



H2NorthEast

Bringing new energy
to Teesside



H2NorthEast is leading the way in low carbon hydrogen production on Teesside.

It is a nationally significant infrastructure project to build a 1GW carbon capture enabled hydrogen production facility adjacent to the CATS gas terminal – with the potential to contribute up to 10% of the UK's target 10GW hydrogen capacity.

A partnership between Kellas Midstream and SSE Thermal, H2NorthEast will play a vital role in decarbonising energy intensive industries across Teesside, accelerating the UK's transition to net zero.

info@h2northeast.com
www.h2northeast.com



PROJECT BENEFITS

- H2** Unlock up to £2bn of investment
- H2** Support thousands of jobs on Teesside
- H2** Deliver over 1GW of low carbon hydrogen to support industry decarbonisation on Teesside
- H2** Contribute 10% of the UK government's hydrogen production target
- H2** Capture and store up to 2m tonnes of CO2 per year
- H2** Invest in local people through high quality training, apprenticeships and scholarships
- H2** Opportunities for local supply chain

