GOVERNMENT OF INDIA NEW AND RENEWABLE ENERGY LOK SABHA

UNSTARRED QUESTION NO:6176 ANSWERED ON:30.04.2015 RENEWABLE ENERGY GENERATION TARGETS Adsul Shri Anandrao

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

- (a) whether the targets fixed for renewable energy generation has been substantially achieved during the last three years, if so, the details thereof and if not, the reasons therefor;
- (b) whether incentives such as accelerated depreciation benefits have yielded the desired results, if so, the details thereof and if not, the reasons therefor;
- (c) whether there is a lack of evacuation infrastructure in the resource rich States;
- (d) if so, the details thereof and the response of the Government thereon; and
- (e) the corrective steps taken by the Government to improve the evacuation infrastructure and capacity utilization in renewable energy generation?

Answer

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE ENERGY (INDEPEN- DENT CHARGE) (SHRI PYUSH GOYAL)

(a)&(b): The achievement of targets was 76.68%, 84.15% and 108% for generation of renewable energy during the last 3 years i.e. 2012-13, 2013-14 and 2014-15 respectively.

The short-falls during 2012-13 and 2013-14 were under primarily Wind Power and Small Hydro Power Programme due to discontinuation of Accelerated Depreciation (AD) benefit and generation based incentive (GBI) under the Wind Power Sector and delay in obtaining forest area clearances and court cases in some of the states under Small Hydro Sector. With the restoration of AD benefit, generation based Incentives, etc. have resulted in over- achievement of target during 2014-15.

(c),(d)&(e): Yes, Madam presently there is a lack of evacuation infrastructure in renewable energy resource rich States. A Green Energy Corridor Project for evacuation of renewable energy from generation points to the load Centers by creating intra-state and inter-state transmission infrastructure is under implementation for the capacity addition by March 2017. The intra-state transmission component of the project is being implemented by the respective states and the Power Grid Corporation of India is implementing inter-state transmission component.