

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

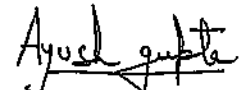
Block No. 14, C.G.O. Complex,
Lodhi Road, New Delhi - 110003.
Dated: 4th March, 2022

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.Ms 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. The List - I (Manufacturers and Models of Solar PV Modules) of ALMM Order, 2019 has been updated vide this Ministry's O.Ms of even no. dated 17.08.2021, 29.09.2021, 10.11.2021 and 30.12.2021.
3. This Ministry has further updated the List - I (Manufacturers and Models of Solar PV Modules) of ALMM Order, 2019 as on 04.03.2022, i.e. Revision - V and the same is enclosed herewith as Annexure - I.
4. This is being issued 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 04.03.2022)

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 (in Volt)	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	1050	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				
				v	Mono Crystalline Silicon Module	PREXOS VSMDHT.72.445.05 (445Wp)	PREXOS VSMDHT.72.435.05	144 (Half Cut Cells)	1500	10.03.2021	09.03.2023
							PREXOS VSMDHT.72.440.05				
							PREXOS VSMDHT.72.445.05				
							PREXOS VSMDHT.72.450.05				
				vi	Mono Crystalline Silicon Module	SOMERA VSMH.72.440.05 (440Wp)	SOMERA VSMH.72.430.05	144 (Half Cut Cells)	1500	10.03.2021	09.03.2023
							SOMERA VSMH.72.435.05				
							SOMERA VSMH.72.440.05				
							SOMERA VSMH.72.445.05				
							SOMERA VSMH.72.450.05				
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				

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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 (in Volt)	Validity	
										From	To
4	Emmvee Photovoltaic Power Pvt. Ltd.	Bettahalasuru, Bengaluru, Karnataka, India	500	i	Multi C-Si Module	E335P72 (335 Wp)	BE-A.330	72 (Full Cells)	1500	10.03.2021	09.03.2023
							BE-A.335				
							E320P72				
							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				
				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				
				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											
Orb325P72											
Orb330P72											
iv	Multi C-Si Module	Orb270P60 (270 Wp)	Orb335P72	60 (Full Cells)	1000	10.03.2021	09.03.2023				
			Orb260P60								
			Orb265P60								
			Orb270P60								
			Orb275P60								
			Orb280P60								
			Orb280P60								

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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 (in Volt)	Validity	
										From	To
				v	Mono C-Si Module	Orb370M72-15 (370 Wp)	Orb355M72-15	72 (Full Cells)	1500	10.03.2021	09.03.2023
							Orb360M72-15				
							Orb365M72-15				
							Orb370M72-15				
							Orb375M72-15				
							Orb380M72-15				
				Orb385M72-15							
				vi	Mono C-Si Module	Orb305M60-15 (305 Wp)	Orb290M60-15	60 (Full Cells)	1500	10.03.2021	09.03.2023
							Orb295M60-15				
							Orb300M60-15				
							Orb305M60-15				
							Orb310M60-15				
							Orb315M60-15				
				Orb320M60-15							
				vii	Mono C-Si Module	Orb370M72 (370 Wp)	Orb355M72	72 (Full Cells)	1000	10.03.2021	09.03.2023
							Orb360M72				
							Orb365M72				
							Orb370M72				
							Orb375M72				
							Orb380M72				
				Orb385M72							
viii	Mono C-Si Module	Orb305M60 (305 Wp)	Orb290M60	60 (Full Cells)	1000	10.03.2021	09.03.2023				
			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				
				TP345LBZ							
				ii	Multi C-Si Module	TP330LBZ(H) (330 Wp)	TP315LBZ(H)	72 (Full Cells)	1500	10.03.2021	09.03.2023
							TP320LBZ(H)				
							TP325LBZ(H)				
							TP330LBZ(H)				
							TP335LBZ(H)				
							TP340LBZ(H)				
				TP345LBZ(H)							
				iii	Multi C-Si Module	TP295VBZ(H) (295 Wp)	TP285VBZ(H)	66 (Full Cells)	1500	10.03.2021	09.03.2023
							TP290VBZ(H)				
							TP295VBZ(H)				
							TP300VBZ(H)				
				TP305VBZ(H)							
				iv	Multi C-Si Module	TP260MBZ(H) (260 Wp)	TP250MBZ(H)	60 (Full Cells)	1500	10.03.2021	09.03.2023
							TP255MBZ(H)				
TP260MBZ(H)											
TP265MBZ(H)											

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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 (in Volt)	Validity	
										From	To
				v	Mono C-Si PERC Module	TP380LGZ(H) (380 Wp)	TP270MBZ(H) TP365LGZ(H) TP370LGZ(H) TP375LGZ(H) TP380LGZ(H) TP385LGZ(H) TP390LGZ(H) TP395LGZ(H)	72 (Full Cells)	1500	10.03.2021	09.03.2023
7	Swelect Energy Systems Ltd.	Dabaspet, Nelamangala, Bengaluru, Karnataka, India	140	i	Multi C-Si Module	HST36F165P (165 Wp)	HST36F160P	36 (Full Cells)	1000	10.03.2021	09.03.2023
							HST36F165P				
				ii	Multi C-Si Module	HST60F275P (275 Wp)	HST36F170P	60 (Full Cells)	1000	10.03.2021	09.03.2023
							HST60F265P				
							HST60F270P				
							HST60F280P				
				iii	Multi C-Si Module	HST72F330P (330 Wp)	HST60F285P	72 (Full Cells)	1000	10.03.2021	09.03.2023
							HST72F320P				
							HST72F325P				
							HST72F335P				
							HST72F340P				
				iv	Multi C-Si Module	HST72F300P (300 Wp)	HST72F345P	72 (Full Cells)	1000	10.03.2021	09.03.2023
							HST72F300P				
				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											
vii	Mono C-Si Module	HST72F375M (375 Wp)	HST60F325M	72 (Full Cells)	1000	10.03.2021	09.03.2023				
			HST72F360M								
			HST72F365M								
			HST72F370M								
			HST72F375M								
			HST72F380M								
			HST72F385M								
viii	Mono C-Si Module	HST72F395M (395 Wp)	HST72F390M	72 (Full Cells)	1000	10.03.2021	09.03.2023				
			HST72F395M								
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				
							DESERV 3M6-350				
				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				

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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 (in Volt)	Validity	
										From	To
							DESERV 3M6H-335				
							DESERV 3M6H-340				
							DESERV 3M6H-345				
				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				
							DESERV MGALACTIC-355				
				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				
				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 SGALACTIC-360	144 (Half Cut Cells)	1500	10.03.2021	09.03.2023
							DESERV SGALACTIC-365				
DESERV SGALACTIC-370											
DESERV SGALACTIC-375											
DESERV SGALACTIC-380											
DESERV SGALACTIC-385											
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				
				PSS-24355							
				ii	Multi C-Si Module	PSS-24305 (305 Wp)	PSS-24290	72 (Full Cells)	1500	10.03.2021	09.03.2023
							PSS-24295				
							PSS-24300				
							PSS-24305				
							PSS-24310				
							PSS-24315				
				iii	Multi C-Si Module	PSS-24250 (250 Wp)	PSS-24240	72 (Cut Cells)	1500	10.03.2021	09.03.2023
							PSS-24245				
							PSS-24250				
							PSS-24255				
				iv	Multi C-Si Module	PSS-24200 (200 Wp)	PSS-24260	72 (Cut Cells)	1500	10.03.2021	09.03.2023
							PSS-24190				

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										From	To							
10	Visaka Industries Ltd.	Gajalapuram, Miryalagunda, Nalgonda, Telangana, India	30	i	Multi C-Si Module	VIL-310P (310 Wp)	PSS-20325	72 (Full Cells)	1000	10.03.2021	09.03.2023							
							PSS-20330											
							VIL-305P											
							VIL-310P											
							VIL-315P											
VIL-320P																		
11	Websol Energy System Ltd.	Falta SEZ, 24 Parganas (South), West Bengal, India	250	i	Multi C-Si Module	W2900-M330 (330 Wp)	W2900-M315	72 (Full Cells)	1500	10.03.2021	09.03.2023							
							W2900-M320											
							W2900-M325											
							W2900-M330											
							W2900-M335											
							W2900-M340											
							W2900-M345											
12	Sova Solar Ltd.	Banskopa, Durgapur, West Bengal, India	240	i	Multi C-Si Module	SS28060MC (280 Wp)	SS27060MC	60 (Full Cells)	1500	10.03.2021	09.03.2023							
							SS27560MC											
							SS28060MC											
							SS28560MC											
							SS29060MC											
							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																		
SS40072MP																		
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											
				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											
GOLDI072F400PRC24																		
GOLDI072F400PRC24																		
14	Australian Premium	Tajpur,	50	i	Multi C-Si Module	APSAP6-250/60 (250 Wp)	APSAP6-250/60	60 (Full Cells)	1000	10.03.2021	09.03.2023							

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										From	To
	Solar (India) Pvt. Ltd.	Sabarkantha, Gujarat, India					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
				iv	Multi C-Si Module	APSAP6-340/72 (340 Wp)	APSAP6-330/72 APSAP6-340/72 APSAP6-350/72	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
				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 SES16210	48 (Full Cells)	1000	10.03.2021	09.03.2023
				v	Multi C-Si Module	SES20250 (250 Wp)	SES20250 SES20260	60 (Full Cells)	1000	10.03.2021	09.03.2023
				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 SES24325 SES24330 SES24335 SES24340 SES24350	72 (Full Cells)	1000	10.03.2021	09.03.2023
				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
				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				
							TEL24P350				
				iii	Multi C-Si Module	TEL66P290 (290 Wp)	TEL66P280	66 (Full Cells)	1000	10.03.2021	09.03.2023
							TEL66P285				
							TEL66P290				
							TEL66P295				
							TEL66P300				
				iv	Multi C-Si Module	TEL12CP40 (40 Wp)	TEL12CP40	36 (Cut Cells)	600	10.03.2021	09.03.2023
				v	Multi C-Si Module	TEL12CP74 (74 Wp)	TEL12CP74	36 (Cut Cells)	600	10.03.2021	09.03.2023
TEL12CP75											
vii	Multi C-Si Module	TEL12CP100 (100 Wp)	TEL12CP100	36 (Cut Cells)	600	10.03.2021	09.03.2023				
			TEL24MP320								
			TEL24MP325								
			TEL24MP330								
			TEL24MP335								
			TEL24MP340								
			TEL24MP345								
			TEL24MP350								
viii	Mono C-Si PERC	TEL24MP380 (380 Wp)	TEL24MP380	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 04.03.2022)

