

Super Thermal Power Project at Kahalgaon

144. SHRI D. P. YADAV: Will the Minister of ENERGY be pleased to state:

(a) whether the feasibility report of Super Thermal Power Project at Kahalgaon has been prepared;

(b) whether the techno-economic appraisal has been completed by the Central Electricity Authority;

(c) what are the salient features of this project;

(d) whether land acquisition work for S.T.P. Kahalgaon has started; and

(e) the total acreage of land to be acquired for this project?

THE MINISTER OF STATE IN THE MINISTRY OF ENERGY (SHRI VIKRAM MAHAJAN): (a) Yes, Sir. The feasibility report for the Kahalgaon Super Thermal Power Project has been prepared by the National Thermal Power Corporation.

(b) No, Sir. The techno-economic appraisal of the proposed project has not yet been completed by the Central Electricity Authority.

(c) The salient features of the proposed project are as follows. The project is located at Kahalgaon in District Bhagalpur of Bihar. It is proposed to be taken up for execution in the Central Sector by the National Thermal Power Corporation. The ultimate capacity envisaged for the project is 2800 MW. Project development is contemplated in three stages with the first stage involving an installation of 800 MW capacity (4X200 MW). The first stage of the project along with its associated transmission system is, according to the feasibility report, estimated to cost Rs. 554.30 crores. Coal for the project is to be supplied from the Rajmahal coalfields and cooling water requirements are proposed to be drawn from the river Ganga, flowing nearby. Power output from the

Station is to be shared between the constituents of the Eastern region. The first 200 MW unit of the project is planned for commissioning four years from the date of order of main plant equipment.

(d) No, Sir.

(e) Approximately 2325 acres of land will be required for the power station and its associated facilities excluding the land requirement for ash disposal.

Sankh Hydro-Electric Project, Bihar

145. SHRI D. P. YADAV: Will the Minister of ENERGY be pleased to state:

(a) whether the Government of Bihar has submitted to the Union Ministry of Energy a hydro-electric project named "Sankh Hydro-Electric Project, Bihar" for clearance by the C.E.A.;

(b) if so, the salient features of the project and its stage of examination;

(c) whether the State Government has further submitted any proposal for setting up mini hydel project in Bihar; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF ENERGY (SHRI VIKRAM MAHAJAN): (a) and (b). Yes, Sir. The Project Report in respect of Sankh Hydro-Electric Project was received in November 1980 and is under examination in C.E.A. and C.W.C: The project will have an installed capacity of 590 MW. The estimated cost of the project is Rs. 298.40 crores and annual energy benefit is of the order of 1015 Gwh.

(c) and (d). The Bihar State Electricity Board has sent proposals for some mini hydel Projects, like the Sone canal Project of 16 MW, Karkatgarh 18 MW, North Koel Project 24 MW. Discussions have been held with the officials of the Electricity Board by the C.E.A., with a view to finalizing various details.