

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 2243
TO BE ANSWERED ON 10.03.2016
SOLAR ROOFTOP PANELS

+2243. SHRI R. DHRUVA NARAYANA:
SHRI KALIKESH N. SINGH DEO:
SHRI PONGULETI SRINIVASA REDDY:
SHRI DALPAT SINGH PARASTE:
SHRI MAHEISH GIRRI:
SHRI RAM MOHAN NAIDU KINJARAPU:
SHRI S.P. MUDDAHANUME GOWDA:
SHRI R. GOPALAKRISHNAN:
SHRI B.V. NAIK:
DR. BANSILALMAHATO:

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

- (a) whether installation of Rooftop Solar panels is reportedly viable only for industrial users and not viable for residential users, if so, the details thereof and the reaction of the Government thereto;
- (b) the proactive measures taken by the Government for boosting rooftop solar adoption for domestic/residential users;
- (c) the installed infrastructure under rooftop solar power generation in the country, State/UT-wise;
- (d) whether the Government proposes to exempt the solar equipment from VAT, if so, the details thereof; and
- (e) the total amount of subsidy paid by the Government for installation of solar panels at rooftops in the country during the last three years, State/UT-wise?

ANSWER

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE ENERGY
(INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a): No, Madam. Installation of solar rooftop systems is viable both for industrial and residential users. The Ministry of New & Renewable Energy (MNRE) is also providing 30% subsidy to promote solar rooftop systems in the residential/domestic sectors, to make it further attractive.

(b): The measures taken by the Government for promoting solar rooftops for domestic/residential users are as follows:

- Provision of 30% subsidy for installation of solar rooftop systems for domestic/residential users;
- Loans available under Priority Sector Lending upto Rs. 10 lakhs for individuals;
- Provision of bank loans as a part of home loan/ home improvement loan for rooftop solar systems;
- Capacity building and public awareness through electronic and print media;

(c): So far about 166.67 MWp grid connected solar rooftop projects have been installed in the country. The State-wise details are given in Annexure.

(d): No, Madam.

(e): The MNRE has released Rs. 139.40 crore as subsidy for installation of grid connected rooftop solar systems in the country during the last three years. The details of funds released, State/UT-wise are given in Annexure.

Annexure referred to in reply to parts (c) & (e) of the Lok Sabha Unstarred question no. 2243 to be answered on 10-3-2016.

Sl. No.	State/UTs	Funds Released (Rs. in Crore)	Total Achievement (in MWP)
1	Andhra Pradesh	6.28	4.071
2	Bihar	0	0.100
3	Chhattisgarh	3.6	17.080
4	Chandigarh	16.54	6.225
5	Delhi	0	11.438
6	Gujarat	1.03	23.415
7	Goa	1.44	
8	Jharkhand	0	0.186
9	J&K	0	1.000
10	Haryana	0	3.538
11	Himachal Pradesh	0.11	0.201
12	Kerala	4.68	1.020
13	Karnataka	0	9.451
14	Madhya Pradesh	1.24	0.600
15	Maharashtra	0	6.844
16	Manipur	0.91	
17	Odisha	2.88	0.860
18	Punjab	9.22	26.188
19	Rajasthan	4.26	5.882
20	Tamil Nadu	5.61	15.392
21	Telangana	3.08	8.963
22	Uttarakhand	22.14	7.945
23	Uttar Pradesh	0.01	3.715
24	West Bengal	3.09	1.192
25	Public Sector Undertakings (PSUs)	8.95	11.365
	Sub Total	95.07	166.671
	Solar Energy Corporation of India (SECI)	44.33	39.274*
	Total	139.40	166.671

*State-wise breakup of projects commissioned by SECI is already included in the row 1 to 25 above.