

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:3604
ANSWERED ON:16.12.2005
SHORTAGE OF POWER
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Will the Minister of POWER be pleased to state:

- (a) whether the country is facing an acute shortage of power;
- (b) if so, whether the Government proposes to import electricity from neighbouring countries;
- (c) if so, the details thereof along with the names of these countries;
- (d) whether the Government has asked the big business houses to set up their captive power plants; and
- (e) if so, the details thereof?

Answer

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

(a) : The average electrical energy shortage in the country during the period April-November, 2005 was 7.4% and peak shortage was 9.1%.

(b) & (c) : India has terms of co-operation for exchange of power with Nepal and Bhutan.

India-Nepal

Exchange of power between India and Nepal is taking place from the bordering states of India i.e. Uttaranchal, Uttar Pradesh and Bihar, at various points, at 132 kV, 33 kV and 11kV levels. These links are utilized for bilateral power exchange between India and Nepal for mutual benefit.

India-Bhutan

In terms of co-operation for exchange of power with Bhutan bulk of power generated at Hydro Electricity Projects at Chukha (4x84 MW) and Kurichu (4x15 MW) in Bhutan, which have been implemented with technical and financial assistance of India, is received by India through 220 kV Chukha-Birpara transmission lines (3 Ckts.) and 132 kV Kurichu-Gelaphu (Bhutan)-Bongaigaon/Salakati (India), S/C line. Tala Hydro Electricity Project (1020 MW) is being implemented with Indian technical and financial assistance and on its completion bulk of power from this project will also be imported by India for which 400 kV, 2xD/C lines from Tala HEP-Siliguri (West Bengal) are being completed along with the Generation Project.

A meeting of the experts from South Asian Association for Regional Cooperation (SAARC) countries to finalize the Terms of Reference (TOR) of Study on Energy was held on 26th July, 2005 to facilitate exchange of Energy among the member countries.

The first Bay of Bengal Initiative of Multi Sectoral Technical & Economic Co-operation (BIMSTEC) Ministers` Conference on Energy Co-operation was held on 4th October, 2005 in New Delhi where the plan of action for Energy Cooperation in BIMSTEC was formulated.

(d) & (e) : Under Section 9 of the Electricity Act 2003, Captive Power Plant can be set up by any person to generate electricity primarily for his own use in cooperative society or associations of persons for generating electricity primarily for use of members of such cooperative society or association.