

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 361**  
ANSWERED ON 03.02.2022

**DEVELOPMENTS IN ENERGY SECTOR**

361. SHRI S. MUNISWAMY

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

- (a) whether 500 GW of energy would be generated taking into account the current developments in the new and renewable energy sector;
- (b) if so, the details thereof;
- (c) whether a committee is being set up to achieve a power production of 500 GW by the year 2030;
- (d) if so, the details thereof;
- (e) whether this quantum of energy if generated would suffice and ensure electricity for every household in the country; and
- (f) 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.

(c) & (d) The Ministry of New and Renewable energy has constituted a committee for preparing a roadmap to achieve 500 GW of non-fossil fuel based energy capacity by 2030.

(e) & (f) The projected power generation capacity in the country in 2030 would be 817 GW out of which 500 GW will be non-fossil fuel based capacity.

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