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 (in Volt)	Validity	
										From	To
17	Waaree Energies Ltd.	Tumb, Umbergaon, Valsad, Gujarat, India	1100	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 PERC C-Si Modules	WSM-390 (390Wp)	WSM-380	72 (Full Cells)	1500	10.03.2021	09.03.2023
							WSM-385				
							WSM-390				
							WSM-395				
				iii	Mono PERC C-Si Modules	WSMD-440 (440Wp)	WSMD-420	144 (Half Cut Cells)	1500	10.03.2021	09.03.2023
							WSMD-425				
							WSMD-430				
							WSMD-435				
							WSMD-440				
							WSMD-445				
WSMD-450											
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
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				

Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 04.03.2022)

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 (in Volt)	Validity	
										From	To
							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				
				vi	Multi C-Si Modules	ISEN210 (210 Wp)	ISEN250N				
							ISEN200	48 (Full Cells)	1500	10.03.2021	09.03.2023
							ISEN205				
ISEN210											
vii	Multi C-Si Modules	ISEN155 (155 Wp)	ISEN215	36 (Full Cells)	1500	10.03.2021	09.03.2023				
			ISEN150								
			ISEN155								
viii	Multi C-Si Modules	ISEN75 (75 Wp)	ISEN160	36 (Cut Cells)	1500	10.03.2021	09.03.2023				
			ISEN75								
ix	Multi C-Si Modules	ISEN40 (40 Wp)	ISEN40	36 (Cut Cells)	1500	10.03.2021	09.03.2023				
			ISEN40								
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				
				iii	Mono C-Si Modules	ECO 355M (355 Wp)	ECO 330	72 (Full Cells)	1000	10.03.2021	09.03.2023
							ECO 340M				
							ECO 345M				
							ECO 350M				
								ECO 355M			
								ECO 360M			
								ECO 365M			
								ECO 370M			
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
							SGE 160-36P				
				ii	Multi C-Si Modules	SGE 165-36P (165 Wp)	SGE 165-36P	36 (Full Cells)	1000	10.03.2021	09.03.2023
							SGE 170-36P				
							SGE 200-48P				
				iii	Multi C-Si Modules	SGE 200-48P (200 Wp)	SGE 210-48P	48 (Full Cells)	1000	10.03.2021	09.03.2023
							SGE 220-54P				
				iv	Multi C-Si Modules	SGE 230-54P (230 Wp)	SGE 225-54P	54 (Full Cells)	1000	10.03.2021	09.03.2023
							SGE 230-54P				
							SGE 235-54P				
							SGE 240-54P				
							SGE 250-60P				
				v	Multi C-Si Modules	SGE 260-60P (260 Wp)	SGE 260-60P	60 (Full Cells)	1500	10.03.2021	09.03.2023
SGE 265-60P											
SGE 270-60P											
SGE 275-60P											
vi	Multi C-Si Modules	SGE 275-60P (275 Wp)	SGE 275-60P	60 (Full Cells)	1500	10.03.2021	09.03.2023				
vii	Multi C-Si Modules	SGE 315-72P (315 Wp)	SGE 300-72P	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 04.03.2022)

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 (in Volt)	Validity	
										From	To
							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				
							SGE 255-48M				
				xi	Mono C-Si Modules	SGE 275-54M (275 Wp)	SGE 265-54M	54 (Full Cells)	1000	10.03.2021	09.03.2023
							SGE 270-54M				
							SGE 275-54M				
							SGE 280-54M				
							SGE 285-54M				
				xii	Mono C-Si Modules	SGE 300-60M (300 Wp)	SGE 285-60M	60 (Full Cells)	1500	10.03.2021	09.03.2023
							SGE 290-60M				
							SGE 295-60M				
							SGE 300-60M				
							SGE 305-60M				
							SGE 310-60M				
							SGE 315-60M				
				xiii	Mono C-Si Modules	SGE 370-72M (370 Wp)	SGE 355-72M	72 (Full Cells)	1500	10.03.2021	09.03.2023
							SGE 360-72M				
							SGE 365-72M				
							SGE 370-72M				
SGE 375-72M											
SGE 380-72M											
SGE 385-72M											
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				
							NSM380				
				ii	Mono C-Si PERC Modules	NSM330 (330 Wp)	NSM320	72 (Full Cells)	1500	10.03.2021	09.03.2023
							NSM325				
							NSM330				
							NSM335				
				iii	Mono C-Si PERC Modules	NSM315-60 (315 Wp)	NSM300-60	60 (Full Cells)	1500	10.03.2021	09.03.2023
							NSM305-60				
							NSM310-60				
							NSM315-60				

Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 04.03.2022)

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 (in Volt)	Validity								
										From	To							
							NSA315-66											
							NSA320-66											
							NSA325-66											
				xiv	Multi C-Si Modules	NSA280-66 (280 Wp)	NSA275-66	66 (Full Cells)	1500	10.03.2021	09.03.2023							
							NSA280-66											
							NSA285-66											
							NSA290-66											
				xv	Multi C-Si Modules	NSA290-60 (290 Wp)	NSA280-60	60 (Full Cells)	1500	10.03.2021	09.03.2023							
							NSA285-60											
							NSA290-60											
							NSA295-60											
				xvi	Multi C-Si Modules	NSA265-60 (265 Wp)	NSA300-60	60 (Full Cells)	1500	10.03.2021	09.03.2023							
							NSA255-60											
							NSA260-60											
							NSA265-60											
				xvii	Multi C-Si Modules	NSA250-60 (250 Wp)	NSA270-60	60 (Full Cells)	1500	10.03.2021	09.03.2023							
							NSA275-60											
				xviii	Multi C-Si Modules	NSA170-36F (170 Wp)	NSA250-60	36 (Full Cells)	1000	10.03.2021	09.03.2023							
							NSA170-36F											
				xix	Multi C-Si Modules	NSA155-36F (155 Wp)	NSA175-36F	36 (Full Cells)	1000	10.03.2021	09.03.2023							
							NSA150-36F											
				xx	Multi C-Si Modules	NSA325-144 (325 Wp)	NSA155-36F	144 (Half Cut Cells)	1500	10.03.2021	09.03.2023							
							NSA310-144											
							NSA315-144											
NSA320-144																		
NSA325-144																		
NSA330-144																		
xxi	Multi C-Si Modules	NSA300-144 (300 Wp)	NSA335-144	144 (Half Cut Cells)	1500	10.03.2021	09.03.2023											
			NSA340-144															
xxii	Multi C-Si Modules	NSA165-36F (165 Wp)	NSA300-144	36 (Full Cells)	1000	10.03.2021	09.03.2023											
			NSA305-144															
xxiii	Multi C-Si Modules	NSA110-36 (110 Wp)	NSA160-36F	36 (Cut Cells)	1000	10.03.2021	09.03.2023											
			NSA165-36F															
xxiv	Multi C-Si Modules	NSA74-36 (74 Wp)	NSA110-36	36 (Cut Cells)	1000	10.03.2021	09.03.2023											
			NSA74-36															
24	Central Electronics Ltd.	Industrial Area, Sahibabad, Uttar Pradesh, India	35	i	Multi C-Si Modules	PM-40 (40 Wp)	NSA75-36	36 (Cut Cells)	600	17.08.2021	16.08.2023							
							PM-40											
							PM-50											
							PM-75 (75 Wp)											
							PM-80 (80 Wp)											
							v					Multi C-Si Modules	PM-100 (100 Wp)	PM-80	36 (Cut Cells)	600	17.08.2021	16.08.2023
														PM-95				
														PM-100				
							vi					Multi C-Si Modules	PM-120 (120 Wp)	PM-105	36 (Cut Cells)	600	17.08.2021	16.08.2023
														PM-115				
														PM-120				
							vii					Multi C-Si Modules	PM-140 (140 Wp)	PM-125	36 (Cut Cells)	600	17.08.2021	16.08.2023
														PM-135				
														PM-140				
viii	Multi C-Si Modules	PM-150 (150 Wp)	PM-145	36 (Full Cells)	600	17.08.2021	16.08.2023											
			PM-150															

Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 04.03.2022)

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 (in Volt)	Validity	
										From	To
							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				
				xvi	Multi C-Si Modules	PM-330 (330 Wp)	PM-315	72 (Full Cells)	1000	17.08.2021	16.08.2023
							PM-320				
							PM-325				
							PM-330				
				xvii	Mono C-Si Modules	PMM-40 (40 Wp)	PM-335	36 (Cut Cells)	600	17.08.2021	16.08.2023
							PM-340				
							PMM-40				
				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				
				xxiii	Mono C-Si Modules	PMM-140 (140 Wp)	PMM-135	36 (Cut Cells)	600	17.08.2021	16.08.2023
							PMM-140				
							PMM-145				
				xxiv	Mono C-Si Modules	PMM-150 (150 Wp)	PMM-150	36 (Full Cells)	600	17.08.2021	16.08.2023
							PMM-155				
				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	72 (Cut Cells)	1000	17.08.2021	16.08.2023
							PMM-205				
							PMM-210				
				xxviii	Mono C-Si Modules	PMM-225 (225 Wp)	PMM-215	72 (Cut Cells)	1000	17.08.2021	16.08.2023
							PMM-220				
							PMM-225				

Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 04.03.2022)

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 (in Volt)	Validity					
										From	To				
				xxix	Mono C-Si Modules	PMM-245 (245 Wp)	PMM-230	72 (Cut Cells)	1000	17.08.2021	16.08.2023				
							PMM-235								
							PMM-240								
							PMM-245								
				xxx	Mono C-Si Modules	PMM-285 (285 Wp)	PMM-250(72)	72 (Full Cells)	1000	17.08.2021	16.08.2023				
							PMM-280								
							PMM-285								
				xxxix	Mono C-Si Modules	PMM-305 (305 Wp)	PMM-290	72 (Full Cells)	1000	17.08.2021	16.08.2023				
							PMM-295								
							PMM-300								
							PMM-305								
							PMM-310								
				xxxii	Mono C-Si Modules	PMM-335 (335 Wp)	PMM-315	72 (Full Cells)	1000	17.08.2021	16.08.2023				
							PMM-320								
							PMM-325								
							PMM-330								
							PMM-335								
							PMM-340								
				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					60 (Full Cell)	1000	17.08.2021	16.08.2023				
			PREL-260Wp												
			PREL-265Wp												
			PREL-270Wp												
			PREL-275Wp												
ix	Multi C-Si Modules	PREL-300Wp (300 Wp)	PREL-300Wp					72 (Full Cell)	1000	17.08.2021	16.08.2023				
			PREL-305Wp												
			PREL-310Wp												
			PREL-315Wp												
x	Multi C-Si Modules	PREL-330Wp (330 Wp)	PREL-320Wp	72 (Full Cell)	1000	17.08.2021	16.08.2023								
			PREL-325Wp												
			PREL-330Wp												
			PREL-335Wp												
			PREL-340Wp												
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								

Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 04.03.2022)

