LOK SABHA UNSTARRED QUESTION NO. 1263 TO BE ANSWERED ON 27th JULY, 2023

Natural Gas Pipeline Network

1263. SHRI TAPIR GAO:

पेट्रोलियम और प्राकृतिक गैस मंत्री

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

- (a) whether the Government has proposed to set up 33 thousand kilometers of natural gas pipeline network under One Nation One Gas Grid Scheme;
- (b) if so, the details and the objectives thereof;
- (c) the time by which it is likely to be completed; and
- (d) the cities where Compressed Natural Gas (CNG) facilities are available in the country, Statewise?

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 (c) 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 already operational and a total of 12,206 km length of pipelines is under various stages of construction. Details of under construction common carrier natural gas pipelinesare at **Annexure-I**.
- (d) Establishment of Compressed Natural Gas (CNG) stations is part of development of City Gas Distribution (CGD) networks which is being carried out by the entities authorized by Petroleum and Natural Gas Regulatory Board (PNGRB). As on date, there are 5,767 CNG stations. The State-wise details of CNG stations are at **Annexure-II**.

ANNEXURE REFERRED TO IN REPLY TO PART (a) TO (c) OF LOK SABHA UNSTARRED QUESTION NO. 1263 TO BE ANSWERED ON 27.07.2023 REGARDING NATURAL GAS PIPELINE NETWORK

Under Construction Common Carrier Natural Gas Pipelines

(As on 31.03.2023)

| S. | Name of | Name of | Target date of | States from which Pipeline |
|-----|--|------------|--|---|
| No. | Natural Gas | Authorized | Completion | passes |
| | Pipelines | Entity | | |
| 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

ANNEXURE REFERRED TO IN REPLY TO PART (d) OF LOK SABHA UNSTARRED QUESTION NO. 1263 TO BE ANSWERED ON 27.07.2023 REGARDING NATURAL GAS PIPELINE NETWORK

State-wise CNG stations in the country.

(As on May, 2023)

| S.No. | States/UT | No. of CNG Stations |
|-------|--|------------------------|
| 1. | Andhra Pradesh | 176 |
| 2. | Assam | 5 |
| 3. | Bihar | 108 |
| 4. | Chandigarh | 8 |
| 5. | Chhattisgarh | 9 |
| 6. | Dadra & Nagar Haveli and Daman and Diu | 13 |
| 7. | Delhi | 480 |
| 8. | Goa | 12 |
| 9. | Gujarat | 1011 |
| 10. | Haryana | 374 |
| 11. | Himachal Pradesh | 10 |
| 12. | Jharkhand | 79 |
| 13. | Karnataka | 312 |
| 14. | Kerala | 116 |
| 15. | Madhya Pradesh | 270 |
| 16. | Maharashtra | 819 |
| 17. | Odisha | 67 |
| 18. | Puducherry | 5 |
| 19. | Punjab | 232 |
| 20. | Rajasthan | 284 |
| 21. | Tamil Nadu | 218 |
| 22. | Telangana | 157 |
| 23. | Tripura | 18 |
| 24. | Uttar Pradesh | 874 |
| 25. | Uttarakhand | 38 |
| 26. | West Bengal | 72 |
| 27. | Kerala | 116 |
| | Total | 5,767 |

Source: PNGRB