

## **LIGHTHOUSE GREEN FUELS**

### **The Planning Act 2008 - Section 48**

### **The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulation 4**

### **Notice Publicising a Proposed Application for a Development Consent Order**

#### **Lighthouse Green Fuels**

Notice is hereby given that Lighthouse Green Fuels Limited of 1 Cornhill, London, EC3V 3NR (the 'Applicant') intends to submit an application (the 'Proposed Application') to the Secretary of State for Energy Security and Net Zero (the 'SoS') for a Development Consent Order ('DCO') under Section 37 of the Planning Act 2008 (the '2008 Act').

The land required for the Proposed Application (the 'Project Site') is located within the administrative boundaries of Stockton-on-Tees Borough Council and Redcar and Cleveland Borough Council.

The Proposed Application comprises the construction, operation and maintenance of a waste-to-sustainable aviation fuel (SAF) project (the 'Project'), which will convert waste and/or waste biomass and/or biomass residues into aviation fuel, with ancillary bulk liquid storage elements and associated development, such as pipeline and cable connections. The pipeline connections include a waste water pipeline to connect the SAF plant with Northumbrian Water's Bran Sands Wastewater Treatment Plant ('WWTP').

The Project Site includes the existing operational Wilton Engineering Wharf and Clarence Wharf at Port Clarence in the west, and extends eastwards and north of the River Tees to include the Navigator Wharf jetties off Riverside Road and the Navigator North Tees Rail Terminal, off Seaton Carew Road. The northern most boundary of the Project follows the A1185 and Seal Sands Link Road, from the National Grid Saltholme Substation to the west to Navigator Terminals Seal Sands to the east.

The Project boundary also follows an existing pipeline corridor from Navigator Terminal, and a tunnel that passes beneath the River Tees, to the Northumbrian Water's Bran Sands WWTP at Tees Dock Road, some 3km west of Redcar. It encompasses a section of the A1053 Tees Dock Road between South Bank and Grangetown, and its junction with the A1085 Trunk Road. Part of the Project Site is currently occupied by the TV1 and TV2 industrial buildings adjacent to an existing Materials Recovery facility.

The SAF plant will be constructed on the former TV1 and TV2 sites, with associated development such as pipelines occupying land surrounding these sites to cover a total area of 274.49 hectares ('ha').

The Project includes the following components:

- Feedstock Storage & Pre-Processing Area;
- Gasification Plant;
- Syngas Clean-up;
- Fischer-Tropsch ('FT') Reactor;
- Product Upgrading Unit;
- Future FT Reactor;
- Future Product Upgrading Unit;
- Miscellaneous Tankage;
- Wastewater Treatment Plant;
- Flare Area;

- Auxiliary Boiler and Generating Equipment;
- Surface Water Pond;
- Utilities;
- Air Separation Unit;
- Process Waste Storage;
- Consumables Storage Facilities;
- General Administration & Storage Facilities;
- Car Parking;
- Existing CCGT Plant;
- Bulk Liquid Storage (for SAF and Naphtha);
- Pipeline and cable connections (import and export) and Utility Corridors;
- Flares;
- Heavy Haul Road (for construction phase only);
- Conveying Corridors;
- Rail Terminal; and
- Marine Transport Infrastructure (for construction and operational usage).

Along with associated development and infrastructure including:

- Administration buildings/kiosks;
- Accommodation and welfare facilities;
- Boundary treatments;
- Security infrastructure;
- Temporary and permanent compound areas;
- Hard and soft landscaping;
- Drainage;
- Cables;
- Pipelines; and
- Plant and equipment

The DCO will also seek, if required, the compulsory acquisition of land and/or rights in, on, under or over land required for the Project, as well as rights authorising the temporary occupation of land for the Project.

Other powers that the DCO may seek, if required, include the extinguishment and/or overriding of easements and other rights over or affecting land required for the Project; the application and/or disapplication of legislation relevant to the Project; the temporary stopping up or diversion of public footpaths during construction works; permanent and temporary alterations to the highway network for and in the vicinity of the Project Site, and such ancillary, incidental and consequential works, provisions, permits, consents, waivers or releases as are necessary and convenient for the successful construction, operation and maintenance of the Project.

The Project is an Environmental Impact Assessment Development ('EIA development') as defined by the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (the 'EIA Regulations') and an Environmental Statement ('ES') will form part of the Proposed Application. The Applicant has notified the SoS in writing under Regulation 8(1)(b) of the EIA Regulations that it intends to provide an ES in respect of the Project. The ES will provide a detailed description of the Project and its likely significant environmental effects. Information compiled so far about the Project's likely environmental impacts is contained in a Preliminary Environmental Information Report ('PEIR') and summarised in a Non-Technical Summary, both of which form part of the consultation materials.

