

LOK SABHA
UNSTARRED QUESTION NO. 1168
TO BE ANSWERED ON 27th JULY, 2023

Production of CBG

1168. SHRI UNMESH BHAIYYASAHEB PATIL:
DR. SUJAY RADHAKRISHNA VIKHEPATIL:
PROF. RITA BAHUGUNA JOSHI:
DR. KRISHNA PAL SINGH YADAV:
DR. SHRIKANT EKNATH SHINDE:
DR. HEENA VIJAYKUMAR GAVIT:

पेट्रोलियम और प्राकृतिक गैस मंत्री

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

- (a) whether the Government has data on the number of commercial plants producing 15 MMT of Compressed Biogas (CBG) in the country till 2022- 2023 and if so, the details thereof;
- (b) whether the Government would constitute a taskforce to study and research for alternative fuel to be developed indigenously based on renewable feedstock and if so, the details thereof; and
- (c) the detailed report to achieve the target to increase the share of gas in the energy mix to fifteen per cent by 2030 to make India a Gas-based economy?

ANSWER

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

**MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS
(SHRI RAMESWAR TELI)**

(a) Ministry of Petroleum and Natural Gas has launched “Sustainable Alternative Towards Affordable Transportation (SATAT)” initiative on 1st October 2018, with the aim of establishing an ecosystem for production of Compressed Bio Gas (CBG) from various waste/ biomass sources and for promoting its use along with Natural Gas. Under this initiative Oil and Gas Marketing Companies (OGMCs) invite Expression of Interest (EOI) to procure CBG from potential entrepreneurs. A total of 71 commercial scale biogas/CBG plants under SATAT or registered on the GOBARDhan portal have been commissioned till June 2023 and contribute to the overall target of 15MMTPA of CBG production.

(b) No such proposal is currently under consideration of Government.

(c) The Government has set a target to raise the share of natural gas in energy mix to 15% in 2030 from about 6.7% now. Various steps taken by the Government in this direction include expansion of National Gas Grid Pipeline, expansion of City Gas Distribution (CGD) network, setting up of Liquefied Natural Gas (LNG) Terminals, allocation of domestic gas to Compressed Natural Gas (Transport) / Piped Natural Gas (Domestic) CNG(T)/PNG(D) in no cut category, allowing marketing and pricing freedom to gas produced from high pressure/high temperature areas, deep water & ultra-deep water and from coal seams, Sustainable Alternative Towards Affordable Transportation (SATAT) initiatives to promote Bio-CNG, etc..