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 (in Volt)	Validity	
										From	To
				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)	JP-H345M	72 (Full Cells)	1500	17.08.2021	16.08.2023
							JP-H350M				
							JP-H355M				
							JP-H360M				
							JP-H365M				
							JP-H370M				
				iv	Mono C-Si Modules	JP-H380M (380 Wp)	JP-H380M	72 (Full Cells)	1500	17.08.2021	16.08.2023
							JP-H385M				
				v	Mono C-Si Modules	JP-H395M (395 Wp)	JP-H390M	72 (Full Cells)	1500	17.08.2021	16.08.2023
							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				
				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				
27	Himalayan Solar Pvt. Ltd.	HSIIDC Industrial Estate, Alipur Barwala, Panchkula, Haryana	40	i	Multi C-Si Modules	HIMSOL-00243 (300 Wp)	HIMSOL-85242	72 (Full Cells)	1000	29.09.2021	28.09.2023
							HIMSOL-85243				
							HIMSOL-72				
				ii	Multi C-Si Modules	HIMSOL-30243 (330 Wp)	HIMSOL-20243	72 (Full Cells)	1000	29.09.2021	28.09.2023
							HIMSOL-25243				
							HIMSOL-30243				
							HIMSOL-35243				
				iii	Multi C-Si Modules	HIMSOL-60 (260 Wp)	HIMSOL-50242	60 (Full Cells)	1000	29.09.2021	28.09.2023
							HIMSOL-60				
							HIMSOL-65242				
							HIMSOL-70242				
				iv	Multi C-Si Modules	HIMSOL-75242 (275 Wp)	HIMSOL-75242	60 (Full Cells)	1000	29.09.2021	28.09.2023
				v	Multi C-Si Modules	HIMSOL-72/275 (275 Wp)	HIMSOL-72/275	72 (Cut Cells)	1000	29.09.2021	28.09.2023
				vi	Multi C-Si Modules	HIMSOL-72/290 (290 Wp)	HIMSOL-72/280	72 (Cut Cells)	1000	29.09.2021	28.09.2023
							HIMSOL-72/285				
							HIMSOL-72/290				
							HIMSOL-72/295				
							HIMSOL-72/300				
				vii	Multi C-Si Modules	HIMSOL-72/260 (260 Wp)	HIMSOL-72/250	72 (Cut Cells)	1000	29.09.2021	28.09.2023
							HIMSOL-72/255				
							HIMSOL-72/260				
							HIMSOL-72/265				

Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 04.03.2022)

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 (in Volt)	Validity	
										From	To
				viii	Multi C-Si Modules	HIMSOL-24210 (210 Wp)	HIMSOL-72/270	48 (Full Cells)	1000	29.09.2021	28.09.2023
							HIMSOL-24200				
							HIMSOL-24210				
				ix	Multi C-Si Modules	HIMSOL-12155 (155 Wp)	HIMSOL-24220	36 (Full Cells)	1000	29.09.2021	28.09.2023
							HIMSOL-12150				
							HIMSOL-12155				
				x	Multi C-Si Modules	HIMSOL-12120 (120 Wp)	HIMSOL-12160	36 (Cut Cells)	1000	29.09.2021	28.09.2023
							HIMSOL-12115				
							HIMSOL-12120				
				xi	Multi C-Si Modules	HIMSOL-12105 (105 Wp)	HIMSOL-12125	36 (Cut Cells)	1000	29.09.2021	28.09.2023
							HIMSOL-12100				
							HIMSOL-12105				
				xii	Multi C-Si Modules	HIMSOL-1285 (85 Wp)	HIMSOL-12110	36 (Cut Cells)	1000	29.09.2021	28.09.2023
							HIMSOL-1285				
				xiii	Multi C-Si Modules	HIMSOL-1280 (80 Wp)	HIMSOL-1280	36 (Cut Cells)	1000	29.09.2021	28.09.2023
				xiv	Multi C-Si Modules	HIMSOL-1275 (75 Wp)	HIMSOL-1275	36 (Cut Cells)	1000	29.09.2021	28.09.2023
				xv	Multi C-Si Modules	HIMSOL-1265 (65 Wp)	HIMSOL-1265	36 (Cut Cells)	1000	29.09.2021	28.09.2023
				xvi	Multi C-Si Modules	HIMSOL-1260 (60 Wp)	HIMSOL-1260	36 (Cut Cells)	1000	29.09.2021	28.09.2023
				xvii	Multi C-Si Modules	HIMSOL-1255 (55 Wp)	HIMSOL-1255	36 (Cut Cells)	1000	29.09.2021	28.09.2023
xviii	Multi C-Si Modules	HIMSOL-1250 (50 Wp)	HIMSOL-1250	36 (Cut Cells)	1000	29.09.2021	28.09.2023				
xix	Multi C-Si Modules	HIMSOL-1240 (40 Wp)	HIMSOL-1240	36 (Cut Cells)	1000	29.09.2021	28.09.2023				
28	Sun N Sand Exim (India) Pvt. Ltd.	HSIIDC Industrial Estate, Bahadurgarh, Distt-Jhajjar, Haryana	40	i	Multi C-Si Modules	SNS72FP325Wp (325 Wp)	SNS72FP310Wp	72 (Full Cells)	1500	29.09.2021	28.09.2023
							SNS72FP315Wp				
							SNS72FP320Wp				
							SNS72FP325Wp				
							SNS72FP330Wp				
							SNS72FP335Wp				
							SNS72FP340Wp				
				ii	Multi C-Si Modules	SNS60FP260Wp (260 Wp)	SNS60FP250Wp	60 (Full Cells)	1500	29.09.2021	28.09.2023
							SNS60FP255Wp				
							SNS60FP260Wp				
							SNS60FP265Wp				
				iii	Multi C-Si Modules	SNS36FP160Wp (160 Wp)	SNS60FP270Wp	36 (Full Cells)	600	29.09.2021	28.09.2023
							SNS36FP155Wp				
				iv	Multi C-Si Modules	SNS36CP115Wp (115 Wp)	SNS36FP160Wp	36 (Cut Cells)	600	29.09.2021	28.09.2023
							SNS36CP110Wp				
							SNS36CP115Wp				
				v	Multi C-Si Modules	SNS36CP100Wp (100 Wp)	SNS36CP120Wp	36 (Cut Cells)	600	29.09.2021	28.09.2023
							SNS36CP100Wp				
				vi	Multi C-Si Modules	SNS36CP080Wp (80 Wp)	SNS36CP080Wp	36 (Cut Cells)	600	29.09.2021	28.09.2023
vii	Multi C-Si Modules	SNS36CP075Wp (75 Wp)	SNS36CP075Wp	36 (Cut Cells)	600	29.09.2021	28.09.2023				
viii	Multi C-Si Modules	SNS36CP060Wp (60 Wp)	SNS36CP060Wp	36 (Cut Cells)	600	29.09.2021	28.09.2023				
ix	Multi C-Si Modules	SNS36CP050Wp (50 Wp)	SNS36CP050Wp	36 (Cut Cells)	600	29.09.2021	28.09.2023				
x	Multi C-Si Modules	SNS36CP040Wp (40 Wp)	SNS36CP040Wp	36 (Cut Cells)	600	29.09.2021	28.09.2023				
29	Insolation Energy Pvt. Ltd.	Khasra No 766/2, Vill-Bagwara, Teh-Amer Jaipur, Rajasthan	100	i	Multi C-Si Modules	INA72P325 (325 Wp)	INA72P315	72 (Full Cells)	1500	29.09.2021	28.09.2023
							INA72P320				
							INA72P325				
							INA72P330				
				ii	Multi C-Si Modules	INA60P265 (265 Wp)	INA72P330	60 (Full Cells)	1000	29.09.2021	28.09.2023
							INA60P260				
							INA60P265				
						INA60P270					

Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 04.03.2022)

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 (in Volt)	Validity	
										From	To
				iii	Multi C-Si Modules	INA36P160 (160 Wp)	INA60P275 INA36P155 INA36P160 INA36P165	36 (Full Cells)	1000	29.09.2021	28.09.2023
				iv	Mono PERC C-Si Modules	INA72MP365 (365 Wp)	INA72MP360 INA72MP365 INA72MP370 INA72MP375	72 (Full Cells)	1500	29.09.2021	28.09.2023
30	Pennar Industries Ltd.	Chandpur, Sadasivapet, Sangareddy, Telangana	75	i	Multi C-Si Modules	PIL-72P-325 (325Wp)	PIL-72P-315	72 (Full Cells)	1500	29.09.2021	28.09.2023
							PIL-72P-320				
							PIL-72P-325				
							PIL-72P-330				
				ii	Mono PERC C-Si Modules	PIL-72M-395 (395Wp)	PIL-72P-335	72 (Full Cells)	1500	29.09.2021	28.09.2023
							PIL-72M-380				
							PIL-72M-385				
							PIL-72M-390				
						PIL-72M-395					
						PIL-72M-400					
31	GreenBrilliance Renewable Energy LLP.	GIDC Estate, Waghodia, Vadodara, Gujarat	50	i	Multi C-Si Modules	GBPLC-36-040-12 (40Wp)	GBPLC-36-040-12	36 (Cut Cells)	600	29.09.2021	28.09.2023
				ii	Multi C-Si Modules	GBPLC-36-075-12 (75Wp)	GBPLC-36-075-12	36 (Cut Cells)	600	29.09.2021	28.09.2023
				iii	Multi C-Si Modules	GBPLC-36-100-12 (100Wp)	GBPLC-36-100-12	36 (Cut Cells)	600	29.09.2021	28.09.2023
				iv	Multi C-Si Modules	GBPLF-36-165-12 (165Wp)	GBPLC-36-160-12	36 (Full Cells)	600	29.09.2021	28.09.2023
							GBPLC-36-165-12				
							GBPLC-36-170-12				
				v	Multi C-Si Modules	GBPLF-72-340-24 (340Wp)	GBPLF-72-330-24	72 (Full Cells)	1000	29.09.2021	28.09.2023
							GBPLF-72-335-24				
							GBPLF-72-340-24				
							GBPLF-72-345-24				
							GBPLF-72-350-24				
				vi	Mono C-Si Modules	GBMOF-72-365-24 (340Wp)	GBPLF-72-355-24	72 (Full Cells)	1000	29.09.2021	28.09.2023
GBMOF-72-360-24											
GBMOF-72-365-24											
GBMOF-72-370-24											
32	Sanelite Solar Pvt. Ltd.	Bhagyalaxmi Industrial Estate, Rakanpur Taluka, Kalol Dist, Gandhinagar, Gujarat.	20	i	Multi C-Si Modules.	SS-72P340F (340Wp)	SS-72P330F	72 (Full Cells)	1000	29.09.2021	28.09.2023
							SS-72P335F				
							SS-72P340F				
				ii	Multi C-Si Modules.	SS-72P315F (315Wp)	SS-72P300F	72 (Full Cells)	1000	29.09.2021	28.09.2023
							SS-72P305F				
							SS-72P310F				
							SS-72P315F				
							SS-72P320F				
							SS-72P325F				
				iii	Multi C-Si Modules.	SS-60P285F (285Wp)	SS-60P275F	60 (Full Cells)	1000	29.09.2021	28.09.2023
							SS-60P280F				
							SS-60P285F				
							SS-60P290F				
				iv	Multi C-Si Modules.	SS-60P260F (260Wp)	SS-60P295F	60 (Full Cells)	1000	29.09.2021	28.09.2023
							SS-60P250F				
							SS-60P255F				
SS-60P260F											
SS-60P265F											
						SS-60P270F					

Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 04.03.2022)

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 (in Volt)	Validity	
										From	To
33	Gautam Solar Pvt. Ltd.	Sector-8A IIE, Sidcul Haridwar, Uttrakhand-249403, India.	110	v	Multi C-Si Modules.	SS-48P215F (215Wp)	SS-48P205F	48 (Full Cells)	1000	29.09.2021	28.09.2023
							SS-48P210F				
							SS-48P215F				
							SS-48P220F				
							SS-48P225F				
				vi	Multi C-Si Modules.	SS-36P100C (100Wp)	SS-36P100C	36 (Cut Cells)	600	29.09.2021	28.09.2023
							SS-36P74C				
				vii	Multi C-Si Modules.	SS-36P75C (75Wp)	SS-36P75C	36 (Cut Cells)	600	29.09.2021	28.09.2023
							SS-36P75C				
				viii	Multi C-Si Modules.	SS-36P40C (40Wp)	SS-36P40C	36 (Cut Cells)	600	29.09.2021	28.09.2023
							SS-36P155F				
				ix	Multi C-Si Modules.	SS-36P160F (160Wp)	SS-36P160F	36 (Full Cells)	600	29.09.2021	28.09.2023
							SS-36P160F				
							SS-36P165F				
				i	Multi C-Si Modules	SSGS-72P300 (300Wp)	SSGS-72P285	72 (Full Cells)	1000	29.09.2021	28.09.2023
SSGS-72P290											
SSGS-72P295											
SSGS-72P300											
SSGS-72P305											
SSGS-72P310											
ii	Multi C-Si Modules	SSGS-72P325 (325Wp)	SSGS-72P315	72 (Full Cells)	1000	29.09.2021	28.09.2023				
			SSGS-72P320								
			SSGS-72P325								
			SSGS-72P330								
			SSGS-72P335								
iii	Multi C-Si Modules	SSGS-66P250 (250Wp)	SSGS-66P250	66 (Full Cells)	1000	29.09.2021	28.09.2023				
iv	Multi C-Si Modules	SSGS-66P270 (270Wp)	SSGS-66P260	66 (Full Cells)	1000	29.09.2021	28.09.2023				
			SSGS-66P270								
			SSGS-66P275								
			SSGS-66P280								
v	Multi C-Si Modules	SSGS-66P295 (295Wp)	SSGS-66P285	66 (Full Cells)	1000	29.09.2021	28.09.2023				
			SSGS-66P290								
			SSGS-66P295								
			SSGS-66P300								
vi	Multi C-Si Modules	SSGS-60P260 (260Wp)	SSGS-60P250	60 (Full Cells)	1000	29.09.2021	28.09.2023				
			SSGS-60P255								
			SSGS-60P260								
			SSGS-60P265								
			SSGS-60P270								
vii	Multi C-Si Modules	SSGS-60P275 (275Wp)	SSGS-60P275	60 (Full Cells)	1000	29.09.2021	28.09.2023				
viii	Multi C-Si Modules	SSGS-60P290 (290Wp)	SSGS-60P280	60 (Full Cells)	1000	29.09.2021	28.09.2023				
			SSGS-60P285								
			SSGS-60P290								
			SSGS-60P295								
			SSGS-60P300								
ix	Multi C-Si Modules	SSGS-54P230 (230Wp)	SSGS-54P220	54 (Full Cells)	1000	29.09.2021	28.09.2023				
			SSGS-54P225								
			SSGS-54P230								
			SSGS-54P235								
			SSGS-54P240								
x	Multi C-Si Modules	SSGS-48P195 (195Wp)	SSGS-48P190	48 (Full Cells)	1000	29.09.2021	28.09.2023				
			SSGS-48P195								
			SSGS-48P200								
xi	Multi C-Si Modules	SSGS-48P215 (215Wp)	SSGS-48P205	48 (Full Cells)	1000	29.09.2021	28.09.2023				

Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 04.03.2022)

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 (in Volt)	Validity	
										From	To
							SSGS-48P210				
							SSGS-48P215				
							SSGS-48P220				
				xii	Multi C-Si Modules	SSGS-42P185 (185Wp)	SSGS-42P180	42 (Full Cells)	1000	29.09.2021	28.09.2023
							SSGS-42P185				
				xiii	Multi C-Si Modules	SSGS-42P195 (195Wp)	SSGS-42P190	42 (Full Cells)	1000	29.09.2021	28.09.2023
							SSGS-42P195				
				xiv	Multi C-Si Modules	SSGS-36P155 (155Wp)	SSGS-36P150	36 (Full Cells)	1000	29.09.2021	28.09.2023
							SSGS-36P155				
				xv	Multi C-Si Modules	SSGS-36P165 (165Wp)	SSGS-36P160	36 (Full Cells)	1000	29.09.2021	28.09.2023
							SSGS-36P165				
				xvi	Multi C-Si Modules	SSGS-32P140 (140Wp)	SSGS-32P135	32 (Full Cells)	1000	29.09.2021	28.09.2023
							SSGS-32P140				
				xvii	Multi C-Si Modules	SSGS-32P150 (150Wp)	SSGS-32P145	32 (Full Cells)	1000	29.09.2021	28.09.2023
							SSGS-32P150				
				xviii	Multi C-Si Modules	SSGS-36P25 (25Wp)	SSGS-36P24	36 (Cut Cells)	1000	29.09.2021	28.09.2023
							SSGS-36P25				
				xix	Multi C-Si Modules	SSGS-36P30 (30Wp)	SSGS-36P30	36 (Cut Cells)	1000	29.09.2021	28.09.2023
				xx	Multi C-Si Modules	SSGS-36P35 (35Wp)	SSGS-36P35	36 (Cut Cells)	1000	29.09.2021	28.09.2023
				xxi	Multi C-Si Modules	SSGS-36P37 (37Wp)	SSGS-36P37	36 (Cut Cells)	1000	29.09.2021	28.09.2023
				xxii	Multi C-Si Modules	SSGS-36P40 (40Wp)	SSGS-36P40	36 (Cut Cells)	1000	29.09.2021	28.09.2023
				xxiii	Multi C-Si Modules	SSGS-36P45 (45Wp)	SSGS-36P45	36 (Cut Cells)	1000	29.09.2021	28.09.2023
				xxiv	Multi C-Si Modules	SSGS-36P50 (50Wp)	SSGS-36P50	36 (Cut Cells)	1000	29.09.2021	28.09.2023
				xxv	Multi C-Si Modules	SSGS-36P55 (55Wp)	SSGS-36P55	36 (Cut Cells)	1000	29.09.2021	28.09.2023
				xxvi	Multi C-Si Modules	SSGS-36P60 (60Wp)	SSGS-36P60	36 (Cut Cells)	1000	29.09.2021	28.09.2023
				xxvii	Multi C-Si Modules	SSGS-36P65 (65Wp)	SSGS-36P65	36 (Cut Cells)	1000	29.09.2021	28.09.2023
				xxviii	Multi C-Si Modules	SSGS-36P70 (70Wp)	SSGS-36P70	36 (Cut Cells)	1000	29.09.2021	28.09.2023
				xxix	Multi C-Si Modules	SSGS-36P74 (74Wp)	SSGS-36P74	36 (Cut Cells)	1000	29.09.2021	28.09.2023
							SSGS-36P75				
				xxx	Multi C-Si Modules	SSGS-36P80 (80Wp)	SSGS-36P80	36 (Cut Cells)	1000	29.09.2021	28.09.2023
				xxxi	Multi C-Si Modules	SSGS-36P85 (85Wp)	SSGS-36P85	36 (Cut Cells)	1000	29.09.2021	28.09.2023
				xxxii	Multi C-Si Modules	SSGS-36P90 (90Wp)	SSGS-36P90	36 (Cut Cells)	1000	29.09.2021	28.09.2023
				xxxiii	Multi C-Si Modules	SSGS-36P95 (95Wp)	SSGS-36P95	36 (Cut Cells)	1000	29.09.2021	28.09.2023
				xxxiv	Multi C-Si Modules	SSGS-36P105 (105Wp)	SSGS-36P100	36 (Cut Cells)	1000	29.09.2021	28.09.2023
							SSGS-36P105				
							SSGS-36P110				
				xxxv	Multi C-Si Modules	SSGS-36P120 (120Wp)	SSGS-36P115	36 (Cut Cells)	1000	29.09.2021	28.09.2023
							SSGS-36P120				
							SSGS-36P125				
				xxxvi	Multi C-Si Modules	SSGS-36P135 (135Wp)	SSGS-36P130	36 (Cut Cells)	1000	29.09.2021	28.09.2023
							SSGS-36P135				
							SSGS-36P140				
				xxxvii	Multi C-Si Modules	SSGS-60P210 (210Wp)	SSGS-60P200	60 (Cut Cells)	1000	29.09.2021	28.09.2023
							SSGS-60P205				
							SSGS-60P210				
							SSGS-60P215				
							SSGS-60P220				
				xxxviii	Multi C-Si Modules	SSGS-60P235 (235Wp)	SSGS-60P225	60 (Cut Cells)	1000	29.09.2021	28.09.2023
							SSGS-60P230				
							SSGS-60P235				
							SSGS-60P240				
							SSGS-60P245				

