

GREEN HYDROGEN REVOLUTION: U.P. PUSHES WITH INCENTIVES FOR KEY SECTORS

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LUCKNOW : The Uttar Pradesh government is aggressively promoting green hydrogen production, especially in the chemicals, fertilisers, and refinery sectors, as part of its effort to reduce industrial emissions, an official dealing with the subject said.

Under the new 'Uttar Pradesh Green Hydrogen Policy 2024', the state has introduced administrative and financial incentives to boost green hydrogen and ammonia production, create market demand, and facilitate investment.

Anupam Shukla, director, UPNEDA, emphasised the role of green hydrogen as a cleaner energy alternative amid global climate change concerns.

"The state aims to achieve a production capacity of 1 million metric tonnes per year by 2029. It has already secured Rs 1.15 lakh crore in investment proposals from 17 entities, including major projects by UK-based Trafalgar Square Capital and India's Welspun Group," he said. Green hydrogen, produced using renewable energy, is expected to help India achieve its net-zero emissions goal by 2070 and serve industries like fertilisers, refineries, and heavy-duty vehicles.

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