

The Korba-Vindhyachal transmission line is not within the purview of USSR despatches. This line is scheduled to be completed in June, 1987 concomitantly with the commissioning of the first generating unit at Vindhyachal.

Delay in putting Transmission Lines

1435. SHRI R. T. GOPALAN: Will the Minister of ENERGY be pleased to state:

(a) whether there has been some delay in putting more transmission lines in power grids in the States resulting in poor-power transmission system, whereas lot of power is being generated in the power projects;

(b) if so, steps taken to set up the work of laying sufficient number of transmission lines; and

(c) whether there has been some snag due to management lapses and due to escalation of power projects, resulting in heavy loss of revenue?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA ROHATGI): (a) to (c) Transmission lines are by and large completed concomitantly with the commissioning of generation projects. Based on system studies, the requisite number of transmission lines are taken up for implementation, and their construction is closely monitored to ensure timely completion.

Commissioning of Salal Hydel-I Project

1436. SHRI SURENDRA SINGH THAKUR: Will the Minister of ENERGY be pleased to state:

(a) the estimated cost of Salal Hydel-I project original and revised;

(b) the problems in commissioning of Salal Hydel-I project and their solutions;

(c) whether the concurrence of Government of Pakistan has been obtained

for starting to fill up the Salal reservoir; and

(d) if so, the likely date of commissioning of power generation units?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA ROHATGI): (a) The original cost of the Salal HE Project Stage-I, as estimated by the J&K authorities in 1970, for three units of 90 MW each, was Rs. 55.15 crores. The size of the project was, subsequently, increased to three units of 115 MW each. The revised cost, as last approved in August, 1983, is Rs. 490.45 crores.

(b) Work on the heading of the tail race tunnel has been completed except for a section of 31 metres of which 22 metres is in the shear zone. The cavities detected in the shear zone are being filled with cement slurry.

(c) Efforts in this direction are continuing.

(d) The commissioning of the project would follow the initial filling of the reservoir.

Installation of Small Turbo Generators

1437. SHRI M. PALANIYANDI: Will the Minister of ENERGY be pleased to state:

(a) whether a decision has been taken to avoid installation of turbo generators of capacities above 500 MW; and

(b) with the target of additions to the installed capacity for seventh plan for thermal power at 16,000 MW and for hydro power at 5,500 MW will it not be helpful to install generators of capacity beyond 500 MW?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA ROHATGI): (a) and (b) On techno-economic grounds, a maximum unit-size of 500 MW capacity has been considered adequate to meet the Seventh Plan power requirements in the country.