

# Acme to invest in green hydrogen, ammonia plant with captive solar in Karnataka

Renewables developer Acme Cleantech Solutions has signed a deal with the Karnataka government to invest INR 52,000 crore (\$6.7 billion) in a new plant capable of producing 1.2 million tons of green hydrogen and ammonia per year, co-located with a captive solar plant.

**JUNE 7, 2022** **UMA GUPTA**

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An Acme green hydrogen plant in Bikaner, Rajasthan

*Image: Acme Group*

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Gurugram-based [Acme Cleantech Solutions](#) has signed a memorandum of understanding with the Karnataka government to build a solar plant and a

It said it will invest INR 52,000 crore (\$6.7 billion) in the project in Mangaluru district, Karnataka. It already operates a green hydrogen plant in Rajasthan. It is also developing another [green hydrogen project in Oman](#) with Norwegian renewables developer Scatec.

Acme is also targeting global customers for green ammonia produced from its projects. It is exploring the possibility of Japan-based NYK Line becoming a strategic [shipping partner](#) for its green ammonia projects, for example.

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Based in New Delhi, Uma Gupta has over 15 years of experience in reporting on subjects ranging from semiconductor chips to energy and automation. She has been associated with **pv magazine** since 2018, covering latest trends and updates from the Indian solar and energy storage market.

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