

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

UNSTARRED QUESTION NO:452  
ANSWERED ON:20.02.2003  
PRODUCTION OF CNG AND PETROL  
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**Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:**

- (a) the total production capacity of CNG and petrol in the country;
- (b) whether the ONGC has chalked out a scheme for increasing the production capacity of oil;
- (c) whether any other Corporation is also engaged in such scheme;
- (d) whether the aforesaid scheme is being implemented in other States as well; and
- (e) if so, the details thereof?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SHRI SANTOSH KUMAR GANGWAR)

(a) About 81 Million Standard Cubic Meters Per Day (MMSCMD) of natural gas is produced in the country out of which about 1.5 MMSCMD is used for CNG purposes by Mahanagar Gas Limited (MGL) in Mumbai and Indraprastha Gas Limited (IGL) in Delhi. The total refining capacity of the country is 116.07 Million Metric Tonne (MMT) out of which the actual production of petrol during the year 2001-02 was 9.7 (MMT) and during the year 2002-03 it is estimated to be 10.4 MMT.

(b) to (e) Oil and Natural Gas Corporation Limited (ONGC), Oil India Limited (OIL), and other operating companies have undertaken various steps such as:

(i) to improve the recovery factor from existing major fields by implementing Enhanced Oil Recovery (EOR)/Improved Oil Recovery (IOR) schemes; in particular Oil and Natural Gas Corporation Limited (ONGC) has taken up 15 fields for this purpose at an estimated investment of Rs.10,000 crore, which would also help in accelerating oil production from these fields.

(ii) to increase exploration efforts through the New Exploration Licensing Policy (NELP). Under the three rounds of NELP, Production Sharing Contracts (PSCs) have been signed for 70 blocks.

(iii) to attract technology and investment, PSCs for 9 discovered fields, 8 in Gujarat and 1 in Assam, were signed on 23.2.2001 with consortia of Indian and foreign companies.

(iv) to explore in new areas, especially in deep water and difficult frontier areas, as also explore in the deeper layers of the producing fields.

(v) to develop faster the newly discovered fields and to step up the use of new technologies for seismic surveys, work over, stimulation operations, drilling of wells etc. in producing areas.