GOVERNMENT OF INDIA POWER LOK SABHA

UNSTARRED QUESTION NO:5295 ANSWERED ON:14.08.2014 TARGETS OF ELECTRICITY PRODUCTION Adsul Shri Anandrao ;Yadav Shri Dharmendra

Will the Minister of POWER be pleased to state:

(a) whether China ramped up its power generation capacity and plans to add 100 MW every year for the next five years and if so, the details thereof;

(b) whether the cumulative addition to power generation capacity in the country for 12th Plan period is much less than the target set for the purpose;

(c) if so, the details thereof and the reasons therefor; and

(d) the steps taken/being taken by the Government to achieve the target set for the 12th Plan period?

Answer

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

(a) : As per information received from the Ministry of External Affairs, Government of India, China's installed capacity at the end of 2013 was 1250 GW. As per China's 12th Five Year Plan (2011-15), installed capacity is targeted to reach 1490 GW at the end of 2015 and reach 1700-1800 GW by 2020.

(b) & (c) : India's capacity addition target during 12th Five Year Plan (2012- 17) is 88,537 MW from conventional sources. Against this, generation capacity added from conventional sources till 31.07.2014 is 43,446.25 MW which is 49% of the targeted capacity addition. The cumulative capacity addition during the 12th Five Year Plan is in line with the target.

(d): The following steps have been taken for timely completion of power projects:

(i) Central Electricity Authority (CEA) is monitoring the progress of construction of power projects through frequent site visits and interaction with the developers and equipment suppliers. In addition, CEA holds review meetings periodically with the developers and other stakeholders to identify issues critical to commissioning of projects and helps in resolving them.

(ii) A Power Project Monitoring Panel (PPMP) has been set up by the Ministry of Power for independent monitoring of Thermal and Hydro Generation projects targeted for commissioning during the 12th Plan and beyond along with the associated transmission systems.

(iii) Regular reviews are undertaken at various levels including the Department of Heavy Industry and Planning Commission to identify the problem areas and facilitate expeditious resolution of outstanding issues.