

Ministry of New & Renewable Energy
National Solar Mission Division

Solar Cell and Module Capacities

31st January 2017

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 2953 MW and 8113 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.	Mundra Solar (Adani Group)	1200	0
11.	Premier Solar Systems Ltd	75	75
12.	Renewsys India Private Limited	130	130
13.	Surana Solar	120	100
14.	Tata Power Solar Systems Limited	300	250
15.	Udhaya Energy Photovoltaics Pvt Ltd	10	10
16.	Websol Energy System Limited	120	120
17.	XL Energy Ltd.	60	INA
Total (in MW)		2953	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 Technoligies 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.	Mundra Solar (Adani Group)	1200	0
53.	MX Power	10	10
54.	Navitas Green Solutions Pvt. Ltd.	75	50
55.	Neety Euro Asia Solar Energy	15	12
56.	Novergy Energy Solutions P. Ltd.	45	45
57.	Nucifera Renewable Energy Systems	15	10
58.	Omsun Power Private Limited.	25	12
59.	Photon Energy Systems Ltd	50	50
60.	Photonix Solar Pvt LTd	40	40
61.	Plaza Power & Infrastructure Co.	30	20
62.	Premier Solar Systems Ltd	100	100
63.	Prosun Solar	5	3
64.	PV Power Technologies	50	50
65.	Raajratan Ventures	35	5
66.	Radiant Solar	80	30
67.	Rajasthan Electronics & Instruments Ltd	20	19
68.	Reliance Industries Ltd - Solar	30	INA
69.	Renewsys India	180	180
70.	Rhine Solar	40	20
71.	Ritika Systems Pvt Ltd	40	40
72.	Rolta Power Pvt Ltd	60	50
73.	Saatvik Green Energy	175	175
74.	Sahaj Solar Pvt. Ltd.	25	25
75.	Savitri Solar	80	INA
76.	Seemac Pvt. Ltd.	40	40
77.	Shan Solar Pvt Limited	30	30
78.	Shukra Solar	5	INA
79.	SLG Solar System	8	INA
80.	Solarmaxx	15	12

81.	Solex	30	25
82.	Sonali Energiees Pvt. Ltd.	100	100
83.	Sova Power Limited	200	150
84.	Stellar Solar	20	INA
85.	Sun Solar Techno Limited	30	18
86.	SunFuel	15	1
87.	Sunrise Solar	8	5
88.	Sunshine Power Products Pvt. Ltd.	10	10
89.	Surana Solar	120	120
90.	Synergy Solar	50	50
91.	Tamilnadu Energy Solutions Pvt. Ltd.	10	6
92.	Tata Power Solar Systems Limited	400	300
93.	TITAN Energy Systems Ltd	100	100
94.	Topsun Energy Limited	100	100
95.	Udhaya Energy Photovoltaics Pvt Ltd	7	7
96.	USL Photovoltaics Pvt Ltd	7	INA
97.	Vikram Solar Pvt Ltd	500	500
98.	Vimal Electronics	3	2
99.	Vinova Energy Systems Pvt.Ltd.	10	2
100.	Vipul Solar	25	INA
101.	VRV Solar	25	INA
102.	Waaree Energies Pvt Ltd	500	500
103.	Websol Energy System Limited	90	90
104.	XL Energy Ltd.	210	INA
Total (in MW)		8113	5286.55
*INA- Information Not Available (received from other sources)			

