

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 3121
ANSWERED ON 11.03.2026

INTERNATIONAL COOPERATION IN GREEN ENERGY PROJECTS

3121. SMT. DELKAR KALABEN MOHANBHAI

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

- (a) the details of green energy projects currently underway in various States of the country particularly in the Union Territory of Dadra and Nagar Haveli;
- (b) the details of capacity augmentation, State-wise;
- (c) the details of nature of international cooperation in the field of solar and wind energy;
- (d) the details of financing pattern for solar parks; and
- (e) the details of challenges being faced in grid integration?

ANSWER

**THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER
(SHRI SHRIPAD YESSO NAIK)**

(a) & (b) As on 31.01.2026, a total of 263.18 GW renewable energy capacity has been installed in the country, including 138.65 MW in the Union Territory of Dadra & Nagar Haveli and Daman & Diu. In addition, Renewable Energy projects of 180.67 GW capacity have been awarded and projects of 47.92 GW capacity have been tendered in the country. State-wise details of Renewable Energy installed capacity as on 31.01.2026 are given at **Annexure**.

(c) The Ministry of New and Renewable Energy collaborates with potential countries in the field of Renewable Energy including Solar Energy, Wind Energy, Green Hydrogen, Storage, Grid integration etc. through various mechanisms such as Memorandums of Understanding (MoU), Letters of Intent (LoI), Joint Declarations of Intent (JDI), Energy Dialogues and Partnerships. The modalities of collaboration in the various domains of Renewable Energy sector include exchanging policies, capacity building and lessons learned, exchange of personnel for training, exchange of scientific information, organization of workshops, seminars and working group meetings, development of joint research or technical projects on subjects of mutual interest. In this process, there is extensive engagement with the officials of foreign Governments and private industries to facilitate partnerships.

(d) Under the scheme for “Development of Solar Parks and Ultra Mega Solar Power Projects”, the Central Financial Assistance (CFA) of up to Rs. 20.00 lakh per MW or 30% of the project cost, whichever is lower, is provided for development of the shared infrastructure of the solar parks. Beside this, CFA of up to Rs. 25 lakh per solar park is provided for preparation of Detailed Project Report (DPR).

(e) The primary challenges in integrating renewable energy into the grid are intermittency in Renewable Energy generation, land acquisition and local clearances etc.

**Annexure referred to in reply of parts (a) & (b) of the Lok Sabha Unstarred Question
No. 3121 to be answered on 11.03.2026**

State-wise details of Renewable Energy Installed Capacity as on 31.01.2026

S. No.	States/ UTs	Small Hydro Power	Wind Power	Bio Power	Solar Power	Large Hydro	Total
		(MW)	(MW)	(MW)	(MW)	(MW)	(MW)
1	Andhra Pradesh	164.51	4415.78	594.02	6935.38	3290.00	15399.69
2	Arunachal Pradesh	140.61		0.00	15.44	1615.00	1771.05
3	Assam	34.11		2.00	474.21	346.00	856.32
4	Bihar	70.70		140.22	435.34		646.26
5	Chhattisgarh	100.90		285.42	1755.40	120.00	2261.72
6	Goa	0.05		1.94	73.64		75.63
7	Gujarat	113.30	14855.19	129.85	26909.30	1990.00	43997.64
8	Haryana	73.50		325.67	2540.08		2939.25
9	Himachal Pradesh	1000.71		10.20	346.28	11421.02	12778.21
10	Jammu & Kashmir	189.93		0.00	79.48	3360.00	3629.41
11	Jharkhand	4.05		20.14	235.77	210.00	469.96
12	Karnataka	1284.73	8423.64	1917.05	10824.00	3689.20	26138.62
13	Kerala	276.52	71.52	2.50	2080.26	2008.15	4438.95
14	Ladakh	45.79		0.00	12.02	89.00	146.81
15	Madhya Pradesh	123.71	3591.15	155.46	5855.64	2235.00	11960.96
16	Maharashtra	384.28	5847.01	2998.30	19105.13	3047.00	31381.72
17	Manipur	5.45		0.00	17.52	105.00	127.97
18	Meghalaya	55.03		13.80	4.28	322.00	395.11
19	Mizoram	45.47		0.00	33.69	60.00	139.16
20	Nagaland	32.67		0.00	3.34	75.00	111.01
21	Odisha	140.63		64.22	773.32	2154.55	3132.72
22	Punjab	176.10		576.59	1560.99	1096.30	3409.98
23	Rajasthan	23.85	5229.15	207.52	37925.04	412.50	43798.06
24	Sikkim	55.11		0.00	7.56	2282.00	2344.67
25	Tamil Nadu	123.05	12084.56	1046.62	11731.61	2203.20	27189.04
26	Telangana	89.67	128.10	221.67	5065.10	2405.60	7910.14
27	Tripura	16.01		0.00	35.16		51.17
28	Uttar Pradesh	50.60		2310.39	3829.88	501.60	6692.47
29	Uttarakhand	233.82		149.57	837.89	4785.35	6006.63
30	West Bengal	98.50		351.86	320.62	1341.20	2112.18
31	Andaman & Nicobar Islands	5.25		0.00	32.12		37.37
32	Chandigarh			0.00	78.85		78.85
33	Dadra & Nagar Haveli and Daman & Diu			3.75	134.90		138.65
34	Delhi			85.17	403.30		488.47
35	Lakshadweep			0.00	6.57		6.57
36	Puducherry			0.00	77.61		77.61
37	Others		4.30	0.00	45.01		49.31
	Total (MW)	5158.61	54650.40	11613.93	140601.75	51164.67	263189.36