

*[Translation]***Cracks in Tehri Dam**

1823. SHRI CHINTA MOHAN :
 PROF. PREM SINGH CHANDUMAJRA :
 SHRI NARESH PUGLIA :
 SHRI DEVI BUX SINGH :

Will the Minister of POWER be pleased to state :

(a) whether attention of the Government has been drawn to the news-item captioned "Cracks developed in Tehri Dam Shaft" appearing in the 'Hindustan Times' dated May 1, 1998;

(b) if so, whether two sections of the Tehri Dam collapsed and experts rushed at the site to assess the damage;

(c) if so, the exact cause of the damage; and

(d) the steps taken/proposed to be taken by the Government to set right the cracks developed in Tehri Dam shaft?

THE MINISTER OF POWER (SHRI P.R. KUMARAMANGALAM) : (a) to (d) The work on the four Control Gate Shaft Nos. 1, 2, 3, & 4 each 40 Mtrs, apart in the Power House Complex of Tehri HE Project Stage-I (1000 MW) is in progress. While the area around Control Gate Shaft No. 1, 2 & 4 is stable and competent rock is available at the top, the portion in front of Control Gate Shaft No. 3, has loose overburden (loose material) over the rock. The cracks were noticed only in the overburden portion at the front of Control Gate Shaft No. 3, which is located away from the dam area. The cracks are due to slumping in the overburden areas a result of heavy rain.

The Technical Advisory Committee (TAC) consisting of independent renowned experts has visited the site and have categorically stated in their report that there is no such manifestation of cracks in the dam or in the Shafts. The TAC has stated that all the four reinforced concrete lined gate shafts go into sound rock and no problems are anticipated in their construction or operation. The TAC has stated that area in front of Shaft No. 3 has some slump in the soil portion of the slope and such soil movement is not a surprise. The slopes are to be eased and suitably treated after completion of the intake works. The TAC has concluded that the permanent works have shown no distress. The THDC is taking appropriate remedial measures as advised by TAC to ensure stability of this portion of hill slope. Work is planned to be undertaken to strengthen and stabilise this portion after removal of the loose overburden mass.

*[English]***Completion of Sub-Power Stations**

1824. SHRI R.L.P. VERMA : Will the Minister of POWER be pleased to state :

(a) the efforts being made for completion of 3 incomplete sub-power stations located in Gandeya, Kharagdiha, Girdih and Jaya Nagar, Distt. Kodarma Vananchal in Bihar;

(b) the time from which these have been lying incomplete;

(c) whether any survey assessing the actual expenditure to be incurred was conducted and amount was sanctioned;

(d) if so, whether the sanctioned amount has since been released; and

(e) if not, the reasons therefor?

THE MINISTER OF POWER (SHRI P.R. KUMARAMANGALAM) : (a) Bihar State Electricity Board (BSEB) has informed that it has made efforts for completion of the construction work of all the three incomplete power sub-stations located at Jainagar in Koderma District and Gandey and Kharagdiha in Giridih District.

(b) The power sub-station at Jainagar is lying incomplete since April, 1983 whereas power sub-stations at Gandey and Kharagdiha are lying incomplete since 1991-92.

(c) to (e) The BSEB has estimated that Rs. 29.5 lakhs would be required for completing Jainagar Sub-station and associated 33 KV line. The amount required to complete the Gandey and Kharagdiha Sub-stations with associated 33 KV transmission line is estimated at Rs. 88 lakhs. The works are incomplete because BSEB has not been able to provide funds.

*[Translation]***Construction of Post Office Building**

1825. SHRI MOTILAL VORA : Will the Minister of COMMUNICATIONS be pleased to state :

(a) whether the Government have received any request regarding the reconstruction of dilapidated building of Head Post Office located in Rajnandgaon of Madhya Pradesh which is presently functioning in a rented building;

(b) if so, the details thereof; and