

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 1922
ANSWERED ON 14/12/2023

TARGETED RENEWABLE ENERGY CAPACITY

1922. SHRIMATI GODDETI MADHAVI

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

- (a) the details of the renewable energy capacity targets set by the Government during the last five years and the current year;
- (b) the details of the proportion of the targeted capacity realised during the said period;
- (c) whether the targeted renewable energy capacity was not fully realised in any of the last five years and if so, the details thereof and the reasons therefor;
- (d) whether the targets set for the current financial year is lower than the targets for the previous financial year; and
- (e) if so, the details thereof and the reasons therefor?

ANSWER

THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER

(SHRI R.K. SINGH)

(a) to (e) No annual targets are set by the Government for renewable energy capacity addition. In its Nationally Determined Contribution (NDC) submitted to the United Nations Framework Convention for Climate Change (UNFCCC), India had committed to achieving about 40 percent cumulative electric power installed capacity from non-fossil fuel-based energy resources by 2030. This target was achieved 9 years in advance in 2021

In line with Hon'ble Prime Minister's announcement at COP26, Ministry of New and Renewable Energy is working towards the target of 500 GW of installed electricity generation capacity from non-fossil sources by 2030.

The details of renewable energy capacity addition during the last five and the current years are as follows:

Year	Renewable Energy Capacity Addition (MW)
2018-19	8,759.6
2019-20	8,843.3
2020-21	7,548.1
2021-22	14,082.0
2022-23	15,274.4
2023-24 (Up to 30 November 2023)	7538.7
