

**Ministry of New & Renewable Energy**  
**National Solar Mission Division**

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**Solar Cell and Module Capacities**

28<sup>th</sup> August, 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.

2. The installed capacity of Solar cells and Modules in the country is 3164 MW and 8398 MW respectively (details given below), as per the inputs received from the Solar manufacturers and other related sources.

3. The compiled list is not to be considered as the MNRE approved solar cells and module manufacturers. The purpose of the list is only to give an idea of the Solar manufacturing capacities in India.

4. In view of the above all the Solar Manufacturers are requested to update the information regarding Installed capacities, operational Capacities & annual production of previous years as per format attached to the undersigned at Email: [nsm.mnre@gmail.com](mailto:nsm.mnre@gmail.com) , with a copy to [sk.gupta81@nic.in](mailto:sk.gupta81@nic.in) . If a manufacturer is not shown in the list, they may provide the same.

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Scientist-'D' (NSM)

<b>Solar Cells Capacities</b>			
<b>S.No.</b>	<b>Name of Company</b>	<b>Cell Capacity</b>	
		<b>Installed (in MW) As on 31-05-2017</b>	<b>Operational (in MW) As on 31-05-2017</b>
1	Indosolar Ltd	240	240
2	Moser Baer Solar Limited	250	100
3	Tata Power Solar Systems Limited	300	270
4	Websol Energy System Limited	200	200
5	Jupiter Solar Pvt. Ltd	133	133
6	Jupiter International Ltd	260	260
7	Surana Solar	120	100
8	Renewsys India Private Limited (RIPL)	130	130
9	Udhaya Energy Photovoltaics Pvt Ltd	10	10
10	Maharishi Solar Technology	10	0
11	Bharat Heavy Electricals Limited	115	115
12	Central Electronics Limited	10	0.05
13	Premier Solar Systems Ltd	60	60
14	Mundra Solar PV Limited (Adani Group)	1200	0
15	Euro Multivision Limited	40	40
16	Dev Solar	3	3
17	Bharat Electronic Ltd	10	5
18	XL Energy Ltd.	60	
19	IYSERT Energy Research Pvt. Ltd.	1	1
20	KI Solar Company Pvt Ltd.,	12	0
<b>Total (MW)</b>		<b>3164</b>	<b>1667.05</b>

<b>Solar Module Capacities</b>			
<b>S.No.</b>	<b>Name of Company</b>	<b>Module Capacity</b>	
		<b>Installed (in MW) as on 31-05-2017</b>	<b>Operational (in MW) As on 31-05-2017</b>
1	Moser Baer Solar Limited	230	50
2	Tata Power Solar Systems Limited	400	300
3	Websol Energy System Limited	90	90
4	Surana Solar	120	120
5	Udhaya Energy Photovoltaics Pvt Ltd	7	7
6	Maharishi Solar Technology	15	4
7	Bharat Heavy Electricals Limited	226	226
8	Central Electronics Limited	42	3.8
9	Premier Solar Systems Ltd	100	90
10	Waaree Energies Pvt Ltd	500	500
11	Vikram Solar Pvt Ltd	500	500
12	Emmvee Photovoltaics Pvt Ltd	500	500
13	Titan Energy Systems Ltd	100	100
14	Lanco Solar Pvt Ltd	175	175
15	Alpex Exports Pvt Ltd	300	150
16	Shan Solar Pvt Limited	30	30
17	Jain Irrigation Systems Ltd	55	55
18	Sova Power Limited	200	150
19	Hhv Solar Tehnologies Pvt Ltd	100	100
20	Photon Energy Systems Ltd	50	50
21	Green Brilliance Energy Pvt Ltd	50	50
22	Andromeda Energy Technologies Pvt Ltd	30	15
23	Topsun Energy Limited	100	100
24	Kotak Urja Pvt Ltd	75	36
25	Gautam Solar Pvt Ltd	65	25
26	Modern Solar Pvt Ltd	40	40
27	Rajasthan Electronics & Instruments Limited	20	19
28	Ajit Solar Pvt Ltd	35	20
29	Evergreen Solar Systems	20	20
30	Enfield Solar	20	15
31	Photonix Solar Pvt Ltd	40	40
32	Pv Power Technologies	50	50
33	Microsol Power P Ltd.	60	15
34	Icon Solar-En Power Technologies Pvt.Ltd	75	60
35	Navitas Green Solutions Pvt. Ltd.	75	50
36	Rolta Power Pvt Ltd	60	50
37	Jakson Solar	60	50
38	Goldi Green Technoligies Pvt Ltd	125	125