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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 (in Volt)	Validity					
										From	To				
				xxxix	Multi C-Si Modules	SSGS-72P210 (210Wp)	SSGS-72P200 SSGS-72P205 SSGS-72P210 SSGS-72P215 SSGS-72P220	72 (Cut Cells)	1000	29.09.2021	28.09.2023				
				xxxx	Multi C-Si Modules	SSGS-72P235 (235Wp)	SSGS-72P225 SSGS-72P230 SSGS-72P235 SSGS-72P240 SSGS-72P245	72 (Cut Cells)	1000	29.09.2021	28.09.2023				
				xxxxi	Multi C-Si Modules	SSGS-72P260 (260Wp)	SSGS-72P250 SSGS-72P255 SSGS-72P260 SSGS-72P265 SSGS-72P270	72 (Cut Cells)	1000	29.09.2021	28.09.2023				
				xxxxii	Multi C-Si Modules	SSGS-72P280 (280Wp)	SSGS-72P275 SSGS-72P280	72 (Cut Cells)	1000	29.09.2021	28.09.2023				
				xxxxiii	Multi C-Si Modules	SSGS-72P250/12V (250Wp)	SSGS-72P250/12V	72 (Cut Cells)	1000	29.09.2021	28.09.2023				
				xxxxiv	Multi C-Si Modules	SSGS-72P200/12V (200Wp)	SSGS-72P200/12V	72 (Cut Cells)	1000	29.09.2021	28.09.2023				
				xxxxv	Multi C-Si Modules	SSGS-120P260 (260Wp)	SSGS-120P250 SSGS-120P255 SSGS-120P260 SSGS-120P265 SSGS-120P270	120 (Cut Cells)	1000	29.09.2021	28.09.2023				
				xxxxvi	Multi C-Si Modules	SSGS-120P275 (275Wp)	SSGS-120P275	120 (Cut Cells)	1000	29.09.2021	28.09.2023				
				xxxxvii	Multi C-Si Modules	SSGS-120P290 (290Wp)	SSGS-120P280 SSGS-120P285 SSGS-120P290 SSGS-120P295 SSGS-120P300	120 (Cut Cells)	1000	29.09.2021	28.09.2023				
				xxxxviii	Multi C-Si Modules	SSGS-144P315 (315Wp)	SSGS-144P300 SSGS-144P305 SSGS-144P310 SSGS-144P315 SSGS-144P320 SSGS-144P325 SSGS-144P330	144 (Cut Cells)	1000	29.09.2021	28.09.2023				
				xxxxix	Multi C-Si Modules	SSGS-144P335 (335Wp)	SSGS-144P335	144 (Cut Cells)	1000	29.09.2021	28.09.2023				
				34	Solarium Green Energy LLP.	At Bhamasra, Ta: Bavla, Dist: Ahmedabad-382240, Gujarat, India.	70	i	Multi C-Si Modules	SGE24P330 (330Wp)	SGE24P315 SGE24P320 SGE24P325 SGE24P330 SGE24P335 SGE24P340 SGE24P345	72 (Full Cells)	1000	29.09.2021	28.09.2023
				35	Novasys Greenergy Pvt. Ltd	Khasra No. 185, Mouza: Mahalgaon, Tehsil: Kamptee, Nagpur-441202, Maharashtra	100	i	Multi C-Si Modules	NOVA40P36 (40Wp)	NOVA40P36	36 (Cut Cells)	600	10.11.2021	09.11.2023
								ii	Multi C-Si Modules	NOVA50P36 (50Wp)	NOVA50P36	36 (Cut Cells)	600	10.11.2021	09.11.2023
								iii	Multi C-Si Modules	NOVA60P36 (60Wp)	NOVA60P36	36 (Cut Cells)	600	10.11.2021	09.11.2023
								iv	Multi C-Si Modules	NOVA75P36 (75Wp)	NOVA75P36	36 (Cut Cells)	600	10.11.2021	09.11.2023
								v	Multi C-Si Modules	NOVA25P36 (25Wp)	NOVA25P36	36 (Cut Cells)	600	10.11.2021	09.11.2023
								vi	Multi C-Si Modules	NOVA90P36 (90Wp)	NOVA90P36	36 (Cut Cells)	600	10.11.2021	09.11.2023
								vii	Multi C-Si Modules	NOVA100P36 (100Wp)	NOVA100P36	36 (Cut Cells)	600	10.11.2021	09.11.2023

Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 04.03.2022)

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 (in Volt)	Validity	
										From	To
				viii	Multi C-Si Modules	NOVA125P36 (125Wp)	NOVA125P36	36 (Cut Cells)	600	10.11.2021	09.11.2023
				ix	Multi C-Si Modules	NOVA160P36 (160Wp)	NOVA155P36	36 (Cut Cells)	1500	10.11.2021	09.11.2023
							NOVA160P36				
							NOVA165P36				
				x	Multi C-Si Modules	NOVA210P48 (210Wp)	NOVA205P48	48 (Full Cells)	1500	10.11.2021	09.11.2023
							NOVA210P48				
							NOVA215P48				
							NOVA220P48				
				xi	Multi C-Si Modules	NOVA240P54 (240Wp)	NOVA230P54	54 (Full Cells)	1500	10.11.2021	09.11.2023
							NOVA235P54				
							NOVA240P54				
							NOVA245P54				
							NOVA250P54				
				xii	Multi C-Si Modules	NOVA270P60 (270Wp)	NOVA260P60	60 (Full Cells)	1500	10.11.2021	09.11.2023
							NOVA265P60				
							NOVA270P60				
							NOVA275P60				
							NOVA280P60				
				xiii	Multi C-Si Modules	NOVA300P66 (300Wp)	NOVA285P66	66 (Full Cells)	1500	10.11.2021	09.11.2023
							NOVA290P66				
							NOVA295P66				
							NOVA300P66				
							NOVA305P66				
							NOVA310P66				
					NOVA315P66						
				xiv	Multi C-Si Modules	NOVA270P120 (270Wp)	NOVA260P120	120 (Half-Cut Cells)	1500	10.11.2021	09.11.2023
							NOVA265P120				
							NOVA270P120				
							NOVA275P120				
							NOVA280P120				
				xv	Multi C-Si Modules	NOVA320P144 (320Wp)	NOVA305P144	144 (Half-Cut Cells)	1500	10.11.2021	09.11.2023
							NOVA310P144				
							NOVA315P144				
							NOVA320P144				
							NOVA325P144				
							NOVA330P144				
					NOVA335P144						
				xvi	Multi C-Si Modules	NOVA320P72 (320Wp)	NOVA305P72	72 (Full Cells)	1500	10.11.2021	09.11.2023
							NOVA310P72				
							NOVA315P72				
							NOVA320P72				
							NOVA325P72				
							NOVA330P72				
					NOVA335P72						
				xvii	Multi C-Si Modules	NOVA350P72 (350Wp)	NOVA340P72	72 (Full Cells)	1500	10.11.2021	09.11.2023
							NOVA345P72				
							NOVA350P72				
				xviii	Mono PERC C-Si Modules	NOVA165MP32 (165Wp)	NOVA165MP32	32 (Full Cells)	1500	10.11.2021	09.11.2023
							NOVA170MP32				
				xix	Mono PERC C-Si Modules	NOVA190MP36 (190Wp)	NOVA185MP36	36 (Full Cells)	1500	10.11.2021	09.11.2023
							NOVA190MP36				
							NOVA195MP36				

Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 04.03.2022)

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 (in Volt)	Validity					
										From	To				
				xx	Mono PERC C-Si Modules	NOVA250MP48 (250Wp)	NOVA240MP48	48 (Full Cells)	1500	10.11.2021	09.11.2023				
							NOVA245MP48								
							NOVA250MP48								
							NOVA255MP48								
							NOVA260MP48								
				xxi	Mono PERC C-Si Modules	NOVA355MP72 (355Wp)	NOVA355MP72	72 (Full Cells)	1500	10.11.2021	09.11.2023				
				xxii	Mono PERC C-Si Modules	NOVA315MP60 (315Wp)	NOVA300MP60	60 (Full Cells)	1500	10.11.2021	09.11.2023				
							NOVA305MP60								
							NOVA310MP60								
							NOVA315MP60								
							NOVA320MP60								
							NOVA325MP60								
				xxiii	Mono PERC C-Si Modules	NOVA350MP66 (350Wp)	NOVA335MP66	66 (Full Cells)	1500	10.11.2021	09.11.2023				
							NOVA340MP66								
							NOVA345MP66								
							NOVA350MP66								
							NOVA355MP66								
				xxiv	Mono PERC C-Si Modules	NOVA285MP54 (285Wp)	NOVA360MP66	54 (Full Cells)	1500	10.11.2021	09.11.2023				
							NOVA275MP54								
							NOVA280MP54								
							NOVA285MP54								
							NOVA290MP54								
				xxv	Mono PERC C-Si Modules	NOVA380MP72 (380Wp)	NOVA295MP54	72 (Full Cells)	1500	10.11.2021	09.11.2023				
							NOVA365MP72								
							NOVA370MP72								
							NOVA375MP72								
							NOVA380MP72								
							NOVA385MP72								
				xxvi	Mono PERC C-Si Modules	NOVA380MP144 (380Wp)	NOVA390MP72	144 (Half-Cut Cells)	1500	10.11.2021	09.11.2023				
							NOVA395MP72								
							NOVA375MP144								
							NOVA380MP144								
							NOVA385MP144								
				36	Pahal Solar	189, Block No.-71, Olpad Sayan Road, Atodara, Olpad Surat-394540, Gujarat.	100	i	Multi C-Si Modules	PS330PM_72S (330Wp)	PS105PM_36S	72 (Full Cells)	1000	10.11.2021	09.11.2023
											PS115PM_36S				
											PS125PM_36S				
PS135PM_36S															
PS145PM_36S															
ii	Multi C-Si Modules	PS270PM_60S (270Wp)	PS155PM_36S					60 (Full Cells)	1000	10.11.2021	09.11.2023				
			PS160PM_36S												
			PS165PM_36S												
			PS175PM_36S												
iii	Multi C-Si Modules	PS250PM_54S (250Wp)	PS185PM_36S					54 (Full Cells)	1000	10.11.2021	09.11.2023				
			PS195PM_36S												
			PS205PM_36S												
iv	Multi C-Si Modules	PS165PM_36S (165Wp)	PS215PM_36S					36 (Full Cells)	600	10.11.2021	09.11.2023				
			PS225PM_36S												
			PS235PM_36S												
v	Multi C-Si Modules	PS105PM_36S (105Wp)	PS105PM_36S					36 (Cut Cells)	600	10.11.2021	09.11.2023				

Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 04.03.2022)

