GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY

LOK SABHA UNSTARRED QUESTION NO. 1520

ANSWERED ON 04/12/2024

SOLAR POWER INVESTMENT

1520. SHRI VISHALDADA PRAKASHBAPU PATIL

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) the details of the companies investing in solar power in Maharashtra, particularly using CSR funds, district wise;
- (b) the project-wise information of the energy related investments that are currently in the pipeline for Maharashtra; and
- (c) the steps taken to ensure that the investments are environmentally sustainable and socially responsible?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER

(SHRI SHRIPAD YESSO NAIK)

(a) As per the information available, Solar Energy Corporation of India has implemented three projects on solar based irrigation and solar street lighting systems, using CSR funds in Nashik and Gondia districts of Maharashtra.

In addition, Indian Renewable Energy Development Agency has implemented two projects on solar water heating system and solar PV off grid & street light systems using CSR funds in Sindhudurg and Ratnagiri districts of Maharashtra.

Further, NTPC Ltd. is implementing one project on solar PV system in Thane and two projects for installing solar high-masts in Solapur and Nagpur districts of Maharashtra, using CSR funds.

(b) The Government has sanctioned four Solar Parks with an aggregate capacity of 1105 MW under the scheme for "Development of Solar Parks and Ultra-Mega Solar Power Projects" in Maharashtra. This may attract an investment of around Rs. 5000 crore. Under the PM-KUSUM scheme, 7.75 lakh pumps have been allocated under Component-C (Feeder Level Solarization) which would result in addition of around 3875 MW of solar capacity. This may attract an investment of around Rs. 13,500 crore. Under Component-B of PM-KUSUM scheme, total 5.05 lakh pumps are being installed which would attract additional investment of around Rs. 13,000 crore.

In addition, around 1142.17 MW of solar projects are in the pipeline under the RE Policy 2020 of the Government of Maharashtra. The details are given at Annexure.

(c) Solar Energy projects are considered as environmentally sustainable. To manage e-waste generated after the use of solar photo-voltaic modules or panels or cells, Ministry of Environment, Forest and Climate Change has notified the E-Waste (Management) Rules, 2022, effective from 1st April, 2023.

Further, the recycling of solar photo-voltaic modules or panels or cells are mandated for recovery of material as laid down by the Central Pollution Control Board (CPCB).

ANNEXURE REFFERED TO IN REPLY TO PART (b) OF LOK SABHA UNSTARRED QUESTION NO.1520 FOR 04.12.2024

SOLAR POWER PROJECTS UNDER PIPELINE IN RE POLICY 2020 OF GOVT. OF MAHARASHTRA

Sr. No.	Name of the Project Developer / Investor	District	Capacity (MW)
1	Vidisha Electrical Company	Chandrapur	2
2	Vidisha Electrical Company	Chandrapur	1.5
3	Ctrl Datacenters Ltd	Wardha	50
4	Convergence Energy Services Ltd	Amravati	5
5	Convergence Energy Services Ltd	Amravati	5
6	Ms. Renew Green (Mh One) Pvt Ltd	Solapur	18
7	Hindustan Platinum Pvt Ltd	Jalna	1.5
8	Precise Chemipharma Pvt Ltd	Ahmednagar	1
9	Surekha Sharad Patil	Latur	2.5
10	Avaada Sun Energy Pvt Ltd	Wardha	25
11	Veeresha Techno Industries Pvt Ltd	Solapur	2.2
12	Jagadeesh Castings Pvt.Ltd	Nanded	4
13	Bliss Gvs Pharma Ltd	Ahmednagar	2
14	Jugai Iron And Steel Pvt.Ltd	Nanded	2.6
15	Suyesh Automobile Casting Pvt Ltd	Nanded	3.9
16	Renew Green (Mpr Three) Private Limited	Yavatmal	71.5
17	Fp Future Solar Pvt Ltd	Jalgaon	3.3
18	Padmavati Castings Pvt Ltd	Nanded	3.9
19	Spm Autocomp Systems Pvt Ltd	Wardha	7.7
20	Sky Gold Limited	Solapur	1
21	Shree Kashi Vishwanath Infra Projects Private Limited	Parbhani	5
22	Vitthal Rukmini Renewable Energy Private Limited	Latur	2.5
23	Mayuresh Protenz Pvt Ltd	Wardha	1.1
24	Avesta Solar Private Limited (Unit - 1)	Solapur	2.5
25	Avesta Solar Private Limited (Unit - 2)	Solapur	2.5
26	Avesta Solar Private Limited (Unit - 3)	Solapur	2.5
27	Sorion Solar Private Limited	Latur	1.29
28	Apricus Renewables Private Limited	Latur	3.8
29	Jatan Enterprises	Amravati	2
30	Jatan Enterprises	Amravati	5
31	F & K Agro Pvt.Ltd	Nanded	2.9
32	Sound Castings Private Limited	Nanded	4.35
33	Arnav Electricals Pvt. Ltd.	Solapur	2
34	Supriya Lifescience Limited	Nanded	3.35
35	Menon & Menon Ltd	Jalgaon	4.13
36	Klassic Wheels Limited	Nanded	4
37	Accesset Ventures (Phase-4)	Amravati	2

