GOVERNMENT OF INDIA

RAJYA SABHA

MINISTRY OF NEW AND RENEWABLE ENERGY

UNSTARRED QUESTION NO. 2936

TO BE ANSWERED ON 12.12.2016

AWARENESS OF RENEWABLE SOURCES OF ENERGY

2936. SHRI PARIMAL NATHWANI:

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

- (a) the steps taken by Government to increase awareness of renewable sources of energy among public;
- (b) the incentives and subsidies provided by Government to promote renewable sources of energy;
- (c) which major Government notified/authorized companies or agencies are involved in installation of solar power systems; and
- (d) the details thereof of their projects and installations made by such companies, State-wise?

ANSWER

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

- (a): The Ministry of New & Renewable Energy (MNRE) is implementing 'Information and Public Awareness (I&PA) Programme' to generate awareness in the public for utilization of renewable energy sources through electronic, print and outdoor media, exhibitions, seminars and symposia, renewable energy tableau, mobile exhibition vans, etc.
- **(b):** The Government is providing a range of fiscal and financial incentives for promotion of renewable energy under various schemes. These include capital subsidy, tax holiday on the earnings for 10 years, generation based incentive, accelerated depreciation, viability gap funding, concessional excise and custom duties, preferential tariff for power generation from renewables, etc. The capital subsidy is provided upto 30% of benchmark cost for general category States/UTs and upto 90% of benchmark cost for special category States/UTs i.e. North Eastern States including Sikkim, Uttarakhand, Himachal Pradesh, Jammu & Kashmir and Lakshadweep, Andaman & Nicobar Islands to promote renewable energy based systems and devices.
- (c): There are no such notified/authorized companies by the Government. Solar power projects/systems are installed by multiple implementing agencies i.e. State Nodal Agencies, Public Sector Companies, Private Sector Companies, Financial Institutions, Government Departments, etc.
- (d): The details of State/UT-wise, solar power projects/systems installed are given in **Annexure**.

Statement referred to in reply to part (d) of Rajya Sabha Unstarred Question No.2936 to be answered on 12-12-2016 regarding 'Awareness of renewable sources of energy.

State/UT-wise details of solar power projects/systems installed

Sr. No.	State/UT	Solar power projects/systems installed (Megawatt) (as on 30-11-16)
1.	Andaman & Nicobar	5.40
2.	Andhra Pradesh	979.65
3.	Arunachal Pradesh	0.27
4.	Assam	11.18
5.	Bihar	95.91
6.	Chandigarh	16.20
7.	Chhattisgarh	135.19
8.	Dadra & Nagar Haveli	0.60
9.	Daman & Diu	4.00
10.	Delhi	38.41
11.	Goa	0.05
12.	Gujarat	1158.50
13.	Haryana	53.27
14.	Himachal Pradesh	0.33
15.	Jammu & Kashmir	1.00
16.	Jharkhand	17.51
17.	Karnataka	327.53
18.	Kerala	15.86
19.	Lakshadweep	0.75
20.	Madhya Pradesh	840.35
21.	Maharashtra	421.75
22.	Manipur	0.01
23.	Meghalaya	0.01
24.	Mizoram	0.10
25.	Nagaland	0.50
26.	Odisha	68.08
27.	Puducherry	0.03
28.	Punjab	568.04
29.	Rajasthan	1317.64
30.	Sikkim	0.01
31.	Tamil Nadu	1590.97
32.	Telangana	973.41
33.	Tripura	5.02
34.	Uttar Pradesh	239.26
35.	Uttarakhand	45.10
36.	West Bengal	23.07
37.	Solar rooftops in Railways, Government Departments, Public Sector Undertakings etc.	15.07
	TOTAL	8970.03