

PRESS RELEASE

Viking CCS welcomes RWE as a capture project partner

20 December 2022: RWE, one of the UK's leading electricity generators, and Harbour Energy, the UK's largest independent oil and gas producer, today announce a new partnership to investigate options to capture, transport and store CO₂ from RWE's gas fired power stations via Viking CCS (formerly V Net Zero), Harbour Energy's CO₂ transport and storage network.

The partnership is expected to lead to the transportation and storage of captured CO₂ from RWE's Staythorpe Combined Cycle Gas Turbine (CCGT) power station near Newark in Nottinghamshire and from a new build H Class CCGT power station at an RWE owned site on the Humber. The captured CO₂ will be transported to the site of the former Theddlethorpe Gas Terminal. It will then be transported 140 kilometres to Harbour Energy's depleted Viking gas fields in the North Sea, 9,000 feet beneath the seabed, for secure permanent storage.

RWE is looking at carbon capture as a viable solution to deliver decarbonised, reliable and dispatchable power stations that are in the vicinity of proposed CO₂ networks or have access to shipping facilities like Viking CCS. RWE joins Phillips 66, VPI and West Burton Energy as capture project partners to Viking CCS, which aims to support the UK's ambition to establish a leading carbon capture industry and meet the Government's net zero emissions targets. Viking CCS is targeting first CO₂ capture as early as 2027 and a reduction of 10 million tonnes of UK emissions per annum by 2030 and up to 15 million tonnes by 2035.

Steve Cox, EVP HSES, Net Zero and CCS, Harbour Energy, commented:

"The involvement of RWE, one of the UK's largest power producers, in the Viking CCS network strengthens the UK's global leadership in terms of the transformative power of carbon capture and storage. We look forward to working together to make a nationally significant contribution to the UK's CO₂ emissions reduction targets, while creating and safeguarding low carbon jobs and maintaining vital but hard to decarbonise industries in the Humber and surrounding regions."

Tom Glover, RWE UK country Chair, commented:

"RWE recognises that the East Coast has become a hub for decarbonisation and is delighted to be working in partnership with Harbour Energy to develop generation assets which could complement the ongoing decarbonisation activities in the region. These projects ensure that we can continue to provide safe, efficient, flexible and reliable generation to power the UK whilst supporting our ongoing commitment to help Britain in its pathway to achieve net zero."

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Notes to Editors

Media Enquiries

For more information, please contact VIKINGCCS@brunswickgroup.com

About Viking CCS

Led by Harbour Energy, Viking CCS will develop the infrastructure to transport and store CO₂ in secure offshore storage sites. Working with a wide range of emissions capture and infrastructure partners, the project will create a CO₂ capture, transportation and storage network targeting start-up in 2027 and a reduction of 10 million tonnes of UK emissions per annum by 2030 and up to 15 million tonnes by 2035.

Located in the Humber, the UK's most industrialised region and largest emitter of CO₂, the project is central to establishing a world leading carbon capture industry in the UK and meeting the Government's net zero emissions targets.

Expected to be operational from as early as 2027, Viking CCS will also reuse existing pipelines and utilise decommissioned gas fields in the Southern North Sea to provide UK industries with a competitive option for the transport and storage of their CO₂ emissions.

For more information, please visit our [website](#).

About Harbour Energy

Harbour Energy is the largest London-listed independent oil and gas company. We have a leading position in the UK as well as interests in Indonesia, Vietnam, Mexico and Norway. Our strategy is to continue to build a global, diversified oil and gas company focused on safe and responsible operations, value creation and shareholder returns. Across our operations we are committed to achieving our goal of net zero greenhouse gas emissions by 2035 with respect to our scope 1 and scope 2 emissions. In addition, we are well positioned to use our existing skills and infrastructure to help deliver the UK's CCS goals and more broadly the country's emissions reduction targets.

www.harbourenergy.com

About RWE

RWE is leading the way to a green energy world. With an extensive investment and growth strategy, the company will expand its powerful, green generation capacity to 50 gigawatts internationally by 2030. RWE is investing €50 billion gross for this purpose in this decade. The portfolio is based on offshore and onshore wind, solar, hydrogen, batteries, biomass and gas.

RWE Supply & Trading provides tailored energy solutions for large customers. RWE has locations in the attractive markets of Europe, North America and the Asia-Pacific region. The company is responsibly phasing out nuclear energy and coal. Government-mandated phaseout roadmaps have been defined for both of these energy sources. RWE employs around 19,000 people worldwide and has a clear target: to get to net zero by 2040. On its way there, the company has set itself ambitious



targets for all activities that cause greenhouse gas emissions. The Science Based Targets initiative has confirmed that these emission reduction targets are in line with the Paris Agreement. Very much in the spirit of the company's purpose: Our energy for a sustainable life.