39	Ritika Systems Pvt Ltd	40	40
40	Integrated Solar	25	20
41	Radiant Solar	80	30
42	Microsun Solar	60	60
43	Saatvik Green Energy	175	175
44	Jyotitech Solar Llp	35	28
45	Blue Brid	20	20
46	Genus Solar	20	10
47	Synergy Solar	50	50
48	Solex	30	25
49	Arion Solar	5	5
50	Sunshine Power Products Pvt. Ltd.	10	10
51	Deity Fuel Pv	20	20
52	Greentek	25	10
53	Andslite	20	0.75
54	Mx Power	10	10
55	Prosun	5	3
56	Avi	15	15
57	Solarmaxx	15	12
58	Mas Solar	20	5
59	Nucifera Renewable Energy Systems	15	10
60	Alectrona/Zynergy		
61	Kohima Solar	55	20
62	Empire Photovoltaic	36	36
63	Rhine Solar	40	30
64	Vinova Energy Systems Pvt.Ltd.	10	2
65	H. R. Solar Solution Pvt. Ltd.	15	10
66	Sonali Energiees Pvt. Ltd.	100	100
67	Dev Solar	3	3
68	Neety Euro Asia Solar Energy	15	12
69	Seemac Pvt. Ltd.	40	40
70	Enkay Solar	15	15
71	Renewsys India	180	180
72	Raajratan Ventures	35	5
73	Jupiter Solar Pvt. Ltd	0	0
74	Bel	10	10
75	Sunfuel	15	1
76	Novergy Energy Solutions P. Ltd.	45	45
77	Amv Energy Systems Private Limited	4	4
78	Sun Solar Techno Limited	30	18
79	Sahaj Solar Pvt. Ltd.	25	25
80	Iti Ltd.	8	5
81	Aditi Solar Private Ltd.	25	18
82	Kcp Solar Industry.	12	12
83	Akshaya Solar Power Pvt. Ltd.	25	7

84	Tamilnadu Energy Solutions Pvt. Ltd.	10	6
85	Omsun Power Private Limited.	25	12
86	Jj Pv Solar Pvt. Ltd.	24	24
87	Mainframe Energy Solutions Pvt Ltd	25	25
88	Sunrise Solar Solutions	8	5
89	Vimal Electronics	3	2
90	Xl Energy Ltd.	210	
91	Access Solar Limited	80	40
92	Usl Photovoltaics Pvt Ltd	7	
93	Plaza Power & Infrastructure Co.	30	20
94	Reliance Industries Ltd - Solar	30	
95	Krishma Solar	15	15
96	Hbl Power	20	12
97	Slg Solar Systems	8	
98	Savitri Solar	80	
99	Jp Solar	20	
100	Stellar Solar	20	
101	Agrawal Solar	40	
102	Shukra Solar	5	
103	Vrv Solar	25	
104	Vipul Solar	25	
105	Brawn Battery	25	
106	Junna Solar Systems Pvt. Ltd.	20	10
107	Deshmukh Solar Energy Pvt. Ltd.	25	25
108	Himalayan Solar Pvt. Ltd	100	70
109	Sunbless Green Enertech Pvt Ltd	25	25
110	Iysert Energy Research Pvt. Ltd.	10	10
111	Electromac Solar System Pvt. Ltd.	20	12
112	Sungrace Energy Solutions Pvt. Ltd	10	6
113	Satyam Enterprises	15	15
114	Mas Solar Systems Pvt. Ltd.	20	5
115	Powertrac Solar Limited	20	20
116	Innovative Solar Solutions	20	10
117	Mundra Solar Pv Limited (Adani Group)	1200	0
<b>Total (MW)</b>		<b>8398</b>	<b>5506.55</b>

