



National Infrastructure
Planning
Temple Quay House
2 The Square
Bristol, BS1 6PN

Customer 0303 444 5000
Services:
e-mail: fiveestuaries@planninginspectorate.gov.uk

East Anglia Two Limited

Your Ref:

Our Ref: EN010115

Date: 20 February 2025

Dear Sirs

The Infrastructure Planning (Examination Procedure) Rules 2010 (as amended) – Rule 17

Application by Five Estuaries Offshore Wind Farm Limited for an order granting development consent for the Five Estuaries Offshore Wind Farm project

Request for further information

We refer to your submission [REP6-079], most particularly Annex 3 (extracts from the Examining Authority's (ExA) recommendation and the Secretary of State's decision for Awel Y Mor) and Annex 8 (East Anglia Two's Wake Loss Assessment). The ExA notes that in relation to Awel Y Mor the objecting interested party, in undertaking a wake loss assessment, provided predictions for the amount of lost electricity generation in terms of both a megawatt hour (MWh) value and a percentage of generating output, respectively 26,000 MWh and 2% over a five year period (as cited in paragraph 5.14.68 of the ExA's recommendation).

Your wake loss assessment predicts that the operation of Five Estuaries, because of "*additional wake and blockage loss*", would cause a reduction in the generating output for East Anglia Two of 1.3% (central estimate) with an uncertainty (standard deviation) around the mean of 0.4%. East Anglia Two's wake loss assessment therefore only provides an estimate for lost electricity generation as a proportion of the total output without quantifying what the actual loss of output might be.

To assist all parties understanding of the wake loss case that is being made by East Anglia Two Limited, the ExA considers that you should quantify in MWh how much electricity generation it is estimated might be lost per year as a consequence of the proximity of the proposed Five Estuaries offshore wind farm. In responding to this request for further information you should:

- a) identify what the expected installed MW capacity for East Anglia Two will be;

- b) provide an estimate for the annual generating output for East Anglia Two in MWh (or gigawatt hours) with and without Five Estuaries, identifying the load factor relied on to determine those levels of generating output; and
- c) submit a worked calculation for the annual estimate for the reduction in MWh output that you consider would arise from the proximity of the proposed Five Estuaries offshore wind farm.

The response to this request for information should be submitted no later than examination **Deadline 7** (3 March 2025). You are further asked to use your best endeavours to make the information requested above available to the applicant as soon as possible so that it can be taken into account by the applicant in preparing any response it might submit at Deadline 7 relating to the contents of [REP6-079].

Yours faithfully

Grahame Gould

Grahame Gould
Lead Member of the Panel of Examining Inspectors

This communication does not constitute legal advice.
Please view our [Privacy Notice](#) before sending information to the Planning Inspectorate.