

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:1181
ANSWERED ON:17.08.2012
HYDRO POWER
Ahir Shri Hansraj Gangaram

Will the Minister of POWER be pleased to state:

- (a) whether the generation of hydro power is relatively low despite immense potential of hydro power in the country;
- (b) if so, the details thereof, State/UTwise;
- (c) whether the Chikhladra Udanchan Hydro Power Project of Maharashtra has been kept pending;
- (d) if so, the reasons therefor;
- (e) whether the Government has identified the potential of hydro power generation in the country including Maharashtra; and
- (f) if so, the details thereof, State/UTwise?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI K.C. VENUGOPAL)

(a) & (b) AND (e) & (f): The Re-assessment studies of hydro- electric potential of the country were completed by Central Electricity Authority (CEA) in 1987. According to these studies, hydro power potential of the country in terms of Installed capacity is estimated at 148701 MW out of which 145320 MW consist of schemes having Installed Capacity (IC) above 25 MW. Out of this, 34505.8 MW (23.74%) has been developed and 11951.0 MW (8.22%) is under development. In Maharashtra, the hydro power potential in terms of IC is estimated at 3769 MW (3314 MW from schemes having IC above 25 MW). Details of Hydro electric potential identified in the country including Maharashtra and its status of development is given at Annex.

(c) & (d): Chikhladra Udanchan Hydro Power Project of Maharashtra is not under examination/pending in CEA. However, DPR of Chikhaldra PSS (2x200 MW) in Amravati district in the state of Maharashtra was received in CEA in March 1995. DPR was returned in December 1996 as the Government of Maharashtra informed that clearance from CEA is not felt necessary as estimated cost is not exceeding Rs.1000 Crs. (the prevailing limit in 1995-96) and the scheme is proposed to be posed to private investors through competitive bidding.