

LOK SABHA
UNSTARRED QUESTION No. 1314
TO BE ANSWERED ON 19.09.2020
Production of Oil and Natural Gas

1314. SHRI GAJANJAN KIRTIKAR:
SHRI C.N. ANNADURAI:
SHRI GAUTHAM SIGAMANI PON:
SHRI DHANUSH M. KUMAR:

पेट्रोलियम एवं प्राकृतिक गैस मंत्री

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

(a) the actual annual production of crude oil and natural gas by the Oil and Natural Gas Corporation (ONGC) during each of the last three years and the current year, State-wise including Maharashtra;

(b) whether the share of the Oil and Natural Gas Corporation (ONGC) in country's total crude oil output and natural gas has fallen during the last three years and the current year, if so, the details thereof and the reasons therefor, year-wise;

(c) whether the Government has chalked out a scheme to achieve targets of production of crude oil and natural gas by ONGC from their existing oil fields, if so, the details thereof; and

(d) the steps taken by the Government to increase the production by public sector oil companies to cut down the import bill and foreign exchange expenditure?

ANSWER

पेट्रोलियम एवं प्राकृतिक गैस मंत्रालय में मंत्री

(श्री धर्मेंद्र प्रधान)

MINISTER IN THE MINISTRY OF PETROLEUM & NATURAL GAS
(SHRI DHARMENDRA PRADHAN)

(a): State-wise actual annual production of crude oil (including condensate) and natural gas by the Oil and Natural Gas Corporation (ONGC) during the last three years and the current year (April to June) is given at **Annexure-I**.

(b): The share of ONGC's standalone production in country's total crude oil output and natural gas during the last three years and the current year (April to June) are as under:-

Year	Total Crude Oil Production of Country (MMT)#	ONGC's Crude oil Production (including condensate) (MMT)	% share of ONGC in total production	Total Natural gas Production of Country (MMSCM) #	ONGC's Natural gas Production (MMSCM)	% share of ONGC in total production
2017-18	35.684	22.305	62.5	32649	23484	71.9
2018-19	34.203	21.111	61.7	32873	24747	75.3

2019-20	32.169	20.714	64.4	31180	23853	76.5
2020-21*	7.675	5.091	66.3	6785	5392	79.5

* 2020-21 (Apr'20 to Jun'20)- Provisional Figures

The share of ONGC's crude oil production has increased from 62.5% in to 66.3% and natural gas from 71.9% to 79.5%.

(c)and(d): Redevelopment of existing matured fields and development of new fields are the are key components of the strategy to increase the production of crude oil and natural gas by ONGC. Small/marginal fields, which were not viable on standalone basis are being developed through cluster development concept. To increase the production by public sector oil companies various steps like fiscal incentives on new discoveries, incentives for enhanced recovery of oil/gas, allowing exploration and exploitation of unconventional hydrocarbons in nomination fields, production enhancement contracts with private players for small fields have been taken.

Annexure-I

State-wise/Asset-wise standalone crude oil (including condensate) and natural gas production of ONGC for last three years and the current year 2020-21(April'20 to June'20)

(Crude oil in MMT)

STATE	ASSETS	Nom. / NELP	2017-18	2018-19	2019-20	2020-21*
Mumbai Offshore (Off the coast of Maharashtra)	Mumbai High	Nom.	9.644	8.671	8.246	1.981
	Neelam-Heera	Nom.	2.421	2.220	2.317	0.629
	Bassein& Satellite	Nom.	2.713	2.574	2.572	0.701
	Condensate!	Nom.	1.454	1.485	1.383	0.292
Eastern offshore (Off the coast of Andhra Pradesh)	Eastern offshore	Nom.	0.008	0.018	0.019	0.004
	HP-HT (NELP) #	NELP	0.002	0.001	0.0002	0.0002
Sub-total Offshore		Nom.	16.240	14.969	14.537	3.607
		NELP	0.002	0.001	0.001	0.0002
		Nom. + NELP	16.241	14.970	14.538	3.607
Gujarat		Nom.	4.452	4.492	4.573	1.104
		NELP	0.004	0.006	0.011	0.004
		Nom. + NELP	4.456	4.498	4.584	1.108
Assam		Nom.	0.971	0.990	0.986	0.237
Tamil Nadu		Nom.	0.262	0.303	0.328	0.0124
		NELP	0.050	0.056	0.053	0.090
		Nom. + NELP	0.312	0.359	0.381	0.041
Andhra Pradesh		Nom.	0.322	0.285	0.202	0.0058
		NELP		0.006	0.021	0.047
		Nom. + NELP	0.322	0.291	0.223	0.001
Tripura		Nom.	0.003	0.003	0.002	0.0124
Sub-total Onshore		Nom.	6.010	6.074	6.091	1.461
		NELP	0.055	0.068	0.085	0.0225
		Nom. + NELP	6.064	6.141	6.176	1.484
Total ONGC Standalone		Nom.	22.249	21.042	20.628	5.068
		NELP	0.056	0.069	0.086	0.023
		Nom. + NELP	22.305	21.111	20.714	5.091

(Natural Gas in MMSCM)

STATE	ASSETS	Nom. / NELP	2017-18	2018-19	2019-20	2020-21*
Mumbai Offshore (Off the coast of Maharashtra)	Mumbai High	Nom.	5331	5527	5216	1056
	Neelam-Heera	Nom.	1055	922	940	220
	Bassein& Satellite	Nom.	10858	11556	11489	2769
Eastern offshore (Off the coast of	Eastern offshore	Nom.	548	1037	931	119
		NELP	0	0	4	12

Andhra Pradesh)		Nom. + NELP	548	1037	935	131
	HP-HT (NELP) #	NELP	0	70	57	12
Sub-total Offshore		Nom.	17791	19042	18576	4164
		NELP	54	70	61	24
		Nom. + NELP	17845	19112	18637	4188
Gujarat		Nom.	1532	1332	1273	261
		NELP	0	0	20	11
		Nom. + NELP	1532	1332	1293	272
Rajasthan		Nom.	6	4	0	0
Assam		Nom.	508	482	461	101
Tamil Nadu		Nom.	1194	1182	1066	213
		NELP			18	5
		Nom. + NELP	1194	1182	1084	218
Andhra Pradesh		Nom.	959	1077	897	201
		NELP		2	8	2
		Nom. + NELP	959	1079	905	203
Tripura		Nom.	1440	1554	1473	410
Sub-total Onshore		Nom.	5638	5633	5170	1186
		NELP	0	2	46	18
		Nom. + NELP	5638	5635	5216	1204
Total ONGC Standalone		Nom.	23429	24675	23746	5350
		NELP	54	73	107	42
		Nom. + NELP	23484	24747	23853	5392

* 2020-21 (Apr'20 to June'20) – Figures are provisional

! Condensate production shown above is the combined production from various fields of entire Mumbai offshore & line condensate.

ONGC acquired 80% stake of GSPC along with operatorship in the KG shallow water NELP block KG-OSN- 2001/3 (DDW Field) in HP-HT Asset.

@ Rajasthan Kutch – Onland Exploratory (RKOE) Asset.

[Nom.: Nomination acreages; NELP; New Exploration Licensing Policy]