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 (in Volt)	Validity	
										From	To
							PS110PM 36S				
				vi	Multi C-Si Modules	PS080PM 36S (80Wp)	PS080PM 36S	36 (Cut Cells)	600	10.11.2021	09.11.2023
				vii	Multi C-Si Modules	PS075PM 36S (75Wp)	PS075PM 36S	36 (Cut Cells)	600	10.11.2021	09.11.2023
				viii	Multi C-Si Modules	PS050PM 36S (50Wp)	PS050PM 36S	36 (Cut Cells)	600	10.11.2021	09.11.2023
				ix	Multi C-Si Modules	PS040PM 36S (40Wp)	PS040PM 36S	36 (Cut Cells)	600	10.11.2021	09.11.2023
				x	Multi C-Si Modules	PS030PM 36S (30Wp)	PS030PM 36S	36 (Cut Cells)	600	10.11.2021	09.11.2023
				xi	Multi C-Si Modules	PS020PM 36S (20Wp)	PS020PM 36S	36 (Cut Cells)	600	10.11.2021	09.11.2023
				xii	Multi C-Si Modules	PS010PM 36S (10Wp)	PS010PM 36S	36 (Cut Cells)	600	10.11.2021	09.11.2023
				xiii	Multi C-Si Modules	PS005PM 18S (5Wp)	PS005PM 18S	18 (Cut Cells)	600	10.11.2021	09.11.2023
37	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	355	i	Multi C-Si Modules	PIX PD2 72 320 (320 Wp)	PIX PD2 72 305	72 (Full Cells)	1500	10.11.2021	09.11.2023
							PIX PD2 72 310				
							PIX PD2 72 315				
							PIX PD2 72 320				
							PIX PD2 72 325				
							PIX PD2 72 330				
							PIX PD2 72 335				
				ii	Multi C-Si Modules	PIX P2 72 330 (330 Wp)	PIX P2 72 315	72 (Full Cells)	1500	10.11.2021	09.11.2023
							PIX P2 72 320				
							PIX P2 72 325				
							PIX P2 72 330				
							PIX P2 72 335				
				iii	Mono PERC C-Si Modules	PIX MP3 72 385 (385 Wp)	PIX MP3 72 370	72 (Full Cells)	1500	10.11.2021	09.11.2023
							PIX MP3 72 375				
							PIX MP3 72 380				
							PIX MP3 72 385				
							PIX MP3 72 390				
							PIX MP3 72 395				
PIX MP3 72 400											
38	Alpex Solar Pvt. Ltd.	Plot No. I-25 &I-26, UPSIDC, Site-5, Kasna, Greater Noida, Uttar Pradesh-201306	240	i	Multi C-Si Modules	ALP40C-P36 (40Wp)	ALP40C-P36	36 (Cut Cells)	600	10.11.2021	09.11.2023
				ii	Multi C-Si Modules	ALP55C-P36 (55Wp)	ALP55C-P36	36 (Cut Cells)	600	10.11.2021	09.11.2023
				iii	Multi C-Si Modules	ALP80C-P36 (80Wp)	ALP80C-P36	36 (Half-Cut Cells)	600	10.11.2021	09.11.2023
				iv	Multi C-Si Modules	ALP110C-P36 (110Wp)	ALP105C-P36	36 (Cut Cells)	600	10.11.2021	09.11.2023
							ALP110C-P36				
							ALP115C-P36				
				v	Multi C-Si Modules	ALP165W (165Wp)	ALP160W	36 (Full Cells)	1500	10.11.2021	09.11.2023
							ALP165W				
							ALP170W				
				vi	Multi C-Si Modules	ALP295W (295Wp)	ALP285W	66 (Full Cells)	1500	10.11.2021	09.11.2023
							ALP290W				
							ALP295W				
							ALP300W				
							ALP305W				
				vii	Multi C-Si Modules	ALP325W (325Wp)	ALP310W	72 (Full Cells)	1500	10.11.2021	09.11.2023
ALP315W											
ALP320W											
ALP325W											
ALP330W											
ALP335W											
ALP340W											
viii	MONO C-Si PERC Modues	ALP65C-M36 (65Wp)	ALP65C-M36	36 (Cut Cells)	600	10.11.2021	09.11.2023				

Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 04.03.2022)

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 (in Volt)	Validity	
										From	To
				ix	MONO C-Si PERC Modues	ALP95C-M36 (95Wp)	ALP95C-M36	36 (Half-Cut Cells)	600	10.11.2021	09.11.2023
				x	MONO C-Si PERC Modues	ALP130C-M36 (130Wp)	ALP125C-M36	36 (Cut Cells)	600	10.11.2021	09.11.2023
							ALP130C-M36				
							ALP135C-M36				
				xi	MONO C-Si PERC Modues	ALP185WM (185Wp)	ALP180WM	36 (Full Cells)	1500	10.11.2021	09.11.2023
							ALP185WM				
							ALP190WM				
				xii	MONO C-Si PERC Modues	ALP370WM (370Wp)	ALP355WM	72 (Full Cells)	1500	10.11.2021	09.11.2023
							ALP360WM				
							ALP365WM				
							ALP370WM				
							ALP375WM				
ALP380WM											
ALP385WM											
39	Vikram Solar Ltd. (Chennai, Kanchipuram, Tamil Nadu Plant)	B1000A, B1100C, Indospace Industrial Park, Panruti Pvt. Ltd., Survey No-2/A, Sriperumbudur Taluk, Panaiyur Village, Kanchipuram, Tamil Nadu-603302, India.	972	i	Multi C-Si Modules.	ELDORA VSPH.72.350.05, (350Wp)	ELDORA VSPH.72.340.05	144 (Half-Cut Cells)	1500	10.11.2021	09.11.2023
							ELDORA VSPH.72.345.05				
							ELDORA VSPH.72.350.05				
							ELDORA VSPH.72.355.05				
				ii	Mono C-Si PERC Monofacial Modules.	SOMERA VSMH.72.440.05, (440Wp)	SOMERA VSMH.72.435.05	144 (Half-Cut Cells)	1500	10.11.2021	09.11.2023
							SOMERA VSMH.72.440.05				
				iii	Mono C-Si PERC Monofacial Modules.	SOMERA VSMH.72.530.05, (530Wp)	SOMERA VSMH.72.520.05	144 (Half-Cut Cells)	1500	10.11.2021	09.11.2023
							SOMERA VSMH.72.525.05				
							SOMERA VSMH.72.530.05				
							SOMERA VSMH.72.535.05				
				iv	Mono C-Si PERC Bi-Facial Modules.	PREXOS VSMDHT.72.435.05, (435Wp)	PREXOS VSMDHT.72.435.05	144 (Half-Cut Cells)	1500	10.11.2021	09.11.2023
				v	Mono C-Si PERC Bi-Facial Modules.	PREXOS VSMDHT.72.530.05, (530Wp)	PREXOS VSMDHT.72.520.05	144 (Half-Cut Cells)	1500	10.11.2021	09.11.2023
PREXOS VSMDHT.72.525.05											
PREXOS VSMDHT.72.530.05											
PREXOS VSMDHT.72.535.05											
40	Contendre Greenergy Pvt. Ltd.	Unit No: I/6, Rajlaxhmi HiTech Industrial Park, Sonale Village, Bhiwandi, Maharashtra	47	i	Multi C-Si Modules	CG P36-40 (40Wp)	CG P36-40	36 (Half-Cut Cells)	1500	30.12.2021	29.12.2023
				ii	Multi C-Si Modules	CG P36-160 (160Wp)	CG P36-155	36 (Full Cells)	1500	30.12.2021	29.12.2023
							CG P36-160				
							CG P36-165				
				iii	Multi C-Si Modules	CG P72-320 (320Wp)	CG P72-305	72 (Full Cells)	1500	30.12.2021	29.12.2023
							CG P72-310				
							CG P72-315				
							CG P72-320				
							CG P72-325				
							CG P72-330				
							CG P72-335				
				iv	Mono C-Si PERC Modues	CG M72-400 (400Wp)	CG M72-380	72 (Full Cells)	1500	30.12.2021	29.12.2023
							CG M72-385				
							CG M72-390				
							CG M72-395				
							CG M72-400				
CG M72-405											
CG M72-410											
CG M72-415											
41	Ritika Systems Pvt. Ltd.	G-166, Industrial Area, Neemrana -	40	i	Multi C-Si Modules	RSPL24P330,	RSPL24P320	72 Full Cells	1000	30.12.2021	29.12.2023
							RSPL24P325				
							RSPL24P325				

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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 (in Volt)	Validity	
										From	To
		II, Alwar-301705, Rajasthan, India.			Multi- C-Si Modules.	(330Wp)	RSPL24P330	72 Full Cells	1000		
							RSPL24P335				
				ii	Multi- C-Si Modules	RSPL24P330J, (330Wp)	RSPL24P320J	72 Full Cells	1000	30.12.2021	29.12.2023
							RSPL24P325J				
							RSPL24P330J				
				iii	Multi- C-Si Modules	RSPL24CP330, (330Wp)	RSPL24CP320	144 Half-Cut Cells	1000	30.12.2021	29.12.2023
							RSPL24CP325				
							RSPL24CP330				
							RSPL24CP335				
				iv	Multi- C-Si Modules	RSPL24CP330J, (330Wp)	RSPL24CP320J	144 Half-Cut Cells	1000	30.12.2021	29.12.2023
							RSPL24CP330J				
				v	Multi- C-Si Modules	RSPL18P260J, (260Wp)	RSPL18P250J	60 Full Cells	1000	30.12.2021	29.12.2023
							RSPL18P260J				
							RSPL18P270J				
				vi	Multi- C-Si Modules	RSPL18P260, (260Wp)	RSPL18P250	60 Full Cells	1000	30.12.2021	29.12.2023
							RSPL18P260				
							RSPL18P270				
				vii	Multi- C-Si Modules	RSPL12P150, (150Wp)	RSPL12P150	36 Full Cells	600	30.12.2021	29.12.2023
				viii	Multi- C-Si Modules	RSPL12P160, (160Wp)	RSPL12P160	36 Full Cells	600	30.12.2021	29.12.2023
				ix	Multi- C-Si Modules	RSPL12P170, (170Wp)	RSPL12P170	36 Full Cells	600	30.12.2021	29.12.2023
				x	Multi- C-Si Modules	RSPL12P150J, (150Wp)	RSPL12P150J	36 Full Cells	600	30.12.2021	29.12.2023
				xi	Multi- C-Si Modules	RSPL12P160J, (160Wp)	RSPL12P160J	36 Full Cells	600	30.12.2021	29.12.2023
				xii	Multi- C-Si Modules	RSPL12P170J, (170Wp)	RSPL12P170J	36 Full Cells	600	30.12.2021	29.12.2023
				xiii	Multi- C-Si Modules	RSPL12CP120, (120Wp)	RSPL12CP120	36 Cut Cells	600	30.12.2021	29.12.2023
				xiv	Multi- C-Si Modules	RSPL12CP110, (110Wp)	RSPL12CP110	36 Cut Cells	600	30.12.2021	29.12.2023
				xv	Multi- C-Si Modules	RSPL12CP100, (100Wp)	RSPL12CP100	36 Cut Cells	600	30.12.2021	29.12.2023
				xvi	Multi- C-Si Modules	RSPL12CP75, (75Wp)	RSPL12CP74	36 Cut Cells	600	30.12.2021	29.12.2023
							RSPL12CP75				
				xvii	Multi- C-Si Modules	RSPL12CP60, (60Wp)	RSPL12CP60	36 Cut Cells	600	30.12.2021	29.12.2023
				xviii	Multi- C-Si Modules	RSPL12CP50, (50Wp)	RSPL12CP50	36 Cut Cells	600	30.12.2021	29.12.2023
				xix	Multi- C-Si Modules	RSPL12CP40, (40Wp)	RSPL12CP40	36 Cut Cells	600	30.12.2021	29.12.2023
				xx	Multi- C-Si Modules	RSPL12CP25, (24Wp-25Wp)	RSPL12CP24	36 Cut Cells	600	30.12.2021	29.12.2023
							RSPL12CP25				
			xxi	Multi- C-Si Modules	RSPL12CP125J, (125Wp)	RSPL12CP120J	36 Cut Cells	600	30.12.2021	29.12.2023	
						RSPL12CP125J					
						RSPL12CP130J					
			xxii	Multi- C-Si Modules	RSPL12CP110J, (110Wp)	RSPL12CP110J	36 Cut Cells	600	30.12.2021	29.12.2023	
			xxiii	Multi- C-Si Modules	RSPL12CP100J, (100Wp)	RSPL12CP100J	36 Cut Cells	600	30.12.2021	29.12.2023	
			xxiv	Multi- C-Si Modules	RSPL12CP75J, (75Wp)	RSPL12CP74J	36 Cut Cells	600	30.12.2021	29.12.2023	
						RSPL12CP75J					
			xxv	Multi- C-Si Modules	RSPL12CP60J, (60Wp)	RSPL12CP60J	36 Cut Cells	600	30.12.2021	29.12.2023	
			xxvi	Multi- C-Si Modules	RSPL12CP50J, (50Wp)	RSPL12CP50J	36 Cut Cells	600	30.12.2021	29.12.2023	
			xxvii	Multi- C-Si Modules	RSPL12CP40J, (40Wp)	RSPL12CP40J	36 Cut Cells	600	30.12.2021	29.12.2023	
			xxviii	Multi- C-Si Modules	RSPL12CP25J, (25Wp)	RSPL12CP24J	36 Cut Cells	600	30.12.2021	29.12.2023	
						RSPL12CP25J					
			xxix	Multi- C-Si Modules	RSPL24CP290J, (290Wp)	RSPL24CP280J	72 Cut Cells	1000	30.12.2021	29.12.2023	
						RSPL24CP290J					
						RSPL24CP300J					
			xxx	Multi- C-Si Modules	RSPL24CP260J, (260Wp)	RSPL24CP250J	72 Cut Cells	1000	30.12.2021	29.12.2023	
						RSPL24CP260J					

Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 04.03.2022)

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 (in Volt)	Validity	
										From	To
							RSPL24CP270J				
				xxxi	Multi- C-Si Modules	RSPL24CP200J, (200Wp)	RSPL24CP190J RSPL24CP200J RSPL24CP210J	72 Cut Cells	1000	30.12.2021	29.12.2023
				xxxii	Multi- C-Si Modules	RSPL24CP290, (290Wp)	RSPL24CP280 RSPL24CP290 RSPL24CP300	72 Cut Cells	1000	30.12.2021	29.12.2023
				xxxiii	Multi- C-Si Modules	RSPL24CP260, (260Wp)	RSPL24CP250 RSPL24CP260 RSPL24CP270	72 Cut Cells	1000	30.12.2021	29.12.2023
				xxxiv	Multi- C-Si Modules	RSPL24CP200, (200Wp)	RSPL24CP190 RSPL24CP200 RSPL24CP210	72 Cut Cells	1000	30.12.2021	29.12.2023
				xxxv	Multi- C-Si Modules	RSPL72CP200, (200Wp)	RSPL72CP190 RSPL72CP200	72 Cut Cells	1000	30.12.2021	29.12.2023
				xxxvi	Multi- C-Si Modules	RSPL72CP200J, (200Wp)	RSPL72CP190J RSPL72CP200J	72 Cut Cells	1000	30.12.2021	29.12.2023
				xxxvii	Multi- C-Si Modules	RSPL72CP40, (40Wp)	RSPL72CP40	72 Cut Cells	600	30.12.2021	29.12.2023
				xxxviii	Multi- C-Si Modules	RSPL72CP40J, (40Wp)	RSPL72CP40J	72 Cut Cells	600	30.12.2021	29.12.2023
				xxxix	Multi- C-Si Modules	RSPL72CP50, (50Wp)	RSPL72CP50	72 Cut Cells	600	30.12.2021	29.12.2023
				xl	Multi- C-Si Modules	RSPL72CP50J, (50Wp)	RSPL72CP50J	72 Cut Cells	600	30.12.2021	29.12.2023
				xli	Multi- C-Si Modules	RSPL72CP60, (60Wp)	RSPL72CP60	72 Cut Cells	600	30.12.2021	29.12.2023
				xlii	Multi- C-Si Modules	RSPL72CP60J, (60Wp)	RSPL72CP60J	72 Cut Cells	600	30.12.2021	29.12.2023
				xliii	Mono C-Si PERC Modules.	RSPLM24P360, (360Wp)	RSPLM24P360	72 Full Cells	1000	30.12.2021	29.12.2023
				xliv	Mono C-Si PERC Modules.	RSPLM24P380, (380Wp)	RSPLM24P370 RSPLM24P380 RSPLM24P390	72 Full Cells	1000	30.12.2021	29.12.2023
				xlv	Mono C-Si PERC Modules.	RSPLM18P290, (290Wp)	RSPLM18P280 RSPLM18P290 RSPLM18P300	60 Full Cells	1000	30.12.2021	29.12.2023
				xlvi	Mono C-Si PERC Modules.	RSPLM12P160, (160Wp)	RSPLM12P160	36 Full Cells	600	30.12.2021	29.12.2023
				xlvii	Mono C-Si PERC Modules.	RSPLM12P170, (170Wp)	RSPLM12P170	36 Full Cells	600	30.12.2021	29.12.2023
				xlviii	Mono C-Si PERC Modules.	RSPLM12P180, (180Wp)	RSPLM12P180	36 Full Cells	600	30.12.2021	29.12.2023
				xliv	Mono C-Si PERC Modules.	RSPLM12CP100, (100Wp)	RSPLM12CP100	36 Cut Cells	600	30.12.2021	29.12.2023
				i	Mono C-Si PERC Modules.	RSPLM12CP75, (75Wp)	RSPLM12CP75	36 Cut Cells	600	30.12.2021	29.12.2023
				ii	Mono C-Si PERC Modules.	RSPLM12CP60, (60Wp)	RSPLM12CP60	36 Cut Cells	600	30.12.2021	29.12.2023
				iii	Mono C-Si PERC Modules.	RSPLM12CP50, (50Wp)	RSPLM12CP50	36 Cut Cells	600	30.12.2021	29.12.2023
				iiii	Mono C-Si PERC Modules.	RSPLM12CP40, (40Wp)	RSPLM12CP40	36 Cut Cells	600	30.12.2021	29.12.2023
				lv	Mono C-Si PERC Modules.	RSPLM24CP360, (360Wp)	RSPLM24CP360	144 Half-Cut Cells	1000	30.12.2021	29.12.2023
				lv	Mono C-Si PERC Modules.	RSPLM24CP380, (380Wp)	RSPLM24CP370 RSPLM24CP380	144 Half-Cut Cells	1000	30.12.2021	29.12.2023

Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 04.03.2022)

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 (in Volt)	Validity	
										From	To
					modules.		RSPLM24CP390				
				lvi	Mono C-Si PERC Modules.	RSPLM48CP360, (360Wp)	RSPLM48CP360	144 Half-Cut Cells	1000	30.12.2021	29.12.2023
				lvii	Mono C-Si PERC Modules.	RSPLM48CP380, (380Wp)	RSPLM48CP370	144 Half-Cut Cells	1000	30.12.2021	29.12.2023
			RSPLM48CP380								
			RSPLM48CP390								
42	M/s. ECE (India) Energies Pvt. Ltd.	F-27, Express Highway, MIDC, Amravati-444607, Maharashtra, India.	50	i	Multi C-Si Modules.	ECE036P160, (160Wp)	ECE036P155 ECE036P160	36 (Full Cells)	1500	04.03.2022	03.03.2024
				ii	Multi C-Si Modules.	ECE036P170, (170Wp)	ECE036P165 ECE036P170	36 (Full Cells)	1500	04.03.2022	03.03.2024
				iii	Multi C-Si Modules.	ECE060P270, (270Wp)	ECE060P260	60 (Full Cells)	1500	04.03.2022	03.03.2024
							ECE060P265				
							ECE060P270				
							ECE060P275				
				iv	Multi C-Si Modules.	ECE066P300, (300Wp)	ECE060P280	66 (Full Cells)	1500	04.03.2022	03.03.2024
							ECE066P285				
							ECE066P290				
							ECE066P295				
							ECE066P300				
				v	Multi C-Si Modules.	ECE072P320, (320Wp)	ECE066P305	72 (Full Cells)	1500	04.03.2022	03.03.2024
							ECE066P310				
							ECE072P310				
							ECE072P315				
							ECE072P320				
				vi	Multi C-Si Modules.	ECE-66P315, (315Wp)	ECE072P325	66 (Full Cells)	1500	04.03.2022	03.03.2024
							ECE072P330				
							ECE-66P300				
							ECE-66P310				
				vii	Multi C-Si Modules.	ECE-72P335, (335Wp)	ECE-66P315	72 (Full Cells)	1500	04.03.2022	03.03.2024
							ECE-66P320				
							ECE-66P325				
							ECE-72P320				
							ECE-72P325				
				viii	Mono C-Si PERC Modules.	ECE036M175, (175Wp)	ECE-72P330	36 (Full Cells)	1500	04.03.2022	03.03.2024
							ECE-72P335				
							ECE036M170 ECE036M175 ECE036M180				
				ix	Mono C-Si PERC Modules.	ECE036M185, (185Wp)	ECE036M185	36 (Full Cells)	1500	04.03.2022	03.03.2024
x	Mono C-Si PERC Modules.	ECE060M285, (285Wp)	ECE060M280	60 (Full Cells)	1500	04.03.2022	03.03.2024				
			ECE060M285								
			ECE060M290								
			ECE060M295								
xi	Mono C-Si PERC Modules.	ECE060M305, (305Wp)	ECE060M300	60 (Full Cells)	1500	04.03.2022	03.03.2024				
			ECE060M305								
			ECE060M310								
			ECE066M310								
							ECE066M315				

Detailed List of Manufacturers and Models of Solar PV Modules Recommended under ALMM Order (As on 04.03.2022)

