

The Planning Inspectorate
Temple Quay House
Temple Quay
Bristol
BS1 6PN

4th December 2023

Relevant Representation: Immingham Green Energy Terminal
Registration identification number: **20047061**

To The Planning Inspectorate,

This representation is submitted by Chrysaor Production (U.K.) Limited, a Harbour Energy Company (“Harbour”) in respect of the Immingham Green Energy Terminal (“IGET”). Harbour wishes to register as an interested party in the Examination.

Harbour is developing the Viking CCS Project, which will transport compressed and conditioned Carbon Dioxide (CO₂) from the delivery point at Immingham to storage in depleted gas reservoirs in the Southern North Sea. The Viking CCS Project consists of two main components:

- (i) The Viking CCS Pipeline: an onshore transportation system comprising a buried approximately 55.5 kilometre (km) 24-inch diameter onshore pipeline commencing at the Immingham Facility and ending at the Theddlethorpe Facility. Here the onshore pipeline will connect into the existing 36-inch Lincolnshire Offshore Gas Gathering System (LOGGS) offshore pipeline by means of a crossover and continue to Mean Low Water Springs (MLWS) tide mark. Harbour applied to the Planning Inspectorate for development consent for the Viking CCS Pipeline in October 2023.
- (ii) An offshore pipeline system: The existing 36-inch LOGGS pipeline, being repurposed for this project, continues beyond the MLWS mark for a distance of approximately 120km. In addition, a new 28 km 36-inch pipeline extension and a Not Permanently Attended Installation (NPAI) with facilities to inject the conveyed CO₂ into the depleted gas reservoirs under the Southern North Sea will be developed.

Harbour is committed to helping solve the dual challenge the world energy markets face, namely increasing energy supply to meet growing demand and doing so with lower greenhouse-gas emissions. We are committed to playing our role in the transition to a lower-carbon economy whilst minimising the environmental impact of our operations around the world. Our overall strategy also includes leveraging Harbour’s existing skills and infrastructure to pursue CO₂ transport and storage. That ambition forms the basis for Harbour’s development of the Viking CCS Project.

The Viking CCS Project will provide unique access for industries in the Humber region to export CO₂ to the 300 million tonnes of verified CO₂ storage capacity in the depleted Viking gas fields of the Southern North Sea. The Viking CCS Pipeline has the potential to provide transport for up to 10 million tonnes per annum (mtpa) of CO₂ by 2030 and 15 mtpa by 2035.

The UK government has set a target of achieving Net Zero by 2050. In 2022, the Committee for Climate Change stated that there is no route to net zero by 2050, nor decarbonising industry while safeguarding jobs, without deploying carbon capture and storage projects at scale. Through developing the Viking CCS Project, Harbour intends to make a valuable contribution to achieving these National aims and benefiting existing industry within the Humber region and beyond.

One of the stated objectives of the IGET is to provide capacity to support the import and export of a range of liquid bulk energy products including CO₂, to facilitate carbon capture and storage to assist the UK's transition towards net zero.

Harbour supports, in principle, the development of the IGET and welcomes any contribution it would make towards the decarbonisation of UK industrial activities and the export of storage services.

Yours faithfully,



Paul Davis
Viking CCS Onshore Development Manager
Harbour Energy