

Solar Cells/Modules manufacturing capacities

As per the National Solar Mission targets, indigenous manufacturing capacity to the tune of 4-5 GW is to be achieved by the year 2020 in India. As per the information available with MNRE till date, the installed capacity of Solar cells and Modules in the country is 1212 MW & 5620 MW respectively (details given below).

All the Solar Manufacturers are requested to update the information regarding Installed & Operational Capacities as on 01.04.2016 to the undersigned at Email: sk.gupta81@gov.in with a copy to dilipnigam@nic.in as early as possible and latest by 16.05.2016. If a manufacturer is left in the list, they may also provide the requisite information.

This may be taken on priority.

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Solar Cells and Module Manufacturing Companies

Solar Cells Manufacturing Companies with Capacities as on 01.04.2016			
Sl.No.	Solar Cells Manufacturing Companies	Installed Capacities (In MW)	Operational Capacities (in MW)
1	Indosolar Ltd	200	
2	Moser Baer Solar Limited	250	
3	Tata Power Solar Systems Limited	140	
4	Websol Energy System Liited	150	
5	XL Energy Ltd.	60	
6	Jupiter Solar Pvt. Ltd	132	
7	Surana Solar	120	
8	Euro Multivision Ltd	50	
9	Solar Semiconductor	30	
10	UPV Solar - Udhaya Energy Photovoltaics Pvt Ltd	12	
11	Maharishi Solar Technology	10	
12	Bharat Heavy Electricals Limited (BHEL)	8	
13	Central Electronics Limited	10	
14	Premier Solar Systems (P) Ltd	40	
Total		1212	

Solar Module Manufacturing Companies with Capacities as on 01.04.2016			
Sl.No.	Solar Module Manufacturing Companies	Installed Capacities (in MW)	Operational Capacities (in MW)
1	Moser Baer Solar Limited	230	
2	Tata Power Solar Systems Limited	300	
3	Websol Energy System Liited	100	
4	XL Energy Ltd.	210	
5	Surana Solar	120	
6	Solar Semiconductor	195	
7	UPV Solar - Udhaya Energy Photovoltaics Pvt Ltd	7	
8	Maharishi Solar Technology	20	
9	Bharat Heavy Electricals Limited (BHEL)	50	
10	Central Electronics Limited	50	
11	Premier Solar Systems (P) Ltd	75	
12	Waaree Energies Pvt Ltd	500	

13	Vikram Solar Pvt Ltd	500
14	Emmvee Photovoltaics Pvt Ltd	150
15	TITAN Energy Systems Ltd	100
16	Lanco Solar Pvt Ltd	75
17	Alpex Exports Pvt Ltd	100
18	Shan Solar Pvt Limited	60
19	Jain Irrigation Systems Ltd	55
20	Sova Power Limited	100
21	HHV Solar Tehnologies Pvt Ltd	100
22	Photon Energy Systems Ltd	90
23	Green Brilliance Energyy Pvt Ltd	45
24	Surana Ventures Limited	40
25	Andromeda Energy Technologies Pvt Ltd	30
26	Topsun Energy Limited	75
27	Kotak Urja Pvt Ltd	75
28	Gautam Solar Pvt Ltd	25
29	Modern Solar Pvt Ltd	40
30	Rajasthan Electronics & Infrastructure Ltd	20
31	Ajit Solar Pvt LTd	35
32	Evergreen Solar Systems	20
33	Enfield Solar	20
34	Access Solar Limited	18
35	Photonix Solar Pvt LTd	15
36	PV Power Technologies	24
37	Microsol Power P Ltd.	14
38	USL Photovoltaics Pvt Ltd	7
39	Shurjo Energy Pvt. Ltd.	5
40	PLG Power	0
41	Rohini Solar	100
42	Icon Solar-en Power Technologies Pvt.Ltd	40
43	LV Solar Solution	40
44	Savitri Solar	80
45	Plaza Solar	20
46	Alpen solar	0
47	Navitas Green Solutions Pvt. Ltd.	135
48	Rolta Power Pvt Ltd	60
49	Jakson Solar	60
50	Goldi Green Technoligies Pvt Ltd	450
51	Ritika Systems Pvt Ltd	40
52	Integrated solar	25
53	Su-kam Power System Ltd.	0
54	Radiant Solar	80

55	Reliance Industries Ltd	30
56	Microsun solar	60
57	Satvik	125
58	Panchwakra Solar	125
59	Jyoti Solar	25
60	Brawm Solar	25
61	Kosal / Sunray	30
62	Sahaj	50
63	JP Solar	20
64	Amrita Solar	20
65	Blue Brid	20
66	Jenus Solar	20
67	Synergy Solar	25
68	Stellar Solar	20
69	Solex	20
70	Agrawal Solar	40
71	BEL	20
72	Arion Solar	5
73	Sunshine Power	10
74	Deity Fuel PV	20
75	Greentek	25
76	Andslite	15
77	Shukra Solar	5
78	MX Power	5
79	Prosun	5
80	AVI	15
81	Solarmaxx	15
	Total	5620