

1	2	3	4
12.	Panna	132.135	194.01
13.	Mukta	133.177	30.84
14.	Kharsang	22.06	19.61
15.	CY-OS-90/1 (PY-3)	26.375	9.75

**Production in Bombay High**

383. SHRI SATISHCHANDRA SITARAM PRADHAN: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether it is a fact that the production in Mumbai (Bombay) High Oil well has been decreasing day by day;

(b) if so, what remedial steps are proposed; and

(c) whether there is any plan to increase the production?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI E. PONNUSWAMY): (a) The Bombay High field has entered declining phase of production which occurs in the life cycle of any producing oil field. Production from this field has declined from the plateau level of 19.20 MMT during 1984-85 to 1989-90 to a level of 11.586 MMT in 1998-99.

(b) and (c) Based on detailed study of shortfall in oil production, various measures, both short term and long term, have been identified. Some of the measures undertaken to arrest the declining trend and increase the production of crude oil are—

- (i) Drilling of infill wells and drainhole and extended reach drilling wells.
- (ii) Adoption of new technology of drilling and drilling of horizontal wells.
- (iii) Re-completion of poorly producing wells with side tracking.
- (iv) Hiring of consultants of international repute for formulation of re-development plan of Bombay High field.
- (v) Acquisition of 3-D seismic data for better understanding of the reservoir for future development plans.
- (vi) Trial of new technology like "Gel Technology" in Bombay High field for control of excessive gas and water production.

**Use of LPG for motor vehicles**

384. SHRI SATISHCHANDRA SITARAM PRADHAN: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

[3 December, 1999]

RAJYA SABHA

- (a) whether the use of LPG for motor vehicles will be permitted;
- (b) if so, by when; and
- (c) if not, the reasons therefor?

**THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI E. PONNUSWAMY):** (a) to (c) LPG is recognised as an environment friendly transportation fuel. Therefore, with a view to promote the use of LPG as automotive fuel in the country, in a safe manner, several regulations are required. The use of LPG as automotive fuel will commence as soon as amendments in the Motor Vehicles Act etc. is made.

#### **LPG dealers in Guwahati**

**385. SHRIMATI BASANTI SARMA:** Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) the details of LPG dealers in Guwahati district of Assam and number of connections with each of them;
- (b) whether it is a fact that the most of those dealers are black-marketing LPG cylinders by showing the shortage of LPG; and
- (c) if so, the steps proposed to be taken in this regard?

**THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI E. PONNUSWAMY):** (a) As on 1.10.99 there were 28 LPG distributorships with 2,37,987 customers in Kamrup District which includes Guwahati in Assam.

(b) and (c) Recently no complaint of black marketing of LPG has been received by the Oil Companies against the above distributors. Complaints were, however, received during last year against two distributors about diversion of refills, and action was taken against them by the oil Companies.

#### **Production and Demand of Petroleum Products**

**386. SHRIMATI BASANTI SARMA:** Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) the details of present gap in the production and demand of petrol, kerosene and other petroleum products in the country and extent of their imports made during\* the last five years and till date;
- (b) the details of production of petroleum products during Eighth Plan; and
- (c) the details of total investment proposed in the petroleum products in the country during the Ninth Plan particularly in the NER?