

To speed up the work of drilling in Cachar area, it is proposed to deploy an additional rig from the year 1982-83. During the period 1980-85 a total of 8 rig years of drilling have been planned for Cachar.

Installation of 500 M.W. and 1000 M.W. Units in Orissa

3343. SHRI CHINTAMANI PANIGRAHI: Will the Minister of ENERGY AND COAL be pleased to state:

(a) whether proposals have been received by the Central Electricity Authority for installation of 500 M.W. and 1000 M.W. units in Orissa; and

(b) if so, whether places have been suggested and which places?

THE MINISTER OF STATE IN THE MINISTRY OF ENERGY (SHRI VIKRAM MAHAJAN): (a) No formal proposal has been received by the Central Electricity Authority for installation of 500 M.W. and/or 1000 M.W. units in Orissa.

(b) Does not arise.

Foreign Collaboration in Coal Industry

3344. SHRI CHITTA BASU: Will the Minister of ENERGY AND COAL be pleased to state:

(a) whether Government have any proposal under its consideration for tie-up with coal industry of foreign countries especially, U.K., France, Japan, Poland, Hungary etc.; and

(b) if so, the progress so far made in this direction?

THE MINISTER OF STATE IN THE MINISTRY OF ENERGY (SHRI VIKRAM MAHAJAN): (a) Yes, Sir. The Government have received proposals from U.K., France, Poland, West Germany and Romania for assistance in the development of coal industry in India.

(b) Agreements have been signed with the USSR for new underground mining technology, design of large opencast mine projects and washeries, modernisation of coal washeries and mine construction. Agreements have also been signed with Poland for transfer of knowhow in design of shaft sinking, vertical and horizontal transport, mining technology, project construction and monitoring etc., The agreements also provide for training of Indian Specialists in Poland.

A memorandum of understanding has been signed with the French Government to provide the technical assistance in designing and planning of coal mines. U.K. assistance is being availed of for in-production of mechanised longwall mining in underground mines.

Demand for Nutan Kerosene Stove

3345. SHRI V. S. VIJAYA RAGHAVAN: Will the Minister of PETROLEUM AND CHEMICALS be pleased to state:

(a) what has been the total demand of the Indian Oil designed "Nutan" kerosene stove;

(b) whether the demand is being fully met at present;

(c) whether it is a fact that this stove is at present available only in the capital; and

(d) if so, steps taken to make it easily available in other parts of the country?

THE MINISTER OF PETROLEUM, CHEMICALS AND FERTILIZERS (SHRI VERENDRA PATIL): (a) The total demand of Nutan kerosene stoves has been estimated at 15 lakhs pieces per year.

(b) No, Sir.

(c) No, Sir. It is marketed in the Union Territory of Delhi, as well as in a number of other States/Union Territories.