



East Anglia Three Case Team
Planning Inspectorate
EastAngliaThree@planninginspectorate.gov.uk
(Email only)

Planning Inspectorate reference: EN010056
MMO reference: DCO/2013/00014
18 October 2021

Dear Sir or Madam,

Non-Material Change Application to East Anglia Three Offshore Windfarm Order 2017

On 18 August 2021 the Marine Management Organization (MMO) received notice that East Anglia Three Offshore Windfarm Limited (EATL) have submitted a non-material change application to The Department for Business, Energy and Industrial Strategy (BEIS) to make changes to the East Anglia Three Offshore Windfarm Order 2017. The changes to the development consent order (DCO) as amended are in relation to the offshore works for East Anglia Three Offshore Windfarm only. This document comprises the MMO's comments in respect of this non-material change application.

The non-material changes being sought are as follows:

- The removal of the stated gross electrical output capacity.
- An increase in the maximum tip height of the WTGs from 262 m to 282 m (relative to Lowest Astronomic Tide (LAT)).
- An increase in the maximum rotor diameter of the WTGs from 230 m to 250 m; and
- A reduction in the maximum number of WTGs from 121 to 100.
- The MMO has no objection to the amendments proposed in the non-material change application, however we have some comments that you may wish to consider relating to the scour protection volumes still being proposed by the applicant.

General Comments

1. The MMO is concerned that the removal of the wording 'with a gross electrical output of up to 1,400 MW' suggests potential significant increases in the maximum output. This could have subsequent implications for electromagnetic field (EMF) emissions. The MMO would suggest that further information on the cable specifications (size, number, transmission type) and maximum power and electric current to be transmitted down the cables should be provided.



2. The effects EMF on the benthos (and other receptors) has not been considered in the supporting documents. The MMO recommends that a section is added to the supporting statement on the effects of EMF due to the potential increased electrical outputs and subsequent increases in EMF emissions as it does not appear to be considered within the Environmental Statement.

Conclusion

The MMO have no major objections to the non-material changes detailed above provided that the applicant reviews our comments and provides additional supporting information regarding the impacts of potential increased EMF emissions.

In addition, the non-material change application will necessitate an application to the MMO to vary the deemed marine licences (DMLs). The MMO received a separate request to vary the DMLs on 18 August 2021 and is currently processing this. The Planning Inspectorate will be consulted on the DML variation in due course.

Yours Sincerely,



Shanna Johnston
Marine Licensing Case Officer

