

**GOVERNMENT OF INDIA  
PETROLEUM AND NATURAL GAS  
LOK SABHA**

STARRED QUESTION NO:125  
ANSWERED ON:18.11.2010  
AUGMENTATION OF REFINING CAPACITY  
Chinta Mohan Dr. ;Vardhan Shri Harsh

**Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:**

- (a) the existing capacity of refineries, oil company-wise, as on 1 September, 2010;
- (b) whether the refining capacity is on the increase during the last three years;
- (c) if so, the details thereof;
- (d) the percentage of refining capacity used by the public sector oil companies and their average annual production during the last three years; and
- (e) the impact of the augmented refining capacity on the oil economy?

**Answer**

MINISTER OF PETROLEUM AND NATURAL GAS (SHRI MURLI DEORA)

(a) to (e) A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF LOK SABHA STARRED QUESDTION NO.125 BY SHRI HARSH VARDHAN AND SHRI CHINTA MOHAN TO BE ANSWERED ON 18TH NOVEMBER, 2010 REGARDING AUGMENTATION OF REFINING CAPACITY

(a) The existing oil company-wise capacity of refineries as on 1.9.2010 is as under:-

| Public Sector | Capacity (MMT) |
|---------------|----------------|
|---------------|----------------|

|                                      |        |
|--------------------------------------|--------|
| Indian oil Corporation Limited(IOCL) | 51.200 |
|--------------------------------------|--------|

|   |        |
|---|--------|
| Hindustan Petroleum Corporation Limited(HPCL) | 14.800 |
|---|--------|

|  |        |
|--|--------|
| Bharat Petroleum Corporation Limited(BPCL) | 21.500 |
|--|--------|

|   |        |
|---|--------|
| Chennai Petroleum Corporation Limited(CPCL) | 11.500 |
|---|--------|

|                                  |       |
|----------------------------------|-------|
| Numaligarh Refinery Limited(NRL) | 3.000 |
|----------------------------------|-------|

|   |        |
|---|--------|
| Mangalore Refinery & Petrochemicals Limited(MRPL) | 11.820 |
|---|--------|

|   |       |
|---|-------|
| Oil and Natural Gas Corporation Limited(ONGC) | 0.066 |
|---|-------|

|        |         |
|--------|---------|
| Total: | 113.886 |
|--------|---------|

Private Sector

Reliance Industries Limited(Domestic), 33.000  
Mothikhavdi, Jamnagar

Reliance Petroleum Limited., SEZ, Jamnagar 27.000

Essar Oil Limited 10.500

Total: 70.500

Grand Total: 184.386

(b) and (c): Yes, Sir. The refining capacity of the oil refineries in the country has increased from 148.956 MMTPA in 2007-08 to 175.956 MMTPA in 2008-09 and then to 184.386 MMTPA in 2009-10.

(d) (i) The capacity utilization of public sector oil refineries during the last three years is as under:-

(Capacity utilization in %)  
Oil Company 2007-08 2008-09 2009-10  
(Provisional)

|           |     |   |     |
|-----------|-----|---|-----|
| IOCL      | 100 | 103   | 102 |
| HPCL      | 129 | 122   | 122 |
| BPCL      | 107 | 102   | 98  |
| CPCL      | 98  | 96  | 96  |
| NRL       | 86  | 75  | 87  |
| BRPL      | 86  | Merged with IOCL and capacity included in IOC |     |
| MRPL      | 129 | 130   | 129 |
| ONGC      | 81  | 107   | 71  |
| PSU Total | 107 | 106   | 105 |

(ii) The average annual production of PSU refineries during the last three years are as under:-

Year Refinery Production  
(MMT)

2007-08 104.87

2008-09 104.82

2009-10 104.59

(e) Increase in refining capacity is an integral part of the strategy for meeting the growing demand of refined petroleum products and improve the energy security of the country. As a result of the refining capacity expansion, we have not only become self-reliant in meeting the domestic requirements of most of the refined petroleum products, but have turned into a net exporter of petroleum products. During the year 2009-10, we exported 50.97 million tones of petroleum products worth Rs.1,44,037 crore. The new 'under construction' refineries of oil companies would further strengthen our energy security and add to export capability. Besides, refining capacity expansion is also contributing to the economic growth, creating direct and indirect employment and boosting socio-economic development.