CSPL18P265	16.34				
								CSPL18P270	16.68				
					v	Multi C-Si Modules	CSPL18P285, (285Wp)	CSPL18P275	16.97	60 (Full Cells)	1000	04.03.2022	03.03.2024
								CSPL18P280	17.2				
								CSPL18P285	17.54				
								CSPL18P290	17.8				
								CSPL18P295	18.1				
					vi	Multi C-Si Modules	CSPL24P315, (315Wp)	CSPL24P300	15.5	72 (Full Cells)	1000	04.03.2022	03.03.2024
								CSPL24P305	15.75				
								CSPL24P310	16				
								CSPL24P315	16.23				
								CSPL24P320	16.49				
								CSPL24P325	16.74				
								CSPL24P330	17				
					vii	Multi C-Si Modules	CSPL24P340, (340Wp)	CSPL24P335	17.26	72 (Full Cells)	1000	04.03.2022	03.03.2024
								CSPL24P340	17.6				
								CSPL24P345	17.8				
					viii	Mono PERC C-Si Modules.	CSPL24M390, (390 Wp)	CSPL24M380	19.15	72 (Full Cells)	1000	04.03.2022	03.03.2024
								CSPL24M385	19.41				
								CSPL24M390	19.66				
								CSPL24M395	19.91				
								CSPL24M400	20.16				
20	M/s The Wolt Techniques	16, Satyam Estate-1, Near. Royal Galaxy Complex, Kubadthal Road, TA: Daskroi, Dist: Ahmedabad-382430, Gujarat, India	R-72002607	20	i	Multi C-Si Modules	WT 36P40, (40Wp)	WT 36P40	13.2	36 (Cut Cells)	600	05.04.2022	04.04.2024
					ii	Multi C-Si Modules	WT 36P75, (75Wp)	WT 36P75	13.4	36 (Cut Cells)	600	05.04.2022	04.04.2024
					iii	Multi C-Si Modules	WT 36P100, (100Wp)	WT 36P100	14.5	36 (Cut Cells)	600	05.04.2022	04.04.2024
					iv	Multi C-Si Modules	WT 36P125, (125Wp)	WT 36P125	12.5	36 (Cut Cells)	600	05.04.2022	04.04.2024
					v	Multi C-Si Modules	WT 36P160, (160Wp)	WT 36P160	15.4	36 (Cut Cells)	600	05.04.2022	04.04.2024
					vi	Multi C-Si Modules	WT 60P265, (265Wp)	WT 60P265	16.3	60 (Full Cells)	1500	05.04.2022	04.04.2024
					vii	Multi C-Si Modules	WT 72P330, (330Wp)	WT 72P320	16.49	72 (Full Cells)	1500	05.04.2022	04.04.2024
								WT 72P330	17.01				
21	M/s. Redren Energy Pvt. Ltd	Survey No. 154/1, 154/2, Opposite Rangpar, Bus Stand, National Highway No. 27, Jalida, Wankaner, Morbi-363621, Gujarat, India	R-72001775	71	i	Multi- C-Si Modules	RSMART1240, (40Wp)	RSMART1240	12.8	36 (Cut Cells)	600	05.04.2022	04.04.2024
					ii	Multi- C-Si Modules	RSMART1250, (50Wp)	RSMART1250	12.34	36 (Cut Cells)	600	05.04.2022	04.04.2024
					iii	Multi- C-Si Modules	RSMART1275, (75Wp)	RSMART1275	13.2	36 (Cut Cells)	600	05.04.2022	04.04.2024
					iv	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				
					v	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				
					vi	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				
					vii	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				
								RSMART20255	15.5				
								RSMART20260	15.8				
					viii	Multi- C-Si Modules	RSMART24300, (300Wp)	RSMART24285	14.55	72 (Full Cells)	1500	05.04.2022	04.04.2024
								RSMART24290	14.8				
								RSMART24295	15				
								RSMART24300	15.3				
								RSMART24305	16.12				
								RSMART24310	16.1				
								RSMART24315	16.22				
					ix	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				
								RSMART24335	17.1				

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 deeemd to be delisted)
								RSMART24340	17.52				
								RSMART24345	17.6				
								RSMART24350	17.92				
					x	Mono-C-Si PERC Modules	RPLUS18290, (290Wp)	RPLUS18285	19.4	54 (Full Cells)	1500	05.04.2022	04.04.2024
								RPLUS18290	19.7				
								RPLUS18295	20				
								RPLUS18300	20.3				
					xi	Mono-C-Si PERC Modules	RPLUS20315, (315Wp)	RPLUS20300	18.2	60 (Full Cells)	1500	05.04.2022	04.04.2024
								RPLUS20305	18.52				
								RPLUS20310	18.8				
								RPLUS20315	19.11				
								RPLUS20320	19.4				
								RPLUS20325	19.75				
								RPLUS20330	20				
					xii	Mono-C-Si PERC Modules	RPLUS24365, (365Wp)	RPLUS24350	17.8	72 (Full Cells)	1500	05.04.2022	04.04.2024
								RPLUS24355	18				
								RPLUS24360	18.2				
								RPLUS24365	18.5				
								RPLUS24370	18.7				
								RPLUS24375	19				
								RPLUS24380	19.2				
22	M/s. Nyalkaran Energy LLP	SR No: 69P1, Village Chanchavadarda, Chanchavadarda Road, Morbi-363660, Gujarat, India	R-72004421	50	i	Multi C-Si Modules	NE 160P-36, (160Wp)	NE 155P-36	15.14	36 (Full Cells)	1500	05.04.2022	04.04.2024
								NE 160P-36	15.63				
					ii	Multi C-Si Modules	NE 170P-36, (170Wp)	NE 165P-36	16.12	36 (Full Cells)	1500	05.04.2022	04.04.2024
								NE 170P-36	16.61				
					iii	Multi C-Si Modules	NE 220P-48, (220Wp)	NE 210P-48	15.59	48 (Full Cells)	1500	05.04.2022	04.04.2024
								NE 215P-48	15.96				
								NE 220P-48	16.34				
								NE 225P-48	16.71				
								NE 230P-48	17.08				
					iv	Multi C-Si Modules	NE 240P-54, (240Wp)	NE 230P-54	15.56	54 (Full Cells)	1500	05.04.2022	04.04.2024
								NE 235P-54	15.9				
								NE 240P-54	16.24				
								NE 245P-54	16.58				
								NE 250P-54	16.92				
					v	Multi C-Si Modules	NE 260P-54, (260Wp)	NE 255P-54	17.26	54 (Full Cells)	1500	05.04.2022	04.04.2024
								NE 260P-54	17.6				
					vi	Multi C-Si Modules	NE 270P-60, (270Wp)	NE 260P-60	15.9	60 (Full Cells)	1500	05.04.2022	04.04.2024
								NE 265P-60	16.2				
								NE 270P-60	16.51				
								NE 275P-60	16.82				
								NE 280P-60	17.12				
					vii	Multi C-Si Modules	NE 290P-60, (290Wp)	NE 285P-60	17.43	60 (Full Cells)	1500	05.04.2022	04.04.2024
								NE 290P-60	17.73				
					viii	Multi C-Si Modules	NE 300P-66, (300Wp)	NE 285P-66	15.91	66 (Full Cells)	1500	05.04.2022	04.04.2024
								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				
					ix	Multi C-Si Modules	NE 320P-72, (320Wp)	NE 310P-72	15.95	72 (Full Cells)	1500	05.04.2022	04.04.2024
								NE 315P-72	16.21				
								NE 320P-72	16.46				
								NE 325P-72	16.72				
								NE 330P-72	16.98				
					x	Multi C-Si Modules	NE 340P-72, (340Wp)	NE 335P-72	17.24	72 (Full Cells)	1500	05.04.2022	04.04.2024
								NE 340P-72	17.1				
								NE 345P-72	17.35				
					xi	Mono C-Si PERC Modules	NE255M-48, (255Wp)	NE245M-48	18.39	48 (Full Cells)	1500	05.04.2022	04.04.2024
								NE250M-48	18.77				
								NE255M-48	19.15				
								NE260M-48	19.52				
								NE265M-48	19.9				
					xii	Mono C-Si PERC Modules	NE275M-54, (275Wp)	NE265M-54	17.59	54 (Full Cells)	1500	05.04.2022	04.04.2024
								NE270M-54	17.92				
								NE275M-54	18.25				
								NE280M-54	18.58				
								NE285M-54	18.92				
					xiii	Mono C-Si PERC Modules	NE295M-54, (295Wp)	NE290M-54	19.25	54 (Full Cells)	1500	05.04.2022	04.04.2024
								NE295M-54	19.58				
					xiv	Mono C-Si PERC Modules	NE315M-60, (315Wp)	NE300M-60	17.98	60 (Full Cells)	1500	05.04.2022	04.04.2024
								NE305M-60	18.28				
								NE310M-60	18.58				
								NE315M-60	18.8				
								NE320M-60	19.18				
								NE325M-60	19.48				
								NE330M-60	19.78				
								NE325M-66	17.78				

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 deeemd 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				
								NE380M-72	19.11				
								NE385M-72	19.36				
					xvii	Mono C-Si PERC Modules	NE395M-72, (395Wp)	NE390M-72	19.61	72 (Full Cells)	1500	05.04.2022	04.04.2024
								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				
								JP48FP220	17				
					iii	Multi C-Si Modules	JP54FP240, (240Wp)	JP54FP230	16.22	54 (Full Cells)	1500	05.04.2022	04.04.2024
								JP54FP235	16.5				
								JP54FP240	16.7				
								JP54FP245	17				
								JP54FP250	15.5				
					iv	Multi C-Si Modules	JP60FP270, (270Wp)	JP60FP260	16	60 (Full Cells)	1500	05.04.2022	04.04.2024
								JP60FP265	16.22				
								JP60FP270	16.5				
								JP60FP275	16.7				
					v	Multi C-Si Modules	JP66FP290, (290Wp)	JP66FP280	15.68	66 (Full Cells)	1500	05.04.2022	04.04.2024
								JP66FP285	15.94				
								JP66FP290	16.22				
								JP66FP295	16.5				
								JP66FP300	16.78				
					vi	Multi C-Si Modules	JP66FP305, (305Wp)	JP66FP305	17.06	66 (Full Cells)	1500	05.04.2022	04.04.2024
					vii	Multi C-Si Modules	JP72FP320, (320Wp)	JP72FP305	16.3	72 (Full Cells)	1500	05.04.2022	04.04.2024
								JP72FP310	16.5				
								JP72FP315	16.3				
								JP72FP320	16.55				
								JP72FP325	16.78				
								JP72FP330	17.07				
								JP72FP335	17.28				
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)	PE-315	15.75	72 (Full Cells)	1500	05.04.2022	04.04.2024
								PE-320	16				
								PE-325	16.25				
								PE-330	16.5				
								PE-335	16.75				
								PE-340	17				
					ii	Multi C-Si Modules	PE-330HC, (330Wp)	PE-320HC	16.02	144 (Half-Cut Cells)	1500	05.04.2022	04.04.2024
								PE-325HC	16.27				
								PE-330HC	16.52				
								PE-335HC	16.77				
								PE-340HC	17.02				
								PE-345HC	17.27				
					iii	Mono PERC C-Si Modules	PE-435HM, (435Wp)	PE-415HM	19.07	144 (Half-Cut Cells)	1500	05.04.2022	04.04.2024
								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				
					iv	Mono PERC C-Si Modules	PE-490HM, (490Wp)	PE-470HM	19.8	132 (Half-Cut Cells)	1500	05.04.2022	04.04.2024
								PE-475HM	20.01				
								PE-480HM	20.22				
								PE-485HM	20.43				
								PE-490HM	20.64				
								PE-495HM	20.89				
					v	Mono PERC C-Si Modules	PE-530HM, (530 Wp)	PE-515HM	19.93	144 (Half-Cut Cells)	1500	05.04.2022	04.04.2024
								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 deeemd 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				
								PE-545HGB	21.03				
								PE-550HGB	21.23				
					vii	Mono PERC C-Si Modules	PE-565HM, (565 Wp)	PE-555HM	19.86	156 (Half-Cut Cells)	1500	05.04.2022	04.04.2024
								PE-560HM	20.04				
								PE-565HM	20.22				
								PE-570HM	20.4				
								PE-575HM	20.58				
								PE-580HM	20.76				
								PE-585HM	20.94				
								PE-590HM	21.12				
					viii	Mono PERC C-Si Modules	PE-505HM, (505Wp)	PE-510HM	19.73	132 (Half-Cut Cells)	1500	05.04.2022	04.04.2024
								PE-505HM	19.54				
								PE-500HM	19.35				
					ix	Mono PERC C-Si Modules	PE-555HM, (555Wp)	PE-555HM	19.86	144 (Half-Cut Cells)	1500	05.04.2022	04.04.2024
					x	Bifacial Mono PERC C-Si Modules	PE-500HB, (500Wp)	PE-520HB	21.91	132 (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				
					xi	Bifacial Mono PERC C-Si Modules	PE-535HB, (535Wp)	PE-550HB	21.29	144 (Half-Cut Cells)	1500	05.04.2022	04.04.2024
								PE-545HB	21.1				
								PE-540HB	20.9				
								PE-535HB	20.71				
								PE-530HB	20.52				
								PE-525HB	20.32				
25	M/s. Sri Savitr Solar Pvt. Ltd	Plot No. 34/1, Sy No. 374, C.I.E. Phase 2, Gandhi Nagar, Quthbulapur, Ranga Reddy, Hyderabad, Telangana - 500037, India	R-63000922	68	i	Multi C-Si Modules	SSSPL-260, (260 Wp)	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
					iii	Multi C-Si Modules	SSSPL-66-280, (280 Wp)	SSSPL-66-280	15.66	66 (Full Cells)	1500	05.04.2022	04.04.2024
					iv	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				
					v	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				
					vi	Multi C-Si Modules	SSSPL-335, (335 Wp)	SSSPL-335	17.58	72 (Full Cells)	1500	05.04.2022	04.04.2024
26	M/s. Novus Green Energy Systems Ltd	SY. No. 920/A, 921/A, Nandigama Revenue Village, Mekaguda, Kothur Post, Nandigama Mandal, Rangareddy-509228, Hyderabad, Telangana, India.	R-63001856	215	i	Multi C-Si Modules	NG-320, (320Wp)	NG-305	15.7	72 (Full Cells)	1500	05.04.2022	04.04.2024
								NG-310	15.9				
								NG-315	16.2				
								NG-320	16.4				
								NG-325	16.7				
								NG-330	16.9				
								NG-335	17.2				
					ii	Multi C-Si Modules	NG-D320, (320Wp)	NG-D305	15.7	72 (Full Cells)	1500	05.04.2022	04.04.2024
								NG-D310	15.9				
								NG-D315	16.2				
								NG-D320	16.4				
								NG-D325	16.7				
								NG-D330	16.9				
					iii	Multi C-Si Modules	NG-GG320, (320Wp)	NG-GG310	15.5	72 (Full Cells)	1500	05.04.2022	04.04.2024
								NG-GG315	15.8				
								NG-GG320	16				
								NG-GG325	16.3				
								NG-GG330	16.5				
								NG-GG335	16.8				
					iv	Mono C-Si PERC Modules	NG-M380, (380Wp)	NG-M365	18.09	72 (Full Cells)	1500	05.04.2022	04.04.2024
								NG-M370	18.34				
								NG-M375	18.91				
								NG-M380	19.16				
								NG-M385	19.42				
								NG-M390	19.67				
								NG-M395	19.92				
27	M/s. Sirius Solar Energy Systems Pvt. Ltd	Plot No. 30 & 46, Aleap Industrial Estate, Pragathi Nagar Gajularamaram, Qutubullapur	R-63002038	50	i	Multi C-Si Modules.	SS-03C, (3Wp)	SS-03C	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
					iii	Multi C-Si Modules	SS-100C, (100Wp)	SS-95C	15.01	36 (Cut Cells)	800	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 deeemd to be delisted)
		Mandal, Hyderabad-500090, Telangana, India			iii	Multi C-Si Modules.	SS-100C, (100Wp)	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
					x	Multi C-Si Modules.	SS-260, (265Wp)	SS-250	15.08	60 (Full Cells)	1500	05.04.2022	04.04.2024
								SS-255	15.38				
								SS-260	15.69				
								SS-265	15.99				
					xi	Multi C-Si Modules.	SS-275, (275Wp)	SS-270	16.29	60 (Full Cells)	1500	05.04.2022	04.04.2024
								SS-275	16.59				
								SS-280	16.89				
					xii	Multi C-Si Modules.	SS-280C, (280Wp)	SS-280C	17.06	72(Cut Cells)	1500	05.04.2022	03.03.2024
					xiii	Multi C-Si Modules.	SS-290, (290Wp)	SS-285	15.92	66 (Full Cells)	1500	05.04.2022	04.04.2024
								SS-290	16.2				
								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				
28	M/s. Tata Power Solar Systems Ltd	Plot No. 24-B, Industrial Shed, SYY No 123, Jigani 1st Phase, Industrial Area, Jigani, Anekal Taluk, Hobli, Bengaluru, Rural Karnataka-560105, India	R-62002585	88	i	Multi C-Si Modules	TP330LBZ(H) (330 Wp)	TP315LBZ(H)	15.8	72 (Full Cells)	1500	05.04.2022	04.04.2024
								TP320LBZ(H)	16.06				
								TP325LBZ(H)	16.32				
								TP330LBZ(H)	16.57				
								TP335LBZ(H)	16.82				
								TP340LBZ(H)	17.07				
								TP345LBZ(H)	17.32				
					ii	Mono C-Si PERC Modules	TP390SG10 (390 Wp)	TP375SG10	18.95	108 (Half Cut Cells)	1500	05.04.2022	04.04.2024
								TP380SG10	19.2				
								TP385SG10	19.46				
								TP390SG10	19.71				
								TP395SG10	19.96				
								TP400SG10	20.21				
								TP405SG10	20.47				
					iii	Mono C-Si PERC Modules	TP435MG10 (435 Wp)	TP415MG10	18.95	120 (Half Cut Cells)	1500	05.04.2022	04.04.2024
								TP420MG10	19.21				
								TP425MG10	19.43				
								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				
								TP495VG10	20.61				
								TP500VG10	20.82				
					v	Mono C-Si PERC Modules	TP520HG10 (520 Wp)	TP495HG10	19.2	144 (Half Cut Cells)	1500	05.04.2022	04.04.2024
								TP500HG10	19.4				
								TP505HG10	19.59				
								TP510HG10	19.79				
								TP515HG10	19.98				
								TP520HG10	20.17				
								TP525HG10	20.37				
								TP530HG10	20.56				
								TP535HG10	20.76				
								TP540HG10	20.95				
								TP545HG10	21.1				
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 deeemd 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
					viii	Multi- C-Si Modules.	IB3612165, (165Wp)	IB3612160	16.09	36 (Full Cells)	1000	05.04.2022	04.04.2024
								IB3612165	16.59				
								IB3612170	17.09				
					ix	Multi- C-Si Modules.	IB7224210, (210Wp)	IB7224200	15.14	72 (Cut Cells)	1000	05.04.2022	04.04.2024
								IB7224205	15.52				
								IB7224210	15.91				
								IB7224215	16.28				
								IB7224220	16.67				
					x	Multi- C-Si Modules.	IB7224260, (260Wp)	IB7224250	15.36	72 (Cut Cells)	1000	05.04.2022	04.04.2024
								IB7224255	15.67				
								IB7224260	15.98				
								IB7224265	16.29				
								IB7224270	16.57				
					xi	Multi- C-Si Modules.	IB6024270, (270Wp)	IB6024260	15.97	60 (Full Cells)	1000	05.04.2022	04.04.2024
								IB6024265	16.29				
								IB6024270	15.59				
								IB6024275	16.89				
								IB6024280	17.2				
					xii	Multi- C-Si Modules.	IB7224325, (325Wp)	IB7224310	15.89	72 (Full Cells)	1000	05.04.2022	04.04.2024
								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
					iv	Multi C-Si Modules	BBS12C105, (105Wp)	BBS12C100	14.63	36 (Cut Cells)	600	05.04.2022	04.04.2024
								BBS12C105	15.36				
								BBS12C110	16.1				
					v	Multi C-Si Modules	BBS12F155, (155Wp)	BBS12F150	16.34	36 (Full Cells)	600	05.04.2022	04.04.2024
								BBS12F155	16.88				
								BBS12F160	17.43				
					vi	Multi C-Si Modules	BBS12F170, (170Wp)	BBS12F165	17.97	36 (Full Cells)	600	05.04.2022	04.04.2024
								BBS12F170	18.52				
								BBS12F175	18.52				
					vii	Multi C-Si Modules	BBS24F210, (210Wp)	BBS24F200	17.02	48 (Full Cells)	1000	05.04.2022	04.04.2024
								BBS24F205	17.23				
								BBS24F210	17.65				
								BBS24F215	18.07				
								BBS24F220	18.49				
					viii	Multi C-Si Modules	BBS24F245, (245Wp)	BBS24F235	17.41	54 (Full Cells)	1000	05.04.2022	04.04.2024
								BBS24F240	17.78				
								BBS24F245	18.15				
								BBS24F250	18.52				
								BBS24F255	18.89				
					ix	Multi C-Si Modules	BBS24F275, (275Wp)	BBS24F265	17.55	60 (Full Cells)	1000	05.04.2022	04.04.2024
								BBS24F270	17.88				
								BBS24F275	18.21				
								BBS24F280	18.54				
								BBS24F285	18.87				
					x	Multi C-Si Modules	BBS24F300, (300Wp)	BBS24F290	17.42	66 (Full Cells)	1500	05.04.2022	04.04.2024
								BBS24F295	17.72				
								BBS24F300	18.02				
								BBS24F305	18.32				
								BBS24F310	18.62				
					xi	Multi C-Si Modules	BBS24F330, (330Wp)	BBS24F315	17.5	72 (Full Cells)	1500	05.04.2022	04.04.2024
								BBS24F320	17.77				
								BBS24F325	18.05				
								BBS24F330	18.33				
								BBS24F335	18.61				
								BBS24F340	18.89				
					xii	Mono C-Si PERC Modules	BBS12MF180, (180 Wp)	BBS12MF175	17.04	36 (Full Cells)	600	05.04.2022	04.04.2024
								BBS12MF180	17.53				
								BBS12MF185	18.02				
					xiii	Mono C-Si PERC Modules	BBS12MF190, (190Wp)	BBS12MF190	18.5	36 (Full Cells)	600	05.04.2022	04.04.2024
								BBS12MF195	18.99				
					xiv	Mono C-Si PERC Modules	BBS24MF375, (375Wp)	BBS24MF355	17.84	72 (Full Cells)	1500	05.04.2022	04.04.2024
								BBS24MF360	18.09				
								BBS24MF365	18.34				
								BBS24MF370	18.59				

