







Chairman's New Year 2023 Message

Dear Colleagues,

Happy New Year 2023!

As we welcome the New Year, it is time to celebrate our accomplishments of the bygone year, introspect on what we could have done better and prepare ourselves to face the challenges ahead.

The year 2022 has been a year of growth, progress and promise. Plans that would carve the future of NRL as a sustainable organisation in the long run have gradually taken shape. The ambitious Refinery expansion project to expand the Refining capacity from present 3 MMTPA to 9 MMTPA along with setting up of the Crude Oil Import Terminal at Paradip and Crude Oil pipeline from Paradip to Numaligarh have shown significant progress on ground. The new Refinery configuration has been adopted to facilitate seamless transition towards production of chemicals and petrochemicals; the demand for which is steadily on the rise with India endeavouring to become its hub in the next decade; other than helping achieve net zero goals. NRL along with OIL has drawn out a comprehensive roadmap to achieve its net zero target by the year 2040 through optimising of all efforts in this direction focussing on carbon sequestration in its current operations and future activities.

Another project of strategic importance, the cross-country India Bangladesh Friendship Pipeline from Siliguri in India to Parbatipur in Bangladesh has been mechanically completed in December 2022 and will be commissioned shortly. This is a significant development in the light of the nation's continuous efforts in enhancing business ties with its neighbours; more so at a time when India has assumed the mantle of leadership of G20 countries this year.

Green sustainable energy is an idea whose time has come, with our country leading the world in efforts towards energy transition. India has rolled out plans to achieve 20% biofuel blending by the year 2030; a target which would most likely be completed by the year 2024. NRL would be a key player in the biofuel journey of the country with its one of a kind 2G Bio Refinery with bamboo biomass as feedstock under active implementation. The future of Green Energy is undoubtedly weighed in favour of Green Hydrogen and NRL is exploring all opportunities and possibilities to integrate the same in its value chain.

It is also pertinent to mention that the timelines of all our future initiatives have been calibrated according to demand for auto-fuels and its gradual reduction. Till the year 2035, the country will continue to need auto-fuels to supplement its increasing energy demand in order to support its growth aspirations. In order to cater to the burgeoning energy needs, coal gasification i e the potential to produce methane from locally available coal is being looked into as another value proposition for the OIL-NRL consortium. However, with the green initiatives in hand, we are hopeful to make a smooth energy transition when the time comes.

The India Energy Week to be held in Bengaluru from 6-8 February 2023 will further showcase the India Energy story and set the direction of syncing research, innovation and entrepreneurial talent to achieve the nation's collective vision. As important stakeholders, NRL and OIL will take the opportunity to narrate their legacy and vision aligning with the above.

With major projects and a diverse portfolio of energy streams under consideration, the journey of NRL and OIL will define the growth and prosperity of the State of Assam and the region, while contributing to the national narrative of #AtmaNirbharBharat.

All of you have a distinct role to play in this exciting new journey and feel proud to be part of it!

On that note, I wish you and your family a happy and joyous New Year.

Dr. Ranjit Rath