

development of coal mines in Talcher Coalfields for the exclusive purpose of exporting coal to Japan on a compensation basis. Keeping in view the country's own requirements, the development of a mine exclusively for the purpose of export, at this stage, does not arise.

#### Nationalisation of Assam Oil Company

3855. SHRI S. M. KRISHNA: Will the Minister of PETROLEUM, CHEMICALS AND FERTILIZERS be pleased to state:

(a) the stage at which the nationalisation of Assam Oil Co. Ltd., stands at present;

(b) the assets and liabilities of this Company as on 1-1-1981;

(c) its foreign share-holding and the terms and conditions for its repatriation; and

(d) the quantity of oil and petroleum products annually produced by this Company at present?

THE MINISTER OF PETROLEUM, CHEMICALS AND FERTILIZERS (SHRI P. C. SETHI): (a) Details regarding the compensation payable are being worked out for presentation of Government's case in the negotiations.

(b) The audited Annual Accounts and Balance Sheet of Assam Oil Company as on January 1, 1981 are still to be received. The information is therefore not readily available.

(c) Burmah Oil Company Limited, a registered company in the United Kingdom, hold 0.4 million pound of paid up equity share capital in the subsidiary company, namely Assam Oil Company. The terms and conditions for the repatriation of the foreign shareholding forming part of the negotiations are still being worked out.

(d) A statement is attached.

#### Statement

*Production of Crude oil and Petroleum products in Assam Oil Co. Refinery Digboi during 1978, 1979 and 1980.*

(Qty. '000 Tonnes)

	1978	1979	1980*
Crude oil production . . . . .	55	47	47
Crude throughput . . . . .	530	504	407
Production of Petroleum products . . . . .	505	486	384

\*Provisional

#### Modernisation of Process of Coal Mines

3856. SHRI RAMA CHANDRA RATH: Will the Minister of ENERGY be pleased to state:

(a) whether Government have a proposal for the modernisation of the process of coal mines;

(b) if so, whether Government have any proposal to send ordinary miners

and other workmen to foreign countries along with Indian engineers; and

(c) the details in the regard?

THE MINISTER OF STATE IN THE MINISTRY OF ENERGY (SHRI VIKRAM MAHAJAN): (a) Yes, Sir.

(b) and (c). To familiarise with modern process of mining technology/ latest equipment, mining engineers,

technicians and miners are being deputed abroad under training programmes like Colombo Plan. UNDP and those offered by foreign suppliers of mining equipment or under commercial agreements.

#### Availability of Oil from Assam

3857. SHRI SONTOSH MOHAN DEV: Will the Minister of PETROLEUM, CHEMICALS AND FERTILIZERS be pleased to state:

(a) the total availability of oil from Assam at present; and

(b) the measures proposed to increase the same?

THE MINISTER OF PETROLEUM, CHEMICALS AND FERTILIZERS (SHRI P. C. SETHI): (a) A production of 5.3 million tonnes is envisaged in 1981-82.

(b) To step up production the following measures are proposed to be taken:—

(i) Intensifying exploration for discovering new fields.

(ii) Establishing additional Geological and recoverable reserves.

(iii) Full development of the existing oil fields.

(iv) Deployment of additional deep drilling and work over rigs.

(v) Implementation of various schemes like water injection, installation of artificial lift equipment on wells in depleted reservoirs, construction of oil installations, pipeline etc. required for oil production.

#### Power Requirement of Nagaland, Tripura, Manipur and Bhutan met by Assam

3858. SHRI SONTOSH MOHAN DEV: Will the Minister of ENERGY be pleased to state:

(a) whether it is a fact that power requirements of neighbouring areas

like Nagaland, Tripura, Manipur and Bhutan are being met by Assam at present; and

(b) if so, the details thereof?

THE MINISTER OF STATE FOR ENERGY (SHRI VIKRAM MAHAJAN): (a) and (b). Assam is not supplying any power of its own to Nagaland, Tripura, Manipur and Bhutan as Assam itself is a deficit State. Meghalaya is the surplus State in the north-eastern region. Meghalaya generates about 85 to 90 MW peak and about 30 million units per month, in the Umi-um-umtru-Kyderemkullai hydel power station as against their own demand of 26 MW and 7 to 8 million units per month. The surplus power is being passed on to Assam system. It has been decided by North-eastern Regional Electricity Board that surplus power in Meghalaya is to be shared in the region as indicated below:—

State	Peak (MW)
Manipur	3
Mizoram	2
Nagaland	5
Tripura	2
Assam	48

The above mentioned supply is met through the Assam system. Bhutan is not supplied any power from Assam.

#### Power generation in Assam

3859. SHRI SONTOSH MOHAN DEV: Will the Minister of ENERGY be pleased to state the steps proposed to improve power generation in Assam?

THE MINISTER OF STATE IN THE MINISTRY OF ENERGY (SHRI VIKRAM MAHAJAN): A number of power generation projects aggregating to about 458 MW are presently under various stages of construction.