

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

STARRED QUESTION NO:92
ANSWERED ON:20.02.2009
INDO-NEPAL CO-OPERATION IN POWER SECTOR
Adhalrao Patil Shri Shivaji;Verma Shri Ravi Prakash

Will the Minister of POWER be pleased to state:

- (a) whether India and Nepal have identified four trans-border transmission corridors to enhance power exchange between the two countries;
- (b) if so, the details thereof;
- (c) the extent to which both the countries are likely to be benefited therefrom; and
- (d) the present status of its implementation?

Answer

THE MINISTER OF POWER(SHRI SUSHILKUMAR SHINDE)

(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. 92 TO BE ANSWERED IN THE LOK SABHA ON 20.02.2009 REGARDING INDO-NEPAL CO- OPERATION IN POWER SECTOR.

(a) & (b) : To enhance power exchange between India and Nepal the following four alternative corridors were considered:-

- (i) Butwal-Gorakhpur;
- (ii) Duhabi-Purnea;
- (iii) Dhalkebar-Muzaffarpur; and
- (iv) Anarmani-Siliguri.

Keeping in view the quantum of power transfer, at present only one transmission corridor viz Dhalkebar-Muzaffarpur has been identified and finalized for construction as a 400 kV D/C line to be initially charged at 220 kV. This was agreed to in a meeting at Kathmandu held on 17th September, 2007 between the Nepal Electricity Authority (NEA) and an Indian delegation.

(c) : After construction of the 400 kV Dhalkebar-Muzaffarpur D/C line, NEA will be able to import power from India. At a later date, this line will be utilized for import of power from Nepal when the hydro potential of Nepal is harnessed.

(d) : Infrastructure Leasing and Financial Services Limited (IL&FS) has entered into a Memorandum of Understanding (MoU) with NEA for joint development of transmission links between two countries. A special purpose company and wholly owned subsidiary of IL&FS – `Cross Border Power Transmission Company Pvt. Ltd.` (CPTC) has been registered for implementation of the Indian portion of the transmission line.

For implementation of the Nepalese portion of the transmission line, a company – Power Transmission Company Nepal Ltd. (PTCN) has been registered.