

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

Block No. 14, C.G.O. Complex,  
Lodhi Road, New Delhi - 110003.

Dated: 17<sup>th</sup> August, 2021

**OFFICE MEMORANDUM**

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

Reference is invited to this Ministry's O.M. 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 has updated the List - I (Manufacturers and Models of Solar PV Modules) of ALMM Order, 2019 as on 17.08.2021, i.e. Revision - 1 and the same is enclosed herewith as Annexure - I.

3. This issues with the approval of Hon'ble Minister (NRE & Power).



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**To: All Concerned**

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

**Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 17.08.2021)**

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	No. of Cells in Module	System Voltage	Validity	
										From	To
1	Mundra Solar PV Ltd.	Tunda, Mundra SEZ, Mundra, Gujarat, India	1100	i	Multi C-Si Modules	ENCORE Series, ASP-7-335 (335 Wp)	ASP-7-325	72 (Full Cells)	1500	10.03.2021	09.03.2023
							ASP-7-330				
							ASP-7-335				
							ASP-7-340				
							ASP-7-345				
				ASP-7-350							
				ii	Mono C-Si PERC Modules	ETERNAL Series, ASM-7-PERC-375 (375 Wp)	ASM-7-PERC-360	72 (Full Cells)	1500	10.03.2021	09.03.2023
							ASM-7-PERC-365				
							ASM-7-PERC-370				
							ASM-7-PERC-375				
ASM-7-PERC-380											
ASM-7-PERC-385											
ASM-7-PERC-390											
2	Vikram Solar Ltd.	Falta SEZ, South 24 Parganas, West Bengal, India	970	i	Multi Crystalline Silicon Module	Eldora VSP.72.330.05 (330 Wp)	VSP.72.320.05	72 (Full Cells)	1500	10.03.2021	09.03.2023
							VSP.72.325.05				
							VSP.72.330.05				
							VSP.72.335.05				
							VSP.72.340.05				
				VSP.72.345.05							
				ii	Multi Crystalline Silicon Module	Eldora VSPH.72.345.05 (345 Wp)	VSPH.72.340.05	144 (Half Cut Cells)	1500	10.03.2021	09.03.2023
							VSPH.72.345.05				
							VSPH.72.350.05				
				iii	Mono Crystalline Silicon Module	Somera VSM.72.370.05 (370 Wp)	VSM.72.370.05	72 (Full Cells)	1500	10.03.2021	09.03.2023
							VSM.72.375.05				
				iv	Mono Crystalline Silicon Module	Somera VSMH.72.390.05 (390 Wp)	VSMH.72.380.05	144 (Half Cut Cells)	1500	10.03.2021	09.03.2023
							VSMH.72.385.05				
							VSMH.72.390.05				
							VSMH.72.395.05				
							VSMH.72.400.05				
3	Bharat Electronics Ltd.	Jalahalli, Bengaluru, Karnataka, India	10	i	Multi C-Si Module	BEP-A.320 (320 Wp)	BEP-A.310	72 (Full Cells)	1500	10.03.2021	09.03.2023
							BEP-A.315				
							BEP-A.320				
							BEP-A.325				
							BEP-A.330				
				BEP-A.335							
				ii	Mono C-Si Module	BE-A.320 (320 Wp)	BE-A.310	72 (Full Cells)	1500	10.03.2021	09.03.2023
							BE-A.315				
							BE-A.320				
							BE-A.325				
BE-A.330											
BE-A.335											
4	Emmvee Photovoltaic Power Pvt. Ltd.	Bettahalasuru, Bengaluru, Karnataka, India	500	i	Multi C-Si Module	E335P72 (335 Wp)	E320P72	72 (Full Cells)	1500	10.03.2021	09.03.2023
							E325P72				
							E330P72				
							E335P72				
							E340P72				
							E345P72				
							E350P72				
				ii	Multi C-Si Module	E280P60 (280 Wp)	E270P60	60 (Full Cells)	1500	10.03.2021	09.03.2023
							E275P60				
							E280P60				
E285P60											
E290P60											

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										From	To
				iii	Mono PERC Module	E380M72 (380 Wp)	E365M72	72 (Full Cells)	1500	10.03.2021	09.03.2023
							E370M72				
							E375M72				
							E380M72				
							E385M72				
							E390M72				
							E395M72				
				iv	Mono PERC Module	E315M60 (315 Wp)	E300M60	60 (Full Cells)	1500	10.03.2021	09.03.2023
							E305M60				
							E310M60				
							E315M60				
							E320M60				
							E325M60				
							E330M60				
5	ORB Energy Pvt. Ltd.	Yeshwanthapura, Bengaluru, Karnataka, India	50	i	Multi C-Si Module	Orb320P72-15 (320 Wp)	Orb305P72-15	72 (Full Cells)	1500	10.03.2021	09.03.2023
Orb310P72-15											
Orb315P72-15											
Orb320P72-15											
Orb325P72-15											
Orb330P72-15											
Orb335P72-15											
Orb340P72-15											
ii				Multi C-Si Module	Orb270P60-15 (270 Wp)	Orb260P60-15	60 (Full Cells)	1500	10.03.2021	09.03.2023	
						Orb265P60-15					
						Orb270P60-15					
						Orb275P60-15					
iii				Multi C-Si Module	Orb320P72 (320 Wp)	Orb280P60-15	72 (Full Cells)	1000	10.03.2021	09.03.2023	
						Orb305P72					
						Orb310P72					
						Orb315P72					
						Orb320P72					
iv				Multi C-Si Module	Orb270P60 (270 Wp)	Orb325P72	60 (Full Cells)	1000	10.03.2021	09.03.2023	
						Orb330P72					
						Orb335P72					
						Orb260P60					
						Orb265P60					
v				Mono C-Si Module	Orb370M72-15 (370 Wp)	Orb270P60	72 (Full Cells)	1500	10.03.2021	09.03.2023	
						Orb275P60					
						Orb280P60					
						Orb355M72-15					
						Orb360M72-15					
						Orb365M72-15					
	Orb370M72-15										
vi	Mono C-Si Module	Orb305M60-15 (305 Wp)	Orb375M72-15	60 (Full Cells)	1500	10.03.2021	09.03.2023				
			Orb380M72-15								
			Orb385M72-15								
			Orb290M60-15								
			Orb295M60-15								
			Orb300M60-15								
			Orb305M60-15								
Orb310M60-15											
Orb315M60-15											
Orb320M60-15											



