

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:4553
ANSWERED ON:23.12.2005
POWER SUPPLY TO DELHI
Adityanath Yogi Shri

Will the Minister of POWER be pleased to state:

- (a) whether Union Government has approved any project regarding supply of power to Delhi from Bhutan;
- (b) if so, the details thereof; and
- (c) the time by which the said project is likely to be completed?

Answer

THE MINISTER OF INFORMATION & BROADCASTING AND MINISTER OF PARLIAMENTARY AFFAIRS(SHRI PRIYA RANJAN DASMUNSI)

(a) : The Union Government has approved a transmission scheme for supply of power upto Delhi from Tala Hydro Electric Project in Bhutan in July, 2003.

(b) : Details of the scheme are given below:

Tala Hydro Electric Project, located in Bhutan with a capacity of 1020 MW (6x170 MW), run of the river type, is being executed by Tala Hydro Power Authority. The transmission system for Tala HEP includes high capacity transmission lines originating from generation project in Bhutan to Delhi crisscrossing Eastern & Northern Regions. Main transmission elements of the system are as follows:

- Tala HEP (from Bhutan Border) – Siliguri 400 kV 2x D/c line.
- Siliguri – Purnia 400 kV D/c (quad) line.
- Purnea – Muzaffarpur 400 kV D/c (quad) line.
- Muzaffarpur – Gorakhpur 400 kV D/c (quad) line.
- Gorakhpur – New Lucknow 400 kV D/c line.
- Lucknow (New) – Unnao 400 kV D/c line.
- Bareilly – Mandaula 400 kV D/c line.
- Gorakhpur (Powergrid) – Gorakhpur (UPPCL) 400 kV D/c line.
- LILO of Dadri – Ballabgarh 400 kV D/c line at Maharani Bagh in Delhi.
- New 400 kV Sub-stations at Muzaffarpur, Lucknow, Gorakhpur, Maharani Bagh (Delhi), besides extension at other sub-stations.
- Fixed and Thyristor Controlled Series Capacitors on Purnea – Muzaffarpur and Muzaffarpur – Gorakhpur 400 kV line.

(c) : The Transmission scheme is likely to be commissioned by June, 2006.