

(d) Assistance from GRIDCO, Orissa in radial mode over 210 KV Balimela-Upper Sileru line to the extent of 180 MW.

(e) Assistance from PSEB through Western Region to the extent of 50-150 MW.

(f) Assistance of power from Maharashtra and Gujarat as and when surplus power available.

(e) and (f) Lignite is already being used for power generation by Neyveli Lignite Corporation. Regarding generation of power through coal gas, Government of India has set up an Inter-Ministerial Steering Group and a Project Advisory Group for finalising a concept paper for setting up an IGCC demonstration project based on coal gas. The project Advisory group headed by Chairman, CEA had submitted its report in January, 1999.

#### **Power Shortage in U. P.**

4076. PROF. M.M. AGGARWAL : Will the Minister of POWER be pleased to state:

(a) whether there is a shortage of power in the various districts of Uttar Pradesh;

(b) if so, the details thereof and the reasons therefor; and

(c) the effective measures being taken or proposed to be taken by Government in this regard ?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) and (b) District-wise power supply position is maintained by the concerned State Electricity Board/State Government. The details of power supply position in the State of Uttar Pradesh during the year 1999-2000 is given below :—

Energy (MU net)		Peak (MW net)	
Requirement	44525	Peak Demand	6580
Availability	38800	Peak met	5058
Shortage	5725	Deficit	1522
Percentage (%)	12.9%	Percentage (%)	23.1%

The power shortage in Uttar Pradesh is attributable mainly to low generation from its own sources and financial constraints limiting its paying capability for purchase of adequate power against its entitled share from the jcentral sector stations in the Northern Region.

(c) UPSEB has already been restructured to improve its operational efficiency effectively and function as an independent commercial organisation as under:—

- (i) UP Power Corporation Limited.
- (ii) UP Vidyut Utpadan Nigam Limited.
- (iii) UP Hydro Generation Corporation Limited.

Ministry of Power has recently constituted a high level committee headed by Chairman, Central Electricity Authority to review the power supply and suggest measures for improving power availability in the Northern Region of which UP. system is a constituent.

The following steps have also been initiated to improve power availability in Uttar Pradesh:—

- (i) Capacity addition programme.
- (ii) Renovation and modernisation/life extension refurbishment of existing generating stations.
- (iii) Demand management and energy conservation measures.

Besides special allocation of 60 MW to UP. from surplus power of Eastern Region.

**Setting up new power projects in U. P.**

4077. PROF. MM. AGGARWAL : Will the Minister of POWER be pleased to State;

- (a) the number of new power projects to be set up in the State of Uttar Pradesh;
- (b) the number of projects approved by the Planning Commission during the Ninth Five Year Plan; and
- (c) what steps are being taken by Government in this regard ?