

KING'S LYNN GAS-FIRED ELECTRICITY GENERATING STATION

EXPLANATORY MEMORANDUM TO S.36 CONSENT VARIATION 2018

In addition to the variations below, a number of minor drafting changes are made (for example to ensure consistency with the terms used and to update changes, to correct typographical errors and to correct numbering and associated cross-referencing).

Variation of Section 36 Consent

Paragraph 1 is varied to: a) make reference to reflect the transfer of the benefit of the section 36 consent from Centrica Leasing (KL) Ltd to EP UK Power Development Limited; and b) refer to a revised application boundary site drawing which replaces the plan previously attached to the consent.

Paragraph 2 is varied to: a) allow for a generating capacity of up to 1,700MW; b) to reflect the construction options of (i) two CCGT unit(s) or (ii) one CCGT unit and an OCGT unit(s) with an electrical output of up to 299MW; c) to allow for a black start facility; and d) to clarify and describe the works that comprise “the Development”

Paragraph 3 is a new condition to describe the works that comprise the black start facility and to specify how it is to operate.

Paragraph 4 is a new paragraph that has been inserted to allow for the extraction of steam from the generating cycle and to ensure that the Development is ‘CHP ready’.

Paragraph 5 is varied to ensure the setting aside of space for capture equipment and the review of technical feasibility of CCS retrofit.

Conditions in Section 90 Direction – comparison with existing planning

Condition 1 (Definitions) is varied to include updated and new definitions to reflect the revised conditions.

Condition 3 is deleted to reflect that the Development has commenced. Conditions 4 – 17 have been renumbered to reflect the deletion of condition 3.

Condition 18 is a new condition which has been inserted to ensure that a baseline noise monitoring report is conducted at the noise sensitive receptors identified in the Environmental Impact Assessment Report dated April 2018 before construction begins.

Condition 19 has been varied to update references and specifications for further studies on noise during the operation of the Development.

Condition 22 and 23 are varied to define what will be included within the final scheme for foul and surface water drainage, and to also require consultation with Anglian Water in the case that discharge to a public sewer is proposed.

Conditions 28 – 30 in the original consent have been deleted and new conditions, conditions 28 and 29, have been inserted to ensure that a new Written Scheme of Investigation for the Development is submitted to Norfolk County Council to ensure the reporting of any archaeological finds during construction of the Development. Conditions 29 – 42 have been renumbered to reflect the insertion of new condition 28.

Condition 30 is varied to ensure a further contamination site investigation and risk assessment is carried out.

Condition 36 is varied to reflect the mitigation measures required to accommodate water voles, which are more numerous on the site than had been previously understood.

Condition 37 is varied to reflect the revised mitigation measures identified in Appendix 4C of the Environmental Impact Assessment Report dated April 2018.

Condition 38 is varied to reflect the revised mitigation measures identified in Appendix 4C of the Environmental Impact Assessment Report dated April 2018.

Conditions 40 - 42 have been varied to make a reference to the Outline Landscape and Biodiversity Strategy at Appendix 4B of the Environmental Impact Assessment Report dated April 2018, and to reflect that a revised application boundary site drawing has been provided.

Condition 43 has been inserted to make reference to the Flood Risk Assessment at appendix 4E of the Environmental Impact Assessment Report dated April 2018.

Condition 44 - 45 has been inserted to provide for notification to the Defence Geographic & Imagery Agency and allow for the lighting of the flue stacks in the interest of air traffic safety.

Condition 46 has been inserted to ensure that the relevant planning authority is notified at the start and completion of commissioning of the Development.

Condition 47 has been included to require the approval and implementation of an employment, skills and training plan to ensure that opportunities for local employment, skills and training during the construction and operation phases of the project are maximised.

Condition 48 of the original consent has been deleted because section 78 of the Town and Country Planning Act 1990 already makes provision for appeals in respect of the refusal of an application for any consent, agreement or approval.

Condition 48 is a new condition which has been inserted to enable the establishment of a Local Liaison Committee which will provide an interface between the Company and the local community during the construction and operation of the project.

Conditions 49 – 50 are new conditions which have been inserted to require the Company to conduct a full tree survey in accordance with BS:5837, arboricultural implications assessment to ensure that the existing trees on the Site are properly surveyed.

Condition 54 is a new condition that has been inserted to ensure the full exploration of opportunities to use heat from the development as part of a combined heat and power scheme, and that appropriate steps are taken to implement such a scheme where viable opportunities are identified.

Condition 55 is a new condition which has been inserted to ensure clarity that where provision is made for the relevant planning authority to agree to variations to the application of the planning conditions, the scope of any such variations will be limited to changes which do not give rise to any materially different environmental effects.