

Tour ACME Group's green hydrogen & ammonia plant in India

By [Julian Atchison](#) on March 30, 2022

We'll let this one speak for itself!

Thanks to Indian news channel CNBCTV18, take a **three-minute tour** <https://www.youtube.com/watch?app=desktop&v=ujYFXItgO6A> of ACME Group's green hydrogen & ammonia production plant in Bikaner, Rajasthan. The demonstration-sized facility is the first green hydrogen plant in India, powered by 5 MW of solar panels (with an expansion to 10 MW planned).

CNBCTV18 Exclusive: The First-Ever Operational Gr...



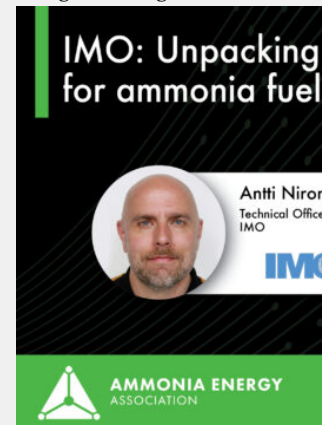
CNBCTV18 Exclusive: *The First-Ever Operational Green Hydrogen Plant Set up by ACME Group*, via YouTube.

For India...the biggest challenge will be competition. Competition not from any individual or company but from countries. For example, Middle Eastern countries have 15% higher [solar] radiation than us. Chile has 20% higher...If they produce cheaper than us in the global market, we will find it difficult to compete. None of these countries have the size of the grid [that India has].

What that means is our plant here can operate 24 hours using grid banking – no other country can offer this.

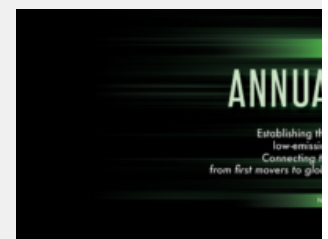
IMO Webinar

Please join us for this informative webinar. <https://uso6web.zoom.us/j/8123456789> to register and get the details!



Annual Conference available

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2023 Annual Report

https://ammoniaenergy.org/wp-content/uploads/2023/05/2023_Annual_Report_0524_final.pdf

In 2023, AEA reached many milestones. **Report** https://ammoniaenergy.org/wp-content/uploads/2023/05/2023_Annual_Report_0524_final.pdf

The “grid banking” ACME Group Founder MD Manoj Upadhyay refers to is a key feature of India’s **new green hydrogen policy** <<https://ammoniaenergy.org/articles/ammonia-a-key-feature-of-indias-new-green-hydrogen-policy/>> , allowing companies to “bank” renewable energy for up to thirty days at a fixed rate, allowing for flexibility in production.

Authors

Julian Atchison

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Ammonia Energy Association
 44927 George Washington Blvd, Suite 265
 Ashburn, VA 20147 USA

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