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 deeemd to be delisted)
							(375Wp)	BBS24MF375	18.84				
								BBS24MF380	19.1				
								BBS24MF385	19.35				
					xv	Mono C-Si PERC Modules.	BBS24MF400, (400Wp)	BBS24MF390	19.45	72 (Full Cells)	1500	05.04.2022	04.04.2024
								BBS24MF395	19.7				
								BBS24MF400	20.5				
								BBS24MF405	20.19				
					xvi	Mono c-Si PERC Module	BBS24MC460, (460Wp)	BBS24MC440	19.73	120 Half Cut Cells	1500	05.04.2022	04.04.2024
								BBS24MC445	19.95				
								BBS24MC450	20.18				
								BBS24MC455	20.40				
								BBS24MC460	20.63				
								BBS24MC465	20.85				
								BBS24MC470	21.08				
								BBS24MC475	21.31				
					xvii	Mono c-Si PERC Module	BBS24MC495, (495Wp)	BBS24MC480	19.45	132 Half Cut Cells	1500	05.04.2022	04.04.2024
								BBS24MC485	19.65				
								BBS24MC490	19.85				
								BBS24MC495	20.05				
								BBS24MC500	20.25				
								BBS24MC505	20.46				
								BBS24MC510	20.66				
					xviii	Mono c-Si PERC Module	BBS24MC525, (525Wp)	BBS24MC515	19.96	144 Half Cut Cells	1500	05.04.2022	04.04.2024
								BBS24MC520	20.15				
								BBS24MC525	20.34				
								BBS24MC530	20.53				
								BBS24MC535	20.73				
								BBS24MC540	20.92				
								BBS24MC545	21.12				
								BBS24MC550	21.31				
31	M/s. Shanti Solar	EMC Oark, Info Valley-2, S-4-EI-20/A, Harekrushnapur, Jatani, Bhubaneshwar, 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				
								SS160P	16.05				
					ii	Multi- C-Si Modules	SS165P, (165Wp)	SS165P	16.55	36 Full Cell	1000	05.04.2022	04.04.2024
					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
					vii	Multi- C-Si Modules	SS315P, (315Wp)	SS300P	15.42	72 Full Cell	1500	05.04.2022	04.04.2024
								SS305P	15.67				
								SS310P	15.93				
								SS315P	16.19				
								SS320P	16.44				
								SS325P	16.7				
								SS330P	16.96				
					viii	Multi- C-Si Modules	SS340P, (340Wp)	SS335P	17.22	72 Full Cell	1500	05.04.2022	04.04.2024
								SS340P	17.47				
								SS345P	17.73				
								SS350P	17.99				
					ix	Multi- C-Si Modules	SS250PC, (250Wp)	SS250PC	16.61	72 Cut Cell	1000	05.04.2022	04.04.2024
					x	Multi- C-Si Modules	SS105P, (105Wp)	SS100P	14.75	36 Cut Cell	600	05.04.2022	04.04.2024
								SS105P	15.49				
								SS110P	14.78				
					xi	Multi- C-Si Modules	SS120P, (120Wp)	SS115P	15.45	36 Cut Cell	600	05.04.2022	04.04.2024
								SS120P	14.07				
								SS125P	14.66				
					xii	Multi- C-Si Modules	SS135P, (135Wp)	SS130P	15.25	36 Cut Cell	600	05.04.2022	04.04.2024
								SS135P	15.83				
					xiii	Multi- C-Si Modules	SS25P, (25Wp)	SS25P	13.13	36 Cut Cell	600	05.04.2022	04.04.2024
					xiv	Multi- C-Si Modules	SS30P, (30Wp)	SS30P	13.28	36 Cut Cell	600	05.04.2022	04.04.2024
					xv	Multi- C-Si Modules	SS37P, (37Wp)	SS37P	12.8	36 Cut Cell	600	05.04.2022	04.04.2024
					xvi	Multi- C-Si Modules	SS40P, (40Wp)	SS40P	13.84	36 Cut Cell	600	05.04.2022	04.04.2024
					xvii	Multi- C-Si Modules	SS45P, (45Wp)	SS45P	14.78	36 Cut Cell	600	05.04.2022	04.04.2024
					xviii	Multi- C-Si Modules	SS50P, (50Wp)	SS50P	13.71	36 Cut Cell	600	05.04.2022	04.04.2024
					xix	Multi- C-Si Modules	SS55P, (55Wp)	SS55P	14.87	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 deeemd 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 (REIL)	2, Kanakpura Industrial Area, Sirsi Road, Jaipur-302040	IEC Certificates are available	23	i	Multi C-Si Modules	320W72, (320Wp)	310W72	15.78	72 (Full Cells)	1000	18.08.2022	17.08.2024
								320W72	16.27				
								330W72	16.9				
								335W72	17.25				
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				
					ii	Multi C-Si Modules	N325P72, (325Wp)	N310P72	15.99	72 (Full Cells)	1500	18.08.2022	17.08.2024
								N315P72	16.24				
								N320P72	16.5				
								N325P72	16.7				
								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				
								N340P144	17.54				
					iv	Mono C-Si PERC Modules	N400M144, (400Wp)	N380M144	17.13	144 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								N385M144	17.36				
								N390M144	17.58				
								N395M144	17.81				
								N400M144	18.03				
								N405M144	18.26				
								N410M144	18.48				
								N415M144	18.71				
								N420M144	18.93				
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				
					ii	Multi C-Si Modules	SPL60FP260Wp, (260 Wp)	SPL60FP250Wp	13	60 Full Cell	1500	18.08.2022	17.08.2024
								SPL60FP255Wp	13.26				
								SPL60FP260Wp	13.52				
								SPL60FP265Wp	13.78				
								SPL60FP270Wp	14.04				
35	M/s. Sahaj Solar Private Ltd	Plot No. D4, Survey No. 742,745, Gallops Industrial Park, Village Rajoda, Sarkhej – Bavla Road, NH 8B, Ahmedabad, Gujarat – 382220, India	R-72005630	100	i	Multi C-Si Modules	SS-265, (265Wp)	SS-255	15.3	60 (Full Cells)	1500	18.08.2022	17.08.2024
								SS-260	15.6				
								SS-265	15.89				
								SS-270	16.19				
								SS-275	16.49				
					ii	Multi C-Si Modules	SS-295, (295Wp)	SS-280	15.32	66 (Full Cells)	1500	18.08.2022	17.08.2024
								SS-285	15.6				
								SS-290	15.86				
								SS-295	16.14				
								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				
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				
					ii	Multi C-Si Modules	R260P(72C), (260Wp)	R250P(72C)	16.5	72 (Cut Cell)	1500	18.08.2022	17.08.2024
								R255P(72C)	16.9				
								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 deeemd 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				
					v	Mono PERC C-Si Modules	R435M, (435Wp)	R420M	19.27	144 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								R425M	19.5				
								R430M	19.73				
								R435M	19.96				
								R440M	20.18				
								R445M	20.41				
								R450M	20.64				
					vi	Mono PERC C-Si Modules	R530M, (530Wp)	R510M	19.73	144 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								R515M	19.93				
								R520M	20.12				
								R525M	20.31				
								R530M	20.51				
								R535M	20.7				
								R540M	20.89				
								R545M	21.09				
								R550M	21.28				
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)	ASM-M10-144-500	19.48	144 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								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				
								ASB-M10-144-500	19.48				
								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 deeemd to be delisted)
					ii	Bifacial Mono c-Si PERC Modules	ASB-M10-144-520, (520Wp)	ASB-M10-144-508	19.79	144 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								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	144 (Half Cut Cells)	1500		
								ASB-M10-144-542	21.11				
								ASB-M10-144-543	21.15				
								ASB-M10-144-544	21.18				
								ASB-M10-144-545	21.22				
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	156 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								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				
					ii	Monofacial C-Si PERC Modules	DESERV SGALACTIC-515 (515Wp)	DESERV SGALACTIC-490	18.87	144 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								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				
					iii	Monofacial C-Si PERC Modules	DESERV SGALACTIC-425 (425Wp)	DESERV SGALACTIC-405	18.61	120 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								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				
					iv	Bifacial C-Si PERC Modules	DESERV EXTREME-560 (560Wp)	DESERV EXTREME-555	19.77	156 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								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				

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 deeemd to be delisted)
					v	Bifacial C-Si PERC Modules	DESERV EXTREME-515 (515Wp)	DESERV EXTREME-505	19.45	144 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								DESERV EXTREME-510	19.64				
								DESERV EXTREME-515	19.83				
								DESERV EXTREME-520	20.02				
								DESERV EXTREME-525	20.22				
								DESERV EXTREME-530	20.41				
								DESERV EXTREME-535	20.6				
					vi	Bifacial C-Si PERC Modules	DESERV EXTREME-425 (425Wp)	DESERV EXTREME-405	18.61	120 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								DESERV EXTREME-410	18.84				
								DESERV EXTREME-415	19.07				
								DESERV EXTREME-420	19.3				
								DESERV EXTREME-425	19.53				
								DESERV EXTREME-430	19.76				
								DESERV EXTREME-435	19.99				
								DESERV EXTREME-440	20.22				
								DESERV EXTREME-445	20.45				
					vii	Mono PERC C-Si Module	DESERV SGALACTIC-590 (590 Wp)	DESERV SGALACTIC-585	20.83	156 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								DESERV SGALACTIC-590	21.07			18.08.2022	17.08.2024
					viii	Mono PERC C-Si Module	DESERV SGALACTIC-545 (545 Wp)	DESERV SGALACTIC-540	20.8	144 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								DESERV SGALACTIC-545	21			18.08.2022	17.08.2024
					ix	Mono PERC C-Si Module	DESERV SGALACTIC-455 (455Wp)	DESERV SGALACTIC-450	20.7	120 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								DESERV SGALACTIC-455	21			18.08.2022	17.08.2024
					x	Mono PERC Bifacial C-Si Module	DESERV EXTREME-590 (590 Wp)	DESERV EXTREME-585	20.8	156 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								DESERV EXTREME-590	21.01			18.08.2022	17.08.2024
					xi	Mono PERC Bifacial C-Si Module	DESERV EXTREME-545 (545 Wp)	DESERV EXTREME-540	20.8	144 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								DESERV EXTREME-545	21			18.08.2022	17.08.2024
					xii	Mono PERC Bifacial C-Si Module	DESERV EXTREME-455 (455 Wp)	DESERV EXTREME-450	20.7	120 (Half Cut Cells)	1500	18.08.2022	17.08.2024
								DESERV EXTREME-455	21			18.08.2022	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	20.2	144 (Half-Cut Cells)	1500	18.08.2022	17.08.2024
								WSMD-525	20.39				
								WSMD-530	20.58				
								WSMD-535	20.78				
								WSMD-540	20.97				
								WSMD-545	21.17				
					ii	Mono C-Si PERC Modules	WSMD-600, (600Wp)	WSMD-580	20.35	120 (Half-Cut Cells)	1500	18.08.2022	17.08.2024
								WSMD-585	20.52				
								WSMD-590	20.7				
								WSMD-595	20.88				
								WSMD-600	21.06				
								WSMD-605	21.24				
					iii	Mono C-Si PERC Modules	WSMD-650, (650Wp)	WSMD-630	20.16	132 (Half-Cut Cells)	1500	18.08.2022	17.08.2024
								WSMD-635	20.32				
								WSMD-640	20.48				
								WSMD-645	20.64				
								WSMD-650	20.8				
					iv	Bifacial Mono C-Si PERC Modules	Bi-55-540, (540Wp)	Bi-55-520	20.2	144 (Half-Cut Cells)	1500	18.08.2022	17.08.2024
								Bi-55-525	20.39				
								Bi-55-530	20.58				
								Bi-55-535	20.78				
								Bi-55-540	20.97				
								Bi-55-545	21.17				
								Bi-55-550	21.36				
					v	Bifacial Mono C-Si PERC Modules	Bi-66-600, (600Wp)	Bi-66-580	20.35	120 (Half-Cut Cells)	1500	18.08.2022	17.08.2024
								Bi-66-585	20.52				
								Bi-66-590	20.7				
								Bi-66-595	20.88				
								Bi-66-600	21.06				
					vi	Bifacial Mono C-Si PERC Modules	Bi-68-650, (650Wp)	Bi-68-630	20.16	132 (Half-Cut Cells)	1500	18.08.2022	17.08.2024
								Bi-68-635	20.32				
								Bi-68-640	20.48				
								Bi-68-645	20.64				
								Bi-68-650	20.8				
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	15.46	72 (Full Cells)	1500	27.09.2022	26.09.2024
								ITI320PF72	16.22				
								ITI325PF72	16.47				
					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	17.64	36 (Cut Cell)	1000	27.09.2022	26.09.2024
								ITI125PC36	18.37				
					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	21.11	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-525	20.53	144 (Half-Cut Cells)	1500	27.09.2022	26.09.2024
								GS10-B144-TF-530	20.53				
								GS10-B144-TF-535	20.73				

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 deeemd to be delisted)
								GS10-B144-TF-540	20.92				
					iii	Mono C-Si PERC Modules	GS10-B144-WF-530, (530Wp)	GS10-B144-WF-525	20.33	144 (Half-Cut Cells)	1500	27.09.2022	26.09.2024
								GS10-B144-WF-530	20.53				
								GS10-B144-WF-535	20.72				
					iv	Mono C-Si PERC Bifacial Modules	GS10-B144-GF-535, (535Wp)	GS10-B144-GF-525	20.34	144 (Half-Cut Cells)	1500	27.09.2022	26.09.2024
								GS10-B144-GF-530	20.53				
								GS10-B144-GF-535	20.73				
								GS10-B144-GF-540	20.92				
					v	Mono c-Si PERC Module	GS10-M144-WF-525, (525Wp)	GS10-M144-WF-500	19.36	144 Half Cut Cells	1500	27.09.2022	26.09.2024
								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				
								GS10-M144-WF-545	21.11				
								GS10-M144-WF-550	21.3				
					vi	Bifacial Mono c-Si PERC Modules	GS10-B144-TF-545, (545Wp)	GS10-B144-TF-545	21.1	144 Half Cut Cells	1500	27.09.2022	26.09.2024
								GS10-B144-TF-550	21.3				
					vii	Bifacial Mono c-Si PERC Modules	GS10-B144-GF-545, (545Wp)	GS10-B144-GF-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
					ii	Multi- C-Si Modules	SEPL24315, (315Wp)	SEPL24330	17	72 Full Cells	1500	27.09.2022	26.09.2024
								SEPL24325	16.8				
								SEPL24320	16.5				
								SEPL24315	16.03				
								SEPL24310	16				
								SEPL24305	15.7				
								SEPL24302	15.6				
					iii	Multi- C-Si Modules	SEPL20270F, (270Wp)	SEPL20280F	17.2	60 Full Cells	1500	27.09.2022	26.09.2024
								SEPL20275F	16.9				
								SEPL20270F	16.6				
								SEPL20265F	16.3				
								SEPL20260F	16				
					iv	Multi- C-Si Modules	SEPL20250F, (250Wp)	SEPL20255F	15.6	60 Full Cells	1500	27.09.2022	26.09.2024
								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				
					vi	Multi- C-Si Modules	SEPL18225F, (225p)	SEPL18230F	13.99	54 Full Cells	1000	27.09.2022	26.09.2024
								SEPL18225F	13.68				
								SEPL18220F	13.38				
								SEPL18215F	13.07				
					vii	Multi- C-Si Modules	SEPL12165F, (165Wp)	SEPL12170F	17.02	36 Full Cells	1000	27.09.2022	26.09.2024
								SEPL12165F	16.52				
								SEPL12160F	16.02				
					viii	Multi- C-Si Modules	SEPL12150F, (150Wp)	SEPL12155F	15.52	36 Full Cells	1000	27.09.2022	26.09.2024
								SEPL12150F	15.02				
								SEPL12145F	14.52				
					ix	Multi- C-Si Modules	SEPL24290, (290Wp)	SEPL24300	15.3	72 Cut Cells	1000	27.09.2022	26.09.2024
								SEPL24295	15				
								SEPL24290	14.7				
								SEPL24285	14.5				
								SEPL24280	14.2				
					x	Multi- C-Si Modules	SEPL24265, (265Wp)	SEPL24275	14	72 Cut Cells	1000	27.09.2022	26.09.2024
								SEPL24270	13.7				
								SEPL24265	13.5				
								SEPL24260	13.2				
								SEPL24255	13.1				
					xi	Multi- C-Si Modules	SEPL24240, (240Wp)	SEPL24250	15.2	72 Cut Cells	1000	27.09.2022	26.09.2024
								SEPL24245	14.9				
								SEPL24240	14.6				
								SEPL24235	14.29				
								SEPL24230	13.99				
					xii	Multi- C-Si Modules	SEPL24215, (215Wp)	SEPL24225	13.68	72 Cut Cells	1000	27.09.2022	26.09.2024
								SEPL24220	15.76				
								SEPL24215	15.4				
								SEPL24210	15.04				
								SEPL24205	14.68				
					xiii	Multi- C-Si Modules	SEPL24195, (195Wp)	SEPL24200	14.32	72 Cut Cells	1000	27.09.2022	26.09.2024
								SEPL24195	13.97				
								SEPL24190	13.61				