Consultation on the proposals will take place from **16 May 2024 to 20 June 2024** (the 'Consultation Period'). Responses must be received no later than 11:59pm on 20 June 2024 and responses received after that date may not be considered.

The consultation documents show the nature and location of the Project and will include plans; maps; and the PEIR and its Non-Technical Summary among other documents ('the Consultation Documents'). The Consultation Documents will be available to view or download free of charge from [www.lighthousegreenfuels.co.uk](http://www.lighthousegreenfuels.co.uk) (the 'Project Website') throughout the duration of the Consultation Period, from 16 May 2024 to 11:59pm on 20 June 2024.

Hard copies of the Consultation Documents, including the Non-Technical Summary of the PEIR and the Statement of Community Consultation, will be available to view free of charge at the location listed below during the Consultation Period.

<b>Location and Address</b>	<b>Opening Times (Subject to change)</b>
<b>Billingham Library,</b> Kingsway, Billingham, TS23 2LN	Monday 08:30 - 19:00 Tuesday 08:30 - 19:00 Wednesday 08:30 - 17:00 Thursday 08:30 - 17:00 Friday 08:30 - 17:00 Saturday 09:30 - 16:00

The Applicant is hosting six public consultation events, comprising three face-to-face events and three online webinars to be held as follows. The Consultation Documents will be available at the three face-to-face events:

<b>Venue</b>	<b>Date</b>	<b>Time</b>
<b>Billingham Forum,</b> Town Centre, The Causeway, Stockton-on-Tees, Billingham TS23 2LJ	1 June 2024	12:00 to 17:00
<b>High Clarence Primary School,</b> Port Clarence Road, Middlesbrough TS2 1SY	5 June 2024	15:00 to 20:00
<b>Billingham Rugby Club,</b> Greenwood Rd, Billingham, Stockton-on-Tees TS23 4BA	6 June 2024	10:00 to 17:00
Online webinar 1 (Please get in touch to register using the contact details at the end of this notice)	28 May 2024	18:30 to 20:00
Online webinar 2 (Please get in touch to register using the contact details at the end of this notice)	4 June 2024	10:00 to 11:30
Online webinar 3 (Please get in touch to register using the contact details at the end of this notice)	12 June 2024	10:00 to 11:30

## **Responding to this consultation**

When providing your response, please include your name and address or, if you would prefer your comments to be anonymous, your postcode only. Please also confirm the nature of your interest in the project. Comments and representations may be submitted in the following ways:

**Feedback Questionnaire:** Complete or download the Feedback Questionnaire at the Project website [www.lighthousegreenfuels.co.uk](http://www.lighthousegreenfuels.co.uk); or it can be completed and left at one of the Consultation Events; or by request from the project team either at events or via phone or email.

**By email or post:** Completed Feedback Questionnaires, and any other comments, can be emailed to [info@lgf.co.uk](mailto:info@lgf.co.uk) or returned by post (no stamp required) to FREEPOST LIGHTHOUSE GREEN FUELS

**Responses must be received by the Applicant by no later than 11:59pm on 20 June 2024.** The Applicant will consider and have regard to all responses when developing the proposals for the Project once the consultation has closed. Responses will be reported in a Consultation Report which will form part of the Proposed Application. This will be taken into consideration by the Planning Inspectorate when deciding whether the Application can be accepted for examination. Therefore, in providing any comment, it should be noted that the substance of it may be communicated to others as part of the Consultation Report.

Personal data supplied to the Applicant in response to this consultation will be treated confidentially and processed and handled in accordance with the Data Protection Act 2018 and the UK GDPR. The information may be disclosed to or shared with the Applicant's connected companies, agents, contractors and advisors who provide services to the Applicant in connection with the preparation of an application for development consent under the 2008 Act. This will allow the Applicant to fully consider the responses and use them in the preparation of application materials. Upon submission of the Proposed Application, the SoS may require the Applicant to supply copies of all consultation responses received. If a request is made, the Applicant is under a legal obligation to supply such copies. By submitting a consultation response to the Applicant, you understand that we may supply a copy of your response to the SoS via the Planning Inspectorate if required.

### **How to contact us**

If you have any questions about this notice, the consultation, or the Project, please contact the Applicant by using one of the contact methods provided below:

Email: [info@lgf.co.uk](mailto:info@lgf.co.uk)

Telephone: 0800 157 7346

Postal address: FREEPOST LIGHTHOUSE GREEN FUELS (no stamp needed)

**April 2024**