

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

STARRED QUESTION NO:165
ANSWERED ON:31.07.2003
INCREASE IN HYDRO POWER GENERATION
SATYAVRAT CHATURVEDI;SUNDER LAL TIWARI

Will the Minister of POWER be pleased to state:

- (a) whether the Government have emphasized the need to increase the hydro- power generation and to double the power generation in the next 10 years;
- (b) if so, the target fixed by the Government to increase the generation of hydro power;
- (c) the steps taken by the Government so far to achieve this target; and
- (d) the time by which this target is likely to be achieved?

Answer

THE MINISTER OF POWER (SHRI ANANT GANGARAM GEETE)

(a) to (d) : A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF STARRED QUESTION NO. 165 TO BE ANSWERED IN TI LOK SABHA ON 31.07.2003 REGARDING INCREASE IN HYDRO POWER GENERATION

(a) : Yes, Sir. The Government of India has accorded high priority to hydro electric power development in the country.

(b) & (d) : The hydro power installed capacity as on 31.03.2003 was 26,910 MW. 14,393 MW hydro capacity is targeted to be added in 10th Plan and action has been initiated to ensure that more than 20,000 MW of hydro capacity is added during the 11th Plan period.

(c) : The hydro-electric projects being executed under Central Sector, State Sector and Private Sector are being regularly monitored at various levels. Government of India has introduced three-stage clearance for hydro-electric projects in the Central Sector with the object of reducing time and cost over-runs during the implementation of these projects.

The Central Public sector plan outlay for hydro power development has been enhanced from Rs.12,306 crore during the 9th plan to Rs.25,839 crore during the 10th Plan. Similarly, budgetary support has been raised from Rs.9284 crores during 9th plan to Rs.17,511 crore during the 10th Plan.

Ministry of Power has developed appropriate strategies to further harness the country's hydro potential. A nationwide preliminary ranking study was conducted by the Central Electricity Authority of potential hydel sites. After discussions with the State Governments, 162 schemes of an estimated capacity of about 50,000 MW have been selected for preparation of Pre-Feasibility Reports. These studies would be completed by September, 2004 after which further steps towards project implementation would be taken up in a phased manner.