NTPC Powering India’s Renewable Energy Goals

NTPC Renewable Energy (NTPC RE) has received the go-ahead from Ministry of New and Renewable Energy to set up a 4750 MW renewable energy park at Rann of Kutch in Khavada, Gujarat. This will be India’s largest solar park to be built by the largest power producer of the country. The go-ahead has been given under Mode 8 (Ultra Mega Renewable Energy Power Park) of Solar Park Scheme. NTPC RE has plans to generate green hydrogen on a commercial scale from this park.

Recently, NTPC also commissioned India’s largest Floating Solar Project of 10 MW (ac) on the reservoir of Simhadri Thermal Power Plant, Andhra Pradesh. An additional 15 MW (ac) would be commissioned by August 2021. Further, a 100 MW Floating Solar Project on the reservoir of Ramagundam Thermal Power Plant, Telangana is in the advanced stage of implementation.

NTPC RE has also signed an MoU with UT, Ladakh and Ladakh Autonomous Hill Development Council for the generation of green hydrogen and deployment on FCEV buses. The signing of the MoU was marked with the inauguration of NTPC’s first solar installations in Leh in the form of solar trees and a solar car port.

NTPC is the first energy company in energy domain in India to declare its Energy Compact goals as part of UN High-level Dialogue on Energy. It has set a target to install 60 GW of renewable energy capacity by 2032, and is aiming at 10 per cent reduction in net energy intensity by 2032.

NTPC is among the few organisations globally to declare its Energy Compact goals. Further, it has declared that it will form at least two international alliances/groups to facilitate clean energy research and promote sustainability in energy value chain by 2025.

Ref: PIB

Notifications

PIB

Launch of BHIM–UPI in Bhutan


APEDA inks MoU with NAFED


Auction for Sale (Re-Issue) of Government Securities
Framework for Setting up and operating International Trade Finance Services platform

CBIC

Exemption of basic customs duty on imports of specified API and raw materials for manufacturing COVID test kits