

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 3918
TO BE ANSWERED ON 10.08.2017

SETTING UP OF RENEWABLE ENERGY PROJECTS BY PSEs

3918. SHRIMATI V. SATHYA BAMA:

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

- (a) the details of renewable energy projects set up or proposed to be set up by the Public Sector Enterprises (PSEs) for sustainable development, PSE-wise; and
- (b) the details of renewable energy resources from which energy is being generated by PSEs and the quantum of power generated by the during the last three years and the current year, PSE-wise?

ANSWER

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

(a) & (b): The details of renewable energy projects set up by major Public Sector Enterprises (PSEs) involved in renewable energy sector are given in **Annexure**. The estimated quantum of power being generated is 1.6 Million Units per MW per year from solar PV projects and 2 Million Units per MW per year from wind energy projects.

Annexure

PSE-wise and resource wise details of renewable energy with power generating capacity set up by major PSEs involved in Renewable Energy Sector

Sr. No.	Public Sector Enterprise (PSE)	Source	Capacity (MW)
1.	Bharat Heavy Electricals Ltd.(BHEL)	Solar PV	7
2.	Bharat Petroleum Corporation Ltd.	Wind Energy	11
3.	Bharat Electronics Ltd.	Wind Energy	14
4.	BEML Limited	Wind Energy	23
5.	Chennai Petroleum Corporation Ltd	Wind Energy	17
6.	Dadra & Nagar Haveli Power Distribution Corporation Ltd	Solar PV	3
7.	GAIL (India) Ltd	Wind Energy	118
8.	Hindustan Petroleum Corp. Ltd.	Wind Energy	101
9.	Hindustan Aerunotics Ltd.	Wind Energy	6
10.	Hutti Gold Mines Ltd.	Wind Energy	11
11.	Integral Coach Factory	Wind Energy	11
12.	Indian Oil Corp. Ltd.	Wind Energy	168
13.	Kandla Port Trust	Wind Energy	6
14.	Manganese Ore India Limited	Wind Energy	30
15.	MMTC Ltd.	Wind Energy	15
16.	National Alluminium Co. Ltd	Wind Energy	198
17.	National Mineral Development Corporation Ltd.	Wind Energy	11
18.	NTPC Ltd.	Solar PV	865
		Wind Energy	18
19.	NHPC Ltd.	Wind Energy	50
20.	Neyveli Lignite Corporation India Ltd. (NLCIL)	Solar PV	10
		Wind Energy	51
21.	Nuclear Power Corp. of India Ltd.	Wind Energy	10
22.	Oil & Natural Gas Corp. Ltd.	Wind Energy	154
23.	Oil India Ltd.	Wind Energy	136
24.	PTC Energy Ltd	Wind Energy	189
25.	Rashtriya Ispat Nigam Ltd.	Solar PV	5
26.	Railway Energy Management Company Limited	Wind Energy	25
27.	Solar Energy Corporation of India Ltd.	Solar PV	10
28.	State Bank of India Ltd.	Wind Energy	15
29.	SJVN Ltd.	Wind Energy	48
30.	THDC India Ltd.	Wind Energy	113
Total			2449