

GOVERNMENT OF INDIA
MINISTRY OF PETROLEUM AND NATURAL GAS
RAJYA SABHA
UNSTARRED QUESTION NO.- 2857
ANSWERED ON-18/08/2025

INDIA'S PROGRESS TOWARDS ENERGY SELF-RELIANCE

2857# SHRI GHANSHYAM TIWARI:

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

- (a) whether Government can provide details on the progress of the One Nation One Gas Grid, if so, the details thereof;
- (b) whether the gas supply network been expanded in eastern India under the Pradhan Mantri Urja Ganga Yojana, if so, the details thereof; and
- (c) whether Government believes that India's shift towards a gas-based economy is attracting global investments, the details thereof?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS
(SHRI SURESH GOPI)

- (a) With the aim to enhance the share of natural gas in the primary energy mix, there has been an increased focus on expediting the development of National Gas Grid in the country. Petroleum and Natural Gas Regulatory Board (PNGRB) is the body to authorize the development of pipelines. As on 31.03.2025, PNGRB has authorized approximately 34,233 km of NGPL network, including common carrier, spur line, tie-in connectivity and dedicated pipeline across the country to various entities in both public and private sector out of which 25,429 km of pipelines are operational.
- (b) PNGRB has authorized GAIL (India) Limited to develop the Jagdishpur-Haldia-Bokaro-Dhamra, Barauni-Guwahati and Dhamra-Haldia Natural Gas Pipeline under the Pradhan Mantri Urja Ganga Yojana in order to expand the gas supply network into eastern India. The pipeline passes through the states of Uttar Pradesh, Bihar, Jharkhand, West Bengal, Odisha and Assam in eastern India. Further, out of 3,546 km of total authorized length, 3,272 km of pipeline has been made operational.
- (c) The move towards gas-based economy has had a positive impact in attracting domestic and global investments in development of gas infrastructure including expansion of National Gas Grid; expansion of City Gas Distribution (CGD) networks; development of Liquefied Natural Gas (LNG) terminals; Foreign Direct Investment (FDI) in the oil and gas exploration sector; partnerships to boost local production; engagement of Global Oil and Gas majors with Indian Oil and Gas Companies; long-term LNG supply agreements; promoting setting up of CBG (Compressed Bio Gas) plants, etc.
