

What does Oort energy do?

Oort Energy is on a mission to globally deploy our electrolyser technology, making green hydrogen economical so market demand drives the transition to net-zero. Making green hydrogen economical so market demand drives the transition to net-zero We will deploy electrolyzers across the globe, giving customers the best value hydrogen on the market.

Where is Oort energy located?

Oort Energy is located in Bristol, Bristol, City of, United Kingdom. Who invested in Oort Energy? Oort Energy has 2 investors including Energy Revolution Ventures and TRIREC. How much funding has Oort Energy raised to date?

Will Oort energy's next-generation electrolyzers revolutionise the green hydrogen sector?

The company's next-generation electrolyzers produce green hydrogen using water and renewable electricity, setting new benchmarks in efficiency, scalability, and cost-effectiveness. This latest development marks a significant step in Oort Energy's journey to revolutionise the green hydrogen sector.

What makes Oort energy unique?

Oort Energy's advanced electrolyser technology positions the company to play a significant role in this transition, providing a cost-competitive alternative to fossil-fuel-derived hydrogen. Oort Energy's progress is driven not only by technological innovation but also by a clear vision of a sustainable future.

Can Oort energy make green hydrogen economically viable?

At Oort Energy, our mission is crystal clear: to globally deploy our revolutionary electrolyser technology and make green hydrogen economically viable. Here, our CEO and co-founder Nick Van Dijk explains how our unique modular stack system will help drive down the costs of green hydrogen, actively contributing to a more sustainable future.

Is Oort energy off-grid?

Despite being off-grid, Oort Energy is delivering pure, dry, green hydrogen at well within the ISO14687 fuel cell specification. It has also responded well to a robust series of key performance tests. This achievement underscores Oort Energy's commitment to innovation and environmental stewardship in the field of renewable energy.

Oort Energy is a hydrogen electrolyser manufacturer with disruptive technology to dramatically lower the cost of green hydrogen. Their systems have superior performance, high durability and are competitively priced to provide a system giving the lowest levelized cost of ultrapure hydrogen on the market today.

Established in 2021 by electrolyser industry veterans, Oort Energy is committed to reducing the costs

associated with green hydrogen production and driving forward sustainable energy solutions. The company's next-generation electrolyzers produce green hydrogen using water and renewable electricity, setting new benchmarks in efficiency ...

Oort Energy (headquartered in UK) announces a groundbreaking achievement with the successful operation of their 250kW demonstrator in Harlaxton, running continuously on solar power for multiple ...

We are Oort Energy: innovating the technology that makes electrolysis economical and sustainable. Enabling a meaningful reduction in global CO2 emissions with green hydrogen. As the world drives towards net-zero, there are several major issues that need addressing to enable the move to 100% renewable energy:.

Oort Energy (headquartered in UK) announces a groundbreaking achievement with the successful operation of their 250kW demonstrator in Harlaxton, running continuously on solar power for multiple days. This milestone marks a pivotal moment as the first instance of a UK company achieving direct solar hydrogen production at a commercial scale.