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 deeemd 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				
					xvii	Multi- C-Si Modules	SEPL20240, (240Wp)	SEPL20250	15.3	60 Cut Cells	1000	27.09.2022	26.09.2024
								SEPL20245	15				
								SEPL20240	14.7				
								SEPL20235	14.4				
								SEPL20230	14.1				
					xviii	Multi- C-Si Modules	SEPL20215, (215Wp)	SEPL20225	13.8	60 Cut Cells	1000	27.09.2022	26.09.2024
								SEPL20220	13.5				
								SEPL20215	13.2				
								SEPL20210	12.9				
								SEPL20205	12.6				
					xix	Multi- C-Si Modules	SEPL20195, (195Wp)	SEPL20200	12.3	60 Cut Cells	1000	27.09.2022	26.09.2024
								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				
					xxiv	Multi- C-Si Modules	SEPL1295, (95Wp)	SEPL1295	14.1	36 Cut Cells	600	27.09.2022	26.09.2024
					xxv	Multi- C-Si Modules	SEPL1290, (90Wp)	SEPL1290	13.36	36 Cut Cells	600	27.09.2022	26.09.2024
					xxvi	Multi- C-Si Modules	SEPL1285, (85Wp)	SEPL1285	12.62	36 Cut Cells	600	27.09.2022	26.09.2024
					xxvii	Multi- C-Si Modules	SEPL1280, (80Wp)	SEPL1280	14.83	36 Cut Cells	600	27.09.2022	26.09.2024
					xxviii	Multi- C-Si Modules	SEPL1275, (75Wp)	SEPL1275	13.9	36 Cut Cells	600	27.09.2022	26.09.2024
					xxix	Multi- C-Si Modules	SEPL1270, (70Wp)	SEPL1270	12.97	36 Cut Cells	600	27.09.2022	26.09.2024
					xxx	Multi- C-Si Modules	SEPL1265, (65Wp)	SEPL1265	12.05	36 Cut Cells	600	27.09.2022	26.09.2024
					xxxi	Multi- C-Si Modules	SEPL1260, (60Wp)	SEPL1260	11.12	36 Cut Cells	600	27.09.2022	26.09.2024
					xxxii	Multi- C-Si Modules	SEPL1255, (55Wp)	SEPL1255	10.19	36 Cut Cells	600	27.09.2022	26.09.2024
					xxxiii	Multi- C-Si Modules	SEPL1250, (50Wp)	SEPL1250	12.33	36 Cut Cells	600	27.09.2022	26.09.2024
					xxxiv	Multi- C-Si Modules	SEPL1245, (45Wp)	SEPL1245	11.1	36 Cut Cells	600	27.09.2022	26.09.2024
					xxxv	Multi- C-Si Modules	SEPL1240, (40Wp)	SEPL1240	9.86	36 Cut Cells	600	27.09.2022	26.09.2024
					xxxvi	Multi- C-Si Modules	SEPL1235, (35Wp)	SEPL1235	8.63	36 Cut Cells	600	27.09.2022	26.09.2024
					xxxvii	Multi- C-Si Modules	SEPL1230, (30Wp)	SEPL1230	8.91	36 Cut Cells	600	27.09.2022	26.09.2024
					xxxviii	Multi- C-Si Modules	SEPL1224, (24Wp)	SEPL1224	8.73	36 Cut Cells	600	27.09.2022	26.09.2024
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				
					ii	Multi C-Si Modules	SASA300P66, (300Wp)	SASA285P66	15.67	66 (Full Cells)	1500	27.09.2022	26.09.2024
								SASA290P66	15.94				
								SASA295P66	16.22				
								SASA300P66	16.49				
								SASA305P66	16.77				
								SASA310P66	17.04				
					iii	Multi C-Si Modules	SASA265P60, (265Wp)	SASA255P60	15.37	60 (Full Cells)	1500	27.09.2022	26.09.2024
								SASA260P60	15.67				
								SASA265P60	15.97				
								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				
					v	Multi C-Si Modules	SASA210P48, (210Wp)	SASA200P48	14.93	48 (Full Cells)	1500	27.09.2022	26.09.2024
								SASA205P48	15.3				
								SASA210P48	15.68				
								SASA215P48	16.05				
								SASA220P48	16.42				
					vi	Mono C-Si PERC Modules	SASA385M72, (385Wp)	SASA370M72	18.61	72 (Full Cells)	1500	27.09.2022	26.09.2024
								SASA375M72	18.86				
								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 deeemd to be delisted)
								SASA390M72	19.62				
								SASA395M72	19.87				
								SASA400M72	20.17				
					vii	Mono C-Si PERC Modules	SASA345M66, (345Wp)	SASA330M66	18.1	66 (Full Cells)	1500	27.09.2022	26.09.2024
								SASA335M66	18.38				
								SASA340M66	18.65				
								SASA345M66	18.93				
								SASA350M66	19.2				
								SASA355M66	19.48				
								SASA360M66	19.75				
					viii	Mono C-Si PERC Modules	SASA315M60 (315Wp)	SASA300M60	18.04	60 (Full Cells)	1500	27.09.2022	26.09.2024
								SASA305M60	18.34				
								SASA310M60	18.64				
								SASA315M60	18.95				
								SASA320M60	19.25				
								SASA325M60	19.55				
								SASA330M60	19.85				
					ix	Mono C-Si PERC Modules	SASA295M54, (295Wp)	SASA285M54	18.97	54 (Full Cells)	1500	27.09.2022	26.09.2024
								SASA290M54	19.3				
								SASA295M54	19.63				
								SASA300M54	19.97				
								SASA305M54	20.34				
					x	Mono C-Si PERC Modules	SASA255M48, (255Wp)	SASA245M48	18.25	48 (Full Cells)	1500	27.09.2022	26.09.2024
								SASA250M48	18.62				
								SASA255M48	19				
								SASA260M48	19.37				
								SASA265M48	19.74				
					xi	Mono C-Si PERC Modules	SASA24MPC390, (390Wp)	SASA24MPC375	18.68	144 (Half CutCells)	1500	27.09.2022	26.09.2024
								SASA24MPC380	18.92				
								SASA24MPC385	19.17				
								SASA24MPC390	19.42				
								SASA24MPC395	19.67				
								SASA24MPC400	19.7				
								SASA24MPC405	20.2				
44	M/s. SUNBOND Energy Pvt. Ltd.	S.No. 181/P2 Opp. 66 kV substation, Mitana- Padadhari Road , Mitana, Rajkot, Gujarat 363650, India	R-72005762	60	i	Mono C-Si PERC Modules	SEPL72F375M, (375Wp)	SEPL72F360M	18.1	72 (Full Cells)	1500	27.09.2022	26.09.2024
								SEPL72F365M	18.36				
								SEPL72F370M	18.62				
								SEPL72F375M	18.87				
								SEPL72F380M	19.12				
								SEPL72F385M	19.38				
								SEPL72F390M	19.63				
					ii	Mono C-Si PERC Modules	SEPL66F340M, (340Wp)	SEPL66F325M	17.86	66 (Full Cells)	1500	27.09.2022	26.09.2024
								SEPL66F330M	18.12				
								SEPL66F335M	18.41				
								SEPL66F340M	18.67				
								SEPL66F345M	18.95				
								SEPL66F350M	19.22				
								SEPL66F355M	19.49				
					iii	Mono C-Si PERC Modules	SEPL60F310M, (310Wp)	SEPL60F295M	17.75	60 (Full Cells)	1500	27.09.2022	26.09.2024
								SEPL60F300M	18.05				
								SEPL60F305M	18.36				
								SEPL60F310M	18.67				
								SEPL60F315M	18.98				
								SEPL60F320M	19.26				
								SEPL60F325M	19.59				
					iv	Mono C-Si PERC Modules	SEPL54F280M, (280Wp)	SEPL54F275M	18.34	54 (Full Cells)	1500	27.09.2022	26.09.2024
								SEPL54F280M	18.67				
								SEPL54F285M	18.99				
								SEPL54F290M	19.33				
					v	Mono C-Si PERC Modules	SEPL48F250M, (250Wp)	SEPL48F240M	17.93	48 (Full Cells)	1500	27.09.2022	26.09.2024
								SEPL48F245M	18.29				
								SEPL48F250M	18.67				
								SEPL48F255M	19.01				
								SEPL48F260M	19.39				
					vi	Mono C-Si PERC Modules	SEPL144C375M, (375Wp)	SEPL144C360M	17.93	144 (Half Cut Cells)	1500	27.09.2022	26.09.2024
								SEPL144C365M	18.18				
								SEPL144C370M	18.43				
								SEPL144C375M	18.68				
								SEPL144C380M	18.93				
								SEPL144C385M	19.18				
								SEPL144C390M	19.44				
					vii	Multi C-Si Modules	SEPL36F160P, (160Wp)	SEPL36F155P	15.77	36 (Full Cells)	1500	27.09.2022	26.09.2024
								SEPL36F160P	16.25				
								SEPL36F165P	16.74				
								SEPL48F200P	14.91				

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 deeemd 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				
								SEPL48F230P	17.23				
					ix	Multi C-Si Modules	SEPL54F235P, (235Wp)	SEPL54F225P	14.99	54 (Full Cells)	1500	27.09.2022	26.09.2024
								SEPL54F230P	15.32				
								SEPL54F235P	15.65				
								SEPL54F240P	15.99				
								SEPL54F245P	16.67				
					x	Multi C-Si Modules	SEPL60F265P, (265Wp)	SEPL60F255P	15.43	60 (Full Cells)	1500	27.09.2022	26.09.2024
								SEPL60F260P	15.72				
								SEPL60F265P	16.01				
								SEPL60F270P	16.33				
								SEPL60F275P	16.54				
					xi	Multi C-Si Modules	SEPL66F290P, (290Wp)	SEPL66F280P	15.41	66 (Full Cells)	1500	27.09.2022	26.09.2024
								SEPL66F285P	15.64				
								SEPL66F290P	15.92				
								SEPL66F295P	16.2				
								SEPL66F300P	16.48				
					xii	Multi C-Si Modules	SEPL72F315P, (315Wp)	SEPL72F300P	15.12	72 (Full Cells)	1500	27.09.2022	26.09.2024
								SEPL72F305P	15.36				
								SEPL72F315P	15.6				
								SEPL72F320P	15.89				
								SEPL72F325P	16.19				
								SEPL72F330P	16.4				
					xiii	Multi C-Si Modules	SEPL72C295P, (295Wp)	SEPL72C285P	14.37	72 (Full Cells)	1500	27.09.2022	26.09.2024
								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
					xvi	Mono-PERC C-Si Module	SEPLM10-525 (525 Wp)	SEPLM10-500	19.35	144 (Half Cut Cell)	1500	27.09.2022	26.09.2024
								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				
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				
								Cos Po 280P	17.04				
					iv	Multi C-Si Modules	Cos Po 250P (250 Wp)	Cos Po 250P	15.21	60 FULL CELL	1500	27.09.2022	26.09.2024
								Cos Po 255P	15.52				
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 deeemd to be delisted)
						Modules		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				
					iv	Mono C-Si PERC Bi-Facial Modules	E430HCBG120 (430 Wp)	E450HCBG120	20.74	120 (Half Cut Cells)	1500	27.09.2022	26.09.2024
								E445HCBG120	20.51				
								E440HCBG120	20.28				
								E435HCBG120	20.05				
								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. Jyotitech 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				
					ii	Multi C-Si Modules	JTSP72F340 (340 Wp)	JTSP72F340	17.13	72 FULL CELL	1500	27.09.2022	26.09.2024
					iii	Multi C-Si Modules	JTSP66F280 (280 Wp)	JTSP66F270	14.79	66 FULL CELL	1500	27.09.2022	26.09.2024
								JTSP66F275	15.07				
								JTSP66F280	15.34				
								JTSP66F285	15.62				
								JTSP66F290	15.9				
					iv	Multi C-Si Modules	JTSP66F300 (300 Wp)	JTSP66F295	16.16	66 FULL CELL	1500	27.09.2022	26.09.2024
								JTSP66F300	16.43				
					v	Multi C-Si Modules	JTSP60F260 (260 Wp)	JTSP60F250	15.01	60 FULL CELL	1500	27.09.2022	26.09.2024
								JTSP60F255	15.32				
								JTSP60F260	15.62				
								JTSP60F265	15.92				
								JTSP60F270	16.23				
					vi	Multi C-Si Modules	JTSP60F275 (275 Wp)	JTSP60F275	16.56	60 FULL CELL	1500	27.09.2022	26.09.2024
					vii	Multi C-Si Modules	JTSP54F235 (235 Wp)	JTSP54F230	15.28	54 FULL CELL	1500	27.09.2022	26.09.2024
								JTSP54F235	15.61				
								JTSP54F240	15.95				
								JTSP54F245	16.28				
					viii	Multi C-Si Modules	JTSP48F210 (2100 Wp)	JTSP48F200	14.87	48 FULL CELL	1500	27.09.2022	26.09.2024
								JTSP48F205	15.24				
								JTSP48F210	15.61				
								JTSP48F215	15.99				
					ix	Multi C-Si Modules	JTSP42F200 (200 Wp)	JTSP42F200	16.95	42 FULL CELL	1500	27.09.2022	26.09.2024
					x	Multi C-Si Modules	JTSP36F155 (155 Wp)	JTSP36F150	14.66	36 FULL CELL	1000	27.09.2022	26.09.2024
								JTSP36F155	15.15				
								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 deeemd to be delisted)
					xi	Multi C-Si Modules	JTSP36F165 (165 Wp)	JTSP36F165	16.12				
					xii	Multi C-Si Modules	JTSP72C210 (210 Wp)	JTSP72C200	15.6	72 CUT CELL	1500	27.09.2022	26.09.2024
								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				
					xxxiii	Mono PERC C-Si Modules	JTSM66F350 (350 Wp)	JTSM66F335	18.36	66 FULL CELL	1500	27.09.2022	26.09.2024
								JTSM66F340	18.63				
								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, Undrel, Daskroi, Ahmedabad, Gujarat-382433, India	R-72004596	27	i	Multi C-Si Modules	SK72C315W (315 Wp)	SK72C330W	17	72 FULL CELL	1000	27.09.2022	26.09.2024
								SK72C325W	16.7				
								SK72C320W	16.5				
								SK72C315W	16.2				
								SK72C300W	15.5				
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	ASPD-325 (325 Wp)	ASPD-315	16.19	72 Full Cells	1500	25.01.2023	24.01.2025
								ASPD-325	16.81				
								ASPD-335	17.35				
					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				

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 deeemd to be delisted)
								ASP-335	17.35				
					iii	Multi C-Si Modules	ASP-265 (265 Wp)	ASP-260	15.9	60 Full Cells	1500	25.01.2023	24.01.2025
								ASP-265	16.25				
								ASP-270	16.54				
								ASP-275	16.93				
					iv	Multi C-Si Modules	ASPD-265 (265 Wp)	ASPD-260	15.95	60 Full Cells	1500	25.01.2023	24.01.2025
								ASPD-265	16.15				
								ASPD-270	16.56				
								ASPD-275	16.48				
					v	Multi C-Si Modules	ASPD-240 (240 Wp)	ASPD-230	15.67	54 Full Cells	1500	25.01.2023	24.01.2025
								ASPD-240	16.35				
					vi	Multi C-Si Modules	ASPD-200 (200 Wp)	ASPD-190	15.12	42 Full Cells	1500	25.01.2023	24.01.2025
								ASPD-200	16.31				
					vii	Multi C-Si Modules	ASPD-160 (160 Wp)	ASPD-160	16.1	36 Full Cells	1000	25.01.2023	24.01.2025
					viii	Multi C-Si Modules	ASPD-125 (125 Wp)	ASPD-125	16.05	36 Cut Cells	1000	25.01.2023	24.01.2025
					ix	Multi C-Si Modules	ASP-100 (100 Wp)	ASP-100	15.5	36 Cut Cells	1000	25.01.2023	24.01.2025
					x	Multi C-Si Modules	ASPD-75 (75 Wp)	ASPD-75	14.55	36 Cut Cells	1000	25.01.2023	24.01.2025
					xi	Multi C-Si Modules	ASP-75 (75 Wp)	ASP-75	14.55	36 Cut Cells	1000	25.01.2023	24.01.2025
					xii	Multi C-Si Modules	ASPD-60 (60 Wp)	ASPD-60	14.8	36 Cut Cells	1000	25.01.2023	24.01.2025
					xiii	Multi C-Si Modules	ASPD-40 (40 Wp)	ASPD-40	13.87	36 Cut Cells	1000	25.01.2023	24.01.2025
50	M/s. Aatmanirbhar Solar Pvt. Ltd.	Survey no 192, Dudhathal, Kheda, Gujarat - 387620, India	R-72005940	100	i	Mono C-Si PERC Modules	ASPL380MP72 (380 Wp)	ASPL365MP72	18.39	72 FULL CELL	1500	25.01.2023	24.01.2025
								ASPL370MP72	18.64				
								ASPL375MP72	18.89				
								ASPL380MP72	19.14				
								ASPL385MP72	19.4				
								ASPL390MP72	19.65				
								ASPL395MP72	19.9				
					ii	Multi C-Si Modules	ASPL320P72 (320 Wp)	ASPL305P72	15.72	72 FULL CELL	1500	25.01.2023	24.01.2025
								ASPL310P72	15.98				
								ASPL315P72	16.23				
								ASPL320P72	16.49				
								ASPL325P72	16.75				
								ASPL330P72	17.01				
								ASPL335P72	17.26				
51	M/s. Ameya Solar & Semiconductor Pvt. Ltd.	Survey No. 161/1/1A, Rajpeta Road, Maridimamba Temple, Nagavaram Village, Munugapaka Mandlam, Vishaka Patnam, Andhra Pradesh-531033, India	R-66001040	14	i	Multi C-Si Modules	ASSPL-1210 (10 Wp)	ASSPL-1210	9.52	36 (Cut Cells)	600	25.01.2023	24.01.2025
					ii	Multi C-Si Modules	ASSPL-1240 (40 Wp)	ASSPL-1240	12.4	36 (Cut Cells)	600	25.01.2023	24.01.2025
					iii	Multi C-Si Modules	ASSPL-1250 (50 Wp)	ASSPL-1250	13.43	36 (Cut Cells)	600	25.01.2023	24.01.2025
					iv	Multi C-Si Modules	ASSPL-1275 (75 Wp)	ASSPL-1275	14.01	36 (Cut Cells)	600	25.01.2023	24.01.2025
					v	Multi C-Si Modules	ASSPL-12100 (100 Wp)	ASSPL-12100	14.53	36 (Cut Cells)	600	25.01.2023	24.01.2025
					vi	Multi C-Si Modules	ASSPL-12160 (160 Wp)	ASSPL-12160	16.2	36 (Full Cells)	1000	25.01.2023	24.01.2025
					vii	Multi C-Si Modules	ASSPL-20260 (260 Wp)	ASSPL-20250	15.19	60 (Full Cells)	1500	25.01.2023	24.01.2025
								ASSPL-20260	15.8				
								ASSPL-20270	16.4				
					viii	Multi C-Si Modules	ASSPL-24310 (310 Wp)	ASSPL-24300	15.32	72 (Full Cells)	1500	25.01.2023	24.01.2025
								ASSPL-24310	15.83				
								ASSPL-24320	16.34				
					ix	Multi C-Si Modules	ASSPL-24340 (340 Wp)	ASSPL-24330	16.85	72 (Full Cells)	1500	25.01.2023	24.01.2025
								ASSPL-24340	17.36				
								ASSPL-24350	18.87				
52	M/s. Agrawal Renewable Energy Pvt. Ltd	Plot No. 66/0, Dhoop Building, Volvoi Road, Culti, Ponda, South Goa - 403401, India	R-71013536	60	i	Mono C-Si PERC Modules	DHOOP PM72 345 (345Wp)	DHOOP PM72 330Wp	17	72 (Full Cells)	1500	25.01.2023	24.01.2025
								DHOOP PM72 335Wp	17.26				
								DHOOP PM72 340Wp	17.52				
								DHOOP PM72 345Wp	17.78				
								DHOOP PM72 350Wp	18.03				
								DHOOP PM72 355Wp	18.3				
								DHOOP PM72 360Wp	18.55				
					ii	Mono C-Si PERC Modules	DHOOP PM72 385 (385Wp)	DHOOP PM72 370Wp	19.01	72 (Full Cells)	1500	25.01.2023	24.01.2025
								DHOOP PM72 375Wp	19.26				
								DHOOP PM72 380Wp	19.52				
								DHOOP PM72 385Wp	19.78				
								DHOOP PM72 390Wp	20.04				
								DHOOP PM72 395Wp	20.29				
								DHOOP PM72 400Wp	20.55				
					iii	Multi C-Si Modules	DHOOP PP48 210 (210Wp)	DHOOP PP48 200Wp	15.2	48 (Full Cells)	1500	25.01.2023	24.01.2025
								DHOOP PP48 205Wp	15.64				
								DHOOP PP48 210Wp	15.89				

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 deeemd to be delisted)
								DHOOP PP48 215Wp	16.27				
					iv	Multi C-Si Modules	DHOOP PP48 225 (225Wp)	DHOOP PP48 220Wp	16.64	48 (Full Cells)	1500	25.01.2023	24.01.2025
								DHOOP PP48 225Wp	17.02				
								DHOOP PP48 230Wp	17.4				
								DHOOP PP48 235Wp	17.78				
					v	Multi C-Si Modules	DHOOP PP60 260 (260Wp)	DHOOP PP60 250Wp	15.16	60 (Full Cells)	1500	25.01.2023	24.01.2025
								DHOOP PP60 255Wp	15.46				
								DHOOP PP60 260Wp	15.76				
								DHOOP PP60 265Wp	16.07				
								DHOOP PP60 270Wp	16.37				
					vi	Multi C-Si Modules	DHOOP PP60 280 (280Wp)	DHOOP PP60 275Wp	16.67	60 (Full Cells)	1500	25.01.2023	24.01.2025
								DHOOP PP60 280Wp	17.08				
					vii	Multi C-Si Modules	DHOOP PP72 315 (315Wp)	DHOOP PP72 300Wp	15.41	72 (Full Cells)	1500	25.01.2023	24.01.2025
								DHOOP PP72 305Wp	15.67				
								DHOOP PP72 310Wp	15.92				
								DHOOP PP72 315Wp	16.18				
								DHOOP PP72 320Wp	16.44				
								DHOOP PP72 325Wp	16.69				
								DHOOP PP72 330Wp	16.95				
					vii	Multi C-Si Modules	DHOOP PP72 335 (335Wp)	DHOOP PP72 335Wp	17.26	72 (Full Cells)	1500	25.01.2023	24.01.2025
								DHOOP PP72 340Wp	17.52				
					ix	Multi C-Si Modules	DHOOP PP36 100 (100Wp)	DHOOP PP36 100Wp	14.63	36 (Cut Cells)	1500	25.01.2023	24.01.2025
					x	Multi C-Si Modules	DHOOP PP36 110 (110Wp)	DHOOP PP36 110Wp	16.18	36 (Cut Cells)	1500	25.01.2023	24.01.2025
					xi	Multi C-Si Modules	DHOOP PP36 120 (120Wp)	DHOOP PP36 120Wp	16.51	36 (Cut Cells)	1500	25.01.2023	24.01.2025
					xii	Multi C-Si Modules	DHOOP PP36 150 (150Wp)	DHOOP PP36 150Wp	15.01	36 (Full Cells)	1500	25.01.2023	24.01.2025
					xiii	Multi C-Si Modules	DHOOP PP36 160 (160Wp)	DHOOP PP36 160Wp	16.14	36 (Full Cells)	1500	25.01.2023	24.01.2025
					xiv	Multi C-Si Modules	DHOOP PP36 40 (40Wp)	DHOOP PP36 40Wp	13.31	36 (Cut Cells)	1500	25.01.2023	24.01.2025
					xv	Multi C-Si Modules	DHOOP PP36 50 (50Wp)	DHOOP PP36 50Wp	13.35	36 (Cut Cells)	1500	25.01.2023	24.01.2025
					xvi	Multi C-Si Modules	DHOOP PP36 60 (60Wp)	DHOOP PP36 60Wp	13.74	36 (Cut Cells)	1500	25.01.2023	24.01.2025
					xvii	Multi C-Si Modules	DHOOP PP36 75 (75Wp)	DHOOP PP36 75Wp	14.27	36 (Cut Cells)	1500	25.01.2023	24.01.2025
					xviii	Multi C-Si Modules	DHOOP PP36 80 (80Wp)	DHOOP PP36 80Wp	14.75	36 (Cut Cells)	1500	25.01.2023	24.01.2025
53	M/s. Sunify Solar LLP	Sr. 624 on N/H- 947, Village Sarvad TA Morbi-363660, Gujarat, India	R-72005800	89	i	Multi C-Si Modules	SS72F330P (330 Wp)	SS72F315P	16.23	72 (Full Cell)	1500	25.01.2023	24.01.2025
								SS72F320P	16.49				
								SS72F325P	16.75				
								SS72F330P	17.01				
					ii	Multi C-Si Modules	SS66F290P (290 Wp)	SS66F280P	15.67	66 (Full Cell)	1500	25.01.2023	24.01.2025
								SS66F285P	15.95				
								SS66F290P	16.23				
								SS66F295P	16.51				
								SS66F300P	16.79				
					iii	Multi C-Si Modules	SS60F255P (255 Wp)	SS60F250P	15.4	60 (Full Cell)	1500	25.01.2023	24.01.2025
								SS60F255P	15.71				
								SS60F260P	16.01				
					iv	Multi C-Si Modules	SS60F265P (265 Wp)	SS60F265P	16.32	60 (Full Cell)	1500	25.01.2023	24.01.2025
								SS60F270P	16.63				
					v	Mono C-Si PERC Modules	SS72F385M (385 Wp)	SS72F370M	18.62	72 (Full Cell)	1500	25.01.2023	24.01.2025
								SS72F375M	18.87				
								SS72F380M	19.12				
								SS72F385M	19.38				
								SS72F390M	19.63				
					vi	Mono C-Si PERC Modules	SS66F340M (340 Wp)	SS66F325M	17.86	66 (Full Cell)	1500	25.01.2023	24.01.2025
								SS66F330M	18.12				
								SS66F335M	18.41				
								SS66F340M	18.67				
								SS66F345M	18.95				
								SS66F350M	19.22				
								SS66F355M	19.49				
					vii	Mono C-Si PERC Modules	SS60F310M (310 Wp)	SS60F295M	17.75	60 (Full Cell)	1500	25.01.2023	24.01.2025
								SS60F300M	18.05				
								SS60F305M	18.36				
								SS60F310M	18.67				
								SS60F315M	18.98				
								SS60F320M	19.26				
								SS60F325M	19.59				
					viii	Mono C-Si PERC Modules	SS144C390M (390 Wp)	SS144C375M	18.67	144 (Half Cut Cell)	1500	25.01.2023	24.01.2025
								SS144C380M	18.92				
								SS144C385M	19.17				
								SS144C390M	19.42				
					ix	Mono c-Si PERC Module	SS132C490M (490 Wp)	SS132C480M	20.21	132 (Half Cut Cell)	1500	25.01.2023	24.01.2025
								SS132C485M	20.45				
								SS132C490M	20.64				
								SS132C495M	20.85				
								SS132C500M	21.06				
					x	Mono c-Si PERC Module	SS144C505M (505 Wp)	SS144C505M	19.55	144 (Half Cut Cell)	1500	25.01.2023	24.01.2025
								SS144C510M	19.75				
								SS144C515M	19.94				
								SS144C520M	20.13				
								SS144C525M	20.32				

