

Press Release

CMD, IREDA Highlights India's Potential as Global Green Hydrogen Hub at ICGH 2025



New Delhi, November 11, 2025

Shri Pradip Kumar Das, Chairman and Managing Director, Indian Renewable Energy Development Agency Ltd. (IREDA), delivered the keynote address on “Opportunities for Green Hydrogen Investment and Trading in India” during the International Conference on Green Hydrogen (ICGH 2025) held today at Bharat Mandapam, New Delhi.

In his address, Shri Das emphasized that Green Hydrogen represents a pivotal opportunity for India to accelerate its clean energy transition, reduce dependence on fossil fuels, and position itself as a global hub for sustainable hydrogen trade. According to the IEA's Green Hydrogen Review 2025, global achievable production based on current announcements and project pipelines is projected at around 37 MTPA by 2030, against an estimated requirement of approximately 150 MTPA. Shri Das emphasized that this gap presents a significant opportunity for India

to position itself at the forefront of the global green hydrogen landscape.

The Government of India has been proactive in advancing the National Green Hydrogen Mission (NGHM), which targets the production of 5 MTPA of Green Hydrogen by 2030. The Mission is supported by a ₹19,744 crore government investment and an expected mobilization of over ₹8 lakh crore in total green investments, aimed at fostering large-scale adoption and innovation across the sector.

Shri Das highlighted IREDA's proactive role in enabling this vision. He shared that IREDA has already financed its first Green Ammonia project. Further, through its subsidiary at GIFT City, IREDA will facilitate foreign currency loans for export-oriented Green Hydrogen manufacturers, helping developers save up to 250–350 basis points in hedging costs.

With favourable resources, government backing, large scale industrial demand and export prospects, India is gearing up to be a global hub for Green Hydrogen. Shri Das reaffirmed IREDA's commitment to financing, de-risking, and accelerating the growth of India's Green Hydrogen ecosystem through innovation and partnership.