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S. No.	Name of the Manufacturer	Location of Manufacturing Facility	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	No. of Cells in Module	System Voltage	Validity	
										From	To
				vii	Mono C-Si Module	Orb370M72 (370 Wp)	Orb355M72	72 (Full Cells)	1000	10.03.2021	09.03.2023
							Orb360M72				
							Orb365M72				
							Orb370M72				
							Orb375M72				
							Orb380M72				
				viii	Mono C-Si Module	Orb305M60 (305 Wp)	Orb385M72	60 (Full Cells)	1000	10.03.2021	09.03.2023
							Orb290M60				
							Orb295M60				
							Orb300M60				
							Orb305M60				
							Orb310M60				
							Orb315M60				
							Orb320M60				
6	Tata Power Solar Systems Ltd.	Electronic City, Bengaluru, Karnataka, India	300	i	Multi C-Si Module	TP330LBZ (330 Wp)	TP315LBZ	72 (Full Cells)	1000	10.03.2021	09.03.2023
							TP320LBZ				
							TP325LBZ				
							TP330LBZ				
							TP335LBZ				
							TP340LBZ				
				ii	Multi C-Si Module	TP330LBZ(H) (330 Wp)	TP345LBZ	72 (Full Cells)	1500	10.03.2021	09.03.2023
							TP315LBZ(H)				
							TP320LBZ(H)				
							TP325LBZ(H)				
							TP330LBZ(H)				
							TP335LBZ(H)				
				iii	Multi C-Si Module	TP295VBZ(H) (295 Wp)	TP340LBZ(H)	66 (Full Cells)	1500	10.03.2021	09.03.2023
							TP345LBZ(H)				
TP285VBZ(H)											
TP290VBZ(H)											
iv	Multi C-Si Module	TP260MBZ(H) (260 Wp)	TP295VBZ(H)	60 (Full Cells)	1500	10.03.2021	09.03.2023				
			TP300VBZ(H)								
			TP305VBZ(H)								
			TP250MBZ(H)								
			TP255MBZ(H)								
v	Mono C-Si PERC Module	TP380LGZ(H) (380 Wp)	TP260MBZ(H)	72 (Full Cells)	1500	10.03.2021	09.03.2023				
			TP265MBZ(H)								
			TP270MBZ(H)								
			TP365LGZ(H)								
			TP370LGZ(H)								
			TP375LGZ(H)								
			TP380LGZ(H)								
			TP385LGZ(H)								
7	Swelect Energy Systems Ltd.	Dabaspet, Nelamangala, Bengaluru, Karnataka, India	140	i	Multi C-Si Module	HST36F165P (165 Wp)	HST390LGZ(H)	36 (Full Cells)	1000	10.03.2021	09.03.2023
							HST36F160P				
							HST36F165P				
				ii	Multi C-Si Module	HST60F275P (275 Wp)	HST36F170P	60 (Full Cells)	1000	10.03.2021	09.03.2023
							HST60F265P				
							HST60F270P				
							HST60F275P				
							HST60F280P				
							HST60F285P				
							HST60F285P				

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S. No.	Name of the Manufacturer	Location of Manufacturing Facility	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	No. of Cells in Module	System Voltage	Validity								
										From	To							
				iii	Multi C-Si Module	HST72F330P (330 Wp)	HST72F320P	72 (Full Cells)	1000	10.03.2021	09.03.2023							
							HST72F325P											
							HST72F330P											
							HST72F335P											
							HST72F340P											
							HST72F345P											
				iv	Multi C-Si Module	HST72F300P (300 Wp)	HST72F300P	72 (Full Cells)	1000	10.03.2021	09.03.2023							
				v	Mono C-Si Module	HST36F190M (190 Wp)	HST36F185M	36 (Full Cells)	1000	10.03.2021	09.03.2023							
							HST36F190M											
							HST36F195M											
				vi	Mono C-Si Module	HST60F310M (310 Wp)	HST60F295M	60 (Full Cells)	1000	10.03.2021	09.03.2023							
							HST60F300M											
							HST60F305M											
							HST60F310M											
							HST60F315M											
							HST60F320M											
							HST60F325M											
				vii	Mono C-Si Module	HST72F375M (375 Wp)	HST72F360M	72 (Full Cells)	1000	10.03.2021	09.03.2023							
							HST72F365M											
							HST72F370M											
							HST72F375M											
							HST72F380M											
							HST72F385M											
HST72F390M																		
viii	Mono C-Si Module	HST72F395M (395 Wp)	HST72F395M	72 (Full Cells)	1000	10.03.2021	09.03.2023											
8	RenewSys India Pvt. Ltd.	FAB City, Hyderabad, Telangana, India	750	i	Multi C-Si Module	DESERV 3M6-330 (330 Wp)	DESERV 3M6-315	72 (Full Cells)	1000	10.03.2021	09.03.2023							
							DESERV 3M6-320											
							DESERV 3M6-325											
							DESERV 3M6-330											
							DESERV 3M6-335											
							DESERV 3M6-340											
							DESERV 3M6-345											
							ii					Multi C-Si Module	DESERV 3M6H-330 (330 Wp)	DESERV 3M6H-315	72 (Full Cells)	1500	10.03.2021	09.03.2023
														DESERV 3M6H-320				
														DESERV 3M6H-325				
				DESERV 3M6H-330														
				DESERV 3M6H-335														
				DESERV 3M6H-340														
				iii	Multi C-Si Module	DESERV MGALACTIC-345 (345 Wp)	DESERV MGALACTIC-330	144 (Half Cut Cells)	1500	10.03.2021	09.03.2023							
							DESERV MGALACTIC-335											
							DESERV MGALACTIC-340											
							DESERV MGALACTIC-345											
							DESERV MGALACTIC-350											
				iv	Mono C-Si Module	DESERV 3S6-360 (360 Wp)	DESERV 3S6-345	72 (Full Cells)	1000	10.03.2021	09.03.2023							
							DESERV 3S6-350											
							DESERV 3S6-355											
							DESERV 3S6-360											
							DESERV 3S6-365											
							DESERV 3S6-370											
DESERV 3S6-375																		