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 deeemd to be delisted)
					xi	Mono c-Si PERC Module	SS144C535M (535 Wp)	SS144C530M	20.52	144 (Half Cut Cell)	1500	25.01.2023	24.01.2025
								SS144C535M	20.71				
								SS144C540M	20.9				
								SS144C545M	21.1				
								SS144C550M	21.29				
								SS144C555M	21.48				
								SS144C560M	21.68				
					xii	Mono c-Si PERC Module	SS156C565M (565 Wp)	SS156C565M	20.21	156 (Half Cut Cell)	1500	25.01.2023	24.01.2025
								SS156C570M	20.39				
								SS156C575M	20.57				
								SS156C580M	20.75				
								SS156C585M	20.93				
54	M/s. Unique Sun Power LLP	BL No. 2281/2/1/1, Sub Plot 1-A, Tadkeshwar, Near Areth Minnor Canal, Mandvi, Surat, Gujarat-394170, India	R-72005550	43	i	Multi C-Si Modules	SUN36P075 (75 Wp)	SUN36P075	7.45	36 (Cut Cell)	600	25.01.2023	24.01.2025
					ii	Multi C-Si Modules	SUN36P100 (100 Wp)	SUN36P100	9.94	36 (Cut Cell)	600	25.01.2023	24.01.2025
					iii	Multi C-Si Modules	SUN36P150 (150 Wp)	SUN36P150	14.91	36 (Cut Cell)	600	25.01.2023	24.01.2025
					iv	Multi C-Si Modules	SUN36P160 (160Wp)	SUN36P155	15.41	36 (Full Cell)	1000	25.01.2023	24.01.2025
								SUN36P160	15.94				
								SUN36P165	16.41				
					v	Multi C-Si Modules	SUN48P210 (210 Wp)	SUN48P205	15.23	48 (Full Cell)	1000	25.01.2023	24.01.2025
								SUN48P210	15.6				
								SUN48P220	16.34				
					vi	Multi C-Si Modules	SUN60P265 (265 Wp)	SUN60P260	15.61	60 (Full Cell)	1500	25.01.2023	24.01.2025
								SUN60P265	15.91				
								SUN60P270	16.21				
								SUN60P275	16.51				
					vii	Multi C-Si Modules	SUN72P325 (325 Wp)	SUN72P310	15.56	72 (Full Cell)	1500	25.01.2023	24.01.2025
								SUN72P315	15.88				
								SUN72P320	16.13				
								SUN72P325	16.39				
								SUN72P330	16.64				
								SUN72P333	16.79				
								SUN72P335	16.9				
					viii	Mono PERC C-Si Module	SUN144P535 (535 Wp)	SUN144P550	21.34	144 (Half Cut Cell)	1500	25.01.2023	24.01.2025
								SUN144P545	21.14				
								SUN144P540	20.95				
								SUN144P535	20.76				
								SUN144P530	20.56				
								SUN144P525	20.37				
								SUN144P520	20.18				
					ix	Mono PERC C-Si Module	SUN120P445 (445 Wp)	SUN120P465	21.45	120 (Half Cut Cell)	1500	25.01.2023	24.01.2025
								SUN120P460	21.23				
								SUN120P455	21.01				
								SUN120P450	20.79				
								SUN120P445	20.55				
								SUN120P440	20.30				
								SUN120P435	20.07				
					x	Mono PERC C-Si Module	SUN108P410 (410 Wp)	SUN108P420	21.43	108 (Half Cut Cell)	1500	25.01.2023	24.01.2025
								SUN108P415	21.16				
								SUN108P410	20.90				
								SUN108P405	20.65				
								SUN108P400	20.39				
55	M/s. Ankur Traders & Engineers Private Limited	D-130, B.S. Road, Industrial Area, Ghaziabad-201009, Uttar Pradesh	R-93009695	45	i	Mono PERC C-Si Module	ASM585(585 Wp)	ASM560	20.03	156 (Half Cut Cells)	1500	25.01.2023	24.01.2025
								ASM565	20.21				
								ASM570	20.39				
								ASM575	20.57				
								ASM580	20.75				
								ASM585	20.93				
					ii	Mono PERC C-Si Module	ASM530 (530 Wp)	ASM505	19.55	144 (Half Cut Cells)	1500	25.01.2023	24.01.2025
								ASM510	19.74				
								ASM515	19.94				
								ASM520	20.13				
								ASM525	20.32				
								ASM530	20.52				
								ASM535	20.71				
								ASM540	20.9				
								ASM545	21.09				
								ASM550	21.29				
					iii	Mono PERC C-Si Module	ASM480 (480 Wp)	ASM500	21.7	132 (Half Cut Cells)	1500	25.01.2023	24.01.2025
								ASM495	20.85				
								ASM490	20.64				
								ASM485	20.43				
								ASM480	20.22				
								ASM475	20.01				
								ASM470	19.8				
								ASM465	19.59				
								ASM460	19.38				
								ASM450	20.79				
								ASM445	20.57				
								ASM440	20.33				

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 deeemd to be delisted)
					iv	Mono PERC C-Si Module	ASM430 (430 Wp)	ASM435	20.1	120 (Half Cut Cells)	1500	25.01.2023	24.01.2025
								ASM430	19.87				
								ASM425	19.64				
								ASM420	19.41				
								ASM415	19.18				
								ASM410	18.94				
					v	Mono PERC C-Si Module	ASM260 (260 Wp)	ASM250	18.87	72 (Half Cut Cells)	1500	25.01.2023	24.01.2025
								ASM255	19.25				
								ASM260	19.62				
								ASM265	20				
								ASM270	20.38				
					vi	Mono PERC C-Si Module	ASM130 (130 Wp)	ASM125	18.39	36 (Half Cut Cells)	1500	25.01.2023	24.01.2025
								ASM130	19.12				
								ASM135	19.86				
					vii	Multi C-Si Module	AS330WP (330Wp)	AS325WP	16.62	72 (Full Cell)	1500	25.01.2023	24.01.2025
								AS330WP	16.87				
								AS335WP	17.13				
								AS340WP	17.38				
								AS345WP	17.64				
56	M/s. Bharat Heavy Electricals. Ltd	P.B No-1245, Malleshwaram West, Bangalore-560012, Karnataka	R-62001350	214	i	Multi C-Si Modules	L20265P-265W (265 Wp)	L20265P-255W	15.46	60 (Full Cells)	1000	25.01.2023	24.01.2025
								L20265P-260W	15.76				
								L20265P-265W	16.07				
								L20265P-270W	16.37				
								L20265P-275W	16.67				
					ii	Multi C-Si Modules	L24315P-315W (315 Wp)	L24315P-300W	15.4	72 (Full Cells)	1000	25.01.2023	24.01.2025
								L24315P-305W	15.7				
								L24315P-310W	15.9				
								L24315P-315W	16.2				
								L24315P-320W	16.5				
								L24315P-325W	16.7				
								L24315P-330W	17				
					iii	Multi C-Si Modules	PSAAA1B-260W (260 Wp)	PSAAA1B-250W	15.4	60 (Full Cells)	1500	25.01.2023	24.01.2025
								PSAAA1B-255W	15.71				
								PSAAA1B-260W	16.02				
								PSAAA1B-265W	16.33				
								PSAAA1B-270W	16.64				
					iv	Multi C-Si Modules	PSAAB1B-315W (315 Wp)	PSAAB1B-300W	15.48	72 (Full Cells)	1500	25.01.2023	24.01.2025
								PSAAB1B-305W	15.73				
								PSAAB1B-310W	15.99				
								PSAAB1B-315W	16.25				
								PSAAB1B-320W	16.51				
								PSAAB1B-325W	16.77				
					v	Mono PERC C-Si Modules	MSABB1B-385W (385 Wp)	MSABB1B-370W	18.5	72 (Full Cells)	1500	25.01.2023	24.01.2025
								MSABB1B-375W	18.75				
								MSABB1B-380W	19				
								MSABB1B-385W	19.25				
								MSABB1B-390W	19.5				
								MSABB1B-395W	19.75				
								MSABB1B-400W	20				
57	M/s. Credence Solar Panels Private Limited	Plot No. 18&19, Survey No. 142/2, Rajkot-Jamnagar Highway, Padadhari, Rajkot, Gujarat	R-72006165	125	i	Mono PERC C-Si Module	CS-QU650-132 (650 Wp)	CS-QU670-132	21.60	132 (Half Cut Cell)	1500	25.01.2023	24.01.2025
								CS-QU665-132	21.50				
								CS-QU660-132	21.30				
								CS-QU655-132	21.10				
								CS-QU650-132	20.44				
								CS-QU645-132	20.28				
								CS-QU640-132	20.13				
								CS-QU635-132	19.97				
								CS-QU630-132	19.81				
								CS-QU625-132	19.66				
								CS-QU620-132	19.5				
					ii	Mono PERC C-Si Module	CS-QU575-120 (575 Wp)	CS-QU590-120	20.76	120 (Half Cut Cell)	1500	25.01.2023	24.01.2025
								CS-QU585-120	20.58				
								CS-QU580-120	20.41				
								CS-QU575-120	20.23				
								CS-QU570-120	20.05				
								CS-QU565-120	19.88				
								CS-QU560-120	19.7				
								CS-QU555-120	19.53				
								CS-QU550-120	19.35				
					iii	Mono PERC C-Si Module	CS-QU525-110 (525 Wp)	CS-QU540-110	20.67	110 (Half Cut Cell)	1500	25.01.2023	24.01.2025
								CS-QU535-110	20.48				
								CS-QU530-110	20.28				
								CS-QU525-110	20.09				
								CS-QU520-110	19.9				
								CS-QU515-110	19.71				
								CS-QU510-110	19.52				
								CS-QU505-110	19.33				
								CS-QU500-110	19.14				
								CS-QB650-132	20.47				

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 deeemd to be delisted)
					iv	Mono PERC Bifacial C-Si Module	CS-QB650-132 (650 Wp)	CS-QB645-132	20.31	132 (Half Cut Cell)	1500	25.01.2023	24.01.2025
								CS-QB640-132	20.15				
								CS-QB635-132	19.99				
								CS-QB630-132	19.84				
								CS-QB625-132	19.68				
								CS-QB620-132	19.52				
					v	Mono PERC Bifacial C-Si Module	CS-QB575-120 (575 Wp)	CS-QB590-120	20.77	120 (Half Cut Cell)	1500	25.01.2023	24.01.2025
								CS-QB585-120	20.6				
								CS-QB580-120	20.42				
								CS-QB575-120	20.25				
								CS-QB570-120	20.07				
								CS-QB565-120	19.89				
								CS-QB560-120	19.72				
								CS-QB555-120	19.54				
								CS-QB550-120	19.37				
					vi	Mono PERC Bifacial C-Si Module	CS-QB525-110 (525 Wp)	CS-QB540-110	20.67	110 (Half Cut Cell)	1500	25.01.2023	24.01.2025
								CS-QB535-110	20.48				
								CS-QB530-110	20.28				
								CS-QB525-110	20.09				
								CS-QB520-110	19.9				
								CS-QB515-110	19.71				
								CS-QB510-110	19.52				
								CS-QB505-110	19.33				
								CS-QB500-110	19.14				
					vii	Mono PERC C-Si Module	CS-HN525-144 (525 Wp)	CS-HN550-144	20.95	144 (Half Cut Cell)	1500	25.01.2023	24.01.2025
								CS-HN545-144	20.76				
								CS-HN540-144	20.57				
								CS-HN535-144	20.38				
								CS-HN530-144	20.19				
								CS-HN525-144	20				
								CS-HN520-144	19.81				
								CS-HN515-144	19.62				
								CS-HN510-144	19.43				
								CS-HN505-144	19.24				
								CS-HN500-144	19.04				
					viii	Multi C-Si Module	CS-SN325-144 (325 Wp)	CS-SN340-144	17.1	144 (Half Cut Cell)	1500	25.01.2023	24.01.2025
								CS-SN335-144	16.85				
								CS-SN330-144	16.6				
								CS-SN325-144	16.35				
								CS-SN320-144	16.1				
								CS-SN315-144	15.85				
								CS-SN310-144	15.59				
58	M/s Ganesh Electricals Pvt. Ltd	Survey No. 319/320/321, Tundali, Tundali approach road, Behind Honest Restaurant, Near Nadasan Flyover, Mehsna - 382732, Gujarat	R-72005886	69	i	Mono PERC C-Si Modules	SGM-390 (390 Wp)	SGM-400	20.61	72 (Full Cell)	1500	25.01.2023	24.01.2025
								SGM-395	20.36				
								SGM-390	20.01				
								SGM-385	19.84				
								SGM-380	19.58				
								SGM-375	19.33				
					ii	Mono PERC C-Si Modules	SGM-345 (345 Wp)	SGM-345	19.3	66 (Full Cell)	1500	25.01.2023	24.01.2025
								SGM-340	19.02				
					iii	Mono PERC C-Si Modules	SGM-330 (330 Wp)	SGM-330	20.33	66 (Full Cell)	1500	25.01.2023	24.01.2025
					iv	Mono PERC C-Si Modules	SGM-150 (150 Wp)	SGM-150	15.03	36 (Full Cell)	1500	25.01.2023	24.01.2025
					v	Multi C-Si Modules	SG-315 (315 Wp)	SG-330	17.01	72 (Full Cell)	1500	25.01.2023	24.01.2025
								SG-325	16.75				
								SG-320	16.49				
								SG-315	16.23				
								SG-310	15.98				
								SG-300	15.46				
					vi	Multi C-Si Modules	SG-300Z (300 Wp)	SG-300Z	16.78	66 (Full Cell)	1500	25.01.2023	24.01.2025
					vii	Multi C-Si Modules	SG-250 (250 Wp)	SG-250	15.4	60 (Full Cell)	1500	25.01.2023	24.01.2025
					viii	Multi C-Si Modules	SG-200 (200 Wp)	SG-200	15.2	48 (Full Cell)	1500	25.01.2023	24.01.2025
					ix	Multi C-Si Modules	SG-200Z (200 Wp)	SG-200Z	16.89	42 (Full Cell)	1500	25.01.2023	24.01.2025
					x	Multi C-Si Modules	SG-150 (150 Wp)	SG-150	15.03	36 (Full Cell)	1500	25.01.2023	24.01.2025
59	M/s. H R Solar Solution Private Limited	Raghudebpur, NH-6, Panchla, Block-Uluberia-II, Uluberia, Howrah - 711322, West Bengal	R-51001686	136	i	Multi C-Si Modules	H315P72 (315 Wp)	H300P72	14.9	72 (Full Cell)	1500	25.01.2023	24.01.2025
								H305P72	15.14				
								H310P72	15.39				
								H315P72	15.64				
								H320P72	15.89				
					ii	Multi C-Si Modules	H335P72 (335 Wp)	H325P72	16.14	72 (Full Cell)	1500	25.01.2023	24.01.2025
								H330P72	16.39				
								H335P72	16.63				

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 deeemd to be delisted)
					iii	Multi C-Si Modules	H155P36 (155 Wp)	H150P36	14.76	36 (Full Cell)	1500	25.01.2023	24.01.2025
								H155P36	15.26				
								H160P36	15.75				
					iv	Mono c-Si PERC Module	H525M144 (525 Wp)	H500M144	19.36	144 (Half Cut Cells)	1500	25.01.2023	24.01.2025
								H505M144	19.55				
								H510M144	19.74				
								H515M144	19.94				
								H520M144	20.13				
								H525M144	20.32				
								H530M144	20.52				
								H535M144	20.71				
								H540M144	20.9				
								H545M144	21.1				
					v	Mono c-Si PERC Module	H400M72 (400 Wp)	H385M72	19.11	72 (Full Cells)	1500	25.01.2023	24.01.2025
								H390M72	19.36				
								H395M72	19.61				
								H400M72	19.86				
								H405M72	20.11				
								H410M72	20.36				
60	M/s. Innovative Solar Solutions	No. 102/C Shed, 2nd main Road, Machohalli, Bapagrama (Post) Bangalore-560072, Karnataka	R-62002550	24	i	Multi C-Si Modules	INV-P-24V-320wp	INV-P-24V-320wp	16.5	72 (Full Cell)	1500	25.01.2023	24.01.2025
					ii	Multi C-Si Modules	INV-P-24V-260wp	INV-P-24V-260wp	15.97	72 (Cut Cell)	1500	25.01.2023	24.01.2025
					iii	Multi C-Si Modules	INV-P-24V-200wp	INV-P-24V-200wp	14.91	72 (Cut Cell)	1500	25.01.2023	24.01.2025
					iv	Multi C-Si Modules	INV-P-20V-260wp	INV-P-20V-260wp	15.97	60 (Full Cell)	1500	25.01.2023	24.01.2025
					v	Multi C-Si Modules	INV-P-12V-160wp	INV-P-12V-160wp	16.2	36 (Full Cell)	1000	25.01.2023	24.01.2025
					vi	Multi C-Si Modules	INV-P-12V-125wp	INV-P-12V-125wp	14.9	36 (Cut Cell)	1000	25.01.2023	24.01.2025
					vii	Multi C-Si Modules	INV-P-12V-100wp	INV-P-12V-100wp	14.8	36 (Cut Cell)	1000	25.01.2023	24.01.2025
					viii	Multi C-Si Modules	INV-P-12V-80wp	INV-P-12V-80wp	15.5	36 (Cut Cell)	1000	25.01.2023	24.01.2025
					ix	Multi C-Si Modules	INV-P-12V-60wp	INV-P-12V-60wp	13.5	36 (Cut Cell)	1000	25.01.2023	24.01.2025
					x	Multi C-Si Modules	INV-P-12V-50wp	INV-P-12V-50wp	13.6	36 (Cut Cell)	1000	25.01.2023	24.01.2025
					xi	Multi C-Si Modules	INV-P-12V-40wp	INV-P-12V-40wp	14.1	36 (Cut Cell)	1000	25.01.2023	24.01.2025
61	M/s Plaza Power & Infrastructure Co	923/56, Village Katha, Baddi, Solan-173205, Himachal Pradesh	R-96003131	31	i	Multi C-Si Modules	PS36CPD040Wp (40 Wp)	PS36CPD040Wp	13.9	36 (Cut Cells)	600	25.01.2023	24.01.2025
					ii	Multi C-Si Modules	PS36CPD050Wp (50Wp)	PS36CPD050Wp	13.76	36 (Cut Cells)	600	25.01.2023	24.01.2025
					iii	Multi C-Si Modules	PS36CPD055Wp (55 Wp)	PS36CPD055Wp	15.15	36 (Cut Cells)	600	25.01.2023	24.01.2025
					iv	Multi C-Si Modules	PS36CPD060Wp (60Wp)	PS36CPD060Wp	16.53	36 (Cut Cells)	600	25.01.2023	24.01.2025
					v	Multi C-Si Modules	PS36CPD065Wp (65 Wp)	PS36CPD065Wp	17.9	36 (Cut Cells)	600	25.01.2023	24.01.2025
					vi	Multi C-Si Modules	PS36CPD070Wp (70 Wp)	PS36CPD070Wp	13.53	36 (Cut Cells)	600	25.01.2023	24.01.2025
					vii	Multi C-Si Modules	PS36CPD075Wp (75Wp)	PS36CPD075Wp	14.51	36 (Cut Cells)	600	25.01.2023	24.01.2025
					viii	Multi C-Si Modules	PS36CPD080Wp (80 Wp)	PS36CPD080Wp	15.48	36 (Cut Cells)	600	25.01.2023	24.01.2025
					ix	Multi C-Si Modules	PS36CPD090Wp (90 Wp)	PS36CPD090Wp	14.91	36 (Cut Cells)	600	25.01.2023	24.01.2025
					x	Multi C-Si Modules	PS36CPD100Wp (100Wp)	PS36CPD100Wp	14.92	36 (Cut Cells)	1000	25.01.2023	24.01.2025
					xi	Multi C-Si Modules	PS36CPD115Wp (115 Wp)	PS36CPD110Wp	16.42	36 (Cut Cells)	1000	25.01.2023	24.01.2025
								PS36CPD115Wp	14.43				
								PS36CPD120Wp	15.05				
					xii	Multi C-Si Modules	PS36CPD130Wp (130Wp)	PS36CPD125Wp	15.68	36 (Cut Cells)	1000	25.01.2023	24.01.2025
								PS36CPD130Wp	16.31				
					xiii	Multi C-Si Modules	PS36CPD140Wp (140 Wp)	PS36CPD140Wp	13.75	36 (Cut Cells)	1000	25.01.2023	24.01.2025
					xiv	Multi C-Si Modules	PS36FP155Wp (155 Wp)	PS36FP150Wp	14.73	36 (Full Cells)	1000	25.01.2023	24.01.2025
								PS36FP155Wp	15.22				
								PS36FP160Wp	15.72				
					xv	Multi C-Si Modules	PS36FP165Wp (165Wp)	PS36FP165Wp	16.21	36 (Full Cells)	1000	25.01.2023	24.01.2025
					xvi	Multi C-Si Modules	PS36FPD155Wp (155 Wp)	PS36FPD150Wp	14.73	36 (Full Cells)	1000	25.01.2023	24.01.2025
								PS36FPD155Wp	15.22				

