THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM, CHE-MICALS AND FERTILIZERS (SHRI DALBIR SINGH). (a) and (b). Yes, Sir. The annual capacity of the fertilizer project based on gas being set up at Hazira near Surat in Gujarat is 14.52 lakh tonnes of Urea. Its estimated cost, as approved by Government in December, 1979 is Rs. 622.9 crores.

- (c) The foreign exchange required for the project is presently estimated at Rs. 486 crores.
- (d) The project is likely to be commissioned completely by March, 1985.

The direct employment potential of the project is estimated around 2000, when the project goes into full production.

(e) Land has been acquired. Soil investigation has been done and civil and structural works have commenced. Township consultancy has been awarded.

Consultancy agreements for Ammonia, Urea, Steam and Power Generation Plants have been signed. Orders for boiler and turbo generator sets have been placed.

Contracts for raw materials and other utilities such as natural gas, coal, water supply and power have been signed. The routing of the rail-

way siding has been finalised and further work is progressing.

## Total Requirement of Power in Orissa

3942. SHRI K. P. SINGH DEO: Will the Minister of ENERGY be pleased to state:

- (a) what is the total requirement of power for the State of Orissa;
- (b) how much of it is being produced in the State;
- (c) what is the quantum of inflow of power from the inter-State power grids; and
- (d) what new projects are being envisaged for Orissa and in what way the present generation capacity is going to be augmented?

THE MINISTER OF STATE IN THE MINISTRY OF ENERGY (SHRI VI-KRAM MAHAJAN): (a) and (b). The present requirement of power in Orissa is estimated to be about 9.7 million units a day. The present availability in the State is about 10.2 million units a day.

- (c) The State is able to meet fully its own power requirements and the marginal surplus power is being exported to Bihar.
- (d) The following projects are under execution for augmenting the power generating capacity in the State.

Name of Project	Unit No. & capacity	Date of likely commissioned
1. Talcher TPS	Unit-I 110 MW	December, 1981
	Unit-II 110 MW	June, 1982
2. Rengalı Hydro electric Project ,	Unit-I 50 MW	October, 1983
	Unit-II 50 MW	March, 1984
3. Upper Kolab Hydro electric project	Unit-I 80 MW	November, 1983
	Unit-II 80 MW	July, 1984
	Unit-III 80 MW	March, 1985
4. Upper Indravati hydro electric project	Unit-I 150 MW	March, 1987
	Unit-II 150 MW	November, 1987
	Unit-III 150 MW	July, 1988
	Unit-IV	January, 1989
5. Hirakı d	Stage III 37.5 MW	1984-85