

LOK SABHA
UNSTARRED QUESTION NO. 1833
TO BE ANSWERED ON 02nd March, 2020

Review of Functioning of Petroleum Resources

1833. SHRI PATEL HASMUKHBHAI SOMABHAI:

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

- (a) whether the Government has reviewed the functioning of petroleum resources within our country or outside India, if so, the details thereof;
- (b) whether any private partner is involved within the country and outside India;
- (c) whether any new resources of petroleum have been found in our country during the last three years, if so, the details thereof;
- (d) whether there is any possibility of new resources within Gujarat and Arabian Sea, if so, the details thereof;
- (e) whether the Government has reviewed the production of petroleum and natural gas in the State of Gujarat during the last three years, if so, the details thereof; and
- (f) whether any private partnership is involved in Gujarat State?

ANSWER

पेट्रो लयम एवं प्राकृतिक गैस मंत्री (धर्मेन्द्र प्रधान)
MINISTER OF PETROLEUM & NATURAL GAS
(SHRI DHARMENDRA PRADHAN)

(a) & (b) : Ministry of Petroleum and Natural Gas (MoP&NG) had approved constitution of a Multi Organization Team comprising of representatives of Oil & Natural Gas Corporation Limited (ONGC), Oil India Limited (OIL) and Directorate General Hydrocarbons (DGH) to carry out re-assessment of Hydrocarbon Resources of India in all its 26 sedimentary basins in 2014.

The reassessment study of conventional hydrocarbon resources under technical supervision of International domain experts and Indian basin specialists was completed in November 2017 and the same has been approved by MoP&NG.

c) The prognosticated conventional hydrocarbon resources in 26 sedimentary basins of the country are of the order of 41.87 billion tones (oil and oil equivalent of gas), which is about 49% increase as compared to earlier estimates of 28.08 billion tones based on earlier study.

d) As per new re-assessment of Hydrocarbon Resources of India, new resources have been found in all three Sedimentary Basins in the state of Gujarat.

The details of Prognosticated Hydrocarbon Resources in the 3 basins in the state of Gujarat is as under:-

Category	Basin	Prognosticated Resource Present Study Total (MMTOE) Onland + Shallow Water+ Deep water (2017)
Category I	Cambay	2585.6
Category II	Kutch	898.4
Category II	Saurashtra	1325.2

e) During the last three years, Crude Oil Production Trends (Thousand Metric Tonnes) in the State of Gujarat is as follows:-

(PSC+Nomination Regime)

State/Source	2016-17	2017-18	2018-19	2019-20 (P) (Upto Dec'19)
Gujarat	4,605	4,591	4,626	3,527

During the last three years, Natural Gas Production Trends (MMSCM) in the state of Gujarat is as follows:-

(PSC+Nomination Regime)

State/Source	2016-17	2017-18	2018-19	2019-20 (P) (upto Dec'19)
Gujarat	1580	1606.66	1402.22	1011.78

(f) Private partnership is involved in ownership of 31 Exploration block and fields (operational) under Production Sharing Contract regime in the state of Gujarat. In addition, 8 contract areas have been awarded to Consortium of private companies only under Discovered Small Field Bid Rounds and 15 exploration blocks have been awarded to private companies only under Open Acreage Licensing Policy Bid rounds in the state of Gujarat.