

LOK SABHA
UNSTARRED QUESTION NO. 162
TO BE ANSWERED ON 20th JULY, 2023

Natural Gas Pipeline Project

162. SHRI T. R. BAALU:

पेट्रोलियम और प्राकृतिक गैस मंत्री

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

- (a) whether it is a fact that the project to connect all the States in the country with the trunk Natural Gas Pipeline Network by 2027 is under implementation;
- (b) if so, the details thereof including project cost, schedule of completion, the current status of project works, cost-benefit analysis etc.;
- (c) whether this project has been included in 'Gati Shakti National Master Plan' and if so, the details of special financial and other support to be provided to this project;
- (d) if not, the reasons therefor;
- (e) whether these pipeline projects are implemented by various oil companies in parts or through Petronet LNG Limited; and
- (f) if so, the details thereof and if not, the reasons therefor?

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) to (f) With the aim to increase the share of natural gas in the Primary Energy mix, there is focus on developing the Natural Gas infrastructure in the country and to implement "One Nation One Gas Grid". Petroleum and Natural Gas Regulatory Board (PNGRB) is the body to authorize the development of pipelines and 33,592 km Natural Gas Pipeline network has been authorized across the country. Out of this, 23,173 km Natural Gas Pipelines including spur lines, tie-in connectivity, Sub-Transmission Pipelines (STPL) and dedicated pipelines are operational and a total of 12,206 km length of pipelines is under various stages of construction. Expansion of pipeline infrastructure is a continuous effort based on gas demand assessment of various regions. The projects are being undertaken as per the timelines approved by PNGRB. Details of under construction common carrier natural gas pipelines are at **Annexure**.

As part of National Gas Grid, Government has financially supported two pipelines viz. North East Gas Grid (NEGG) and Jagdishpur-Haldia-Bokaro-Dhamra Pipeline (JHBDPL). Government has granted Viability Gap Fund (VGF) of Rs. 5,176 crore to GAIL for execution of JHBDPL and Rs. 5,559 crore to Indradhanush Gas Grid Limited (IGGL) for execution of NEGG, which form the part of National Gas Grid. As on date Rs. 4926.25 crore to GAIL and Rs. 2701.53 crore to IGGL have been disbursed and the same has been utilized in execution of the projects. All natural gas pipelines are part of the 'Gati Shakti National Master Plan'.

The Pipeline Projects are being implemented by various entities including oil companies as per the authorization by PNGRB. Petronet LNG Limited has not been authorized to lay or operate any natural gas pipeline.

**ANNEXURE REFERRED TO IN REPLY TO PART (a) TO (f) OF LOK SABHA
UNSTARRED QUESTION NO. 162 TO BE ANSWERED ON 20.07.2023
REGARDING NATURAL GAS PIPELINE PROJECT**

Under Construction Common Carrier Natural Gas Pipelines

(As on 31.03.2023)

S. No.	Name of Natural Gas Pipelines	Name of Authorized Entity	Target date of Completion	States from which Pipeline passes
1	Kakinada – Vizag – Srikakulam	APGDC	June 2024	Andhra Pradesh
2	Ennore-Nellore	GITL	April 2020/ presently matter is subjudice.	Andhra Pradesh, Tamil Nadu
3	Kakinada-Vijayawada-Nellore	IMC	March 2024	Andhra Pradesh
4	North-East Natural Gas Pipeline Grid	IGGL	March 2024	Assam, Mizoram, Manipur, Arunachal Pradesh, Tripura, Nagaland, Meghalaya & Sikkim, West Bengal
5	Kanai - Chhata - Panitar	HPPL	September 2023	West Bengal
6	Srikakulam-Angul	GAIL	July 2023	Andhra Pradesh, Odisha
7	Mumbai-Nagpur-Jharsuguda	GAIL	Extension sought till 30.10.2024	Maharashtra, Madhya Pradesh, Chhattisgarh and Odisha
8	Jamnagar to Dwarka (Gujarat)	GSPL	August 2024	Gujarat
9.	Hazaribagh-Ranchi	IOCL	February 2026	Jharkhand

Source: PNGRB