

ix. Launched Atal Jyoti Yojna for Solar LED Street Lights in five States.

(b) and (c) The Government has fixed a target of installing 175 GW of Renewable Energy capacity by the year 2022, which includes 100 GW from solar, 60 GW from wind, 10 GW from Bio-power and 5 GW from Small Hydro power.

A total of 62.05 GW of renewable energy capacity has been installed as on 30th November 2017 which includes 32.75 GW from Wind, 16.61 GW from Solar, 8.29 GW from Bio-power and 4.40 GW from Small Hydro Power. The power generated from these sources is fed into the grid and then utilized by distribution companies to provide the same to consumers.

Solar power generation in Jharkhand

1737. SHRI SANJIV KUMAR: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) the targets set for the production of 40 GW power capacity through rooftop solar panels by the year 2022, State-wise;
- (b) the targets set for Jharkhand and cities therein for the year 2022; and
- (c) the progress achieved corresponding to the targets set for cities of Jharkhand?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI RAJ KUMAR SINGH): (a) to (c) The state-wise tentative targets for production of 40 GW power capacity through rooftop solar by 2022 have been assessed by this Ministry in June 2015, on the basis of total power consumption in the States and quantum of solar Renewable Purchase Obligation (RPO). The State-wise tentative targets are given in the Statement (*See below*).

The tentative target set for the State of Jharkhand is 800 MWp. No city-wise targets have been set by the Ministry of New and Renewable Energy. The reported rooftop solar plants installed capacity in the State of Jharkhand was 4.91 MWp as on 27.12.2017.

Statement

State-wise tentative target capacity for grid connected rooftop solar PV power plants upto year 2022

Sl. No.	States/UTs	Target Capacity (MWp)
1.	Andhra Pradesh	2,000
2.	Bihar	1,000
3.	Chhattisgarh	700

Sl. No.	States/UTs	Target Capacity (MWp)
4.	Delhi	1,100
5.	Gujarat	3,200
6.	Haryana	1,600
7.	Himachal Pradesh	320
8.	Jammu and Kashmir	450
9.	Jharkhand	800
10.	Karnataka	2,300
11.	Kerala	800
12.	Madhya Pradesh	2,200
13.	Maharashtra	4,700
14.	Odisha	1,000
15.	Punjab	2,000
16.	Rajasthan	2,300
17.	Tamil Nadu	3,500
18.	Telangana	2,000
19.	Uttarakhand	350
20.	Uttar Pradesh	4,300
21.	West Bengal	2,100
22.	Arunachal Pradesh	50
23.	Assam	250
24.	Manipur	50
25.	Meghalaya	50
26.	Mizoram	50
27.	Nagaland	50
28.	Sikkim	50
29.	Tripura	50
30.	Chandigarh	100

Sl. No.	States/UTs	Target Capacity (MWp)
31.	Goa	150
32.	Dadra and Nagar Haveli	200
33.	Daman and Diu	100
34.	Puducherry	100
35.	Andaman and Nicobar Islands	20
36.	Lakshadweep	10
TOTAL		40,000

Utilisation of funds for renewable energy projects

†1738. SHRI MEGHRAJ JAIN: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the details of funds earmarked for the schemes of new and renewable energy projects in current financial year in the country;

(b) whether Government has utilised the earmarked funds for the development of renewable energy projects in the country during year 2014-15;

(c) if so, the details of the implementation of the schemes completed or being completed and the details of funds sanctioned and utilised, scheme-wise and State-wise; and

(d) the details of funds sanctioned to States, particularly to Madhya Pradesh for the renewable energy projects and development of infrastructure?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI RAJ KUMAR SINGH): (a) A Budget Estimate of Rs 5472.84 cr. has been kept for the implementation of various renewable energy programs during the current financial year 2017-18.

(b) and (c) During the year 2014-15, against the Budget Estimate (BE) of Rs. 2519 cr, an expenditure of Rs 2502.49 Cr was incurred for the implementation of various renewable energy programs in the country. The major scheme wise details of Budget Estimate and Expenditure incurred during the year 2014-15 are given in the Statement-I (*See below*). The details showing source-wise, State wise installed capacity of grid interactive renewable power as on 30/11/2017 are given in the Statement-II (*See below*).

†Original notice of the question was received in Hindi.