

Reply to Parliament Question No 7484 for 01.04.2025 for Rajya Sabha regarding “Financial Assistance Under Bio-Energy Programme and Achievements” in respect of Numaligarh Refinery Limited (NRL):

Q no. (a): whether the Government has notified any guidelines for the development of bio energy projects in the country;

Reply: Ministry to reply.

Q no. (b): if so, the details thereof;

Reply: Ministry to reply.

Q no. (c): the quantum of financial assistance for the said purpose;

Reply: Ministry to reply.

[Numaligarh Refinery is executing a 2G bio-refinery project in the state of Assam through its Joint Venture Company Assam Bio-Ethanol Pvt. Limited (ABEPL). NRL's bio ethanol has been granted of Rs. 150 crore by Central Govt. under Pradhan Mantri JI-VAN yojana.]

Q no. (d): the details of the steps taken by the Government in last ten years for the development of bioenergy in the country; and

Reply: Ministry to reply.

[Numaligarh Refinery is executing a 2G bio-refinery project in the state of Assam through its Joint Venture Company Assam Bio-Ethanol Pvt. Limited (ABEPL). NRL owns 50% share in the JV company – ABEPL and remaining 50% equity is shared between two Finnish companies viz. M/s Fortum BV3 and M/s Chempolis. M/s Chempolis is also the technology provider for the bio-refinery. Bio-refinery will produce 50 TMTPA of Advance bio-fuel (ethanol) from 300 TMTPA of dry bamboo. The project is targeted to be commissioned in June, 2025.]

Q no. (e): state wise details of bioenergy projects installed in last ten years?

Reply: Ministry to reply.

[Not applicable to NRL in view of reply 'd' above.]

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%.
