

Authority, National Hydro-Electric Power Corpn. and the National Thermal Power Corporation was recently called by him;

(b) if so, whether they had made a number of suggestions for improving the hydel projects; and

(c) if so, how many of them have been accepted by Government?

THE MINISTER OF STATE IN THE MINISTRY OF ENERGY (SHRI VIKRAM MAHAJAN): (a) to (c). As part of the normal functioning of the Ministry, discussions with experts of the various organisations, on various problems confronting the power sector are held at regular intervals. In the course of these meetings, it has been decided to pay special emphasis on hydro generation with a view to exploiting the potential available in the country. To achieve this objective, it has also been decided to ensure that these projects are completed in the shortest possible time and to take such measures as are necessary to improve the capability of the organisations involved in the execution of hydro-electric projects in the country. This may involve upgrading of the technology used in the construction methods, improvement in investigation techniques and hydro-electric planning, etc. To the extent necessary, and in areas where know-how is not available within the country, foreign expertise will be inducted with a view to securing this objective.

Allotment of P.V.C. to Plastic Industries in Bihar

2515. KUMARI KAMLA KUMARI: Will the Minister of PETROLEUM AND CHEMICALS be pleased to state:

(a) whether Government propose to allot P.V.C. compound to the small plastic industries located in Palamau, Bihar on a priority basis as the district is industrially backward; and

(b) if not, the reasons thereof?

THE MINISTER OF PETROLEUM, CHEMICALS AND FERTILIZERS (SHRI VEERENDRA PATIL): (a) and (b). The distribution of PVC is not regulated by Government. The consumers of PVC are free to get supplies either indigenously or through imports under "Open General Licence".

Hydro-Electric Projects not functioning

2516. SHRI V. S. VIJAYA RA-GHAVAN: Will the Minister of ENERGY AND COAL be pleased to state:

(a) how many hydro-electric projects are not working now and are not generating power which was expected from these projects; and

(b) steps Government are taking to improve the power supply?

THE MINISTER OF STATE IN THE MINISTRY OF ENERGY (SHRI VIKRAM MAHAJAN): (a) A statement showing details of the units not generating to the rated capacity is enclosed.

(b) The following measures have been taken to improve power supply in the country:—

(i) Maximising generation from the existing installed capacity in the Central Sector, State Governments have also been advised to similarly maximise generation from their installed capacity;

(ii) Expediting commissioning of new generation capacity in the Central Sector, and advising the State to take similar steps;

(iii) monitoring of coal stocks at thermal power stations and ensuring availability of coal;

(iv) transfer of power from surplus to deficit areas;

(v) arranging supply of spare parts from indigenous and foreign suppliers;

(vi) training of engineers for operation and maintenance of power stations;

(vii) identification of deficiencies in design, equipment etc, and taking up a project renovation programme for rectification/replace-operation and maintenance of power stations;

Statement

Sl. No.	Power Station	Installed capacity (MW)	Target of energy generation for the month of June '80, as assessed in March '80 (Gwh/day)	Present level of energy generation (Gwh/day)	Shortfall/excess in energy generation ** (Col.4—Col. 5) (Gwh/day)	Reasons for shortfall in energy generation
1	2	3	4	5	6	7
1.	Dehar (H.P.)—Common Project	660	12.70	10.87	1.83	Low water availability.*
2.	Chambal Complex (Rajasthan)—Common Project.	386	1.2	0.74	0.46	Low water level in reservoirs and excessive drawal in earlier years and months.
3.	Rihand and Obra (U.P.)	399	1.13	0.71	0.62	Low water level due to last drought.
4.	Yamuna Stage--II (U.P.)	240	2.60	2.58	0.02	Outage of one generating unit.
5.	Upper Sileru and Lower Sileru (A.P.)	520	1.63	2.15 (+)	0.52	Less water availability due to last year drought. Inflows during June better than anticipations.
6.	Ukai (Gujarat)	300	2.4	1.09	1.31	Less water in last monsoon. At present conserving to build up storage.
7.	Sharavathy (Karnataka)	890	11.83	6.48	5.35	Below normal monsoon last year. Conserving water now in June to build up storage
8.	Hirakud (Orissa)	270	2.06	0.47	1.59	Drought conditions and excessive drawal of water in earlier months.
9.	Balimela (A.P.)	360	1.17	2.36 (+)	1.19	Last years drought but recent rains/inflows better than anticipations.

(*) From 22nd June one generating unit is under maintenance at Dehar P.S
 (**) These figures are based on energy generation from 1st June, 1980 to 23rd June, 1980.