

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 701
TO BE ANSWERED ON 21.07.2016
Installation of Solar Rooftop Systems

701. **Shri OM BIRLA :**

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

- (a): whether the Government has taken any steps to achieve the target of installing 40GW solar rooftop systems in the country;
- (b): if so, the details thereof;
- (c): the banks with which Government has managed to secure soft loans for implementation of the rooftop systems;
- (d): the investment made in the solar sector during each of the last three years and the current year;
- (e): whether any provision for subsidy in the production and distribution of solar rooftop projects; and
- (f): if so, the details thereof?

ANSWER

MINISTER OF STATE FOR POWER, COAL , NEW & RENEWABLE ENERGY & MINES (SHRI PIYUSH GOYAL)

- (a) & (b): Yes Madam. Government has taken several initiatives to achieve the target of 40GW of solar rooftop systems in the country. These have been summarized as at Annexure-A.
- (c): World Bank has approved concessional loan of US\$500 million, Clean Technology Fund (CTF) loan of US\$120 million and CFT grant of US\$ 5 million to State Bank of India for the Grid Connected Rooftop Solar Programme.
- (d): Total estimated investment in Solar energy power projects during last three years and current year (assuming an investment of Rs. 6 crore per MW) are given in Annexure-B.
- (e) & (f): No Madam. The Central programme provides financial support for installation and commissioning of solar rooftop projects.

ANNEXURE-B

STATE-WISE ESTIMATED INVESTMENT IN SOLAR POWER PROJECTS

YEAR		2013-14	2014-15	2015-16	2016-17 (as on 30.6.2016)
S.No.	State	Estimated Investment	Estimated Investment	Estimated Investment	Estimated Investment
		(Rs in Cr)	(Rs in Cr)	(Rs in Cr)	(Rs in Cr)
1	Andhra Pradesh	652	761	2611	1836
2	Arunachal Pradesh	0	0	1	0
3	Bihar	0	0	31	240
4	Chhattisgarh	19	3	516	1
5	Gujarat	351	502	715	25
6	Haryana	15	15	16	0
7	Jharkhand	0	0	1	0
8	Karnataka	102	277	409	47
9	Kerala	0	0	78	0
10	Madhya Pradesh	1859	1230	1307	84
11	Maharashtra	896	493	150	0
12	Odisha	105	14	211	0
13	Punjab	45	1013	1319	694
14	Rajasthan	1074	1373	1967	148
15	Tamil Nadu	491	325	5515	1234
16	Telangana	0	368	2165	1608
17	Tripura	0	30	0	0
18	Uttar Pradesh	22	253	433	0
19	Uttarakhand	0	0	217	0
20	West Bengal	30	0	3	24
21	Andaman & Nicobar	0	0	0	0
22	Delhi	13	2	53	58
23	Lakshadweep	0	0	0	0
24	Puducherry	0	0	0	0
25	Chandigarh	13	15	14	0
26	Daman & Diu	0	0	24	0
27	J&K	0	0	6	0
28	Himachal Pradesh	0	0	1	0
29	Mizoram	0	0	1	0
30	Others(PSU/channel partner)under Rooftop	0	0	350	256
	Total	5686	6672	18113	6254
