

LOK SABHA
UNSTARRED QUESTION NO. 3463
TO BE ANSWERED ON 24TH MARCH, 2022

Gas Reserves

3463. SHRI KUNWAR PUSHPENDRA SINGH CHANDEL:
SHRIMATI MALA RAJYA LAXMI SHAH:

पेट्रोलियम एवं प्राकृतिक गैस मंत्री

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

- (a) the details of gas reserves in the country, State-wise;
- (b) whether the Government has made efforts for more production from the gas reserves in the country and promote use of their new alternatives; and
- (c) if so, the details thereof?

ANSWER

पेट्रोलियम एवं प्राकृतिक गैस मंत्रालय में राज्य मंत्री (श्री रामेश्वर तेली)

MINISTER OF STATE IN THE MINISTRY OF PETROELUM & NATURAL GAS
(SHRI RAMESWAR TELI)

- (a) The state-wise details of Balance Recoverable Reserves of Natural Gas in the country as on 01.04.2021 are estimated as under:

LOCATION/ AREA	BALANCE GAS RESERVES(BCM*)
Onland	
Andhra Pradesh	27.1
Arunachal Pradesh	3.1
Assam	144.3
Gujarat	45.6
Jharkhand	7.8
Madhya Pradesh	30.9
Rajasthan	57.7
Tamil Nadu	27.3
Tripura	22.2
Nagaland	0
West Bengal	32.2
Offshore	
Eastern Offshore	514.5
Western Offshore	228.6
Grand Total	1141.3

*(Billion Cubic Meters)

(b) & (c) Yes, Sir. The policy initiatives taken by the Government for enhanced domestic production of gas *inter-alia* include:-

1. Natural Gas Reforms (2014-2021):

- i. 'New Domestic Natural Gas Pricing Guidelines', 2014.
- ii. Marketing including pricing freedom with a price ceiling for gas production from difficult areas such as High Pressure- High Temperature (HP-HT) and deepwater areas, 2016.
- iii. Marketing and pricing freedom for Coal Bed Methane (CBM), 2017.
- iv. Marketing including pricing freedom for natural gas for operators in the North-Eastern Region (NER) where commercial production commenced on or after 1st July, 2018.
- v. The Policy reforms announced in February 2019 to enhance domestic production of oil and gas, inter-alia provides the following gas reforms:-
 - a) Full marketing and pricing freedom at arm's length basis for unexplored/unallocated areas. Further, marketing and pricing freedom at arm's length sales through competitive bidding to new gas discoveries under Field Development Plan (FDP) approved for first time after date of policy i.e., 28.02.2019.
 - b) Incentives in the form of reduction in Royalty by 10% for additional gas production over and above Business As Usual (BAU) scenarios to Administered Price Mechanism (APM) fields of NOCs.
- vi. 'Natural Gas Marketing Reforms' announced in October 2020 inter-alia prescribes standard procedure to discover market price of gas to be sold by gas producers, through a transparent and competitive process. Detailed guidelines for Discovery of Market Price for Domestically Produced Natural Gas through e-bidding were issued vide Notification dated 03.12.2020 and agencies empanelled by DGH for carrying out e-bidding also been notified.
- vii. An additional mechanism provided vide OM dated 19.08.2021, to gas producers having pricing and marketing freedom, for selling small quantity of gas, upto 500 MMSCM or 10% of annual production from Contract Area, whichever is higher, per year through gas exchanges authorized by PNGRB.
- viii. Government issued detailed guidelines for monetization of Ad-hoc/Test Gas produced during the Testing of oil and gas well in November, 2021.

- ix. Complete Pricing and Marketing Freedom to gas produced from fields/blocks awarded under Hydrocarbon Exploration Licensing Policy (HELP).
2. Other Policies/Initiatives:
- i. Policy for Relaxations, Extensions and Clarifications under Production Sharing Contract (PSC) regime for early monetization of hydrocarbon discoveries, 2014.
 - ii. Policy for Extension of Production Sharing Contracts, 2016 and 2017.
 - iii. Policy to Promote and Incentivize Enhanced Recovery Methods for Oil and Gas, 2018.
 - iv. Policy framework for exploration and exploitation of Unconventional Hydrocarbons, 2018.
 - v. Oil and Gas acreages are being awarded regularly under Open Acreage Licensing Policy. Further, Discover Small Field bid round-III and Special CBM Bid round have been launched to enhance domestic gas production.
