

LOK SABHA

UNSTARRED QUESTION No. 1933

TO BE ANSWERED ON 14TH DECEMBER, 2023

Storage Facility for Natural Gas

1933. DR. PON GAUTHAM SIGAMANI:

पेट्रोलियम और प्राकृतिक गैस मंत्री

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

- (a) whether it is true that the Gas Authority of India proposes to build natural gas reserves by using old, depleted hydrocarbon wells to store the fuel and hedge against global supply disruption;
- (b) if so, the details thereof;
- (c) whether it is also true that the strategic facilities would be built in phases in India's western and North Eastern Region with an initial capacity to store three to four billion cubic meters of gas;
- (d) if so, the details thereof;
- (e) whether it is also true that India has no strategic storage facilities for natural gas; and
- (f) if so, the details thereof and the steps taken/being taken by the Government in this regard?

ANSWER

**पेट्रोलियम और प्राकृतिक गैस मंत्रालय में राज्यमंत्री
(श्री रामेश्वर तेली)**

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

(a) to (f) Natural Gas Storage in depleted wells or salt caverns and Liquefied Natural Gas (LNG) storages help in achieving energy security, grid stability, price stabilization, etc for gas based economy. At present, India has no strategic storage facility for natural gas/LNG. Public Sector Undertakings under Ministry of Petroleum and Natural Gas periodically assess the scope, nature or modalities for establishing strategic gas/ LNG storage based on emerging technical solutions and experiences elsewhere in the world.
