

Nordic Giants and Europe's Largest Green Hydrogen Plant

RechargeNews covers the story - Nordic industrial giants to use offshore wind for Europe's largest green hydrogen plant. Copenhagen Infrastructure Partners have announced the plans for the facility on Denmark's North Sea Coast and powered by offshore wind.

The green hydrogen, produced in a 1GW electrolyser will be utilised in the form of ammonia from an adjacent ammonia plant. It will be used by Scandinavian shipping giants such as Arla, Danish Crown, and Moller-Maersk.

The companies involved are currently seeking all the appropriate permits before a final investment on the €1bn project takes place in 2023. No single source of offshore wind has been chosen yet.

The project aims to decarbonise both the agriculture sector and the shipping sector with the project.

More info can be found here:

<https://www.rechargenews.com/wind/nordic-industrial-giants-to-use-offshore-wind-for-europes-largest-green-hydrogen-plant/2-1-968440>

Plans Confirmed for Britains First Hydrogen Town

PowerEngineeringInt cover a story looking at Britains gas grid companies setting out plans to deliver the first hydrogen town by 2030 with a full transition by 2050.

No town has yet been chosen for development but the plans are part of a wider transition of Britain gas network to delivery hydrogen by 2050.

There is a four step process proposed leading from preparatory work, blended hydrogen, smaller scale village level, right through to large town.

The aspiration is to have a full transition during the 2040s, with a national hydrogen network in place, and hydrogen production growing rapidly and hydrogen storage at scale.

More info can be found here:

<https://www.powerengineeringint.com/hydrogen/plans-confirmed-for-britains-first-hydrogen-town/>

Hydrogen: Is UK policy and industry at a tipping point?

Edie.net run a piece looking at the future of hydrogen policy in the UK. The piece looks at the coming hydrogen strategy from the UK Government, due in March before covering a number of different hydrogen roadmaps from industry bodies.

It then goes on to look at plans, covered elsewhere in this newsflash, around hydrogen homes as well as hydrogen ambulances trialled by the NHS.

A third of the piece focuses on the role of longer term private sector vision and the role of private backing for trade bodies.

The article finishes with optimism: "*All in all, it would seem that all of the ingredients are ready for the UK to begin dramatically decarbonising and scaling up its hydrogen sector. Over the coming weeks, all eyes will be on BEIS, pushing it to bring the Hydrogen Strategy to the table.*"

More info can be found here:

<https://www.edie.net/library/Hydrogen--Is-UK-policy-and-industry-at-a-tipping-point-/7037>