

Reply to Parliament Question No 7593 for 12.12.2024 for Rajya Sabha regarding “Energy Security Fund” in respect of Numaligarh Refinery Limited (NRL):

Q no. (a): whether the Government plan to set up an Energy Security Fund to achieve self-sufficiency in the energy sector and if so, the details thereof along with the key objectives and timelines for this initiative and if not, the reasons therefor;

Reply: Ministry to reply.

Q no. (b): whether any specific measures has the Government being undertaken to meet the growing energy demands in the country, particularly in light of increasing population and industrial growth, if so, the details thereof; and

Reply: Ministry to reply.

[NRL has undertaken the following major ongoing projects to meet the growing energy demands in the country:

Sl.	Project Name	Location / State(s)	Project Cost (INR Cr)
1	Numaligarh Refinery Expansion – 6 MMTPA refinery at Numaligarh	Assam	22,494
2	Paradip – Numaligarh Crude Oil Pipeline (PNCPL) and crude oil import terminal	Assam, Odisha, Bihar, Jharkhand, West Bengal	11,407
3	Revamp of Delayed Coker Unit at Numaligarh	Assam	370
4	Polypropylene Unit	Assam	7,231
5	2G Ethanol Plant (JV project)	Assam	4,200
6	Green Hydrogen Project	Assam	170
7	Dabidubi LPG Plant	Assam	338
8	Siliguri Marketing Terminal Expansion	West Bengal	484
9	Coke Drum Structural Package (CDSP)	Assam	635
10	Power Recovery Turbine in PFCC Unit	Assam	293
11	220 KV Grid Connectivity	Assam	185

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Q no. (c): whether the targeted increase in the share of natural gas in India's energy mix by 2030, and how does the Ministry plan to achieve this target and if so, the details thereof?

Reply: Ministry to reply.

[NRL is a promoter with 20% equity share in the JV company Indradhanush Gas Grid Limited (IGGL) which is implementing the North East Gas Grid project. The project will connect all North East State capitals to the National Gas Grid.

Details of the project is as follows:

- a. Project Cost - Rs. 9,265 Cr
- b. Viability Gap Funding – Rs. 5,559 crores
- c. Length of pipeline network – 1,656 km
- d. Pipeline throughput – 4.75 mmscmd
- e. Anticipated completion – March, 2025

Once implemented the project will ensure smooth supply of NG to all the NE states and help in ushering the states into Gas based economy and will help in rapid industrial development of the states.]

Note for Supplementary:

Numaligarh Refinery Limited (NRL) is a Public Sector Enterprise with a 3.0 MMTPA petroleum refinery at Numaligarh in Golaghat district of Assam. Present shareholding pattern of NRL is Oil India Limited (OIL) – 69.63%, Govt. of Assam (GoA) – 26% and Engineers India Ltd (EIL) – 4.37%.
