GOVERNMENT OF INDIA POWER LOK SABHA

UNSTARRED QUESTION NO:2626 ANSWERED ON:13.03.2000 SUPPLY OF SURPLUS POWER TO STATES ADHIR RANJAN CHOWDHURY

Will the Minister of POWER be pleased to state:

(a) whether various regions in the country have installed capacity to generate more power than their requirement;

(b) if so, the details in this regard;

(c) whether any arrangements have been made by the Government to supply the surplus power to the deficit States; and

(d) if so, the details thereof, State-wise?

Answer

THE MINISTER OF POWER

(SHRIP.R. KUMARAMANGALAM)

(a) & (b) : The Eastern Region in the country has generating capability more than its own requirement. The region is estimated to have surplus of about 1500 MW during peak hours and 3000 MW during off-peak hours. The actual growth in demand in the region has been below what was anticipated. Besides, non-availability of adequate transmission and distribution system in the region has resulted in suppressed demand. The other regions in the country do not have surplus generating capability. However, Western Region has also got seasonal surplus power during off-peak hours.

(c) & (d) : Surplus power of the Eastern Region is being exported to neighbouring deficit regions over the existing inter connections between Eastern and other regions. At present about 1100 MW surplus power from Eastern Region is being exported to neighbouring States as under:-

Uttar Pradesh	60-70 MW
Madhya Pradesh	315 MW
Gujarat	55 MW
Andhra Pradesh bilateral agreement v	340 MW(including 170 MW under with GRIDCO)
Karnataka	105 MW
Tamil Nadu	125 MW
Assam	100 MW

Besides, surplus power of Western Region is also evacuated from time to time to the deficit neighbouring states like Andhra Pradesh, Karnataka and Rajasthan.

The construction of 500 MW HVDC back-to-back station at Sasaram inter-linking Eastern and Northern Regions is being undertaken.