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 deeemd to be delisted)
								PS36FPD160Wp	15.72				
					xvii	Multi C-Si Modules	PS60FPD260Wp (260 Wp)	PS60FPD250Wp	15.48	60 (Full Cells)	1500	25.01.2023	24.01.2025
								PS60FPD255Wp	15.79				
								PS60FPD260Wp	16.1				
								PS60FPD265Wp	16.41				
								PS60FPD270Wp	16.72				
					xviii	Multi C-Si Modules	PS60FP260Wp (260 Wp)	PS60FP250Wp	15.48	60 (Full Cells)	1500	25.01.2023	24.01.2025
								PS60FP255Wp	15.79				
								PS60FP260Wp	16.1				
								PS60FP265Wp	16.41				
								PS60FP270Wp	16.72				
					xix	Multi C-Si Modules	PS72FP320Wp (320 Wp)	PS72FP305Wp	15.44	72 (Full Cells)	1500	25.01.2023	24.01.2025
								PS72FP310Wp	15.7				
								PS72FP315Wp	15.95				
								PS72FP320Wp	16.2				
								PS72FP325Wp	16.46				
								PS72FP330Wp	16.71				
								PS72FP335Wp	16.96				
					xx	Multi C-Si Modules	PS72FPD315Wp (315 Wp)	PS72FPD300Wp	15.19	72 (Full Cells)	1500	25.01.2023	24.01.2025
								PS72FPD305Wp	15.44				
								PS72FPD310Wp	15.7				
								PS72FPD315Wp	15.95				
								PS72FPD320Wp	15.2				
								PS72FPD325Wp	16.46				
								PS72FPD330Wp	16.71				
					xxi	Mono C-Si Modules	PS72FMP360Wp (360Wp)	PS72FMP355Wp	17.97	72 (Full Cells)	1500	25.01.2023	24.01.2025
								PS72FMP360Wp	18.22				
								PS72FMP370Wp	18.73				
					xxii	Mono C-Si Modules	PS72FMP390Wp (390 Wp)	PS72FMP380Wp	19.24	72 (Full Cells)	1500	25.01.2023	24.01.2025
								PS72FMP390Wp	19.75				
								PS72FMP395Wp	20				
62	M/s Urjastrot Enterprise Pvt Ltd	Survey No. 47, Nr. Ramdev Pir Temple, Bedwa, Anand– 388320, Gujarat	R-72005673	43	i	Mono PERC C-Si Modules	USEL380MP72 (380 Wp)	USEL365MP72	18.39	72 (Full Cell)	1500	25.01.2023	24.01.2025
								USEL370MP72	18.64				
								USEL375MP72	18.89				
								USEL380MP72	19.14				
								USEL385MP72	19.4				
								USEL390MP72	19.65				
								USEL395MP72	19.9				
					ii	Multi C-Si Modules	USEL320P72 (320 Wp)	USEL305P72	15.72	72 (Full Cell)	1500	25.01.2023	24.01.2025
								USEL310P72	15.98				
								USEL315P72	16.23				
								USEL320P72	16.49				
								USEL325P72	16.75				
								USEL330P72	17.01				
								USEL335P72	17.26				
63	M/s. Fujiyama Power Systems Private Limited	Plot No. 51,52 Sector-Ecotech-1, Ecotech Extn-1, Greater Noida, Gautam Buddha Nagar, Uttar Pradesh	R-93022209	95	i	Mono PERC C-Si Modules	UTL530-72M (530 Wp)	UTL540-72M	20.75	72 (Full Cell)	1500	27.02.2023	26.02.2025
								UTL535-72M	20.55				
								UTL530-72M	20.35				
								UTL525-72M	20.15				
								UTL520-72M	20				
					ii	Mono PERC C-Si Modules	UTL530-144M (530 Wp)	UTL540-144M	20.75	144 (Half Cut Cell)	1500	27.02.2023	26.02.2025
								UTL535-144M	20.55				
								UTL530-144M	20.35				
								UTL525-144M	20.15				
								UTL520-144M	20				
					iii	Mono PERC C-Si Modules	UTL435-72M (435 Wp)	UTL440-72M	20.2	72 (Full Cell)	1500	27.02.2023	26.02.2025
								UTL435-72M	19.97				
								UTL430-72M	19.78				
								UTL425-72M	19.51				
					iv	Mono PERC C-Si Modules	UTL435-144M (435 Wp)	UTL440-144M	20.2	144 (Half Cut Cell)	1500	27.02.2023	26.02.2025
								UTL435-144M	19.97				
								UTL430-144M	19.78				
								UTL425-144M	19.51				
					v	Mono PERC C-Si Modules	UTL395-72MI (395 Wp)	UTL400-72MI	20.06	72 (Full Cell)	1500	27.02.2023	26.02.2025
								UTL395-72MI	19.8				
								UTL385-72MI	19.3				
								UTL380-72MI	19.05				
					vi	Mono PERC C-Si Modules	UTL395-72M (395 Wp)	UTL400-72M	20.06	72 (Full Cell)	1500	27.02.2023	26.02.2025
								UTL395-72M	19.8				
								UTL390-72M	19.55				
								UTL385-72M	19.3				
								UTL380-72M	19.05				
					vii	Multi- C-Si Modules	UTL335-72PI (335 Wp)	UTL335-72PI	16.89	72 (Full Cell)	1500	27.02.2023	26.02.2025
								UTL330-72PI	16.65				
					viii	Multi- C-Si Modules	UTL335-72P (335 Wp)	UTL335-72P	17.26	72 (Full Cell)	1500	27.02.2023	26.02.2025
								UTL330-72P	17.01				

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 deeemd to be delisted)
					ix	Multi- C-Si Modules	UTL270-60PI (270 Wp)	UTL275-60PI	16.9	60 (Full Cell)	1500	27.02.2023	26.02.2025
								UTL270-60PI	16.6				
								UTL265-60PI	16.3				
					x	Multi- C-Si Modules	UTL270-60P (270 Wp)	UTL275-60P	16.9	60 (Full Cell)	1500	27.02.2023	26.02.2025
								UTL270-60P	16.6				
								UTL265-60P	16.3				
					xi	Mono PERC C-Si Modules	UTL195-36MI (195 Wp)	UTL200-36MI	19.7	36 (Full Cell)	1500	27.02.2023	26.02.2025
								UTL195-36MI	19.2				
								UTL190-36MI	18.75				
					xii	Mono PERC C-Si Modules	UTL200-36M (200 Wp)	UTL205-36M	20.2	36 (Full Cell)	1500	27.02.2023	26.02.2025
								UTL200-36M	19.7				
								UTL195-36M	19.2				
								UTL190-36M	18.75				
					xiii	Multi- C-Si Modules	UTL160-36PI (160 Wp)	UTL165-36PI	16.7	36 (Full Cell)	1500	27.02.2023	26.02.2025
								UTL160-36PI	16.15				
								UTL155-36PI	15.65				
					iv	Multi- C-Si Modules	UTL150-36PI (150 Wp)	UTL150-36PI	15.15	36 (Full Cell)	1500	27.02.2023	26.02.2025
					v	Multi- C-Si Modules	UTL160-36P (160 Wp)	UTL165-36P	16.7	36 (Full Cell)	1500	27.02.2023	26.02.2025
								UTL160-36P	16.15				
								UTL155-36P	15.65				
					vi	Multi- C-Si Modules	UTL150-36P (150 Wp)	UTL150-36P	15.15	36 (Full Cell)	1500	27.02.2023	26.02.2025
					vii	Multi- C-Si Modules	UTL125-36PI (125 Wp)	UTL125-36PI	16.78	36 (Cut Cell)	1500	27.02.2023	26.02.2025
					viii	Multi- C-Si Modules	UTL125-36P (125 Wp)	UTL125-36P	16.78	36 (Cut Cell)	1500	27.02.2023	26.02.2025
					xix	Multi- C-Si Modules	UTL105-36P (105 Wp)	UTL110-36P	16.38	36 (Cut Cell)	1500	27.02.2023	26.02.2025
								UTL105-36P	15.63				
								UTL100-36P	14.89				
					xx	Multi- C-Si Modules	UTL105-36PI (105 Wp)	UTL110-36PI	16.38	36 (Cut Cell)	1500	27.02.2023	26.02.2025
								UTL105-36PI	15.63				
								UTL100-36PI	14.89				
					xxi	Multi- C-Si Modules	UTL85-36PI (85 Wp)	UTL85-36PI	16.6	36 (Cut Cell)	1500	27.02.2023	26.02.2025
					xxii	Multi- C-Si Modules	UTL80-36PI (80 Wp)	UTL80-36PI	15.62	36 (Cut Cell)	1500	27.02.2023	26.02.2025
					xxiii	Multi- C-Si Modules	UTL85-36P (85 Wp)	UTL85-36P	16.6	36 (Cut Cell)	1500	27.02.2023	26.02.2025
					xiv	Multi- C-Si Modules	UTL80-36P (80 Wp)	UTL80-36P	15.62	36 (Cut Cell)	1500	27.02.2023	26.02.2025
					xv	Multi- C-Si Modules	UTL75-36P (75 Wp)	UTL75-36P	14.65	36 (Cut Cell)	1500	27.02.2023	26.02.2025
					xvi	Multi- C-Si Modules	UTL75-36PI (75 Wp)	UTL75-36PI	14.65	36 (Cut Cell)	1500	27.02.2023	26.02.2025
					xvii	Multi- C-Si Modules	UTL60-36P (60 Wp)	UTL60-36P	15.04	36 (Cut Cell)	1500	27.02.2023	26.02.2025
					xviii	Multi- C-Si Modules	UTL60-36PI (60 Wp)	UTL60-36PI	15.04	36 (Cut Cell)	1500	27.02.2023	26.02.2025
					xxix	Multi- C-Si Modules	UTL55-36PI (55 Wp)	UTL55-36PI	13.78	36 (Cut Cell)	1500	27.02.2023	26.02.2025
					xxx	Multi- C-Si Modules	UTL50-36PI (50 Wp)	UTL50-36PI	14.05	36 (Cut Cell)	1500	27.02.2023	26.02.2025
					xxxi	Multi- C-Si Modules	UTL50-36P (50 Wp)	UTL50-36P	14.05	36 (Cut Cell)	1500	27.02.2023	26.02.2025
					xxxii	Multi- C-Si Modules	UTL45-36PI (45 Wp)	UTL45-36PI	16.11	36 (Cut Cell)	1500	27.02.2023	26.02.2025
					xxxiii	Multi- C-Si Modules	UTL40-36P (40 Wp)	UTL40-36P	14.32	36 (Cut Cell)	1500	27.02.2023	26.02.2025
64	M/s. Genus Innovation Limited	SPL-2B, RIICO Industrial Area, Tonk Road, Sitapur, Jaipur-302022, Rajasthan	R-84003395	22	i	Mono PERC C-Si Module	GM375F72 (375 Wp)	GM360F72	18.55	72 (Full Cells)	1500	27.02.2023	26.02.2025
								GM365F72	18.81				
								GM370F72	19.07				
								GM375F72	19.33				
								GM380F72	19.58				
								GM385F72	19.84				
								GM390F72	20.1				
					ii	Multi C-Si Module	GI320F72 (320 Wp)	GI305F72	15.72	72 (Full Cells)	1500	27.02.2023	26.02.2025
								GI310F72	15.98				
								GI315F72	16.23				
								GI320F72	16.49				
								GI325F72	16.75				
								GI330F72	17.01				
								GI335F72	17.27				

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 deeemd to be delisted)
					iii	Multi C-Si Module	GI165F36 (165 Wp)	GI165F36	16.71	36 (Full Cells)	1000	27.02.2023	26.02.2025
								GI170F36	17.22				
					iv	Multi C-Si Module	GI150F36 (150 Wp)	GI150F36	15.19	36 (Full Cells)	1000	27.02.2023	26.02.2025
65	M/s. Spark Solar Technologies Pvt. Ltd.	N-4, Rajlaxmi Hitech Textile Park, Sonale Village, Off. Mumbai Nasik Highway Bhiwandi, Thane-421302, Maharashtra	R-71023310	42	i	Mono PERC C-Si Modules	SS 535-144R M10 (535 Wp)	SS 545-144R M10	21.12	144 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								SS 540-144R M10	20.92				
								SS 535-144R M10	20.73				
								SS 530-144R M10	20.54				
								SS 525-144R M10	20.34				
					ii	Mono PERC C-Si Modules	SS 495-132R M10 (495 Wp)	SS 500-132R M10	21.06	132 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								SS 495-132R M10	20.85				
								SS 490-132R M10	20.64				
66	M/s. Rhine Solar Limited	Killa No. 80/6, Janti Kalan Rd, Sersa, Kundli, Sonipat-131028, Haryana	R-91008249	71	i	Mono PERC C-Si Module	RSL72FM-380WP, (380 Wp)	RSL72FM-390WP	19.6	72 (Full Cell)	1500	31.05.2023	30.05.2027
								RSL72FM-380WP	19.4				
								RSL72FM-370WP	19.2				
					ii	Mono c-Si PERC Module	RSL590M (590 Wp)	RSL600M	21.28	156 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								RSL595M	21.11				
								RSL590M	20.94				
								RSL585M	20.77				
								RSL580M	20.60				
								RSL575M	20.40				
					iii	Mono c-Si PERC Module	RSL545M (545 Wp)	RSL570M	22.07	144 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								RSL565M	21.87				
								RSL560M	21.68				
								RSL555M	21.49				
								RSL550M	21.30				
								RSL545M	21.10				
								RSL540M	20.91				
								RSL535M	20.72				
								RSL530M	20.51				
								RSL525M	20.33				
					iv	Mono c-Si PERC Module	RSL500M (500 Wp)	RSL520M	21.70	132 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								RSL515M	21.48				
								RSL510M	21.28				
								RSL505M	21.06				
								RSL500M	20.86				
								RSL495M	20.65				
								RSL490M	20.44				
								RSL485M	20.23				
								RSL480M	20.03				
								RSL475M	19.81				
					v	Mono c-Si PERC Module	RSL470M (470 Wp)	RSL470M	19.61	132 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								RSL465M	19.40				
					vi	Mono c-Si PERC Module	RSL440M (440 Wp)	RSL460M	21.04	120 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								RSL455M	20.82				
								RSL450M	20.59				
								RSL445M	20.35				
								RSL440M	20.13				
								RSL435M	19.89				
								RSL430M	19.68				
								RSL425M	19.44				
								RSL420M	19.22				
					vii	Mono c-Si PERC Module	RSL380M (380 Wp)	RSL395M	20.03	108 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								RSL390M	19.76				
								RSL385M	19.51				
								RSL380M	19.26				
								RSL375M	19.01				
					viii	Mono c-Si PERC Module	RSL345M (345 Wp)	RSL360M	20.48	96 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								RSL355M	20.20				
								RSL350M	19.92				
								RSL345M	19.63				
								RSL340M	19.35				
								RSL335M	19.07				
67	M/s Swelect HHV Solar Photovoltaics Pvt. Ltd	SF – No. 169/1-2 , 168/3A-3E,169/4-9,166/1B1B,166/1B2A-2E,166/1B2L,166/1B2M, Kuppaepalayam Village, Avinashi Taluk, Coimbatore-641107, Tamil Nadu	R-61003433	153	i	Mono-PERC C-Si Module	SWM11BN6520 (520 Wp)	SWM11BN6540	20.77	144 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								SWM11BN6535	20.57				
								SWM11BN6530	20.38				
								SWM11BN6525	20.19				
								SWM11BN6520	20				
								SWM11BN6515	19.81				
								SWM11BN6510	19.62				
								SWM11BN6505	19.42				
								SWM11BN6500	19.23				
					ii	Mono-PERC C-Si Module	SWM11BN4475 (475 Wp)	SWM11BN4495	20.71	132 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								SWM11BN4490	20.5				
								SWM11BN4485	20.29				
								SWM11BN4480	20.09				
								SWM11BN4475	19.87				
								SWM11BN4470	19.66				

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 deeemd to be delisted)
								SWM11BN4465	19.46				
								SWM11BN4460	19.25				
								SWM11BN4455	19.04				
					iii	Mono-PERC C-Si Module	SWM11BN2430 (430 Wp)	SWM11BN2450	20.65	120 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								SWM11BN2445	20.42				
								SWM11BN2440	20.19				
								SWM11BN2435	19.96				
								SWM11BN2430	19.73				
								SWM11BN2425	19.5				
								SWM11BN2420	19.27				
								SWM11BN2415	19.04				
					iv	Mono-PERC C-Si Module	SWM11BN0390 (390 Wp)	SWM11BN0405	20.57	108 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								SWM11BN0400	20.32				
								SWM11BN0395	20.06				
								SWM11BN0390	19.81				
								SWM11BN0385	19.55				
								SWM11BN0380	19.3				
								SWM11BN0375	19.05				
68	M/s. SAEL Solar Mfg Private Limited	Village-Hukumat Singh Wala, Moga Road, Ferozepur-142052, Punjab	R-97001058	117	i	Mono C-Si PERC Module	SL72M6-390 (390 Wp)	SL72M6-380	19.15	72 (Full Cell)	1500	31.05.2023	30.05.2027
								SL72M6-385	19.4				
								SL72M6-390	19.64				
								SL72M6-395	19.9				
								SL72M6-400	20.15				
								SL72M6-405	20.4				
					ii	Mono c-Si PERC Module	SL144HC-530 (530 Wp)	SL144HC-505	19.54	144 (Half Cut Cells)	1500	31.05.2023	30.05.2027
								SL144HC-510	19.73				
								SL144HC-515	19.93				
								SL144HC-520	20.12				
								SL144HC-525	20.31				
								SL144HC-530	20.5				
								SL144HC-535	20.7				
								SL144HC-540	20.97				
								SL144HC-545	21.08				
								SL144HC-550	21.28				
								SL144HC-555	21.47				
69	M/s. Insolation Green Energy Pvt. Ltd	Khasra No 11/1, 1136/9, Chomu, Jatavali, Jaipur-302001, Rajasthan	R-84003549	430	i	Mono PERC c-Si Modules	INA-144MHC-WF-530 (530Wp)	INA-144MHC-WF-520	20.14	144 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								INA-144MHC-WF-525	20.33				
								INA-144MHC-WF-530	20.53				
								INA-144MHC-WF-535	20.72				
								INA-144MHC-WF-540	20.91				
								INA-144MHC-WF-545	21.11				
					ii	Bifacial Mono PERC c-Si Modules	INA-144MHC-TF-530 (530Wp)	INA-144MHC-TF-520	20.14	144 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								INA-144MHC-TF-525	20.33				
								INA-144MHC-TF-530	20.53				
								INA-144MHC-TF-535	20.72				
								INA-144MHC-TF-540	20.91				
								INA-144MHC-TF-545	21.11				
					iii	Mono PERC c-Si Modules	INA-132MHC-WF-490 (490Wp)	INA-132MHC-WF-480	20.19	132 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								INA-132MHC-WF-485	20.41				
								INA-132MHC-WF-490	20.62				
								INA-132MHC-WF-495	20.83				
								INA-132MHC-WF-500	21.04				
					iv	Bifacial Mono PERC c-Si Modules	INA-132MHC-TF-490 (490Wp)	INA-132MHC-TF-480	20.19	132 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								INA-132MHC-TF-485	20.41				
								INA-132MHC-TF-490	20.62				
								INA-132MHC-TF-495	20.83				
								INA-132MHC-TF-500	21.04				
					v	Mono PERC c-Si Modules	INA-120MHC-WF-440 (440Wp)	INA-120MHC-WF-435	20.04	120 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								INA-120MHC-WF-440	20.27				
								INA-120MHC-WF-445	20.5				
								INA-120MHC-WF-450	20.73				
					vi	Bifacial Mono PERC c-Si Modules	INA-120MHC-TF-440 (440Wp)	INA-120MHC-TF-435	20.04	120 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								INA-120MHC-TF-440	20.27				
								INA-120MHC-TF-445	20.5				
								INA-120MHC-TF-450	20.73				
					vii	Mono PERC c-Si Modules	INA-108MHC-WF-395 (395Wp)	INA-108MHC-WF-390	19.86	108 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								INA-108MHC-WF-395	20.11				
								INA-108MHC-WF-400	20.37				
								INA-108MHC-WF-405	20.62				
					viii	Bifacial Mono PERC c-Si Modules	INA-108MHC-TF-395 (395Wp)	INA-108MHC-TF-390	19.86	108 (Half Cut Cell)	1500	31.05.2023	30.05.2027
								INA-108MHC-TF-395	20.11				
								INA-108MHC-TF-400	20.37				
								INA-108MHC-TF-405	20.62				
					ix	Mono c-Si PERC Module	INA-144MHC-WF-555	INA-144MHC-WF-550	21.29	144 Half Cut Cells	1500	31.05.2023	30.05.2027
								INA-144MHC-WF-555	21.48				
								INA-144MHC-WF-560	21.68				

