

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

STARRED QUESTION NO:156
ANSWERED ON:05.03.2015
POWER PROJECTS BY THDC
Verma Shri Bhanu Pratap Singh

Will the Minister of POWER be pleased to state:

- (a) the current status of power projects being run/constructed by the Tehri Hydro Development Corporation Limited (THDC) in the country, location-wise;
- (b) whether the Government is aware of ongoing leakage of water from Koteshwar Dam Project situated in Tehri and if so, the details thereof along with action taken thereon including safety measures in regard thereto;
- (c) whether THDC has given employment to the local unemployed youth of the regions/ areas, as agreed upon during execution of the project; and
- (d) if so, the salient features of the Rehabilitation and Resettlement/ employment policy along with employment provided to the locals during the last three years and the current year and if not, the reasons therefor including the remedial steps taken/to be taken in this regard?

Answer

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

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

STATEMENT

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF STARRED QUESTION NO. 156 TO BE ANSWERED IN THE LOK SABHA ON 05.03.2015 REGARDING POWER PROJECTS BY THDC.

(a) : Two power projects, namely Tehri HEP (1000 MW) and Koteshwar HEP (400 MW) of THDC are in operation in Tehri Garhwal District of Uttarakhand. Three power projects, namely Tehri PSP (1000 MW) in Tehri Garhwal District, Uttarakhand, Vishnugad Pipalkoti HEP (444 MW) in Chamoli District, Uttarakhand and Dhukwan Small Hydro Project (24 MW) in Jhansi, Uttar Pradesh are being constructed by THDC.

(b) : The Diversion Tunnel in Koteshwar HEP was blocked by debris due to geological event three months before commissioning of the project and water was seeping through the blocked tunnel. Stabilization measures taken near the inlet and also at down-stream slopes near outlet area have reduced the leakage.

There is also a minor leakage from the contraction joint between concrete blocks through the 'Rubber Water Bar'. This is a normal phenomena for such type of concrete Dam and there is no risk to the structure of the Dam due to this.

In the month of September 2014, wet patches and seepage was observed at the downstream slopes of left bank above outlet of Diversion Tunnel. To relieve the pore pressure, drainage holes have been drilled in the affected hill slopes.

(c) & (d) : THDCIL has given employment to 16 Project Affected Persons through Koteshwar HEP during the year 2014. Relief and Rehabilitation (R&R) Policy in THDC is project specific. The R&R for Vishnugad Pipalkoti HEP, which is in vogue during the last three years and the current year, is based on National Resettlement and Rehabilitation Policy, 2007 and World Bank's Operational Policy 4.12 on involuntary resettlement. Salient features of the R&R Policy include, inter alia, compensation for land; economic opportunities with preference to Project Affected Families (PAFs)/land oustees in the project and its township; employment opportunities; and special provisions for PAFs belonging to the Scheduled Tribes.