

State	Blocks to be auctioned in 1st Phase
Jharkhand	3 blocks
Karnataka	15 blocks
Chhattisgarh	5 blocks
Rajasthan	11 blocks
Maharashtra	9 blocks
TOTAL	63 blocks

Targets for production of oil and natural gas

2034. SHRI RAM KUMAR KASHYAP: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) the details of targets of production of oil and natural gas fixed by the Public Sector Oil Marketing Companies in the Twelfth Plan together with the actual achievements made so far;

(b) whether there is tremendous shortfall in the production of crude oil and natural gas during the Twelfth Plan; and

(c) if so, the reasons therefor together with the details of measures taken by the Public Sector Oil Marketing Companies to achieve the targets fixed for the production of oil and natural gas?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI DHARAMENDRA PRADHAN): (a) and (b) Projected crude oil & natural gas production as per 12th Plan estimates and actual achievement by ONGC, OIL and Private/Joint Venture companies in 12th five year plan period is as under:

	ONGC		Oil		Pvt./JV	
	Oil (MMT)	Gas (BCM)	Oil (MMT)	Gas (BCM)	Oil (MMT)	Gas (BCM)
PROJECTION (2012-13 to 2016-17)	133.06	144.30	20.34	19.82	62.94	177.38
PROJECTION (2012-13 to 2014-15)	81.32	77.41	11.98	11.10	39.34	95.49
ACHIEVEMENT (2012-13 to 2014-15)	67.07	68.86	10.54	7.99	35.50	32.90

MMT : Million Metric Tonne

BCM : Billion Cubic Metre

Most of the petroleum productions including petrol and diesel have been de-regulated and Oil Marketing Companies have chalked out their own strategies to market their products in a competitive environment.

(c): Major reasons for shortfall in Crude Oil and Natural Gas production are given in Statement-I (*See* below). The details of measures taken by Government and Public Sector Companies for enhancing production of oil and natural gas are given in Statement-II.

Statement-I

Major reasons for shortfall in crude oil and natural gas production

1. More than expected natural decline from mature and aging fields.
2. Delay in completion of development and re-development projects.
3. Frequent bandhs and blockades in the operational areas of Oil India Ltd.
4. Lesser offtake of gas from consumers.
5. Gas production affected due to GAIL pipeline accident near Tatipaka.
6. Water and sand ingress in the wells.
7. Contractual issues.

Statement-II

Initiatives taken by Government and Public Sector Oil Companies for enhancing oil and gas production:

- Development of Marginal Fields.
- Appraisal of about 1.5 million sq. km un-appraised area of the Indian Sedimentary Basins.
- Re-assessment of Hydrocarbon Resources.
- Exploration and exploitation of Shale Gas/Shale Oil resources.
- Implementation of Improved Oil Recovery and Enhanced Oil Recovery Schemes.
- Reviving of old and sick wells.
- Technology Induction/adoption/absorption and engaging international experts in the area of drilling, well completion, artificial lifts, well stimulation etc. is being done regularly according to the technical requirement of the wells/ fields and feasibility.
- Monetization of small and marginal discoveries in Onshore through service contract and outsourcing
- Revamping/Replacement/Additional Capacity Projects.