

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:1947
ANSWERED ON:04.12.2014
POWER GENERATION CAPACITY OF NTPC
Hari Shri G.;Kumar Dr. Virendra

Will the Minister of POWER be pleased to state:

- (a) the present power generation capacity of National Thermal Power Corporation (NTPC);
- (b) whether NTPC proposes to increase its existing power generation capacity to three fold;
- (c) if so, the details thereof including new and renewable energy along with the action plan formulated in this regard; and
- (d) the time by which the said plan is likely to be implemented?

Answer

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

- (a) : Present power generation capacity of NTPC (including JVs and its Subsidiaries) is 43,128 MW.
- (b) : Yes, Madam.
- (c) & (d) : As per its long-term Corporate Plan, NTPC plans to have an installed capacity of 1,28,000 MW by 2032. Over 9% of this capacity is expected to be based on renewable energy sources.

In order to achieve its long-term plans, NTPC has signed Power Purchase Agreements (PPAs) with State distribution utilities for over 1,03,000 MW capacity and has also been allocated a 4000 MW project under AP Reorganisation Act, 2013. Out of this, 43,128 MW (including JVs and its Subsidiaries) has been commissioned and 23,854 MW is under construction.