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 (in Volt)	Validity	
										From	To
				xii	Mono C-Si PERC Modules.	ECE066M325, (325Wp)	ECE066M320	66 (Full Cells)	1500	04.03.2022	03.03.2024
							ECE066M325				
							ECE066M330				
							ECE066M335				
							ECE066M340				
				xiii	Mono C-Si PERC Modules.	ECE072M350, (350Wp)	ECE072M335	72 (Full Cells)	1500	04.03.2022	03.03.2024
							ECE072M340				
							ECE072M345				
							ECE072M350				
							ECE072M355				
				xiv	Mono C-Si PERC Modules.	ECE072M370, (370Wp)	ECE072M360	72 (Full Cells)	1500	04.03.2022	03.03.2024
							ECE072M365				
43	M/s. Rayzon Green Energies.	Block No-105, B/H Aron Pipes, B/H hariya Talav, Kim mandvi Road, Karanj, Surat-394110, Gujrat, India.	200	i	Multi C-Si Modules.	RGE310W72, (310Wp)	RGE300W72	72 (Full Cells)	1000	04.03.2022	03.03.2024
							RGE 305W72				
							RGE 310W72				
							RGE 315W72				
				ii	Multi C-Si Modules.	RGE 335W/72, (335Wp)	RGE 320W72	72 (Full Cells)	1000	04.03.2022	03.03.2024
							RGE 325W72				
							RGE 330W72				
							RGE 335W/72				
							RGE 340W/72				
				iii	Multi C-Si Modules.	RGE305W66F, (305Wp)	RGE 345W72	66 (Full Cells)	1000	04.03.2022	03.03.2024
							RGE290W66F				
							RGE295W66F				
							RGE300W66F				
							RGE305W66F				
							RGE310W66F				
				iv	Multi C-Si Modules.	RGE 255W60F, (255Wp)	RGE315W66F	60 (Full Cells)	1000	04.03.2022	03.03.2024
							RGE320W66F				
							RGE 250W60F				
				v	Multi C-Si Modules.	RGE 270W60F, (270Wp)	RGE 255W60F	60 (Full Cells)	1000	04.03.2022	03.03.2024
							RGE 260W60F				
RGE 265W60F											
RGE 270W60F											
vi	Multi C-Si Modules.	RGE 230W54F, (230Wp)	RGE 275W60F	54 (Full Cells)	1000	04.03.2022	03.03.2024				
			RGE 280W60F								
			RGE 225W54F								
vii	Multi C-Si Modules.	RGE 245W54F, (245Wp)	RGE 230W54F	54 (Full Cells)	1000	04.03.2022	03.03.2024				
			RGE 235W54F								
			RGE 240W54F								
viii	Multi C-Si Modules.	RGE 205W48F, (205Wp)	RGE 245W54F	48 (Full Cells)	1000	04.03.2022	03.03.2024				
			RGE 250W54F								
			RGE 200W48F								
ix	Multi C-Si Modules.	RGE 220W48F, (220Wp)	RGE 205W48F	48 (Full Cells)	1000	04.03.2022	03.03.2024				
			RGE 210W48F								
			RGE 215W48F								
x	Multi C-Si Modules.	RGE 40W36C, (40Wp)	RGE 220W48F	36 (Cut Cells)	600	04.03.2022	03.03.2024				
			RGE 225W48F								
xi	Multi C-Si Modules.	RGE 50W36C, (50Wp)	RGE 50W36C	36 (Cut Cells)	600	04.03.2022	03.03.2024				

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										From	To
				xii	Multi C-Si Modules.	RGE 55W36C, (55Wp)	RGE 55W36C	36 (Cut Cells)	600	04.03.2022	03.03.2024
				xiii	Multi C-Si Modules.	RGE 60W36C, (60Wp)	RGE 60W36C	36 (Cut Cells)	600	04.03.2022	03.03.2024
				xiv	Multi C-Si Modules.	RGE 75W36C, (75Wp)	RGE 75W36C	36 (Cut Cells)	600	04.03.2022	03.03.2024
				xv	Multi C-Si Modules.	RGE 80W36C, (80Wp)	RGE 80W36C	36 (Cut Cells)	600	04.03.2022	03.03.2024
				xvi	Multi C-Si Modules.	RGE 100W36C, (100Wp)	RGE 100W36C	36 (Cut Cells)	600	04.03.2022	03.03.2024
				xvii	Multi C-Si Modules.	RGE 110W36, (110Wp)	RGE 110W36	36 (Cut Cells)	600	04.03.2022	03.03.2024
				xviii	Multi C-Si Modules.	RGE125W36C, (125Wp)	RGE120W36C	36 (Cut Cells)	600	04.03.2022	03.03.2024
							RGE125W36C				
				xix	Multi C-Si Modules.	RGE 155W36F, (155Wp)	RGE 150W36F	36 (Full Cells)	1000	04.03.2022	03.03.2024
							RGE 155W36F				
xx	Multi C-Si Modules.	RGE 165W36F, (165Wp)	RGE 160W36F	36 (Full Cells)	1000	04.03.2022	03.03.2024				
			RGE 165W36F								
44	M/s. Lubi Electronics.	Survey No -75, Opp. Essar Petrol Pump, Prantiya, Gandhinagar, Gujarat- 382355, India.	125	i	Multi C-Si Modules.	LE24P315, (315Wp)	LE24P300	72 (Full Cells)	1500	04.03.2022	03.03.2024
							LE24P310				
							LE24P315				
							LE24P320				
							LE24P325				
							LE24P330				
				ii	Multi C-Si Modules.	LE24P345, (345Wp)	LE24P335	72 (Full Cells)	1500	04.03.2022	03.03.2024
							LE24P340				
							LE24P345				
							LE24P350				
				iii	Multi C-Si Modules.	LE18P260, (260Wp)	LE18P250	60 (Full Cells)	1500	04.03.2022	03.03.2024
							LE18P255				
							LE18P260				
							LE18P265				
				iv	Multi C-Si Modules.	LE18P285, (285Wp)	LE18P270	60 (Full Cells)	1500	04.03.2022	03.03.2024
							LE18P275				
							LE18P280				
							LE18P285				
				v	Multi C-Si Modules.	LE12P155, (155Wp)	LE18P290	36 (Full Cells)	1000	04.03.2022	03.03.2024
							LE12P150				
LE12P155											
LE12P160											
45	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.	171	i	Multi C-Si Modules.	KE50P, (50Wp)	KE50P	36 (Cut Cells)	600	04.03.2022	03.03.2024
							ii				
				KE170P							
				KE175P							
				iii	Multi C-Si Modules.	KE215P, (215Wp)	KE205P	48 (Full Cells)	1500	04.03.2022	03.03.2024
							KE210P				
							KE215P				
							KE220P				
				iv	Multi C-Si Modules.	KE245P, (245Wp)	KE225P	54 (Full Cells)	1500	04.03.2022	03.03.2024
							KE235P				
							KE240P				
							KE245P				
				v	Multi C-Si Modules.	KE290P, (290Wp)	KE250P	60 (Full Cells)	1500	04.03.2022	03.03.2024
							KE255P				
							KE280P				
KE285P											
KE290P											
KE295P											

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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 (in Volt)	Validity	
										From	To
				vi	Multi C-Si Modules.	KE325P, (325Wp)	KE300P	72 (Full Cells)	1500	04.03.2022	03.03.2024
							KE315P				
							KE320P				
							KE325P				
				vii	Multi C-Si Modules.	KE325PX, (325Wp)	KE330P	144 (Half-Cut Cells)	1500	04.03.2022	03.03.2024
							KE315PX				
							KE320PX				
				viii	Mono C-Si PERC Modules.	KE95M, (95Wp)	KE325PX	36 (Cut Cells)	600	04.03.2022	03.03.2024
							KE330PX				
				ix	Mono C-Si PERC Modules.	KE180, (180Wp)	KE95M	36(Full Cells)	600	04.03.2022	03.03.2024
							KE180				
				x	Mono C-Si PERC Modules.	KE245M, (245Wp)	KE235M	48 (Full Cells)	1500	04.03.2022	03.03.2024
							KE240M				
							KE245M				
KE250M											
KE255M											
xi	Mono C-Si PERC Modules.	KE275M, (275Wp)	KE265M	54 (Full Cells)	1500	04.03.2022	03.03.2024				
			KE270M								
			KE275M								
			KE280M								
xii	Mono C-Si PERC Modules.	KE320M, (320Wp)	KE285M	60 (Full Cells)	1500	04.03.2022	03.03.2024				
			KE305M								
			KE310M								
			KE315M								
			KE320M								
xiii	Mono C-Si PERC Modules.	KE365M, (365Wp)	KE325M	72 (Full Cells)	1500	04.03.2022	03.03.2024				
			KE330M								
			KE335M								
			KE350M								
			KE355M								
			KE360M								
xiv	Mono C-Si PERC Modules.	KE370MX, (370Wp)	KE365M	144 (Half-Cut Cells)	1500	04.03.2022	03.03.2024				
			KE370M								
			KE375M								
			KE380M								
			KE360MX								
46	M/s. Citizen Solar Pvt. Ltd.	New Survey No-966, Village: Indrad, Chhatral Kadi Road, Ta: Kadi, Dist.: Mehsana, Gujarat-382715, India.	50	i	Multi C-Si Modules.	CSPL18P155, (155Wp)	CSPL18P150	36(Full Cells)	1000	04.03.2022	03.03.2024
							CSPL18P155				
							CSPL18P160				
				ii	Multi C-Si Modules.	CSPL18P205, (205Wp)	CSPL18P200	48 (Full Cells)	1000	04.03.2022	03.03.2024
							CSPL18P205				
							CSPL18P210				
				iii	Multi C-Si Modules.	CSPL18P235, (235Wp)	CSPL18P230	54 (Full Cells)	1000	04.03.2022	03.03.2024
							CSPL18P235				
							CSPL18P240				
							CSPL18P250				

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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 (in Volt)	Validity	
										From	To
				iv	Multi C-Si Modules.	CSPL18P260, (260Wp)	CSPL18P255	60 (Full Cells)	1000	04.03.2022	03.03.2024
			CSPL18P260								
			CSPL18P265								
			CSPL18P270								
			v	Multi C-Si Modules.	CSPL18P285, (285Wp)	CSPL18P275	60 (Full Cells)	1000	04.03.2022	03.03.2024	
						CSPL18P280					
						CSPL18P285					
						CSPL18P290					
						CSPL18P295					
			vi	Multi C-Si Modules.	CSPL24P315, (315Wp)	CSPL24P300	72 (Full Cells)	1000	04.03.2022	03.03.2024	
						CSPL24P305					
						CSPL24P310					
						CSPL24P315					
						CSPL24P320					
						CSPL24P325					
			vii	Multi C-Si Modules.	CSPL24P340, (340Wp)	CSPL24P330	72 (Full Cells)	1000	04.03.2022	03.03.2024	
						CSPL24P335					
						CSPL24P340					
						CSPL24P345					