

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

UNSTARRED QUESTION NO:7534  
ANSWERED ON:15.05.2000  
DEMAND AND PRODUCTION OF CRUDE OIL AND NATURAL GAS .  
DINSHA J. PATEL

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

- (a) the details of demands and production of crude oil and natural gas during the Ninth Plan period;
- (b) whether targets have been achieved during the first three years of the Ninth Plan period; and
- (c) if not, the reasons therefor and steps taken by the Government to achieve the target during the remaining period of the Ninth Plan period?

**Answer**

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

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

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (c) OF THE LOK SABHA UNSTARRED QUESTION NO. 7534  
15.5.2000 REGARDING DEMAND AND PRODUCTION OF CRUDE OIL AND NATURAL GAS.

(a) & (b): The demand, target and production of crude oil and Natural Gas during the first three years of Ninth Five year Plan are as below:-

Year Crude oil (Million Metric Tonnes)

	Demand	Target++	Production
Natural Gas			

Production Target @ Allocation (Billion Cubic MMSCMD+++ Metres)

1997-98	65.166	34.01	33.859
26.401	-	93.68	1998-99
65.167	34.72	32.723	27.428
97.81			
1999-00+			
69.031	33.04	31.977	(Prov.)
28.434	(Prov.)		-0103.80

+ Provisional; for Apr.-Jan. Only

++ Include MOU Targets in respect of ONGC and OIL

+++ Million Standard Cubic Metres per day.

@ Targets for production of natural gas are not being fixed.

(c): Targets of production of crude oil could not be fully achieved due to the following reasons:-

(i) The major oil fields including Bombay High, have entered the natural declining phase with age.

(ii) No significant or major oil field has been found for the last several years.

(iii) Continued environment problems in ERBC and its cascading effect has resulted in less base potential due to subdued drilling and work over activities.

(iv) Erratic power supply from State Electricity Board in WRBC (Gujarat) and ERBC (Assam) affects the artificial lift systems.

Steps taken to increase production of crude oil include the following:-

(i) Optimizing production from existing fields through better reservoir management, 3-D seismic surveys, infill drilling, pressure maintenance, installation/optimisation of artificial lift system and use of advanced and cost effective technologies and improvement in recovery factor.

(ii) Faster development of newly discovered oilfields.

(iii) Finding new hydrocarbon reserves through intensified exploration activities such as :

- Exploration at greater depths in existing fields.
- Extending exploration activities to deep waters and frontier areas.
- Increased private participation in exploration activities through implementation of New Exploration Licensing Policy.