

1 Victoria Street London SW1H 0ET

Email:

Web: www.gov.uk/beis

To:

The Applicant

Our Ref: EN010092

Date: 23 December 2021

Dear Sir or Madam

Planning Act 2008 and The Infrastructure Planning (Examination Procedure) Rules 2010

Application by Thurrock Power Limited ("the Applicant") for an Order granting Development Consent for the proposed Thurrock Flexible Generation Plant ("the Thurrock Plant")

- 1. Further to his letter of 21 December 2021 requesting information from Interested Parties on various issues related to the application for development consent in respect of the proposed Thurrock Plant, the Secretary of State now requests that the **Applicant** should provide additional information as set out below.
- 2. The Secretary of State is aware that the draft development consent order submitted by the Applicant as part of its application states in Schedule 1 (Authorised Development) that the Thurrock Project would comprise a 'gas fired electricity generating station with a net rated electrical output of up to 600MW'.
- 3. The Secretary of State notes that in Chapter 2 of the Environmental Statement submitted as part of the application for development consent, paragraph 1.2.1 sets out that:

"In overview, the proposed development comprises the construction and operation of:

reciprocating gas engines with rated electrical output totalling 600 MW".

The footnote attached to 'rated electrical output' provides a definition — 'electricity exported at the point of grid connection, including exhaust energy recovery, after parasitic load'.

4. The Secretary of State requests, therefore, that the Applicant should provide details of the proposed gross (installed) electricity generating capacity of the gas fired generating station element of the Thurrock Project.

- 5. The Secretary of State notes that the first bullet point of paragraph 1.12 of the Applicant's Carbon Capture Readiness Assessment (February 2020) states: "........The intention is to build the plant out to an initial capacity below 299MW followed by a further development beyond 299MW, which would trigger CCR demonstration for the full 600MW". As the Carbon Capture Guidance is relevant to applications for power stations with an electrical generating capacity at or over 300 MW gross capacity¹, he would be grateful if the Applicant could provide details of the gross electricity generating capacity for a potential 'Phase 1' only development and how this would impact on any requirements for carbon capture and recovery for that Phase in the event it was to be the only one constructed if development consent was granted.
- 6. Comments should be submitted by email only to: ThurrockFPG@planninginspectorate.gov.uk by 23.59 on 12 January 2022.
- 7. Responses will be published on the Thurrock Flexible Generation Plant page of the National Infrastructure Planning website:

 https://infrastructure.planninginspectorate.gov.uk/projects/south-east/thurrock-flexible-generation-plant/ as soon as possible after 12 January 2022.
- 8. Once the Secretary of State has considered the submissions that have been made to him, he will decide whether any further consultation is to take place. Interested Parties should not assume that further rounds of consultation will be required.
- 9. This letter is without prejudice to the Secretary of State's consideration of whether to grant or withhold development consent for the Thurrock Plant. Nothing in this letter is to be taken to imply what the eventual decision might be or what final conclusions the Secretary of State may reach on any particular issue which is relevant to the determination of the application.

Yours faithfully

Gareth Leigh

Head of Energy Infrastructure Planning

¹ https://www.gov.uk/guidance/consents-and-planning-applications-for-national-energy-infrastructure-projects#carbon-capture-readiness-ccr