

**Reply to Parliament Question No 3473 for 27.07.2023 for Lok Sabha regarding “Upgradation of Refinery” in respect of Numaligarh Refinery Limited (NRL):**

**Q. No. (a):** whether the ministry has upgraded the Numaligarh Refinery Limited (NRL) from Schedule B to Schedule A CPSE and if so, the details thereof;

**Reply:** Department of Public Enterprise, Govt. of India has approved the upgradation of Numaligarh Refinery Limited from Schedule B to Schedule A CPSE in June, 2023.

**Q. No. (b):** whether NRL is currently implementing a mega refinery expansion project to triple its refining capacity to 9 MMTPA;

**Reply:** NRL is implementing its refinery expansion project from 3 to 9 MMTPA with its associate crude oil pipeline from Paradip, Odisha to Numaligarh, Assam & Crude Oil Import Terminal at Paradip.

**Q. No. (c):** if so, whether the NRL laying a trans-national crude oil pipeline from Paradip in Odisha and if so, the details thereof;

**Reply:** As a part of Numaligarh Refinery Expansion project, NRL is laying a 26”dia crude oil pipeline of length 1635 KM from Paradip in Odisha to Numaligarh in Assam for transporting imported crude oil. The crude oil pipeline will pass through the states of Odisha, West Bengal, Jharkhand, Bihar and Assam.

**Q. No. (d):** whether NRL is currently implementing projects involving investments to the tune of Rs. 35,000 crores in the region and if so, the future expansion plan of NRL;

**Reply:** NRL is currently implementing the following major projects approved by Govt. of India:

Sr. No.	Details of projects	No. of projects	Total Project cost (Rs. Crores)
1	Refinery Projects-Major	12	21,671
2	Bio-refineries (through its JV company Assam Bio Refinery Pvt. Limited)	1	3,250
3	Pipeline Projects	1	9,058
4	Other projects	166	1466
	Total	180	35445

Further, NRL is implementing a 360 KTPA Polypropylene Project and its associated facilities at an estimated cost of Rs. 7,231 Crores. Environment Clearance for the project is being obtained.

**Q. No. (e):** whether the upgradation to Schedule A now make NRL eligible to achieve the status of Navaratna; and

**Reply:** With upgradation to Schedule A CPSE, NRL is now eligible to apply for the status of Navaratna. NRL meets all the criteria for upgradation to Navaratna CPSE.

**Q. No. (f):** if so, the role of NRL in the current energy transition mission in the oil and gas sector in the country?

**Reply:** NRL needs to keep itself ready for future energy transition scenario by decreasing its transportation fuel product portfolio and increasing petrochemicals and specialty chemicals. NRL, also proposes to develop a long-term roadmap to achieve Net Zero by 2040 with respect to 'Scope 1' and 'Scope 2' emissions by implementing low-carbon or renewable projects like production of Green Hydrogen, 2G bio fuels and various carbon reduction projects.

For these twin objectives NRL will require to invest in many new projects. Categorization as a Navaratna CPSE will give NRL the much-needed financial autonomy to execute new projects.

**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) – 73.27%, Govt. of Assam (GoA) – 22.88% and Engineers India Ltd (EIL) – 3.85%.

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