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S. No.	Name of the Manufacturer	Location of Manufacturing Facility	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	No. of Cells in Module	System Voltage	Validity	
										From	To
				v	Mono C-Si Module	DESERV 3S6H-360 (360 Wp)	DESERV 3S6H-345	72 (Full Cells)	1500	10.03.2021	09.03.2023
							DESERV 3S6H-350				
							DESERV 3S6H-355				
							DESERV 3S6H-360				
							DESERV 3S6H-365				
							DESERV 3S6H-370				
				vi	Mono C-Si Module	DESERV SGALACTIC-375 (375 Wp)	DESERV 3S6H-375	144 (Half Cut Cells)	1500	10.03.2021	09.03.2023
							DESERV SGALACTIC-360				
							DESERV SGALACTIC-365				
							DESERV SGALACTIC-370				
							DESERV SGALACTIC-375				
							DESERV SGALACTIC-380				
							DESERV SGALACTIC-385				
							DESERV SGALACTIC-390				
9	Premier Energies Ltd.	Annaram, Medak, Telangana, India	482	i	Multi C-Si Module	PSS-24340 (340 Wp)	PSS-24325	72 (Full Cells)	1500	10.03.2021	09.03.2023
							PSS-24330				
							PSS-24335				
							PSS-24340				
							PSS-24345				
							PSS-24350				
				ii	Multi C-Si Module	PSS-24305 (305 Wp)	PSS-24355	72 (Full Cells)	1500	10.03.2021	09.03.2023
							PSS-24290				
							PSS-24295				
							PSS-24300				
							PSS-24305				
							PSS-24310				
				iii	Multi C-Si Module	PSS-24250 (250 Wp)	PSS-24315	72 (Cut Cells)	1500	10.03.2021	09.03.2023
							PSS-24320				
							PSS-24240				
							PSS-24245				
				iv	Multi C-Si Module	PSS-24200 (200 Wp)	PSS-24250	72 (Cut Cells)	1500	10.03.2021	09.03.2023
							PSS-24255				
							PSS-24260				
							PSS-24190				
				v	Multi C-Si Module	PSS-24150 (150 Wp)	PSS-24195	72 (Cut Cells)	1500	10.03.2021	09.03.2023
							PSS-24200				
							PSS-24205				
							PSS-24210				
				vi	Multi C-Si Module	PSS-24150 (150 Wp)	PSS-24145	72 (Cut Cells)	1500	10.03.2021	09.03.2023
							PSS-24150				
							PSS-24155				
							PSS-24325HC				
PSS-24330HC											
PSS-24335HC											
PSS-24340HC											
PSS-24345HC											
PSS-24350HC											
vii	Multi C-Si Module	PSS-24340HC (340 Wp)	PSS-24355HC	144 (Half Cut Cells)	1500	10.03.2021	09.03.2023				
			PSS-24357HC								
			PSS-20270								
			PSS-20275								
			PSS-20280								
											PSS-20285
											PSS-20290

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										From	To
				viii	Multi C-Si Module	PSS-20260 (260 Wp)	PSS-20250	60 (Full Cells)	1500	10.03.2021	09.03.2023
							PSS-20255				
							PSS-20260				
							PSS-20265				
				ix	Multi C-Si Module	PSS-20220 (220 Wp)	PSS-20220	60 (Cut Cells)	1500	10.03.2021	09.03.2023
							PSS-12200 (200 Wp)				
				x	Multi C-Si Module	PSS-12200 (200 Wp)	PSS-12200	36 (Cut Cells)	600	10.03.2021	09.03.2023
							PSS-12165 (165 Wp)				
				xi	Multi C-Si Module	PSS-12165 (165 Wp)	PSS-12160	36 (Full Cells)	600	10.03.2021	09.03.2023
							PSS-12165				
				xii	Multi C-Si Module	PSS-12150 (150 Wp)	PSS-12170	36 (Full Cells)	600	10.03.2021	09.03.2023
							PSS-12145				
				xiii	Multi C-Si Module	PSS-12150 (150 Wp)	PSS-12150	36 (Full Cells)	600	10.03.2021	09.03.2023
							PSS-12155				
				xiv	Multi C-Si Module	PSS-12120 (120 Wp)	PSS-12120	36 (Cut Cells)	600	10.03.2021	09.03.2023
							PSS-12125				
				xv	Multi C-Si Module	PSS-12105 (105 Wp)	PSS-12105	36 (Cut Cells)	600	10.03.2021	09.03.2023
							PSS-12110				
				xvi	Multi C-Si Module	PSS-1280 (80 Wp)	PSS-1280	36 (Cut Cells)	600	10.03.2021	09.03.2023
							PSS-1275 (75 Wp)				
				xvii	Multi C-Si Module	PSS-1260 (60 Wp)	PSS-1260	36 (Cut Cells)	600	10.03.2021	09.03.2023
							PSS-1245 (45 Wp)				
				xviii	Multi C-Si Module	PSS-1245 (45 Wp)	PSS-1245	36 (Cut Cells)	600	10.03.2021	09.03.2023
PSS-1230 (30 Wp)											
xix	Multi C-Si Module	PSS-1230 (30 Wp)	PSS-1230	36 (Cut Cells)	600	10.03.2021	09.03.2023				
			PSS-1220 (20 Wp)								
xx	Multi C-Si Modules	PSS-1220 (20 Wp)	PSS-1220	36 (Cut Cells)	600	10.03.2021	09.03.2023				
			PSS-24365								
xxi	Mono C-Si PERC Module	PSS-24380 (380 Wp)	PSS-24370	72 (Full Cells)	1500	10.03.2021	09.03.2023				
			PSS-24375								
xxii	Mono C-Si PERC	PSS-24380 (380 Wp)	PSS-24380	72 (Full Cells)	1500	10.03.2021	09.03.2023				
			PSS-24385								
xxiii	Mono C-Si PERC Module	PSS-24390 (380 Wp)	PSS-24395	72 (Full Cells)	1500	10.03.2021	09.03.2023				
			PSS-24335 (335 Wp)								
xxiv	Mono C-Si PERC Module	PSS-20315 (315 Wp)	PSS-24335	72 (Full Cells)	1500	10.03.2021	09.03.2023				
			PSS-20315								
10	Visaka Industries Ltd.	Gajalapuram, Miryalagunda, Nalgonda, Telangana, India	30	i	Multi C-Si Module	VIL-310P (310 Wp)	VIL-305P	72 (Full Cells)	1000	10.03.2021	09.03.2023
							VIL-310P				
11	Websol Energy System Ltd.	Falta SEZ, 24 Parganas (South), West Bengal, India	250	i	Multi C-Si Module	W2900-M330 (330 Wp)	VIL-315P	72 (Full Cells)	1500	10.03.2021	09.03.2023
							VIL-320P				
12	Sova Solar Ltd.	Banskopa, Durgapur, West Bengal, India	240	i	Multi C-Si Module	SS28060MC (280 Wp)	W2900-M315	60 (Full Cells)	1500	10.03.2021	09.03.2023
							W2900-M320				
							W2900-M325				
							W2900-M330				
							W2900-M335				
							W2900-M340				
							W2900-M345				
							SS27060MC				
							SS27560MC				
							SS28060MC				
							SS28560MC				
							SS29060MC				

