

HUGE NEWSFLASH

Hydrogen Utilization & Green Energy

June 2020

Norway announces Norwegian Hydrogen Strategy

The New Anglia Energy website covers the recent announcement of the new Norwegian Hydrogen Strategy.

The document outlining the strategy is designed to set out a roadmap for research, development, and the roll out of hydrogen applications and infrastructure.

Both green and blue hydrogen are covered in the document but notes that electrolysis is the 'greener' option.

The strategy outlines tax breaks and investments aimed at developing hydrogen technologies.

The Norwegian Government states

Norway's hydrogen strategy is part of some great first steps in Europe for facilitating hydrogen production, although the nation has been investing in and supporting hydrogen development for around a decade now. Nevertheless, European nations will be looking on to see that hydrogen is being taken seriously in Norway and should form an essential part in its decarbonisation ambitions.

More info can be found here:

<https://www.newangliaenergy.co.uk/latest-news/norway-announces-norwegian-hydrogen-strategy/>

Icelandic New Energy has Launched 2030 Vision for Hydrogen in Iceland

Fuel Cells Works covers the announcement of HUGE Project partner Icelandic New Energy's A 2030 vision for H2 in Iceland.

It covers Iceland's decades long view towards hydrogen for decarbonisation of fuel consumption in the transport sector.

Viewed as a living document the vision to 2030 is the first building block towards a full-scale Roadmap of H2 in Iceland until 2050.

Hydrogen Europe describe Icelandic New Energy in their profile:

The company was formed in 1999 following a declaration from the Government of Iceland declaring (in 1998) that Iceland would like to explore the possibility of exchanging from a fossil fuel paradigm in transport to utilising hydrogen. The company was formed as a public private partnership with key players from Iceland (current shareholders) and Daimler AG, Shell International (Shell Hydrogen) and Norsk Hydro (later Statoil).

More info can be found here:

<https://fuelcellsworks.com/news/icelandic-new-energy-has-launched-2030-vision-for-hydrogen-in-iceland/>

'Hydrogen can meet 50% of UK energy demand by 2050'

ReNews covers a new report that concludes hydrogen can meet half of the UK's final energy demand by 2050 and play a major role in the countries emissions targets.

The report by Aurora Energy Research concludes that both blue and green hydrogen could supply the UK with 480 terawatt-hours of hydrogen by 2050.

Aurora Energy Research head of commissioned projects for Western Europe Felix Chow-Kambitsch said

"Stimulating the development of hydrogen infrastructure in the UK could facilitate the low-carbon energy transition as part of the UK's efforts to hit its net-zero target and unlock opportunities across UK industry and transport."

"Unlocking the benefits of a hydrogen economy will require early support from Government, systematic changes to our energy system and significant investment by the private sector."

More info can be found here:

<https://renews.biz/61172/hydrogen-can-meet-50-of-uk-energy-demand-by-2050/>