Sr. No.	Name of the Project Developer / Investor	District	Capacity (MW)
38	Accesset Ventures (Phase-3)	Amravati	2
39	Accesset Ventures (Phase-5)	Amravati	2
40	Accesset Ventures (Phase-1)	Amravati	5
41	Accesset Ventures (Phase-2)	Amravati	2
42	Kolhapur Zilla Sahakari Dudh Utpadak Sangh Limited	Solapur	4.72
43	First Energy Nine Private Limited (Phase-2)	Dharashiv	1.475
44	Amp Energy C&I Nineteen Private Limited	Parbhani	10
45	Clean Max Enviro Energy Solutions Private Limited	Yavatmal	6.6
46	Bn Peak Power-1 Private Limited - 10 Mw (Hybrid)	Dharashiv	10
47	O2 Renewable Energy Xiv Private Limited	Buldhana	8.4
48	Shri Sai Purnanand Green Energy Pvt Ltd	Nanded	1.2
49	Graphite India Limited	Dharashiv	6
50	O2 Renewable Energy Xiv Private Limited	Buldhana	16.6
51	Kiran Renewables Private Limited	Pune	6
52	Aloke Alloys	Ahmednagar	1
53	Fp Ampere Energy Private Limited	Nagpur	3.85
54	Trinity India Forgetech Private Limited	Ahmednagar	2.5
55	Sunsure Solarpark Seventeen Private Limited	Solapur	21
56	Sunsure Solarpark Twelve Private Limited -	Solapur	15.19
57	Novasys Greenergy Pvt Ltd	Nagpur	1
58	O2 Renewable Energy Xxiv Private Limited	Buldhana	4.4
59	Teq Green Power Xi Private Limited	Dharashiv	7.35
60	Sound Castings Pvt Ltd	Jalgaon	3.575
61	Technovision Auto Components Pvt Ltd	Beed	1.5
62	Namitech Solar Aplha 2m Llp	Solapur	2
63	Amp Energy C&I Twenty-Seven Private Limited	Latur	9.9
64	Solarcraft Power India 27 Private Limited	Hingoli	65
65	Balaji Amines Limited	Solapur	6
66	Karkambh Park Spv 2 Llp	Solapur	2.5
67	Gayatri Construction	Solapur	1
68	Randack Fasteners India Pvt Ltd	Solapur	3
69	Ryb Power Electricals Pvt Ltd	Solapur	4
70	Tata Power Renewable Energy Limited	Solapur	150
71	Tata Power Renewable Energy Limited	Hingoli	200
72	Teq Green Power Xi Private Limited	Ahmednagar	22.5
73	Hr Godavari Pvt Ltd	Parbhani	10.7
74	Sangkaj Auto Components Private Limited	Ahmednagar	3.7
75	Pudumjee Paper Products Limited	Solapur	15.4
76	Karkambh Park Spv 1 Llp	Solapur	3

Sr. No.	Name of the Project Developer / Investor	District	Capacity (MW)
77	Neeta Instruments	Beed	1.01
78	Gainmax Ferrocast Pvt Ltd	Beed	1.2
79	Iconic Castings Pvt Ltd	Beed	2.1
80	Rel Kumbhari Solar Project 10 Pvt Ltd	Solapur	4.3
81	Waaree Renewable Technologies Limited	Yavatmal	10
82	O2 Renewable Energy Xxvii Private Limited	Yavatmal	7.53
83	O2 Renewable Energy Vii Private Limited	Yavatmal	19.45
84	Sunsure Solarpark Nineteen Private Limited	Solapur	9
85	Radiance Dc Sun Energy Private Limited	Satara	50
86	Sael Re Power Private Limited	Beed	50
87	Karkambh Park Spv 3 Pvt Ltd	Solapur	2
88	Karkambh Park Spv 3 Private Limited	Solapur	4
89	Tp Saurya Ltd	Jalna	50
90	Poolavadi Windfarm Ltd	Nashik	25
		TOTAL	1142.17