

(c) whether power generation had been below the required consumption in the country during the above said period; and

(d) if so, what have been the causes of a decline in power generation in the country?

THE MINISTER OF STATE IN THE MINISTRY OF ENERGY (SHRI VIKRAM MAHAJAN): (a) The total installed generating capacity in the country from various sources in utilities as on 31st March, 1981 was 30271 MW;

(b) the total power generation in utilities during the period 1st January, 1980 to 31st July, 1981 was 177782 MU;

(c): The energy shortage in the country during the January to December, 1980 was 14.70 per cent and during the period January to July, 1981 was 12 per cent.

(d) There has actually been considerable improvement in power generation in the country. However, the requirement of energy in the country was higher than the power generation and as such there was power shortage.

Assessment of Oil Reserve

4335. SHRI HARIHAR SOREN: Will the Minister of PETROLEUM, CHEMICALS AND FERTILIZERS be pleased to state:

(a) when was the latest assessment of oil reserve has been made by the ONGC;

(b) the plans where such survey work has been conducted;

(c) whether such survey work has been conducted with the collaboration of same foreign firm;

(d) the name of those firms; and

(e) the details about their assessment?

THE MINISTER OF PETROLEUM, CHEMICALS AND FERTILIZERS

(SHRI P. C. SETHI): (a) Latest assessment of oil reserves has been made by ONGC as on 1-1-1981.

(b) A number of promising prospects delineated by field geological geophysical surveys are drilled and as and when discovery of oil is made reserves are assessed. As a routine assessment of reserves is made by ONGC once every year as on 1st January of the preceding year.

(c) to (e). As far as field surveys for assessment of oil reserves of ONGC are concerned the work is mainly carried out in ONGC. However, in the case of Bombay High field periodic assessments of reserves are made by the CFP of France in connection with the preparation of the development plan for the field.

Gross Injustice to Old Workers of Bhurangia Colliery

4336. SHRI A. K. ROY: Will the Minister of ENERGY be pleased to state:

(a) whether the attention of Government has been drawn to the news published in the 'Hirawal' dated 31-3-81 regarding gross discrimination and injustice meted out to the old workers of Bhurangia Colliery taken over by the Government as Bhurangia Project but not taking them into service; and

(b) if so, the detailed report and the action taken by Government to absorb the old workers?

THE MINISTER OF STATE IN THE MINISTRY OF ENERGY (SHRI VIKRAM MAHAJAN): (a) and (b). The information is being collected and will be laid on the Table of the House.

Swopping of Bombay High Crude with Asian Crude

4337. SHRI S. M. KRISHNA: Will the Minister of PETROLEUM, CHEMICALS AND FERTILIZERS be pleased to state:

(a) whether Government have decided to swoop 1 to 1.5 million