

HUGE NEWSFLASH

Hydrogen Utilization & Green Energy

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Hydrogen Taskforce delivers UK green gas action plan

Smart-Energy reports that some of the biggest names in oil and gas are coming together to form a 'Hydrogen Taskforce' in the UK.

The taskforce, including Shell and BP, are a lobbying group wanting to work with the government to fast track innovative hydrogen solutions and investment.

The taskforce states that "*hydrogen is essential to the UK meeting its net zero emissions target. We must act now to scale hydrogen solutions and achieve cost effective deep decarbonisation.*"

The group has a number of recommendations including building 100 hydrogen fuel stations by 2025 as well as committing £1Bn on hydrogen production, storage, and distribution projects over the next spending review period.

There is also a big push for hydrogen heating with mandatory hydrogen boilers by 2025 and financial support for gas blending at grid scale.

More info can be found at: www.smart-energy.com/industry-sectors/policy-regulation/hydrogen-taskforce-delivers-uk-green-gas-action-plan/

Norwegian duo forge green hydrogen pact

Renews.Biz has reported on two leading Norwegian companies joining forces to develop green hydrogen.

The two companies, Nel and Kvaerner, are working together to develop green hydrogen projects and to develop standardised hydrogen solutions for large scale hydrogen plants.

Work has already started on a 20MW standardised production module with an aim to develop a standard design for 100MW module.

Nel, a global company, is involved in optimising the production, storage, and distribution of green hydrogen from renewable energy.

Kvaerner is a leading provider of engineering, procurement and construction services, and delivers offshore installations and onshore installations.

Kvaerner president and chief executive Karl-Petter Loken said "this is an important collaboration as it opens up new areas of business for Kvaerner, and increase our competitive force in the renewables market,"

More info can be found at: renews.biz/58937/norwegian-duo-forge-green-hydrogen-pact/

Wrightbus owner seeks £500m grant to build new green buses

The new owner of Wrightbus has asked the UK government for a £500m grant to help it build a fleet of new hydrogen buses.

The Northern Irish company went into administration in 2019, with a loss of 1400 jobs, but was saved by Jo Bamford whose family own JCB.

Mr Bamford has a plan to create zero emission busses and is asking for a grant of £200m for infrastructure, and £300m to subsidise the production of 3,500 busses.

The subsidy would allow Wrightbus to sell hydrogen busses around £100,000 cheaper and on par with diesel busses.

Mr Bamford suggests that by investing in hydrogen busses over electric busses industry in the UK can be boosted.

More info can be found at: www.belfasttelegraph.co.uk/business/northern-ireland/wrightbus-owner-seeks-500m-grant-to-build-new-green-buses-39026612.html