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 deeemd to be delisted)
					x	Bifacial Mono c-Si PERC Module	INA-144MHC-TF-555	INA-144MHC-TF-550	21.29	144 Half Cut Cells	1500	31.05.2023	30.05.2027
								INA-144MHC-TF-555	21.48				
								INA-144MHC-TF-560	21.68				
70	M/s. Australian Premium Solar (India) Pvt. Ltd	Tajpur, National Highway No. 08, Ta: Prantij, Dist: Sabarkantha - 383205, Gujarat	R-72001791	25	i	Mono c-Si PERC Module	APSAM-520/144 (520Wp)	APSAM-545/144	21.12	144 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								APSAM-540/144	20.91				
								APSAM-535/144	20.73				
								APSAM-530/144	20.53				
								APSAM-525/144	20.35				
								APSAM-520/144	20.16				
								APSAM-515/144	19.98				
								APSAM-510/144	19.79				
								APSAM-505/144	19.60				
								APSAM-500/144	19.42				
					ii	Mono c-Si PERC Module	APSAM-485/132 (485Wp)	APSAM-495/132	20.85	132 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								APSAM-490/132	20.64				
								APSAM-485/132	20.43				
								APSAM-480/132	20.22				
								APSAM-475/132	20.01				
					iii	Mono c-Si PERC Module	APSAM-440/120 (440Wp)	APSAM-450/120	20.73	120 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								APSAM-445/120	20.50				
								APSAM-440/120	20.27				
								APSAM-435/120	20.04				
					iv	Mono c-Si PERC Module	APSAM-400/108 (400Wp)	APSAM-410/108	20.98	108 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								APSAM-405/108	20.72				
								APSAM-400/108	20.47				
								APSAM-395/108	20.21				
								APSAM-390/108	19.96				
					v	Mono c-Si PERC Module	APSAM-360/96 (360Wp)	APSAM-365/96	20.92	96 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								APSAM-360/96	20.64				
								APSAM-355/96	20.35				
								APSAM-350/96	20.06				
					vi	Mono c-Si PERC Module	APSAM-265/72 (265Wp)	APSAM-275/72	20.82	72 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								APSAM-270/72	20.45				
								APSAM-265/72	20.07				
								APSAM-260/72	19.69				
71	M/s. Orb Energy Private Limited	No. 95, Digital Park Road, 2nd Stage, Yeshwanthapura, Bangalore - 560022, Karnataka	R-62001708	71	i	Mono c-Si PERC Modules	Orb410M66-15 (410Wp)	Orb410M66-15	21.02	66 (Full Cell)	1500	01.09.2023	31.08.2027
								Orb405M66-15	20.77				
								Orb400M66-15	20.51				
								Orb395M66-15	20.25				
								Orb390M66-15	20.00				
					ii	Mono c-Si PERC Modules	Orb450M72-15 (450Wp)	Orb450M72-15	21.19	72 (Full Cell)	1500	01.09.2023	31.08.2027
								Orb445M72-15	20.95				
								Orb440M72-15	20.72				
								Orb435M72-15	20.48				
								Orb430M72-15	20.25				
72	M/s. Solex Energy Limited	Plot No 1A, Block 938, Tadkeshwar, Kim Mandvi Road, Mandvi, Surat-394110, Gujarat	R-72008125	249	i	Mono c-Si PERC Module	SMF72HM10-510 (510Wp)	SMF72HM10-500	19.36	144 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMF72HM10-505	19.55				
								SMF72HM10-510	19.74				
								SMF72HM10-515	19.94				
								SMF72HM10-520	20.13				
								SMF72HM10-525	20.32				
					ii	Mono c-Si PERC Module	SMF72HM10-540 (540Wp)	SMF72HM10-530	20.52	144 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMF72HM10-535	20.71				
								SMF72HM10-540	20.91				
								SMF72HM10-545	21.10				
								SMF72HM10-550	21.30				
								SMF72HM10-555	21.49				
					iii	Mono c-Si PERC Module	SMFB72HM10-510 (510Wp)	SMFB72HM10-500	19.36	144 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMFB72HM10-505	19.55				
								SMFB72HM10-510	19.74				
								SMFB72HM10-515	19.94				
								SMFB72HM10-520	20.13				
								SMFB72HM10-525	20.32				
					iv	Mono c-Si PERC Module	SMFB72HM10-540 (540Wp)	SMFB72HM10-530	20.52	144 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMFB72HM10-535	20.71				
								SMFB72HM10-540	20.91				
								SMFB72HM10-545	21.10				
								SMFB72HM10-550	21.30				
								SMFB72HM10-555	21.49				
					v	Mono c-Si PERC Module	SMF66HM10-475 (475Wp)	SMF66HM10-460	19.37	132 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMF66HM10-465	19.59				
								SMF66HM10-470	19.80				
								SMF66HM10-475	20.02				
								SMF66HM10-480	20.24				
					vi	Mono c-Si PERC Module	SMF66HM10-495 (495Wp)	SMF66HM10-485	20.44	132 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMF66HM10-490	20.65				
								SMF66HM10-495	20.86				
								SMF66HM10-500	21.07				
								SMF66HM10-505	21.28				

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												From	To (subject to valid BIS Registration; else deeemd to be delisted)
					vii	Mono c-Si PERC Module	SMFB66HM10-485 (485Wp)	SMFB66HM10-460	19.37	132 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMFB66HM10-465	19.59				
								SMFB66HM10-470	19.80				
								SMFB66HM10-475	20.02				
								SMFB66HM10-480	20.24				
					viii	Mono c-Si PERC Module	SMFB66HM10-495 (495Wp)	SMFB66HM10-485	20.44	132 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMFB66HM10-490	20.65				
								SMFB66HM10-495	20.86				
								SMFB66HM10-500	21.07				
								SMFB66HM10-505	21.28				
					ix	Mono c-Si PERC Module	SMF60HM10-440 (440Wp)	SMF60HM10-420	19.37	120 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMF60HM10-425	19.61				
								SMF60HM10-430	19.83				
								SMF60HM10-435	20.06				
								SMF60HM10-440	20.29				
								SMF60HM10-445	20.51				
								SMF60HM10-450	20.75				
								SMF60HM10-455	20.98				
								SMF60HM10-460	21.21				
					x	Mono c-Si PERC Module	SMFB60HM10-440 (440Wp)	SMFB60HM10-420	19.37	120 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMFB60HM10-425	19.61				
								SMFB60HM10-430	19.83				
								SMFB60HM10-435	20.06				
								SMFB60HM10-440	20.29				
								SMFB60HM10-445	20.51				
								SMFB60HM10-450	20.75				
								SMFB60HM10-455	20.98				
								SMFB60HM10-460	21.21				
					xi	Mono c-Si PERC Module	SMF54HM10-385 (385Wp)	SMF54HM10-375	19.20	108 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMF54HM10-380	19.46				
								SMF54HM10-385	19.73				
								SMF54HM10-390	19.98				
								SMF54HM10-395	20.23				
					xii	Mono c-Si PERC Module	SMF54HM10-405 (405Wp)	SMF54HM10-400	20.49	108 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMF54HM10-405	20.73				
								SMF54HM10-410	21.00				
								SMF54HM10-415	21.24				
					xiii	Mono c-Si PERC Module	SMFB54HM10-395 (395Wp)	SMFB54HM10-375	19.20	108 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMFB54HM10-380	19.46				
								SMFB54HM10-385	19.73				
								SMFB54HM10-390	19.98				
								SMFB54HM10-395	20.23				
					xiv	Mono c-Si PERC Module	SMFB54HM10-405 (405Wp)	SMFB54HM10-400	20.49	108 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMFB54HM10-405	20.73				
								SMFB54HM10-410	21.00				
								SMFB54HM10-415	21.24				
					xv	Mono c-Si PERC Module	SMF48HM10-345 (345Wp)	SMF48HM10-335	19.21	96 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMF48HM10-340	19.50				
								SMF48HM10-345	19.780				
								SMF48HM10-350	20.06				
					xvi	Mono c-Si PERC Module	SMF48HM10-365 (365Wp)	SMF48HM10-355	20.34	96 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMF48HM10-360	20.62				
								SMF48HM10-365	20.91				
								SMF48HM10-370	21.19				
					xvii	Mono c-Si PERC Module	SMFB48HM10-345 (345Wp)	SMFB48HM10-335	19.21	96 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMFB48HM10-340	19.50				
								SMFB48HM10-345	19.78				
								SMFB48HM10-350	20.06				
					xviii	Mono c-Si PERC Module	SMFB48HM10-365 (365Wp)	SMFB48HM10-355	20.34	96 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMFB48HM10-360	20.62				
								SMFB48HM10-365	20.91				
								SMFB48HM10-370	21.19				
					xix	Mono c-Si PERC Module	SMF42HM10-305 (305Wp)	SMF42HM10-295	19.21	84 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMF42HM10-300	19.54				
								SMF42HM10-305	19.88				
								SMF42HM10-310	20.2				
								SMF42HM10-315	20.5				
								SMF42HM10-320	20.8				
					xx	Mono c-Si PERC Module	SMFB42HM10-305 (305Wp)	SMFB42HM10-295	19.21	84 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMFB42HM10-300	19.54				
								SMFB42HM10-305	19.88				
								SMFB42HM10-310	20.2				
								SMFB42HM10-315	20.5				
								SMFB42HM10-320	20.8				
					xxi	Mono c-Si PERC Module	SMF36HM10-265 (265Wp)	SMF36HM10-255	19.25	72 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMF36HM10-260	19.63				
								SMF36HM10-265	19.99				
								SMF36HM10-270	20.36				
								SMF36HM10-275	20.73				

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												From	To (subject to valid BIS Registration; else deeemd to be delisted)
					xxii	Mono c-Si PERC Module	SMFB36HM10-265 (265Wp)	SMFB36HM10-255	19.25	72 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMFB36HM10-260	19.63				
								SMFB36HM10-265	19.99				
								SMFB36HM10-270	20.36				
								SMFB36HM10-275	20.73				
					xxiii	Bifacial Mono c-Si PERC Modules	SMB72HM10-525 (525Wp)	SMB72HM10-500	19.36	144 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMB72HM10-505	19.55				
								SMB72HM10-510	19.74				
								SMB72HM10-515	19.94				
								SMB72HM10-520	20.13				
								SMB72HM10-525	20.32				
								SMB72HM10-530	20.52				
								SMB72HM10-535	20.71				
								SMB72HM10-540	20.91				
								SMB72HM10-545	21.10				
								SMB72HM10-550	21.30				
					xxiv	Bifacial Mono c-Si PERC Modules	SMBB72HM10-525 (525Wp)	SMBB72HM10-500	19.36	144 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMBB72HM10-505	19.55				
								SMBB72HM10-510	19.74				
								SMBB72HM10-515	19.94				
								SMBB72HM10-520	20.13				
								SMBB72HM10-525	20.32				
								SMBB72HM10-530	20.52				
								SMBB72HM10-535	20.71				
								SMBB72HM10-540	20.91				
								SMBB72HM10-545	21.10				
								SMBB72HM10-550	21.30				
					xxv	Bifacial Mono c-Si PERC Modules	SMB66HM10-465 (465Wp)	SMB66HM10-455	19.16	132 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMB66HM10-460	19.37				
								SMB66HM10-465	19.59				
								SMB66HM10-470	19.80				
								SMB66HM10-475	20.02				
					xxvi	Bifacial Mono c-Si PERC Modules	SMB66HM10-490 (490Wp)	SMB66HM10-480	20.24	132 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMB66HM10-485	20.65				
								SMB66HM10-490	20.86				
								SMB66HM10-495	21.07				
								SMB66HM10-500	21.28				
					xxvii	Bifacial Mono c-Si PERC Modules	SMBB66HM10-465 (465Wp)	SMBB66HM10-455	19.16	132 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMBB66HM10-460	19.37				
								SMBB66HM10-465	19.59				
								SMBB66HM10-470	19.80				
								SMBB66HM10-475	20.02				
					xxviii	Bifacial Mono c-Si PERC Modules	SMBB66HM10-490 (490Wp)	SMBB66HM10-480	20.24	132 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMBB66HM10-485	20.44				
								SMBB66HM10-490	20.65				
								SMBB66HM10-495	20.86				
								SMBB66HM10-500	21.07				
					xxix	Bifacial Mono c-Si PERC Modules	SMB60HM10-435 (435Wp)	SMB60HM10-415	19.13	120 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMB60HM10-420	19.37				
								SMB60HM10-425	19.61				
								SMB60HM10-430	19.83				
								SMB60HM10-435	20.06				
								SMB60HM10-440	20.29				
								SMB60HM10-445	20.51				
								SMB60HM10-450	20.75				
								SMB60HM10-455	20.98				
					xxx	Bifacial Mono c-Si PERC Modules	SMBB60HM10-435 (435Wp)	SMBB60HM10-415	19.13	120 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMBB60HM10-420	19.37				
								SMBB60HM10-425	19.61				
								SMBB60HM10-430	19.83				
								SMBB60HM10-435	20.06				
								SMBB60HM10-440	20.29				
								SMBB60HM10-445	20.51				
								SMBB60HM10-450	20.75				
								SMBB60HM10-455	20.98				
					xxxi	Bifacial Mono c-Si PERC Modules	SMB54HM10-385 (385Wp)	SMB54HM10-375	19.2	108 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMB54HM10-380	19.46				
								SMB54HM10-385	19.73				
								SMB54HM10-390	19.98				
					xxxii	Bifacial Mono c-Si PERC Modules	SMB54HM10-405 (405Wp)	SMB54HM10-395	20.23	108 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMB54HM10-400	20.49				
								SMB54HM10-405	20.73				
								SMB54HM10-410	21.00				
					xxxiii	Bifacial Mono c-Si PERC Modules	SMBB54HM10-385 (385Wp)	SMBB54HM10-375	19.20	108 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMBB54HM10-380	19.46				
								SMBB54HM10-385	19.73				
								SMBB54HM10-390	19.98				
								SMBB54HM10-395	20.23				

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 deeemd to be delisted)
					xxxiv	Bifacial Mono c-Si PERC Modules	SMBB54HM10-405 (405Wp)	SMBB54HM10-400	20.49	108 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMBB54HM10-405	20.73				
								SMBB54HM10-410	21.00				
					xxxv	Bifacial Mono c-Si PERC Modules	SMB48HM10-350 (350Wp)	SMB48HM10-335	19.21	96 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMB48HM10-340	19.50				
								SMB48HM10-345	19.78				
								SMB48HM10-350	20.06				
								SMB48HM10-355	20.34				
								SMB48HM10-360	20.62				
								SMB48HM10-365	20.91				
					xxxvi	Bifacial Mono c-Si PERC Modules	SMBB48HM10-350 (350Wp)	SMBB48HM10-335	19.21	96 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMBB48HM10-340	19.50				
								SMBB48HM10-345	19.78				
								SMBB48HM10-350	20.06				
								SMBB48HM10-355	20.34				
								SMBB48HM10-360	20.62				
								SMBB48HM10-365	20.91				
					xxxvii	Bifacial Mono c-Si PERC Modules	SMB42HM10-305 (305Wp)	SMB42HM10-295	19.21	84 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMB42HM10-300	19.54				
								SMB42HM10-305	19.88				
								SMB42HM10-310	20.20				
								SMB42HM10-315	20.50				
								SMB42HM10-320	20.80				
					xxxviii	Bifacial Mono c-Si PERC Modules	SMBB42HM10-305 (305Wp)	SMBB42HM10-295	19.21	84 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMBB42HM10-300	19.54				
								SMBB42HM10-305	19.88				
								SMBB42HM10-310	20.20				
								SMBB42HM10-315	20.50				
								SMBB42HM10-320	20.80				
					xxxix	Bifacial Mono c-Si PERC Modules	SMB36HM10-265 (265Wp)	SMB36HM10-255	19.25	72 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMB36HM10-260	19.63				
								SMB36HM10-265	19.66				
								SMB36HM10-270	20.36				
								SMB36HM10-275	20.73				
					xl	Bifacial Mono c-Si PERC Modules	SMBB36HM10-265 (265Wp)	SMBB36HM10-255	19.25	72 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								SMBB36HM10-260	19.63				
								SMBB36HM10-265	19.99				
								SMBB36HM10-270	20.36				
								SMBB36HM10-275	20.73				
					xli	Mono c-Si PERC Module	JKM-SMF-540P-72HL4-V (540Wp)	JKM-SMF-530P-72HL4-V	20.52	144 (Half Cut Cell)	1500	01.09.2023	31.08.2027
								JKM-SMF-535P-72HL4-V	20.71				
								JKM-SMF-540P-72HL4-V	20.91				
								JKM-SMF-545P-72HL4-V	21.10				
								JKM-SMF-550P-72HL4-V	21.30				
73	**M/s. Goldi Solar Pvt Limited**	**Block No:149, Plot No: J&K1, Beside IOC petrol Pump, National Highway No 8, Pipodara, Surat-394110, Gujarat**	**R-72001805**	**396**	i	Mono c-Si PERC Module	GS10-M144-WF-525, (525Wp)	GS10-M144-WF-500	19.36	144 (Half Cut Cell)	1500	20.09.2023	19.09.2027
								GS10-M144-WF-505	19.56				
								GS10-M144-WF-510	19.75				
								GS10-M144-WF-515	19.94				
								GS10-M144-WF-520	20.14				
								GS10-M144-WF-525	20.33				
								GS10-M144-WF-530	20.53				
								GS10-M144-WF-535	20.73				
								GS10-M144-WF-540	20.92				
								GS10-M144-WF-545	21.12				
								GS10-M144-WF-550	21.31				
					ii	Mono c-Si PERC Module	GS10-M132-WF-490, (490Wp)	GS10-M132-WF-480	20.22	132 (Half Cut Cell)	1500	20.09.2023	19.09.2027
								GS10-M132-WF-485	20.43				
								GS10-M132-WF-490	20.64				
								GS10-M132-WF-495	20.85				
								GS10-M132-WF-500	21.06				
								GS10-M132-WF-505	21.28				
74	**M/s. Tata Power Solar Systems Ltd**	**Sy No. 43P and 44(P), Electronic City, 2nd Stage, Consisting Hosur Road, Bangalore-560100, Karnataka**	**R-62001090**	**499**	i	Mono c-Si PERC Module	TP440HGZ(H), (440Wp)	TP455HGZ(H)	20.46	144 (Half Cut Cell)	1500	20.09.2023	19.09.2027
								TP450HGZ(H)	20.23				
								TP445HGZ(H)	20.01				
								TP440HGZ(H)	19.78				
								TP435HGZ(H)	19.56				
								TP430HGZ(H)	19.34				
								TP425HGZ(H)	19.11				
					ii	Mono c-Si PERC Module	TP570LG10, (570Wp)	TP595LG10	21.36	156 (Half Cut Cell)	1500	20.09.2023	19.09.2027
								TP590LG10	21.18				
								TP585LG10	21.00				
								TP580LG10	20.83				
								TP575LG10	20.65				
								TP570LG10	20.47				
								TP565LG10	20.29				
								TP560LG10	20.11				
								TP555LG10	19.93				
								TP550HG10	21.34				
								TP545HG10	21.14				

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 deeemd to be delisted)
					iii	Mono c-Si PERC Module	TP525HG10, (525Wp)	TP540HG10	20.95	144 (Half Cut Cell)	1500	20.09.2023	19.09.2027
								TP5435HG10	20.76				
								TP530HG10	20.56				
								TP525HG10	20.37				
								TP520HG10	20.17				
								TP515HG10	19.98				
								TP510HG10	19.79				
								TP505HG10	19.59				
					iv	Mono c-Si PERC Module	TP480VG10, (480Wp)	TP500VG10	20.82	132 (Half Cut Cell)	1500	20.09.2023	19.09.2027
								TP495VG10	20.61				
								TP490VG10	20.40				
								TP485VG10	20.19				
								TP480VG10	19.98				
								TP475VG10	19.77				
								TP470VG10	19.57				
								TP465VG10	19.36				
								TP460VG10	19.15				
					v	Mono c-Si PERC Module	TP440MG10, (440Wp)	TP455MG10	20.81	120 (Half Cut Cell)	1500	20.09.2023	19.09.2027
								TP450MG10	20.58				
								TP445MG10	20.35				
								TP440MG10	20.12				
								TP435MG10	19.89				
								TP430MG10	19.66				
								TP425MG10	19.43				
								TP420MG10	19.21				
					vi	Mono c-Si PERC Module	TP400SG10, (400Wp)	TP410SG10	20.72	108 (Half Cut Cell)	1500	20.09.2023	19.09.2027
								TP405SG10	20.47				
								TP400SG10	20.21				
								TP395SG10	19.96				
								TP390SG10	19.71				
								TP385SG10	19.46				
75	M/s. Surya International Enterprise Private Limited	Plot No. S4-E1-21, EMC Park, Infovally II, Harekrushnapur, Jatani, Bhubaneswar-751019, Orissa	R-52000175	77	i	Mono PERC c-Si Modules	SI565M10-156 (565)	SI585M10-156	20.93	156 (Half Cut Cell)	1500	16.11.2023	15.11.2027
								SI580M10-156	20.75				
								SI575M10-156	20.57				
								SI570M10-156	20.39				
								SI565M10-156	20.21				
								SI560M10-156	20.03				
								SI555M10-156	19.85				
								SI550M10-156	19.68				
								SI545M10-156	19.5				
								SI540M10-156	19.32				
					ii	Mono PERC c-Si Modules	SI525M10-144 (525)	SI550M10-144	21.27	144 (Half Cut Cell)	1500	16.11.2023	15.11.2027
								SI545M10-144	21.08				
								SI540M10-144	20.89				
								SI535M10-144	20.69				
								SI530M10-144	20.5				
								SI525M10-144	20.31				
								SI520M10-144	20.11				
								SI515M10-144	19.92				
								SI510M10-144	19.73				
								SI505M10-144	19.53				
								SI500M10-144	19.34				
					iii	Mono PERC c-Si Modules	SI475M10-132 (475)	SI495M10-132	20.84	132 (Half Cut Cell)	1500	16.11.2023	15.11.2027
								SI490M10-132	20.63				
								SI485M10-132	20.41				
								SI480M10-132	20.2				
								SI475M10-132	19.99				
								SI470M10-132	19.78				
								SI465M10-132	19.57				
								SI460M10-132	19.36				
								SI455M10-132	19.15				
					iv	Mono PERC C-Si Modules	SI430M10-120 (430)	SI450M10-120	20.78	120 (Half Cut Cell)	1500	16.11.2023	15.11.2027
								SI445M10-120	20.55				
								SI440M10-120	20.31				
								SI435M10-120	20.08				
								SI430M10-120	19.85				
								SI425M10-120	19.62				
								SI420M10-120	19.39				
								SI415M10-120	19.16				
					v	Mono PERC C-Si Modules	SI390M10-108 (390)	SI405M10-108	20.69	108 (Half Cut Cell)	1500	16.11.2023	15.11.2027
								SI400M10-108	20.44				
								SI395M10-108	20.18				
								SI390M10-108	19.93				
								SI385M10-108	19.67				
								SI380M10-108	19.41				
								SI375M10-108	19.16				
					vi	Mono PERC C-Si Modules	SI345M10-96 (350)	SI365M10-96	20.87	96 (Half Cut Cell)	1500	16.11.2023	15.11.2027
								SI360M10-96	20.59				
								SI355M10-96	20.3				

