



एनटीपीसी ग्रीन एनर्जी लिमिटेड

(एनटीपीसी लिमिटेड की सहायक कम्पनी)

NTPC Green Energy Limited

(A Subsidiary of NTPC Limited)

Ref. No.: 01: SEC

Dated: 25.04.2025

Listing Department

National Stock Exchange of India Limited
"Exchange Plaza", Bandra-Kurla Complex
Bandra (E)

Mumbai –400 051

Scrip Code : NTPCGREEN

Listing Department

BSE Limited

Floor 25, Phiroze Jeejeebhoy Towers

Dalal Street

Mumbai-400 001

Scrip Code: 544289

Sub.: -Disclosure under Regulation 30 of SEBI (Listing Obligations & Disclosure Requirements) Regulations, 2015

Sir/Madam,

In terms of Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, we attach herewith the copy of press release titled "Memorandum of Understanding (MoU) between NTPC Green Energy Limited (NGEL) and Honeywell UOP India Pvt Ltd (UOP)".

Thanking you,

Yours faithfully,

For NTPC Green Energy Limited

(Manish Kumar)

**Company Secretary &
Compliance Officer**

PRESS RELEASE

A Memorandum of Understanding (MoU) between NTPC Green Energy Limited (NGEL) and Honeywell UOP India Pvt Ltd (UOP) was exchanged between Sh. D M R Panda, Executive Director (Hydrogen), NTPC and Mr. Ranjit Kulkarni, VP & GM (ESS), Honeywell UOP on April 25, 2025.

The collaboration aims to explore the production of sustainable aviation fuel (SAF) by conducting feasibility study that leverages Honeywell's proprietary eFining™ technology and carbon dioxide (CO₂) emissions captured from NTPC's power plants and green hydrogen.



This MoU aims to collaborate on Sustainable Aviation Fuel (SAF) production, which is a significant component of NTPC Green's ambitious Green Hydrogen Hub in Pudimadaka, Andhra Pradesh. The collaboration combines Honeywell UOP's expertise in Sustainable Aviation Fuel (SAF) production with NTPC's endeavours in developing green hydrogen projects. SAF production is a key component of this ambitious Green Hydrogen Hub, which spans approximately 1,200 acres and is designed to serve as an integrated hub for green chemicals and sustainable manufacturing.

Combining Honeywell UOP's technical expertise in SAF production with NTPC's commitment to renewable energy and green hydrogen, this collaboration represents a significant step toward decarbonizing the aviation sector. It supports NTPC's goal of achieving a 60 GW renewable energy portfolio by 2032, reinforcing its dedication to sustainable energy development and India's green energy transition.

-----XXXXXXXXXX-----