

(c) whether subsidiary industries to utilise the waste gases and products are also being planned?

**The Minister of Mines and Oil (Shri K. D. Malaviya):** (a) Yes, Sir.

(b) From 15th April, 1957.

(c) No, Sir.

**Shri Viswanatha Reddy:** May I know whether it is a fact that one of the provisions of the agreement with the oil companies before setting up the refinery was that all the waste products should be utilized in the industries locally so that the petroleum refineries may reduce the cost of petroleum?

**Shri K. D. Malaviya:** According to the agreement with the refinery, Caltex have agreed to make available at reasonable price the bi-products of the refinery to those engaged in the manufacture of chemicals. Now, so far as our information goes, no subsidiary industry has come forward to purchase the waste products from Caltex.

**Shri Viswanatha Reddy:** May I know what exactly is the reason for not setting up these subsidiary industries? Is it the reluctance of the private entrepreneur or it is due to lack of encouragement either by the State Government or by the Central Government?

**Shri K. D. Malaviya:** I will explain. The most important bi-product of the refineries will be gases. Now, for some time the refineries must experiment in order to find out as to the amount of gases that will be available to anyone, whether it is in the public sector or the private sector, for use in the various types of chemical industries. So, Caltex will have to wait at least six months, if not more, to find out what will be the constant availability of gases.

**Shrimati Tarkeshwari Sinha:** In view of the fact that Government is negotiating with the refinery management for supply of gases, may I know

what purpose the Government has in view? How are the Government going to utilize the bi-products of the refineries in Trombay and Visakhapatnam?

**Shri K. D. Malaviya:** So far as Caltex is concerned, we do not ourselves know how the bi-products can be utilised. As I said just now, we have to wait for some time to find out what are those bi-products, what will be the quantity available to us for all time; then, and then alone, can a project be planned for the utilisation of them.

**Shri C. D. Pande:** Has Government any information about the bi-products of similar concerns in other parts of the world, like the petroleum refineries in Saudi Arabia or Singapore?

**Shri K. D. Malaviya:** We know about it. But it is purely a question of economics. And economics are always linked up with the amount of bi-products. Therefore, we have got to wait.

**Shri S. V. Ramaswami:** The refinery at Trombay is also producing gas. From the capacity of this refinery we know much gas is available. From that, is it not possible to calculate how much the Caltex Oil Refinery can produce?

**Shri K. D. Malaviya:** It will not be possible. The technical information is that we must wait for some time to find out exactly how much it will be.

**Shri R. Ramanathan Chettiar:** May I know whether any guarantee has been given to the Caltex refinery against nationalisation?

**Mr. Speaker:** How does it arise? Next question.

#### Jerricans

\*1222. **Shri S. M. Banerjee:** Will the Minister of Defence be pleased to state:

(a) whether there is a proposal to restart manufacture of jerricans in Ordnance Factories; and

(b) if so, when the Ordnance Factory at Wadala is going to be re-opened?

The Parliamentary Secretary to the Minister of Defence (Shri Fate-singh Rao Gaekwad): (a) Yes, Sir.

(b) The question of resuming manu-facture of jerricans at Ordnance Factory, Wadala or any other Ordnance factory is under consideration.

Shri S. M. Banerjee: May I know whether the retrenched workers at Wadala are likely to be re-employed?

The Deputy Minister of Defence (Shri Raghuramaiah): The question does not arise until it is decided as to whether the factory will be started there or somewhere else. Then it will arise; not just now.

#### Coal Production in Singareni Collieries

\*1223. Shri Nagi Reddy: Will the Minister of Steel, Mines and Fuel be pleased to state:

(a) the proposed expansion programme to increase the production of coal in the Singareni Collieries under the Second Five Year Plan; and

(b) the steps taken in this regard?

The Minister of Steel, Mines and Fuel (Sardar Swaran Singh): (a) The Andhra Pradesh Government have prepared an expansion programme to increase the production of coal in the Singareni Collieries under the Second Five Year Plan to achieve the following target of production under two phases:—

(i) 2 million tons per annum by 1957-58; and

(ii) 3 million tons per annum by 1961-62.

(b) the Andhra Pradesh Govern-ment have taken all steps to achieve the target of 2 million tons by 1957-58. The steps to be taken to reach the target of 3 million tons by 1961-62 will be finalised after the mode of the Central Government's participation in the finances and management of the

Singareni Coal Company has been settled. The Government of India are in touch with the Andhra Pradesh Government on the subject. Pending finalisation of this matter a loan of Rs. 10 lakhs to the Singareni Collieries has been sanctioned.

Shri Nagi Reddy: May I know the total amount that is expected to be spent in the Second Plan and the amount that is expected to be spent in 1957-58?

Sardar Swaran Singh: The total cost of the expansion scheme for these collieries is estimated at Rs. 8 crores by 1961-62 out of which Rs. 4 crores would be required during the current plan period.

Shri Nagi Reddy: My second ques-tion is how much has been spent in 1956-57 and how much is proposed to be spent in 1957-58.

Sardar Swaran Singh: The collieries desired payment during the year 1956-57 of the order of Rs. 30 lakhs. Dur-ing 1957-58 they were planning to spend Rs. 85 lakhs.

Shri Nagi Reddy: May I know why the Government of India allotted only Rs. 10 lakhs when they had asked for Rs. 85 lakhs?

Sardar Swaran Singh: There is no question of allotment. Pending finali-sation of the Government's participa-tion in the capital and the formula-tion of the new company agreement, a loan of Rs. 10 lakhs has been given. That is not the final amount.

Shri B. S. Murthy: What is the amount to be borne by the Centre out of the Rs. 6 crores?

Sardar Swaran Singh: The Andhra Pradesh Government will probably not be able to find any money, and the entire money will probably have to be found by the Centre.

Shri P. C. Bose: May I know whe-ther the proposed additional produc-tion will be had from the existing collieries or from adjoining areas?