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										From	To				
				ii	Multi C-Si Module	SS33072MC (330 Wp)	SS32072MC	72 (Full Cells)	1500	10.03.2021	09.03.2023				
							SS32572MC								
							SS33072MC								
							SS33572MC								
							SS34072MC								
							SS34572MC								
				iii	Mono PERC Module	SS31060MP (310 Wp)	SS30060MP	60 (Full Cells)	1500	10.03.2021	09.03.2023				
							SS30560MP								
							SS31060MP								
							SS31560MP								
							SS32060MP								
							SS32560MP								
iv	Mono PERC Module	SS38572MP (385 Wp)	SS37072MP	72 (Full Cells)	1500	10.03.2021	09.03.2023								
			SS37572MP												
			SS38072MP												
			SS38572MP												
			SS39072MP												
			SS39572MP												
13	Goldi Solar Pvt. Ltd.	Pipodara, Surat, Gujarat, India	500	i	Multi C-Si Module	GOLDI072F335PY24 (335 Wp)	GOLDI072F325PY24	72 (Full Cells)	1500	10.03.2021	09.03.2023				
							GOLDI072F330PY24								
							GOLDI072F335PY24								
							GOLDI072F340PY24								
							GOLDI072F345PY24								
							GOLDI072F350PY24								
				ii	Multi C-Si Module	GOLDI066F300PY24 (300 Wp)	GOLDI066F300PY24	66 (Full Cells)	1500	10.03.2021	09.03.2023				
							GOLDI066F310PY24								
				iii	Multi C-Si Module	GOLDI060F280PY24 (280 Wp)	GOLDI060F280PY24	60 (Full Cells)	1500	10.03.2021	09.03.2023				
				iv	Multi C-Si Module	GOLDI054F250PY12 (250 Wp)	GOLDI054F250PY12	54 (Full Cells)	1500	10.03.2021	09.03.2023				
				v	Mono C-Si PERC Module	GOLDI072F395PRC24 (395 Wp)	GOLDI072F390PRC24	72 (Full Cells)	1500	10.03.2021	09.03.2023				
							GOLDI072F395PRC24								
14	Australian Premium Solar (India) Pvt. Ltd.	Tajpur, Sabarkantha, Gujarat, India	50	i	Multi C-Si Module	APSAP6-250/60 (250 Wp)	APSAP6-250/60	60 (Full Cells)	1000	10.03.2021	09.03.2023				
							APSAP6-260/60								
				ii	Multi C-Si Module	APSAP6-300/72 (300 Wp)	APSAP6-300/72	72 (Full Cells)	1000	10.03.2021	09.03.2023				
				iii	Multi C-Si Module	APSAP6-320/72 (320 Wp)	APSAP6-320/72	72 (Full Cells)	1000	10.03.2021	09.03.2023				
							APSAP6-330/72								
				iv	Multi C-Si Module	APSAP6-340/72 (340 Wp)	APSAP6-340/72	72 (Full Cells)	1000	10.03.2021	09.03.2023				
				15	Solex Energy Ltd	GIDC, Vitthal Udyognagar, Anand, Gujarat, India	45	i	Multi C-Si Module	SES1224 (24 Wp)	SES1224	36 (Cut Cells)	600	10.03.2021	09.03.2023
											SES1275				
								ii	Multi C-Si Module	SES1275 (75 Wp)	SES1275	36 (Cut Cells)	600	10.03.2021	09.03.2023
								iii	Multi C-Si Module	SES12100 (100 Wp)	SES12100	36 (Cut Cells)	600	10.03.2021	09.03.2023
								iv	Multi C-Si Module	SES16200 (200 Wp)	SES16200	48 (Full Cells)	1000	10.03.2021	09.03.2023
											SES16210				
v	Multi C-Si Module	SES20250 (250 Wp)	SES20250					60 (Full Cells)	1000	10.03.2021	09.03.2023				
			SES20260												
vi	Multi C-Si Module	SES24300 (300 Wp)	SES24300					72 (Full Cells)	1000	10.03.2021	09.03.2023				
vii	Multi C-Si Module	SES24335 (335 Wp)	SES24320					72 (Full Cells)	1000	10.03.2021	09.03.2023				
			SES24325												
			SES24330												
			SES24335												
			SES24340												
			SES24350												
viii	Mono- PERC Module	SESM20280 (280 Wp)	SESM20280	60 (Full Cells)	1000	10.03.2021	09.03.2023								
ix	Mono- PERC Module	SESM20300 (300 Wp)	SESM20300	60 (Full Cells)	1000	10.03.2021	09.03.2023								
x	Mono- PERC Module	SESM24335 (335 Wp)	SESM24335	72 (Full Cells)	1000	10.03.2021	09.03.2023								



**Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 17.08.2021)**

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	No. of Cells in Module	System Voltage	Validity	
										From	To
				xi	Mono- PERC Module	SESM24360 (360 Wp)	SESM24350 SESM24360 SESM24370	72 (Full Cells)	1000	10.03.2021	09.03.2023
16	Topsun Energy Ltd.	Linch, Mehsana, Gujarat, India	100	i	Multi C-Si Module	TEL24P315 (315 Wp)	TEL24P300	72 (Full Cells)	1000	10.03.2021	09.03.2023
							TEL24P305				
							TEL24P310				
							TEL24P315				
							TEL24P320				
							TEL24P325				
				ii	Multi C-Si Module	TEL24P340 (340 Wp)	TEL24P330	72 (Full Cells)	1000	10.03.2021	09.03.2023
							TEL24P335				
							TEL24P340				
							TEL24P345				
				iii	Multi C-Si Module	TEL66P290 (290 Wp)	TEL66P280	66 (Full Cells)	1000	10.03.2021	09.03.2023
							TEL66P285				
							TEL66P290				
							TEL66P295				
				iv	Multi C-Si Module	TEL12CP40 (40 Wp)	TEL12CP40	36 (Cut Cells)	600	10.03.2021	09.03.2023
							TEL12CP74				
				v	Multi C-Si Module	TEL12CP74 (74 Wp)	TEL12CP74	36 (Cut Cells)	600	10.03.2021	09.03.2023
							TEL12CP75				
vi	Multi C-Si Module	TEL12CP100 (100 Wp)	TEL12CP100	36 (Cut Cells)	600	10.03.2021	09.03.2023				
			TEL24MP320								
vii	Mono C-Si PERC Module	TEL24MP335 (335 Wp)	TEL24MP325	72 (Full Cells)	1500	10.03.2021	09.03.2023				
			TEL24MP330								
			TEL24MP335								
			TEL24MP340								
			TEL24MP345								
			TEL24MP350								
viii	Mono C-Si PERC	TEL24MP380 (380 Wp)	TEL24MP380	72 (Full Cells)	1500	10.03.2021	09.03.2023				
17	Waaree Energies Ltd.	Tumb, Umbergaon, Valsad, Gujarat, India	1000	i	Multi C-Si Modules	WS-340 (340 Wp)	WS-330	72 (Full Cells)	1500	10.03.2021	09.03.2023
							WS-335				
							WS-340				
							WS-345				
							WS-350				
							WS-350				
18	Waaree Energies Ltd.	Surat SEZ, Diamond Park, Sachin, Surat, Gujarat, India	500	i	Multi C-Si Modules	WS-340 (340 Wp)	WS-330	72 (Full Cells)	1500	10.03.2021	09.03.2023
							WS-335				
							WS-340				
							WS-345				
							WS-350				
				ii	Mono C-Si Modules	WSM-390 (390 Wp)	WSM-380	72 (Full Cells)	1500	10.03.2021	09.03.2023
							WSM-385				
							WSM-390				
							WSM-395				
							WSM-400				
19	Waaree Renewables Pvt. Ltd.	Nandigram, Umbergaon, Valsad, Gujarat, India	500	i	Multi C-Si Modules	WS-340 (340 Wp)	WS-330	72 (Full Cells)	1500	10.03.2021	09.03.2023
							WS-335				
							WS-340				
							WS-345				
							WS-350				
				ii	Mono C-Si Modules	WSM-380 (380 Wp)	WSM-380	72 (Full Cells)	1500	10.03.2021	09.03.2023

**Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 17.08.2021)**

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	No. of Cells in Module	System Voltage	Validity	
										From	To
20	Icon Solar-En Power Technologies Pvt. Ltd.	Dighari, Mandir Hasaud, Arang, Raipur, Chhattisgarh, India	125	i	Multi C-Si Modules	ISEN335 (335 Wp)	ISEN320	72 (Full Cells)	1500	10.03.2021	09.03.2023
							ISEN325				
							ISEN330				
							ISEN335				
							ISEN340				
							ISEN345				
				ISEN350							
				ii	Multi C-Si Modules	ISEN305 (305 Wp)	ISEN300	72 (Full Cells)	1500	10.03.2021	09.03.2023
							ISEN305				
							ISEN310				
							ISEN315				
				iii	Multi C-Si Modules	ISEN290 (290 Wp)	ISEN280	66 (Full Cells)	1500	10.03.2021	09.03.2023
							ISEN285				
							ISEN290				
							ISEN295				
							ISEN300N				
				iv	Multi C-Si Modules	ISEN260 (260 Wp)	ISEN250	60 (Full Cells)	1500	10.03.2021	09.03.2023
							ISEN255				
							ISEN260				
ISEN265											
ISEN270											
v	Multi C-Si Modules	ISEN240 (240 Wp)	ISEN230	54 (Full Cells)	1500	10.03.2021	09.03.2023				
			ISEN235								
			ISEN240								
			ISEN245								
			ISEN250N								
vi	Multi C-Si Modules	ISEN210 (210 Wp)	ISEN200	48 (Full Cells)	1500	10.03.2021	09.03.2023				
			ISEN205								
			ISEN210								
			ISEN215								
vii	Multi C-Si Modules	ISEN155 (155 Wp)	ISEN150	36 (Full Cells)	1500	10.03.2021	09.03.2023				
			ISEN155								
			ISEN160								
viii	Multi C-Si Modules	ISEN75 (75 Wp)	ISEN75	36 (Cut Cells)	1500	10.03.2021	09.03.2023				
ix	Multi C-Si Modules	ISEN40 (40 Wp)	ISEN40	36 (Cut Cells)	1500	10.03.2021	09.03.2023				
21	PV Power Technologies Pvt. Ltd.	Tarapur Textile Park Ltd., Boisar East, Palghar, Maharashtra, India	200	i	Multi C-Si Modules	ECO 325H (325 Wp)	ECO 315H	72 (Full Cells)	1500	10.03.2021	09.03.2023
							ECO 320H				
							ECO 325H				
							ECO 330H				
							ECO 335H				
				ii	Multi C-Si Modules	ECO 315 (315 Wp)	ECO 300	72 (Full Cells)	1000	10.03.2021	09.03.2023
							ECO 305				
							ECO 310				
							ECO 315				
							ECO 320				
							ECO 325				
							ECO 330				
				iii	Mono C-Si Modules	ECO 355M (355 Wp)	ECO 340M	72 (Full Cells)	1000	10.03.2021	09.03.2023
							ECO 345M				
							ECO 350M				
ECO 355M											
ECO 360M											
ECO 365M											
ECO 370M											

**Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 17.08.2021)**

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	No. of Cells in Module	System Voltage	Validity	
										From	To
22	Saatvik Green Energy Pvt. Ltd.	Dubli, Ambala, Haryana, India	240	i	Multi C-Si Modules	SGE 150-36P (150 Wp)	SGE 150-36P	36 (Full Cells)	1000	10.03.2021	09.03.2023
				ii	Multi C-Si Modules	SGE 165-36P (165 Wp)	SGE 160-36P	36 (Full Cells)	1000	10.03.2021	09.03.2023
							SGE 165-36P				
							SGE 170-36P				
				iii	Multi C-Si Modules	SGE 200-48P (200 Wp)	SGE 200-48P	48 (Full Cells)	1000	10.03.2021	09.03.2023
							SGE 210-48P				
				iv	Multi C-Si Modules	SGE 230-54P (230 Wp)	SGE 220-54P	54 (Full Cells)	1000	10.03.2021	09.03.2023
							SGE 225-54P				
							SGE 230-54P				
							SGE 235-54P				
				v	Multi C-Si Modules	SGE 260-60P (260 Wp)	SGE 240-54P	60 (Full Cells)	1500	10.03.2021	09.03.2023
							SGE 250-60P				
							SGE 260-60P				
							SGE 265-60P				
				vi	Multi C-Si Modules	SGE 275-60P (275 Wp)	SGE 270-60P	60 (Full Cells)	1500	10.03.2021	09.03.2023
							SGE 275-60P				
				vii	Multi C-Si Modules	SGE 315-72P (315 Wp)	SGE 300-72P	72 (Full Cells)	1500	10.03.2021	09.03.2023
							SGE 305-72P				
							SGE 310-72P				
							SGE 315-72P				
							SGE 320-72P				
							SGE 325-72P				
							SGE 330-72P				
				viii	Multi C-Si Modules	SGE 340-72P (340 Wp)	SGE 335-72P	72 (Full Cells)	1500	10.03.2021	09.03.2023
							SGE 340-72P				
							SGE 345-72P				
				ix	Mono C-Si Modules	SGE 185-36M (185 Wp)	SGE 180-36M	36 (Full Cells)	1000	10.03.2021	09.03.2023
							SGE 185-36M				
							SGE 190-36M				
				x	Mono C-Si Modules	SGE 245-48M (245 Wp)	SGE 235-48M	48 (Full Cells)	1000	10.03.2021	09.03.2023
							SGE 240-48M				
							SGE 245-48M				
							SGE 250-48M				
				xi	Mono C-Si Modules	SGE 275-54M (275 Wp)	SGE 255-48M	54 (Full Cells)	1000	10.03.2021	09.03.2023
							SGE 265-54M				
							SGE 270-54M				
							SGE 275-54M				
				xii	Mono C-Si Modules	SGE 300-60M (300 Wp)	SGE 280-54M	60 (Full Cells)	1500	10.03.2021	09.03.2023
							SGE 285-54M				
							SGE 290-60M				
							SGE 295-60M				
							SGE 300-60M				
SGE 305-60M											
xiii	Mono C-Si Modules	SGE 370-72M (370 Wp)	SGE 310-60M	72 (Full Cells)	1500	10.03.2021	09.03.2023				
			SGE 315-60M								
			SGE 355-72M								
			SGE 360-72M								
			SGE 365-72M								
			SGE 370-72M								
			SGE 375-72M								
SGE 380-72M											
			SGE 385-72M								

**Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 17.08.2021)**

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	No. of Cells in Module	System Voltage	Validity	
										From	To
23	Navitas Green Solutions Pvt. Ltd.	Hojiwala Industrial Estate, Surat, Gujarat, India	100	i	Mono C-Si PERC Modules	NSM365 (365 Wp)	NSM350	72 (Full Cells)	1500	10.03.2021	09.03.2023
							NSM355				
							NSM360				
							NSM365				
							NSM370				
							NSM375				
				ii	Mono C-Si PERC Modules	NSM330 (330 Wp)	NSM380	72 (Full Cells)	1500	10.03.2021	09.03.2023
							NSM320				
							NSM325				
							NSM330				
				iii	Mono C-Si PERC Modules	NSM315-60 (315 Wp)	NSM335	60 (Full Cells)	1500	10.03.2021	09.03.2023
							NSM340				
							NSM300-60				
							NSM305-60				
							NSM310-60				
							NSM315-60				
				iv	Mono C-Si PERC Modules	NSM285-60 (285 Wp)	NSM320-60	60 (Full Cells)	1500	10.03.2021	09.03.2023
							NSM325-60				
							NSM330-60				
							NSM275-60				
v	Mono C-Si PERC Modules	NSM260-60 (260 Wp)	NSM280-60	60 (Full Cells)	1500	10.03.2021	09.03.2023				
			NSM285-60								
			NSM290-60								
			NSM295-60								
vi	Mono C-Si PERC Modules	NSM340-66 (340 Wp)	NSM250-60	66 (Full Cells)	1500	10.03.2021	09.03.2023				
			NSM255-60								
			NSM260-60								
			NSM265-60								
			NSM325-66								
			NSM330-66								
vii	Mono C-Si PERC Modules	NSM305-66 (305 Wp)	NSM335-66	66 (Full Cells)	1500	10.03.2021	09.03.2023				
			NSM340-66								
			NSM345-66								
			NSM350-66								
			NSM355-66								
viii	Mono C-Si PERC Modules	NSM180-36 (180 Wp)	NSM295-66	36 (Full Cells)	1000	10.03.2021	09.03.2023				
			NSM300-66								
			NSM305-66								
			NSM310-66								
ix	Mono C-Si PERC Modules	NSM165-36 (165 Wp)	NSM315-66	36 (Full Cells)	1000	10.03.2021	09.03.2023				
			NSM320-66								
			NSM175-36								
x	Mono C-Si PERC Modules	NSM150-36 (150 Wp)	NSM180-36	36 (Full Cells)	1000	10.03.2021	09.03.2023				
			NSM185-36								
			NSM160-36								
			NSM165-36								
			NSM170-36								
			NSM150-36								
			NSM155-36								

**Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 17.08.2021)**

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	No. of Cells in Module	System Voltage	Validity	
										From	To
				xi	Multi C-Si Modules	NSA330 (330 Wp)	NSA315 NSA320 NSA325 NSA330 NSA335 NSA340 NSA345	72 (Full Cells)	1500	10.03.2021	09.03.2023
				xii	Multi C-Si Modules	NSA305 (305 Wp)	NSA295 NSA300 NSA305 NSA310	72 (Full Cells)	1500	10.03.2021	09.03.2023
				xiii	Multi C-Si Modules	NSA310-66 (310 Wp)	NSA295-66 NSA300-66 NSA305-66 NSA310-66 NSA315-66 NSA320-66 NSA325-66	66 (Full Cells)	1500	10.03.2021	09.03.2023
				xiv	Multi C-Si Modules	NSA280-66 (280 Wp)	NSA275-66 NSA280-66 NSA285-66 NSA290-66	66 (Full Cells)	1500	10.03.2021	09.03.2023
				xv	Multi C-Si Modules	NSA290-60 (290 Wp)	NSA280-60 NSA285-60 NSA290-60 NSA295-60 NSA300-60	60 (Full Cells)	1500	10.03.2021	09.03.2023
				xvi	Multi C-Si Modules	NSA265-60 (265 Wp)	NSA255-60 NSA260-60 NSA265-60 NSA270-60 NSA275-60	60 (Full Cells)	1500	10.03.2021	09.03.2023
				xvii	Multi C-Si Modules	NSA250-60 (250 Wp)	NSA250-60	60 (Full Cells)	1500	10.03.2021	09.03.2023
				xviii	Multi C-Si Modules	NSA170-36F (170 Wp)	NSA170-36F NSA175-36F	36 (Full Cells)	1000	10.03.2021	09.03.2023
				xix	Multi C-Si Modules	NSA155-36F (155 Wp)	NSA150-36F NSA155-36F	36 (Full Cells)	1000	10.03.2021	09.03.2023
				xx	Multi C-Si Modules	NSA325-144 (325 Wp)	NSA310-144 NSA315-144 NSA320-144 NSA325-144 NSA330-144 NSA335-144 NSA340-144	144 (Half Cut Cells)	1500	10.03.2021	09.03.2023
				xxi	Multi C-Si Modules	NSA300-144 (300 Wp)	NSA300-144 NSA305-144	144 (Half Cut Cells)	1500	10.03.2021	09.03.2023
				xxii	Multi C-Si Modules	NSA165-36F (165 Wp)	NSA160-36F NSA165-36F	36 (Full Cells)	1000	10.03.2021	09.03.2023
				xxiii	Multi C-Si Modules	NSA110-36 (110 Wp)	NSA110-36	36 (Cut Cells)	1000	10.03.2021	09.03.2023
				xxiv	Multi C-Si Modules	NSA74-36 (74 Wp)	NSA74-36 NSA75-36	36 (Cut Cells)	1000	10.03.2021	09.03.2023

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S. No.	Name of the Manufacturer	Location of Manufacturing Facility	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	No. of Cells in Module	System Voltage	Validity	
										From	To
24	Central Electronics Ltd.	Industrial Area, Sahibabad, Uttar Pradesh, India	35	i	Multi C-Si Modules	PM-40 (40 Wp)	PM-40	36 (Cut Cells)	600	17.08.2021	16.08.2023
				ii	Multi C-Si Modules	PM-50 (50 Wp)	PM-50	36 (Cut Cells)	600	17.08.2021	16.08.2023
				iii	Multi C-Si Modules	PM-75 (75 Wp)	PM-75	36 (Cut Cells)	600	17.08.2021	16.08.2023
				iv	Multi C-Si Modules	PM-80 (80 Wp)	PM-80	36 (Cut Cells)	600	17.08.2021	16.08.2023
				v	Multi C-Si Modules	PM-100 (100 Wp)	PM-95	36 (Cut Cells)	600	17.08.2021	16.08.2023
							PM-100			17.08.2021	16.08.2023
							PM-105			17.08.2021	16.08.2023
				vi	Multi C-Si Modules	PM-120 (120 Wp)	PM-115	36 (Cut Cells)	600	17.08.2021	16.08.2023
							PM-120				
							PM-125				
				vii	Multi C-Si Modules	PM-140 (140 Wp)	PM-135	36 (Cut Cells)	600	17.08.2021	16.08.2023
							PM-140				
							PM-145				
				viii	Multi C-Si Modules	PM-150 (150 Wp)	PM-150	36 (Full Cells)	600	17.08.2021	16.08.2023
							PM-155				
				ix	Multi C-Si Modules	PM-160 (160 Wp)	PM-160	36 (Full Cells)	600	17.08.2021	16.08.2023
				x	Multi C-Si Modules	PM-250(60) (250 Wp)	PM-250(60)	60 (Full Cells)	1000	17.08.2021	16.08.2023
				xi	Multi C-Si Modules	PM-205 (205 Wp)	PM-200	72 (Cut Cells)	1000	17.08.2021	16.08.2023
							PM-205				
							PM-210				
				xii	Multi C-Si Modules	PM-225 (225 Wp)	PM-215	72 (Cut Cells)	1000	17.08.2021	16.08.2023
							PM-220				
PM-225											
PM-230											
xiii	Multi C-Si Modules	PM-245 (245 Wp)	PM-235	72 (Cut Cells)	1000	17.08.2021	16.08.2023				
			PM-240								
			PM-245								
xiv	Multi C-Si Modules	PM-285 (285 Wp)	PM-250(72)	72 (Full Cells)	1000	17.08.2021	16.08.2023				
			PM-280								
			PM-285								
xv	Multi C-Si Modules	PM-305 (305 Wp)	PM-290	72 (Full Cells)	1000	17.08.2021	16.08.2023				
			PM-295								
			PM-300								
			PM-305								
			PM-310								
			PM-315								
xvi	Multi C-Si Modules	PM-330 (330 Wp)	PM-320	72 (Full Cells)	1000	17.08.2021	16.08.2023				
			PM-325								
			PM-330								
			PM-335								
xvii	Mono C-Si Modules	PMM-40 (40 Wp)	PMM-340	36 (Cut Cells)	600	17.08.2021	16.08.2023				
			PMM-40								
			PMM-50								
xviii	Mono C-Si Modules	PMM-50 (50 Wp)	PMM-50	36 (Cut Cells)	600	17.08.2021	16.08.2023				
xix	Mono C-Si Modules	PMM-75 (75 Wp)	PMM-75	36 (Cut Cells)	600	17.08.2021	16.08.2023				
xx	Mono C-Si Modules	PMM-80 (80Wp)	PMM-80	36 (Cut Cells)	600	17.08.2021	16.08.2023				
xxi	Mono C-Si Modules	PMM-100 (100 Wp)	PMM-95	36 (Cut Cells)	600	17.08.2021	16.08.2023				
			PMM-100								
			PMM-105								
xxii	Mono C-Si Modules	PMM-120 (120 Wp)	PMM-115	36 (Cut Cells)	600	17.08.2021	16.08.2023				
			PMM-120								
			PMM-125								



**Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 17.08.2021)**

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	No. of Cells in Module	System Voltage	Validity					
										From	To				
				xxiii	Mono C-Si Modules	PMM-140 (140 Wp)	PMM-135 PMM-140 PMM-145	36 (Cut Cells)	600	17.08.2021	16.08.2023				
				xxiv	Mono C-Si Modules	PMM-150 (150 Wp)	PMM-150 PMM-155	36 (Full Cells)	600	17.08.2021	16.08.2023				
				xxv	Mono C-Si Modules	PMM-160 (160 Wp)	PMM-160	36 (Full Cells)	600	17.08.2021	16.08.2023				
				xxvi	Mono C-Si Modules	PMM-250(60) (250 Wp)	PMM-250(60)	60 (Full Cells)	1000	17.08.2021	16.08.2023				
				xxvii	Mono C-Si Modules	PMM-205 (205 Wp)	PMM-200 PMM-205 PMM-210	72 (Cut Cells)	1000	17.08.2021	16.08.2023				
				xxviii	Mono C-Si Modules	PMM-225 (225 Wp)	PMM-215 PMM-220 PMM-225 PMM-230 PMM-235	72 (Cut Cells)	1000	17.08.2021	16.08.2023				
				xxix	Mono C-Si Modules	PMM-245 (245 Wp)	PMM-240 PMM-245 PMM-250(72)	72 (Cut Cells)	1000	17.08.2021	16.08.2023				
				xxx	Mono C-Si Modules	PMM-285 (285 Wp)	PMM-280 PMM-285 PMM-290	72 (Full Cells)	1000	17.08.2021	16.08.2023				
				xxxi	Mono C-Si Modules	PMM-305 (305 Wp)	PMM-295 PMM-300 PMM-305 PMM-310 PMM-315 PMM-320	72 (Full Cells)	1000	17.08.2021	16.08.2023				
				xxxii	Mono C-Si Modules	PMM-335 (335 Wp)	PMM-325 PMM-330 PMM-335 PMM-340 PMM-345 PMM-350	72 (Full Cells)	1000	17.08.2021	16.08.2023				
				25	Patanjali Renewable Energy Pvt. Ltd.	UPSIDC Industrial Area, Greater Noida, Uttar Pradesh, India	70	i	Multi C-Si Modules	PREL-40Wp (40 Wp)	PREL-40Wp	36 (Cut Cell)	600	17.08.2021	16.08.2023
								ii	Multi C-Si Modules	PREL-50Wp (50 Wp)	PREL-50Wp	36 (Cut Cell)	600	17.08.2021	16.08.2023
								iii	Multi C-Si Modules	PREL-60Wp (60 Wp)	PREL-60Wp	36 (Cut Cell)	600	17.08.2021	16.08.2023
								iv	Multi C-Si Modules	PREL-75Wp (75 Wp)	PREL-75Wp	36 (Cut Cell)	600	17.08.2021	16.08.2023
								v	Multi C-Si Modules	PREL-100Wp (100 Wp)	PREL-100Wp	36 (Cut Cell)	600	17.08.2021	16.08.2023
								vi	Multi C-Si Modules	PREL-150Wp (150 Wp)	PREL-150Wp	36 (Full Cell)	1000	17.08.2021	16.08.2023
								vii	Multi C-Si Modules	PREL-250Wp (250 Wp)	PREL-250Wp	60 (Full Cell)	1000	17.08.2021	16.08.2023
								viii	Multi C-Si Modules	PREL-265Wp (265 Wp)	PREL-255Wp PREL-260Wp PREL-265Wp PREL-270Wp PREL-275Wp	60 (Full Cell)	1000	17.08.2021	16.08.2023
								ix	Multi C-Si Modules	PREL-300Wp (300 Wp)	PREL-300Wp PREL-305Wp PREL-310Wp PREL-315Wp	72 (Full Cell)	1000	17.08.2021	16.08.2023

**Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 17.08.2021)**

S. No.	Name of the Manufacturer	Location of Manufacturing Facility	Enlisted Capacity (MWs / Year)	S. No.	Type of Module	Applied Model	Enlisted Models	No. of Cells in Module	System Voltage	Validity	
										From	To
				x	Multi C-Si Modules	PREL-330Wp (330 Wp)	PREL-320Wp PREL-325Wp PREL-330Wp PREL-335Wp PREL-340Wp	72 (Full Cell)	1000	17.08.2021	16.08.2023
26	Jakson Engineers Ltd.	Ecotech III, Udyog Kendra, Greater Noida, Uttar Pradesh, India	80	i	Multi C-Si Modules	JPH-24x320 (320 Wp)	JPH-24x305	72 (Full Cells)	1500	17.08.2021	16.08.2023
							JPH-24x310				
							JPH-24x315				
							JPH-24x320				
							JPH-24x325				
							JPH-24x330				
							JPH-24x335				
							JPH-24x335				
				ii	Multi C-Si Modules	JPH-24x260 (260 Wp)	JPH-24x250	60 (Full Cells)	1500	17.08.2021	16.08.2023
							JPH-24x255				
							JPH-24x260				
							JPH-24x265				
				iii	Mono C-Si Modules	JP-H360M (360 Wp)	JPH-24x270	72 (Full Cells)	1500	17.08.2021	16.08.2023
							JP-H345M				
							JP-H350M				
							JP-H355M				
							JP-H360M				
							JP-H365M				
							JP-H370M				
				JP-H375M							
				iv	Mono C-Si Modules	JP-H380M (380 Wp)	JP-H380M	72 (Full Cells)	1500	17.08.2021	16.08.2023
				v	Mono C-Si Modules	JP-H395M (395 Wp)	JP-H385M	72 (Full Cells)	1500	17.08.2021	16.08.2023
							JP-H390M				
							JP-H395M				
							JP-H400M				
							JP-H405M				
				vi	Mono C-Si Modules	JP-B325M (325 Wp)	JP-B315M	60 (Full Cells)	1500	17.08.2021	16.08.2023
							JP-B320M				
JP-B325M											
JP-B330M											
JP-B335M											
JP-B340M											
vii	Mono C-Si Modules	JP-H305M (305 Wp)	JP-H290M	60 (Full Cells)	1500	17.08.2021	16.08.2023				
			JP-H295M								
			JP-H300M								
			JP-H305M								
			JP-H310M								
			JP-H315M								
			JP-H320M								