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 deeemd to be delisted)
					vi	Mono PERC C-Si Modules	SI345M10-96 (350)	SI350M10-96	20.02	96 (Half Cut Cell)	1500	16.11.2023	15.11.2027
								SI340M10-96	19.44				
								SI335M10-96	19.16				
					vii	Mono PERC C-Si Modules	SI305M10-84 (305)	SI320M10-84	20.78	84 (Half Cut Cell)	1500	16.11.2023	15.11.2027
								SI315M10-84	20.45				
								SI310M10-84	20.13				
								SI305M10-84	19.8				
								SI300M10-84	19.48				
								SI295M10-84	19.15				
					viii	Mono PERC C-Si Modules	SI260M10-72 (260)	SI270M10-72	20.38	72 (Full Cell)	1500	16.11.2023	15.11.2027
								SI265M10-72	20.01				
								SI260M10-72	19.63				
								SI255M10-72	19.25				
					ix	Mono PERC C-Si Modules	SI230M10-64 (230)	SI240M10-64	19.99	64 (Full Cell)	1500	16.11.2023	15.11.2027
								SI235M10-64	19.61				
								SI230M10-64	19.24				
76	M/s Inter Solar Systems Private Limited	Village Sundran, Derabassi, P.O – Mubarkpur, District Sas Nagar, Mohali-140507, Punjab	R-97001139	49	i	Mono c-Si PERC Module	ISSM10-525-144 (525Wp)	ISSM10-500-144	19.92	144 (Half Cut Cells)	1500	16.11.2023	15.11.2027
								ISSM10-505-144	20.12				
								ISSM10-510-144	20.23				
								ISSM10-515-144	20.28				
								ISSM10-520-144	20.38				
								ISSM10-525-144	20.47				
								ISSM10-530-144	20.51				
								ISSM10-535-144	20.59				
								ISSM10-540-144	20.67				
								ISSM10-545-144	20.71				
								ISSM10-550-144	20.83				
77	M/s. ReNew Photovolotics Private Limited	Plot No-DTA-02-40 to 45, Domestic Tariff Area Phase-II, Mahindra World City, Tehsil-Sanganer, Jaipur-302037, Rajasthan	R-84003778	2842	i	Mono PERC C-Si Modules	RPS2MH72MB530 (530Wp)	RPS2MH72MB515	19.93	144 (Half Cut Cell)	1500	16.11.2023	15.11.2027
								RPS2MH72MB520	20.13				
								RPS2MH72MB525	20.32				
								RPS2MH72MB530	20.52				
								RPS2MH72MB535	20.71				
								RPS2MH72MB540	20.9				
								RPS2MH72MB545	21.1				
								RPS2MH72MB550	21.29				
					ii	Bifacial Mono c-Si PERC Module	RPS2MH72BD530 (530Wp)	RPS2MH72BD515	19.93	144 (Half Cut Cell)	1500	16.11.2023	15.11.2027
								RPS2MH72BD520	20.13				
								RPS2MH72BD525	20.32				
								RPS2MH72BD530	20.52				
								RPS2MH72BD535	20.71				
								RPS2MH72BD540	20.9				
								RPS2MH72BD545	21.1				
								RPS2MH72BD550	21.29				
78	M/s Abhishek Solar Industries Private Limited Unit II	Khata No. 67 Plot No. 53, Mesra, PO – Neori Vikas, Near NH 33, Ranchi, Jharkhand - 835217, India	R-58000140	142	i	Mono c-Si PERC Module	AS-575-HM156 (575 Wp)	AS-555-HM156	19.88	156 Half Cut Cells	1500	24.01.2024	23.01.2028
								AS-560-HM156	20.05				
								AS-565-HM156	20.22				
								AS-570-HM156	20.40				
								AS-575-HM156	20.59				
								AS-580-HM156	20.78				
								AS-585-HM156	20.96				
								AS-590-HM156	21.13				
								AS-595-HM156	21.30				
					ii	Mono c-Si PERC Module	AS-525-HM144 (525 Wp)	AS-500-HM144	19.36	144 Half Cut Cells	1500	24.01.2024	23.01.2028
								AS-505-HM144	19.54				
								AS-510-HM144	19.75				
								AS-515-HM144	19.94				
								AS-520-HM144	20.13				
								AS-525-HM144	20.32				
								AS-530-HM144	20.52				
								AS-535-HM144	20.70				
								AS-540-HM144	20.92				
								AS-545-HM144	21.11				
								AS-550-HM144	21.31				
					iii	Mono c-Si PERC Module	AS-475-HM132 (475 Wp)	AS-455-HM132	19.18	132 Half Cut Cells	1500	24.01.2024	23.01.2028
								AS-460-HM132	19.37				
								AS-465-HM132	19.60				
								AS-470-HM132	19.80				
								AS-475-HM132	20.01				
								AS-480-HM132	20.23				
								AS-485-HM132	20.44				
								AS-490-HM132	20.64				
								AS-495-HM132	20.85				
					iv	Mono c-Si PERC Module	AS-385-HM108 (385 Wp)	AS-375-HM108	19.21	108 Half Cut Cells	1500	24.01.2024	23.01.2028
								AS-380-HM108	19.47				
								AS-385-HM108	19.73				
								AS-390-HM108	19.99				
								AS-395-HM108	20.27				
								AS-400-HM108	20.47				
								AS-415-HM120	19.20				

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 deeemd to be delisted)
					v	Mono c-Si PERC Module	AS-430-HM120 (430Wp)	AS-420-HM120	19.42	120 Half Cut Cells	1500	24.01.2024	23.01.2028
								AS-425-HM120	19.64				
								AS-430-HM120	19.87				
								AS-435-HM120	20.11				
								AS-440-HM120	20.33				
								AS-445-HM120	20.56				
								AS-450-HM120	20.79				
79	M/s. Icon Solar En Power Technologies Private Limited	PH No. 09, Gram Dighari Mandir Hasaud, The Arang, Raipur-492001, Chhattisgarh, India	R-59000140	186	i	Mono c-Si PERC Module	ISEN575 (575 Wp)	ISEN560	20.03	156 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								ISEN565	20.21				
								ISEN570	20.39				
								ISEN575	20.57				
								ISEN580	20.75				
								ISEN585	20.93				
								ISEN590	21.11				
					ii	Mono c-Si PERC Module	ISEN540 (540 Wp)	ISEN520	20.12	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								ISEN525	20.32				
								ISEN530	20.52				
								ISEN535	20.71				
								ISEN540	20.9				
								ISEN545	21.1				
								ISEN550	21.3				
								ISEN555	21.48				
					iii	Mono c-Si PERC Module	ISEN500 (500 Wp)	ISEN500	21.05	132 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								ISEN510	21.47				
					iv	Mono c-Si PERC Module	ISEN440 (440 Wp)	ISEN420	19.41	120 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								ISEN425	19.64				
								ISEN430	19.87				
								ISEN435	20.1				
								ISEN440	20.34				
								ISEN445	20.57				
								ISEN450	20.8				
								ISEN455	21.03				
								ISEN460	21.26				
					v	Mono c-Si PERC Module	ISEN395 (395 Wp)	ISEN380	19.46	108 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								ISEN385	19.72				
								ISEN390	19.97				
								ISEN395	20.23				
								ISEN400	20.48				
								ISEN405	20.74				
								ISEN410	21				
80	M/s. Waaree Energies Limited	Unit 2B, Survey No. 267, NH-48, Nandigram Village, Taluke Umbergaon, District Valsad, Gujarat 396105	R-72003085	1156	i	Mono c- Si PERC Module	WSMD-540 (540Wp)	WSMD-520	20.2	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								WSMD-525	20.39				
								WSMD-530	20.58				
								WSMD-535	20.78				
								WSMD-540	20.97				
								WSMD-545	21.17				
								WSMD-550	21.36				
					ii	Bifacial Mono c- Si PERC Module	Bi-55-540 (540Wp)	Bi-55-520	20.2	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								Bi-55-525	20.39				
								Bi-55-530	20.58				
								Bi-55-535	20.78				
								Bi-55-540	20.97				
								Bi-55-545	21.17				
								Bi-55-550	21.36				
					iii	N-type TOPCon Module	WSMT-570 (570Wp)	WSMT-560	21.75	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								WSMT-565	21.94				
								WSMT-570	22.14				
								WSMT-575	22.33				
								WSMT-580	22.53				
					iv	N-type TOPCon Module	WSMT-615 (615Wp)	WSMT-605	21.74	156 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								WSMT-610	21.92				
								WSMT-615	22.1				
								WSMT-620	22.28				
								WSMT-625	22.46				
					v	Bifacial N-type TOPCon Module	BiN-17-615 (615Wp)	BiN-17-605	21.64	156 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								BiN-17-610	21.82				
								BiN-17-615	22				
								BiN-17-620	22.18				
								BiN-17-625	22.35				
					vi	Bifacial N-type TOPCon Module	BiN-08-570 (570Wp)	BiN-08-560	21.67	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								BiN-08-565	21.87				
								BiN-08-570	22.06				
								BiN-08-575	22.25				
								BiN-08-580	22.45				
81	M/s. Waaree Energies Limited	Survey No 38/1,Tumb Village,Tumb,Umbergaon,Valsad,Gujarat-396150	R-72002038	1095	i	Mono c- Si PERC Module	WSMD-440 (440Wp)	WSMD-420	19.32	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								WSMD-425	19.55				
								WSMD-430	19.78				
								WSMD-435	20.01				
								WSMD-440	20.24				
								WSMD-445	20.47				

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 deeemd to be delisted)
								WSMD-450	20.7				
					ii	Mono c- Si PERC Module	WSMD-540 (540Wp)	WSMD-520	20.2	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								WSMD-525	20.39				
								WSMD-530	20.58				
								WSMD-535	20.78				
								WSMD-540	20.97				
								WSMD-545	21.17				
								WSMD-550	21.36				
					iii	Bifacial Mono c- Si PERC Module	Bi-31-440 (440Wp)	Bi-31-420	19.32	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								Bi-31-425	19.55				
								Bi-31-430	19.78				
								Bi-31-435	20.01				
								Bi-31-440	20.24				
								Bi-31-445	20.47				
								Bi-31-450	20.7				
					iv	Bifacial Mono c-Si PERC Module	Bi-55-540 (540Wp)	Bi-55-520	20.2	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								Bi-55-525	20.39				
								Bi-55-530	20.58				
								Bi-55-535	20.78				
								Bi-55-540	20.97				
								Bi-55-545	21.17				
								Bi-55-550	21.36				
					v	Mono c- Si PERC Module	WSMDi-400 (400Wp)	WSMDi-395	19.79	132 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								WSMDi-400	20.03				
								WSMDi-405	20.28				
								WSMDi-410	20.53				
								WSMDi-415	20.78				
82	M/s. Mundra Solar PV Limited	Survey No 180P, Co Mundra Solar Technopark Pvt. Ltd, Electronic manufacturing Cluster EMC, Village Vandh & Tunda, mundra, Kutch Adani Ports & SEZ, Tunda, Kachchh - - 370435, Gujarat	R-72008532	1942	i	Mono c-Si PERC Modules	ASM-M10-144-523 (523Wp)	ASM-M10-144-500	19.47	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								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	19.7				
								ASM-M10-144-507	19.74				
								ASM-M10-144-508	19.78				
								ASM-M10-144-509	19.82				
								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	20.05				
								ASM-M10-144-516	20.09				
								ASM-M10-144-517	20.13				
								ASM-M10-144-518	20.17				
								ASM-M10-144-519	20.21				
								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	20.44				
								ASM-M10-144-526	20.48				
								ASM-M10-144-527	20.52				
								ASM-M10-144-528	20.56				
								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	20.83				
								ASM-M10-144-536	20.87				
								ASM-M10-144-537	20.91				
								ASM-M10-144-538	20.95				
								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				
								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	20.44				
								ASB-M10-144-526	20.48				
								ASB-M10-144-527	20.52				
								ASB-M10-144-528	20.56				

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 deeemd to be delisted)
					iii	Bifacial c-Si PERC Modules	ASB-M10-144-548 (548Wp)	ASB-M10-144-529	20.6	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								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	20.83				
								ASB-M10-144-536	20.87				
								ASB-M10-144-537	20.91				
								ASB-M10-144-538	20.95				
								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				
								ASB-M10-144-546	21.26				
								ASB-M10-144-547	21.3				
								ASB-M10-144-548	21.34				
								ASB-M10-144-549	21.38				
								ASB-M10-144-550	21.42				
					iii	Bifacial N-type TOPCon Module	ASB-M10-144-563 (563Wp)	ASB-M10-144-550	21.42	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								ASB-M10-144-551	21.46				
								ASB-M10-144-552	21.5				
								ASB-M10-144-553	21.54				
								ASB-M10-144-554	21.57				
								ASB-M10-144-555	21.61				
								ASB-M10-144-556	21.65				
								ASB-M10-144-557	21.69				
								ASB-M10-144-558	21.73				
								ASB-M10-144-559	21.77				
								ASB-M10-144-560	21.81				
								ASB-M10-144-561	21.85				
								ASB-M10-144-562	21.89				
								ASB-M10-144-563	21.92				
								ASB-M10-144-564	21.96				
								ASB-M10-144-565	22				
								ASB-M10-144-566	22.04				
								ASB-M10-144-567	22.08				
								ASB-M10-144-568	22.12				
								ASB-M10-144-569	22.16				
								ASB-M10-144-570	22.2				
								ASB-M10-144-571	22.24				
								ASB-M10-144-572	22.28				
								ASB-M10-144-573	22.31				
								ASB-M10-144-574	22.35				
								ASB-M10-144-575	22.39				
83	M/s. Vikram Solar Ltd.	Special Economic Zone (SEZ), Sector 2,Falta, 24 Parganas (South) - 743504, West Bengal	R-51000566	1325	i	Mono c-Si PERC Module	SOMERA VSMH.72.545.05 (545 Wp)	SOMERA VSMH.72.550.05	21.33	144 (Half cut Cells)	1500	24.02.2024	23.02.2028
								SOMERA VSMH.72.545.05	21.13				
								SOMERA VSMH.72.540.05	20.94				
								SOMERA VSMH.72.535.05	20.75				
					ii	Mono c-Si PERC Module	SOMERA VSMH.60.455.05 (455 Wp)	SOMERA VSMH.60.460.05	21.28	120 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								SOMERA VSMH.60.455.05	21.05				
								SOMERA VSMH.60.450.05	20.82				
								SOMERA VSMH.60.445.05	20.59				
					iii	Bifacial Mono c-Si PERC Module	PARADEA VSMDH.72.545.05 (545 Wp)	PARADEA VSMDH.72.550.05	21.33	144 (Half Cut Cells)	1500	24.02.2024	23.02.2028
								PARADEA VSMDH.72.545.05	21.13				
								PARADEA VSMDH.72.540.05	20.94				
								PARADEA VSMDH.72.535.05	20.75				
					iv	Mono c-Si PERC Module	SOMERA VSMH.72.445.05 (445 Wp)	SOMERA VSMH.72.450.05	20.23	144 (Half Cut cells)	1500	24.02.2024	23.02.2028
								SOMERA VSMH.72.445.05	20.01				
								SOMERA VSMH.72.440.05	19.79				

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 January, 2024

To,

M/s. Gautam Solar Private Limited
Plot No: 67-70, Sec-8A, II E,
Sidcul, Haridwar-249403
Uttarakhand, India
Email id: gautamsolar@gmail.com

Sub: Provisional ALMM enlistment of Additional Solar PV Module Models of M/s. Gautam Solar Private Limited – reg.

Sir,

This is in reference to the application received from **M/s. Gautam Solar Private Limited** requesting for provisional enlistment of its additional models in ALMM List-I.

2. In this regard, the undersigned is directed to convey that in accordance with MNRE's O.M. No. 283/22/2023-GRID SOLAR/Pt. dated 10.05.2023, provisional enlistment in MNRE's Approved List of Models and Manufacturers (ALMM) List-I, is hereby granted to M/s Gautam Solar Private Limited, Plot No: 67-70, Sec-8A, II E, Sidcul, Haridwar-249403, Uttarakhand, India in respect of 02 additional solar PV module models as mentioned in Appendix-I. The final enlistment in ALMM will be done subsequently, subject to the applicant fulfilling the conditions/ provisions mentioned in the ALMM Order / Guidelines or any other instructions issued / conveyed to the applicant and the scrutiny by the Government.

3. Neither Ministry of New & Renewable Energy (MNRE), Government of India and National Institute of Solar Energy (NISE), nor any of their officers, employees, representatives shall be liable for any loss, liability, damage or expense arising out of or in connection with the Solar PV Module Models which have been granted Provisional Enlistment in MNRE's Approved List of Models and Manufacturers (ALMM) List-I, but fail to get Final enlistment in MNRE's ALMM List-I.

4. This is being issued with the approval of competent authority.

Yours faithfully,

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

Copy to: Director General, National Institute of Solar Energy (NISE).

Copy for internal circulation to: PS to Secretary / PPS to JS (DDJ)

Copy to NIC, MNRE, for uploading on MNRE's Website as additional page(s) to the ALMM List-I hosted on MNRE's website.

Appendix-I

Name of Manufacturer	M/s. Gautam Solar Private Limited
Plant Address	Plot No: 67-70, Sec-8A, II E, Sidcul, Haridwar-249403, Uttarakhand, India
Whether Manufacturer already enlisted in ALMM	Yes
Already Enlisted Capacity	319 MW/Year
Applied Capacity	400 MW/Year
Application Type	Model Addition

Details of Additional Models:

S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	BIS R.No.	No. of Cells in Module	System Voltage in Volt	Remarks
1.	Mono c-Si Module	G2X575-HAD (575Wp) (551Wp-590Wp)	G2X590-HAD	22.84	R-83006041	144 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			G2X1767-UHAD	22.80				
			G2X588-HAD	22.76				
			G2X587-HAD	22.72				
			G2X1758T-UHAD	22.68				
			G2X585-HAD	22.65				
			G2X1752-UHAD	22.61				
			G2X583-HAD	22.57				
			G2X582-HAD	22.53				
			G2X1743T-UHAD	22.49				
			G2X580-HAD	22.45				
			G2X1737-UHAD	22.41				
			G2X578-HAD	22.37				
			G2X577-HAD	22.34				

			G2X1728T-UHAD	22.30				
			G2X575-HAD	22.26				
			G2X1722-UHAD	22.22				
			G2X573-HAD	22.18				
			G2X572-HAD	22.14				
			G2X1713T-UHAD	22.10				
			G2X570-HAD	22.07				
			G2X1707-UHAD	22.03				
			G2X568-HAD	21.99				
			G2X567-HAD	21.95				
			G2X1698T-UHAD	21.91				
			G2X565-HAD	21.87				
			G2X1692-UHAD	21.83				
			G2X563-HAD	21.79				
			G2X562-HAD	21.76				
			G2X1683T-UHAD	21.72				
			G2X560-HAD	21.68				
			G2X1677-UHAD	21.64				
			G2X558-HAD	21.60				
			G2X557-HAD	21.56				
			G2X1668T-UHAD	21.52				
			G2X555-HAD	21.48				
			G2X1662-UHAD	21.45				
			G2X553-HAD	21.41				
			G2X552-HAD	21.37				
			G2X1653T-UHAD	21.33				

2	Mono c-Si Module	G2X480-HAA (480Wp) (461Wp-500Wp)	G2X500-HAA	22.93		120 (Half Cut Cells)	1500	Provisionally Enlisted in ALMM
			G2X1497-UHAA	22.88				
			G2X498-HAA	22.84				
			G2X497-HAA	22.79				
			G2X1488T-UHAA	22.75				
			G2X495-HAA	22.70				
			G2X1482-UHAA	22.65				
			G2X493-HAA	22.61				
			G2X492-HAA	22.56				
			G2X1473T-UHAA	22.52				
			G2X490-HAA	22.47				
			G2X1467-UHAA	22.42				
			G2X488-HAA	22.38				
			G2X487-HAA	22.33				
			G2X1458T-UHAA	22.29				
			G2X485-HAA	22.24				
			G2X1452-UHAA	22.19				
			G2X483-HAA	22.15				
			G2X482-HAA	22.10				
			G2X1443T-UHAA	22.06				
			G2X480-HAA	22.01				
			G2X1437-UHAA	21.97				
			G2X478-HAA	21.92				
			G2X477-HAA	21.87				
			G2X1428T-UHAA	21.83				
			G2X475-HAA	21.78				

			G2X1422-UHAA	21.74				
			G2X473-HAA	21.69				
			G2X472-HAA	21.64				
			G2X1413T-UHAA	21.60				
			G2X470-HAA	21.55				
			G2X1407-UHAA	21.51				
			G2X468-HAA	21.46				
			G2X467-HAA	21.42				
			G2X1398T-UHAA	21.37				
			G2X465-HAA	21.32				
			G2X1392-UHAA	21.28				
			G2X463-HAA	21.23				
			G2X462-HAA	21.19				
			G2X1383T-UHAA	21.14				

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 January, 2024

To,

M/s. Agrawal Renewable Energy Private Limited
Plot No: 66/0, DHOOP Building, Volvoi Road,
Curti, Ponda, South Goa, Ponda-403401
Goa, India
Email id: py@agrawalgroupgoa.com

Sub: Provisional ALMM enlistment of Additional Solar PV Module Models of M/s. Agrawal Renewable Energy Private Limited – reg.

