

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 341**  
ANSWERED ON 03.02.2022

**SETTING UP OF RENEWABLE ENERGY PLANTS**

341. SHRI JANARDAN SINGH SIGRIWAL

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

- (a) whether the Government has prepared any road map to set up various renewable energy plants in the country to meet the ever increasing demand for energy;
- (b) if so, the details thereof, State/ UT-wise;
- (c) whether the State of Bihar has been identified for setting up of new renewable energy plants during the current year; and
- (d) if so, the details thereof?

**ANSWER**

**THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER**

**(SHRI R.K. SINGH)**

(a) &(b) In accordance with Hon'ble Prime Minister's announcement at COP26, Ministry of New and Renewable Energy is committed to achieving 500 GW of installed electricity capacity from non-fossil fuel sources by 2030.

The Ministry have constituted a committee for preparing a roadmap to achieve 500 GW of non-fossil fuel based energy capacity by 2030.

(c)&(d) Solar and wind capacities in the country are mostly set up by private developers, who are free to establish plants in any part of the country, including Bihar. So far an RE capacity (including large hydro) of 386.95 MW has been installed in the State of Bihar.

As per information provided by Bihar Renewable Energy Development Agency(BREDA), following projects have been identified in the State of Bihar for setting up during the current year:

- Installation of 250MW Grid connected Ground Mounted solar power plant on long term basis i.e for 25 years.
- Installation of grid Connected Rooftop solar power plant at Government buildings at a total capacity of 38.65 MW.
- Installation of 1.6 MW Floating solar power plant in RESCO mode.
- Installation of 525 kWp Floating solar power plant in CAPEX mode.
- Installation of 200-250 MW solar power plants at Kajra and Pirpainti.

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