

NTPC REL and GACL to Collaborate In Renewable Energy and Synthesizing Green Chemicals



A Memorandum of Understanding (MoU) has been signed between NTPC RE Limited (NTPC REL) and Gujarat Alkalies and Chemicals Limited (GACL) on 6th July'2022 at New Delhi. The MoU was signed by Shri Harshad R Patel, IAS, Managing Director, GACL and Shri Mohit Bhargava, Chief Executive Officer, NTPC REL.

The MoU envisages to collaborate in the field of Renewable Energy, Green Methanol & Green Ammonia and mutually explore the opportunities for the supply of 100 MW RE-RTC (Round the Clock) power and synthesizing 75 TPD Green Methanol and 35 TPD Green Ammonia for captive use for production of various chemicals by GACL at its Vadodara and Dahej complex in Gujarat.

This development comes in the backdrop of NTPC announcing its Green Hydrogen initiatives and plan to build the country's first pilot projects for synthesizing green Methanol, setting up Green Hydrogen filling station, Green hydrogen blending into PNG and Green energy storage project.

This would be the first commercial scale green Ammonia and Green Methanol project in the country and align with the vision laid out by the Hon'ble PM for Atmanirbhar Bharat.