Sir,

This is in reference to the application received from **M/s. Agrawal Renewable Energy Private Limited** requesting for provisional enlistment of its additional models in ALMM List-I.

2. In this regard, the undersigned is directed to convey that in accordance with MNRE's O.M. No. 283/22/2023-GRID SOLAR/Pt. dated 10.05.2023, provisional enlistment in MNRE's Approved List of Models and Manufacturers (ALMM) List-I, is hereby granted to M/s Agrawal Renewable Energy Private Limited, Plot No: 66/0, DHOOP Building, Volvoi Road, Curti, Ponda, South Goa, Ponda-403401, Goa, India in respect of 22 additional solar PV module models as mentioned in Appendix-I. The final enlistment in ALMM will be done subsequently, subject to the applicant fulfilling the conditions/ provisions mentioned in the ALMM Order / Guidelines or any other instructions issued / conveyed to the applicant and the scrutiny by the Government.

3. Neither Ministry of New & Renewable Energy (MNRE), Government of India and National Institute of Solar Energy (NISE), nor any of their officers, employees, representatives shall be liable for any loss, liability, damage or expense arising out of or in connection with the Solar PV Module Models which have been granted Provisional Enlistment in MNRE's Approved List of Models and Manufacturers (ALMM) List-I, but fail to get Final enlistment in MNRE's ALMM List-I.

4. This is being issued with the approval of competent authority.

Yours faithfully,

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

Copy to: Director General, National Institute of Solar Energy (NISE).

Copy for internal circulation to: PS to Secretary / PPS to JS (DDJ)

Copy to NIC, MNRE, for uploading on MNRE's Website as additional page(s) to the ALMM List-I hosted on MNRE's website.

Appendix-I

Name of Manufacturer	M/s. Agrawal Renewable Energy Private Limited
Plant Address	Plot No: 66/0, DHOOP Building, Volvoi Road, Curti, Ponda, South Goa, Ponda-403401, Goa, India.
Whether Manufacturer already enlisted in ALMM	Yes
Already Enlisted Capacity	60 MW/Year
Applied Capacity	160 MW/Year
Application Type	Model Addition

Details of Additional Models:

S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	BIS R. No.	No. of Cells in Module	System Voltage in Volt	Remarks
1	Bifacial Mono c-Si PERC	DHF-72HG-520	DHF-72HG-495	19.11	R-71013536	144 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-72HG-500	19.30				
			DHF-72HG-505	19.50				
			DHF-72HG-510	19.69				
			DHF-72HG-515	19.88				
			DHF-72HG-520	20.08				
			DHF-72HG-525	20.27				
			DHF-72HG-530	20.46				
			DHF-72HG-535	20.66				
2	Bifacial Mono c-Si PERC	DHF-72HG-545	DHF-72HG-540	20.85		144 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-72HG-545	21.04				
			DHF-72HG-550	21.24				
		DHF-66HG-470	DHF-66HG-455	19.12		132 Half Cut Cells	1500	

3	Bifacial Mono c-Si PERC		DHF-66HG-460	19.33				Provisionally Enlisted in ALMM
			DHF-66HG-465	19.54				
			DHF-66HG-470	19.75				
			DHF-66HG-475	19.96				
			DHF-66HG-480	20.17				
			DHF-66HG-485	20.38				
4	Bifacial Mono c-Si PERC	DHF-66HG-495	DHF-66HG-490	20.59		132 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-66HG-495	20.80				
			DHF-66HG-500	21.01				
			DHF-66HG-505	21.22				
5	Bifacial Mono c-Si PERC	DHF-60HG-425	DHF-60HG-410	20.91		120 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-60HG-415	21.17				
			DHF-60HG-420	21.42				
			DHF-60HG-425	21.68				
			DHF-60HG-430	21.93				
			DHF-60HG-435	22.19				
6	Bifacial Mono c-Si PERC	DHF-60HG-450	DHF-60HG-440	22.44		120 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-60HG-445	22.70				
			DHF-60HG-450	22.95				
			DHF-60HG-455	23.21				
7	Bifacial Mono c-Si PERC	DHF-54HG-380	DHF-54HG-375	19.13		108 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-54HG-380	19.38				
			DHF-54HG-385	19.64				
			DHF-54HG-390	19.89				
			DHF-54HG-395	20.15				
			DHF-54HG-400	20.40		108 Half Cut Cells	1500	

8	Bifacial Mono c-Si PERC	DHF-54HG-405	DHF-54HG-405	20.66				Provisionally Enlisted in ALMM
			DHF-54HG-410	20.91				
9	Bifacial Mono c-Si PERC	DHF-60HG-575	DHF-60HG-600	20.75		120 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-60HG-595	20.58				
			DHF-60HG-590	20.40				
			DHF-60HG-585	20.23				
			DHF-60HG-580	20.06				
			DHF-60HG-575	19.88				
			DHF-60HG-570	19.71				
			DHF-60HG-565	19.54				
			DHF-60HG-560	19.37				
			DHF-60HG-555	19.19				
			DHF-60HG-550	19.20				
10	Bifacial Mono c-Si PERC	DHF-54HG-515	DHF-54HG-540	20.78		108 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-54HG-535	20.58				
			DHF-54HG-530	20.39				
			DHF-54HG-525	20.20				
			DHF-54HG-520	20.01				
			DHF-54HG-515	19.81				
			DHF-54HG-510	19.62				
			DHF-54HG-505	19.43				
			DHF-54HG-500	19.24				
			DHF-54HG-495	19.05				
11	Bifacial Mono c-Si PERC	DHF-48HG-460	DHF-48HG-480	20.69		96 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-48HG-475	20.48				
			DHF-48HG-470	20.26				

			DHF-48HG-465	20.05				
			DHF-48HG-460	19.83				
			DHF-48HG-455	19.62				
			DHF-48HG-450	19.40				
			DHF-48HG-445	19.18				
12	Mono c-Si PERC	DHF-72H-525	DHF-72H-550	21.24		144 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-72H-545	21.04				
			DHF-72H-540	20.85				
			DHF-72H-535	20.66				
			DHF-72H-530	20.46				
			DHF-72H-525	20.27				
			DHF-72H-520	20.08				
			DHF-72H-515	19.88				
			DHF-72H-510	19.69				
			DHF-72H-505	19.50				
13	Mono c-Si PERC	DHF-72H-500	DHF-72H-500	19.30		144 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-72H-495	19.11				
14	Mono c-Si PERC	DHF-66H-490	DHF-66H-505	21.22		132 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-66H-500	21.01				
			DHF-66H-495	20.80				
			DHF-66H-490	20.59				
			DHF-66H-485	20.38				
			DHF-66H-480	20.17				
			DHF-66H-475	19.96				
			DHF-66H-470	19.75				
15	Mono c-Si PERC	DHF-66H-460	DHF-66H-465	19.54		132 Half Cut Cells	1500	

			DHF-66H-460	19.33				Provisionally Enlisted in ALMM
			DHF-66H-455	19.12				
16	Mono c-Si PERC	DHF-60H-435	DHF-60H-455	23.21		120 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-60H-450	22.95				
			DHF-60H-445	22.70				
			DHF-60H-440	22.44				
			DHF-60H-435	22.19				
			DHF-60H-430	21.93				
			DHF-60H-425	21.68				
17	Mono c-Si PERC	DHF-60H-415	DHF-60H-420	21.42		120 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-60H-415	21.17				
			DHF-60H-410	21.91				
18	Mono c-Si PERC	DHF-54H-400	DHF-54H-410	20.91		108 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-54H-405	20.66				
			DHF-54H-400	20.40				
			DHF-54H-395	20.15				
			DHF-54H-390	19.89				
			DHF-54H-385	19.64				
19	Mono c-Si PERC	DHF-54H-380	DHF-54H-380	19.38		108 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-54H-375	19.13				
20	Mono c-Si PERC	DHF-60H-575	DHF-60H-600	20.76		120 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-60H-595	20.58				
			DHF-60H-590	20.40				
			DHF-60H-585	20.23				
			DHF-60H-580	20.06				
			DHF-60H-575	19.88				

			DHF-60H-570	19.71				
			DHF-60H-565	19.54				
			DHF-60H-560	19.37				
			DHF-60H-555	19.19				
			DHF-60H-550	19.02				
21	Mono c-Si PERC	DHF-54H-515	DHF-54H-540	20.78		108 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-54H-535	20.58				
			DHF-54H-530	20.39				
			DHF-54H-525	20.20				
			DHF-54H-520	20.01				
			DHF-54H-515	19.81				
			DHF-54H-510	19.62				
			DHF-54H-505	19.43				
			DHF-54H-500	19.24				
			DHF-54H-495	19.05				
22	Mono c-Si PERC	DHF-48H-460	DHF-48H-480	20.69		96 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			DHF-48H-475	20.48				
			DHF-48H-470	20.26				
			DHF-48H-465	20.05				
			DHF-48H-460	19.83				
			DHF-48H-455	19.62				
			DHF-48H-450	19.40				
			DHF-48H-445	19.18				

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 January, 2024

To,

M/s. Sahaj Solar Limited,
Plot No. D4, Survey No. 742 & 745, Gallops Industrial Park,
Village Rajoda, Sarkhej-Bavla Road, NH 88,
Ahmedabad, Gujarat-382220, India.
Email id: hshah@sahajsolar.com

Sub: Provisional ALMM enlistment of Additional Solar PV Module Models of M/s. Sahaj Solar Limited - reg.

Sir,

This is in reference to the application received from **M/s. Sahaj Solar Limited** requesting for provisional enlistment of its additional models in ALMM List-I.

2. In this regard, the undersigned is directed to convey that in accordance with MNRE's O.M. No. 283/22/2023-GRID SOLAR/Pt. dated 10.05.2023, provisional enlistment in MNRE's Approved List of Models and Manufacturers (ALMM) List-I, is hereby granted to M/s Sahaj Solar Limited, Plot No. D4, Survey No. 742 & 745, Gallops Industrial Park, Village Rajoda, Sarkhej-Bavla Road, NH 88, Ahmedabad, Gujarat-382220, India in respect of 03 additional solar PV module models as mentioned in Appendix-I. The final enlistment in ALMM will be done subsequently, subject to the applicant fulfilling the conditions/ provisions mentioned in the ALMM Order / Guidelines or any other instructions issued / conveyed to the applicant and the scrutiny by the Government.

3. Neither Ministry of New & Renewable Energy (MNRE), Government of India and National Institute of Solar Energy (NISE), nor any of their officers, employees, representatives shall be liable for any loss, liability, damage or expense arising out of or in connection with the Solar PV Module Models which have been granted Provisional Enlistment in MNRE's Approved List of Models and Manufacturers (ALMM) List-I, but fail to get Final enlistment in MNRE's ALMM List-I.

4. This is being issued with the approval of competent authority.

Yours faithfully,

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

Copy to: Director General, National Institute of Solar Energy (NISE).

Copy for internal circulation to: PS to Secretary / PPS to JS (DDJ)

Copy to NIC, MNRE, for uploading on MNRE's Website as additional page(s) to the ALMM List-I hosted on MNRE's website.

Appendix-I

Name of Manufacturer	M/s Sahaj Solar Limited
Plant Address	Plot No. D4, Survey No. 742 & 745, Gallops Industrial Park, Village- Rajoda, Sarkhej-Bavla Road, NH 88, Ahmedabad, Gujarat-382220, India
Whether Manufacturer already enlisted in ALMM	Yes
Already Enlisted Capacity	100 MW/Year
Applied Capacity	100 MW/Year
Application Type	Model Addition

Details of Additional Models:

S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	BIS R. No.	No. of Cells in Module	System Voltage in Volt	Remarks
1.	Mono PERC c-Si Module	SS-535 (535 Wp)	SS-520	20.12%	R-72005630	144 Half Cut Cells	1500	Provisionally Enlisted in ALMM
			SS-525	20.31%				
			SS-530	20.51%				
			SS-535	20.70%				
			SS-540	20.89%				
			SS-545	21.09%				
			SS-550	21.28%				
2	Mono PERC c-Si Module	SS-132C495 (495 Wp)	SS-132C480	20.22%		132 Half Cut Cells	1500	
			SS-132C485	20.43%				
			SS-132C490	20.64%				
			SS-132C495	20.86%				
			SS-132C500	21.07%				
			SS-132C505	21.27%				
			SS-132C510	21.49%				
			SS-132C515	21.70%				
3	Mono PERC c-Si Module	SS-120C445 (445 Wp)	SS-120C440	20.34%		120 Half Cut Cells	1500	
			SS-120C445	20.57%				
			SS-120C450	20.79%				
			SS-120C455	21.02%				

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

To,

M/s. Sri Savitr Solar Private Limited
Plot No. 34/1, Survey No. 374,
C.I.E, Phase 2 Gandhinagar, Quthbulapur,
Ranga Reddy, Telangana-500037, India.
Email id: avramesh@srisavitrsolar.com

Sub: Provisional ALMM enlistment of Additional Solar PV Module Models of M/s. Sri Savitr Solar Private Limited – reg.

Sir,

This is in reference to the application received from **M/s. Sri Savitr Solar Private Limited** requesting for provisional enlistment of its additional models in ALMM List-I.

2. In this regard, the undersigned is directed to convey that in accordance with MNRE's O.M. No. 283/22/2023-GRID SOLAR/Pt. dated 10.05.2023, provisional enlistment in MNRE's Approved List of Models and Manufacturers (ALMM) List-I, is hereby granted to M/s Sri Savitr Solar Private Limited, Plot No. 34/1, Survey No. 374, C.I.E, Phase 2 Gandhinagar, Quthbulapur, Telangana-500037, India, in respect of 08 additional solar PV module models as mentioned in Appendix-I. The final enlistment in ALMM will be done subsequently, subject to the applicant fulfilling the conditions/ provisions mentioned in the ALMM Order / Guidelines or any other instructions issued / conveyed to the applicant and the scrutiny by the Government.

3. Neither Ministry of New & Renewable Energy (MNRE), Government of India and National Institute of Solar Energy (NISE), nor any of their officers, employees, representatives shall be liable for any loss, liability, damage or expense arising out of or in connection with the Solar PV Module Models which have been granted Provisional Enlistment in MNRE's Approved List of Models and Manufacturers (ALMM) List-I, but fail to get Final enlistment in MNRE's ALMM List-I.

4. This is being issued with the approval of competent authority.

Yours faithfully,

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

Copy to: Director General, National Institute of Solar Energy (NISE).

Copy for internal circulation to: PS to Secretary / PPS to JS (DDJ)

Copy to NIC, MNRE, for uploading on MNRE's Website as additional page(s) to the ALMM List-I hosted on MNRE's website.

Appendix-I

Name of Manufacturer	M/s Sri Savitr Solar Private Limited
Plant Address	Plot No. 34/1, Survey No. 374, C.I.E., Phase 2, Gandhinagar, Quthbulapur, Ranga Reddy, Telangana-500037, India
Whether Manufacturer already enlisted in ALMM	Yes
Already Enlisted Capacity	68 MW/Year
Applied Capacity	68 MW/Year
Application Type	Model Addition

Details of Additional Models:

S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	BIS granted (Yes/No)	No. of Cells in Module	System Voltage in Volt	Remarks
1	Mono PERC c-Si Module	SSSPL-72TP-265 (265 Wp)	SSSPL-72TP-255	19.20%	Registration No.: R- 63000922	72 (Half Cut Cells)	1500	Provisional Enlistment
			SSSPL-72TP-260	19.58%				
			SSSPL-72TP-265	19.96%				
			SSSPL-72TP-270	20.33%				
			SSSPL-72TP-275	20.71%				
2	Mono PERC c-Si Module	SSSPL-72TP-265 (280 Wp)	SSSPL-72TP-280	21.08%		72 (Half Cut Cells)	1500	
3	Mono PERC c-Si Module	SSSPL-108TP-390 (390 Wp)	SSSPL-108TP-380	19.47%		108 (Half Cut Cells)	1500	
			SSSPL-108TP-390	19.98%				
			SSSPL-108TP-400	20.49%				
4	Mono PERC c-Si Module	SSSPL-108TP-410 (410Wp)	SSSPL-108TP-410	21.00%		108 (Half Cut Cells)	1500	
5	Mono PERC c-Si Module	SSSPL-120TP-440 (440Wp)	SSSPL-120TP-420	19.42%		120 (Half Cut Cells)	1500	
			SSSPL-120TP-430	19.89%				
			SSSPL-120TP-440	20.35%				
			SSSPL-120TP-450	20.81%				
			SSSPL-120TP-460	21.27%				
6	Mono PERC c-Si Module	SSSPL-132TP-485 (485 Wp)	SSSPL-132TP-470	19.81%		132 (Half Cut Cells)	1500	
			SSSPL-132TP-475	20.02%				
			SSSPL-132TP-480	20.23%				
			SSSPL-132TP-485	20.44%				
			SSSPL-132TP-490	20.66%				
			SSSPL-132TP-495	20.87%				
			SSSPL-132TP-500	21.07%				
7	Mono PERC c-Si Module	SSSPL-144TP-520 (520 Wp)	SSSPL-144TP-500	19.36%		144 (Half Cut Cells)	1500	
			SSSPL-144TP-510	19.75%				
			SSSPL-144TP-520	20.14%				
			SSSPL-144TP-530	20.52%				
			SSSPL-144TP-540	20.91%				
8	Mono PERC c-Si Module	SSSPL-144TP-550 (550 Wp)	SSSPL-144TP-550	21.30%		144 (Half Cut Cells)	1500	

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

To,

M/s. Rajasthan Electronics and Instruments Limited (REIL),
2, Kanakpura Industrial Area, Sirsi Road,
Jaipur-302040, Rajasthan, India
Email id: ashish.choudhary@reil.co.in

Sub: Provisional ALMM enlistment of Additional Solar PV Module Models of M/s. Rajasthan Electronics and Instruments Limited (REIL) – reg.

Sir,

This is in reference to the application received from **M/s. Rajasthan Electronics and Instruments Limited (REIL)** requesting for provisional enlistment of its additional models in ALMM List-I.

2. In this regard, the undersigned is directed to convey that in accordance with MNRE's O.M. No. 283/22/2023-GRID SOLAR/Pt. dated 10.05.2023, provisional enlistment in MNRE's Approved List of Models and Manufacturers (ALMM) List-I, is hereby granted to M/s Rajasthan Electronics and Instruments Limited (REIL), 2, Kanakpura Industrial Area, Sirsi Road, Jaipur-302040, Rajasthan, India, in respect of 01 additional solar PV module models as mentioned in Appendix-I. The final enlistment in ALMM will be done subsequently, subject to the applicant fulfilling the conditions/ provisions mentioned in the ALMM Order / Guidelines or any other instructions issued / conveyed to the applicant and the scrutiny by the Government.

3. Neither Ministry of New & Renewable Energy (MNRE), Government of India and National Institute of Solar Energy (NISE), nor any of their officers, employees, representatives shall be liable for any loss, liability, damage or expense arising out of or in connection with the Solar PV Module Models which have been granted Provisional Enlistment in MNRE's Approved List of Models and Manufacturers (ALMM) List-I, but fail to get Final enlistment in MNRE's ALMM List-I.

4. This is being issued with the approval of competent authority.

Yours faithfully,

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

Copy to: Director General, National Institute of Solar Energy (NISE).

Copy for internal circulation to: PS to Secretary / PSO to JS (DDJ)

Copy to NIC, MNRE, for uploading on MNRE's Website as additional page(s) to the ALMM List-I hosted on MNRE's website.

Appendix-I

Name of Manufacturer	M/s. Rajasthan Electronics and Instruments Limited (REIL)
Plant Address	2, Kanakpura Industrial Area, Sirsi Road, Jaipur-302040, Rajasthan, India
Whether Manufacturer already enlisted in ALMM	Yes
Already Enlisted Capacity	23 MW/Year
Applied Capacity	19 MW/Year
Application Type	Model Addition

Details of Additional Models:

S. No.	Type of Module	Applied Model	Enlisted Models	Module Efficiency (%)	BIS granted (Yes/No)	No. of Cells in Module	System Voltage in Volt	Remarks
1	Mono c-Si Module	385VV72 (385 Wp)	390W72	20.07%	**Registration No.:** R-84003077	72 Full Cells	1500	Provisional Enlistment
			385W72	19.82%				
			380W72	19.56%				
			375W72	19.30%				