

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:1842
ANSWERED ON:17.07.2009
POWER GENERATION OF THDC
Gandhi Shri Feroze Varun

Will the Minister of POWER be pleased to state:

- (a) whether the present power generation of the Tehri Hydro Development Corporation Limited (THDC) from Tehri Dam is less than its projected power generation;
- (b) if so, the details thereof and the reasons therefor; and
- (c) the steps taken by the Government to improve the generating capacity of THDC?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI BHARATSINH SOLANKI)

(a) : The Power generation of THDC has been more than the projected generation till 2008-09. The generation target for 2009-10 is 2850 MU. However, generation during 2009-10, upto 8th July, 2009 is 537.07 MU which is less than the target of 610.04 MU during the period. Details given below :

Year	Target (MU)	Achievement (MU)
2006-07	888	891
2007-08	2649	2664
2008-09	2649	3164
2009-10	2850	537.07# (Upto 08.07.2009)

(# as against the target of 610.04 MU for the period)

(b) : The reason for less Power generation during 2009-10, upto 8th July, 2009 is attributed to the delay in Pre-Monsoon rain anticipated in 3rd week of May which intensifies from 2nd half of June onwards. The hydrological year commences from 21st June. During the year 2009, the catchment area received very less rain and water inflow was mainly due to lower yield from snow melting and hence discharge was less than anticipated.

Further, clearance for raising reservoir level was given by the State Government, Uttarakhand only upto EL 820 m, hence the reservoir could not be raised upto EL 830 m (full reservoir level) during the last monsoon. This has also led to non-utilization of full potential of Tehri HPP for peaking. Efforts are being made to expedite resolution of pending R&R issues in consultation with the State Government. However, there was no spillage of water.

(c) : The Hydro Power generation is dependent upon natural phenomenon which is beyond the control of THDC/Government.