

Ministry of New & Renewable Energy
National Solar Mission Division

Solar Cell and Module Capacities

31st January 2017

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 1753 MW and 6913 MW respectively (details given below).

2. In view of the above All the Solar Manufacturers are once again requested to update the information regarding Installed & Operational Capacities as on date as per format attached to the undersigned at Email: nsm.mnre@gmail.com , with a copy to sk.gupta81@nic.in . If a manufacturer is left in the list, they may also provide the requisite information. This may be taken on priority.

(Sunil Kr Gupta)
Scientist-'D' (NSM)

Solar Cells Capacities

S.No.	Name of Company	Present Status Cell Capacity	
		As on 31-12-2016	As on 31-12-2016
		Installed (In MW)	Operational (In MW)
1	Bharat Electronics Ltd	10	5
2	Bharat Heavy Electricals Limited	105	105
3	Central Electronics Limited	10	0.05
4	Dev Solar	3	3
5	Euro Multivision Limited	50	50
6	Indosolar Ltd	220	220
7	Jupiter Solar Pvt. Ltd	280	280
8	Maharishi Solar Technology	10	0
9	Moser Baer Solar Limited	250	100
10	Premier Solar Systems Ltd	75	75
11	Renewsys India Private Limited	130	130
12	Surana Solar	120	100
13	Tata Power Solar Systems Limited	300	250
14	Udhaya Energy Photovoltaics Pvt Ltd	10	10
15	Websol Energy System Limited	120	120
16	XL Energy Ltd.	60	INA
Total (in MW)		1753	1448.05

Solar Module Capacities

S.No.	Name of Company	Present Status Module Capacity	
		As on 31-12-2016	As on 31-12-2016
		Installed (In MW)	Operational (In MW)
1	Access Solar Limited	80	40
2	Aditi Solar Private Ltd.	25	18
3	Agrawal Solar	40	INA
4	Ajit Solar Pvt LTd	35	20
5	Akshaya Solar Power Pvt. Ltd.	25	7
6	Alpex Exports Pvt Ltd	300	150
7	AMV Energy Systems Private Limited	4	4
8	Andromeda Energy Technologies Pvt Ltd	30	15
9	Andslite	20	0.75
10	Arion Solar	5	5
11	AVI	15	15
12	Bharat Electronics Ltd	10	10
13	Bharat Heavy Electricals Limited	226	226
14	Blue Brid	20	20
15	Brawn Battery	25	INA
16	Central Electronics Limited	42	3.8
17	Deity Fuel PV	20	20
18	Dev Solar	3	3
19	Emmvee Photovoltaics Pvt Ltd	500	500
20	Empire Photovoltaic	36	36
21	Enfield Solar	20	15
22	Enkay Solar	15	15
23	Evergreen Solar Systems	20	20
24	Gautam Solar Pvt Ltd	65	25
25	Genus Solar	20	10
26	Goldi Green Technolgies Pvt Ltd	125	125
27	Green Brilliance Energyy Pvt Ltd	50	50
28	Greentek	25	10
29	H. R. Solar Solution Pvt. Ltd.	15	10
30	HBL Power	20	INA
31	HHV Solar Tehnologies Pvt Ltd	100	100
32	Icon Solar-en Power Technologies	75	60
33	Integrated solar	25	20
34	ITI Ltd.	8	5
35	Jain Irrigation Systems Ltd	55	55
36	Jakson Solar	60	50
37	JJ PV Solar Pvt. Ltd.	24	24
38	JP Solar	20	INA

39	Jyotitech Solar LLP	35	28
40	KCP Solar Industry.	12	12
41	Kohima Solar	55	20
42	Kotak Urja Pvt Ltd	75	36
43	Krishma Solar	15	15
44	Lanco Solar Pvt Ltd	175	175
45	Maharishi Solar Technology	15	4
46	Mainframe Energy Solutions Pvt Ltd	25	25
47	Mas Solar	20	5
48	Microsol Power P Ltd.	60	15
49	Microsun solar	60	60
50	Modern Solar Pvt Ltd	40	40
51	Moser Baer Solar Limited	230	50
52	MX Power	10	10
53	Navitas Green Solutions Pvt. Ltd.	75	50
54	Neety Euro Asia Solar Energy	15	12
55	Novergy Energy Solutions P. Ltd.	45	45
56	Nucifera Renewable Energy Systems	15	10
57	Omsun Power Private Limited.	25	12
58	Photon Energy Systems Ltd	50	50
59	Photonix Solar Pvt Ltd	40	40
60	Plaza Power & Infrastructure Co.	30	20
61	Premier Solar Systems Ltd	100	100
62	Prosun Solar	5	3
63	PV Power Technologies	50	50
64	Raajratan Ventures	35	5
65	Radiant Solar	80	30
66	Rajasthan Electronics & Instruments Ltd	20	19
67	Reliance Industries Ltd - Solar	30	INA
68	Renewsys India	180	180
69	Rhine Solar	40	20
70	Ritika Systems Pvt Ltd	40	40
71	Rolta Power Pvt Ltd	60	50
72	Saatvik Green Energy	175	175
73	Sahaj Solar Pvt. Ltd.	25	25
74	Savitri Solar	80	INA
75	Seemac Pvt. Ltd.	40	40
76	Shan Solar Pvt Limited	30	30
77	Shukra Solar	5	INA
78	SLG Solar System	8	INA
79	Solarmaxx	15	12
80	Solex	30	25

81	Sonali Energiees Pvt. Ltd.	100	100
82	Sova Power Limited	200	150
83	Stellar Solar	20	INA
84	Sun Solar Techno Limited	30	18
85	SunFuel	15	1
86	Sunrise Solar	8	5
87	Sunshine Power Products Pvt. Ltd.	10	10
88	Surana Solar	120	120
89	Synergy Solar	50	50
90	Tamilnadu Energy Solutions Pvt. Ltd.	10	6
91	Tata Power Solar Systems Limited	400	300
92	TITAN Energy Systems Ltd	100	100
93	Topsun Energy Limited	100	100
94	Udhaya Energy Photovoltaics Pvt Ltd	7	7
95	USL Photovoltaics Pvt Ltd	7	INA
96	Vikram Solar Pvt Ltd	500	500
97	Vimal Electronics	3	2
98	Vinova Energy Systems Pvt.Ltd.	10	2
99	Vipul Solar	25	INA
100	VRV Solar	25	INA
101	Waaree Energies Pvt Ltd	500	500
102	Websol Energy System Limited	90	90
103	XL Energy Ltd.	210	INA
Total (in MW)		6913	5286.55
*INA- Information Not Available (received from other sources)			

