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To: [East Anglia Two](#); [East Anglia ONE North](#)
Cc: ONR-Land.Use-Planning@onr.gov.uk
Subject: ONR written representation in response to the Examination of East Anglia ONE North and East Anglia TWO Windfarm developments
Date: 13 October 2020 08:00:38

In response to your emails of 12 October (attached) and as requested in your email of 1 May (also attached) I am re-submitting ONR's written representation regarding the examination of East Anglia ONE North and East Anglia TWO Offshore Windfarm DCO applications as follows:

In response to the request for consultation regarding the examination of East Anglia ONE North and East Anglia TWO Offshore Windfarm DCO applications, ONR, as a statutory consultee under the Planning Act 2008 and the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (see footnote below), makes the following written representation to the Planning Inspectorate for both developments:

As some aspects of the on-shore developments of East Anglia ONE North and East Anglia TWO Offshore Windfarms are within an ONR Outer Consultation Zone and as some aspects of the on and off-shore developments have the potential to pose external hazards to GB nuclear sites regulated by ONR, we have followed our Land Use Planning non-statutory consultation processes published at <http://www.onr.org.uk/land-use-planning.htm>.

1. ONR has consulted with Suffolk County Council's Emergency Planner who has confirmed that the on-shore developments are able to be accommodated within the Radiation (Emergency Preparedness and Public Information) Regulations (REPPiR) 2019 off-site emergency plan for the Sizewell B nuclear licensed site provided the following planning conditions are included in any planning consent:
 - No part of the preparation or construction works shall commence until emergency plans relating to these activities have been agreed and issued. Emergency plans cover the EDF Energy Sizewell B Operators emergency plan and the Suffolk County Council Off Site Emergency Plan issued under REPPiR 2019. Wider civil contingency arrangements include Suffolk Resilience Forum emergency plans for identified risks issued under the Civil Contingencies Act 2004 that might affect the Sizewell C main development site and any associated infrastructure.
 - The emergency plans shall be carried out as approved in relation to the relevant part of the relevant works, unless otherwise agreed after consultation through the Sizewell Emergency Planning Consultative Committee or Suffolk Resilience Forum as appropriate.
2. As both developments have the ability to present external hazards to the Sizewell B nuclear licensed site (and the Sizewell C main development site) ONR:
 - Has confirmed that that the hazards presented by the windfarm developments are within the scope of the Sizewell B existing safety case and on-site emergency arrangements.
 - Notes that the timescales for construction/operation of the windfarms overlaps with the planned construction/operation timescales for the Sizewell C site and the need

for the future Sizewell C licensee to make any allowances necessary to accommodate the windfarm developments in the safety case for the site.

3. There is a legal expectation of the Infrastructure Planning (Environmental Impact Assessment) Regulations for projects of this nature that the potential cumulative environmental effects of projects in the surrounding area are considered. In this respect, we highlight the decommissioning project at the nearby Sizewell A licensed nuclear site. Given this, we recommend that Magnox Ltd is included as a consultee in the project. The scoping report indicates that EdF is the owner of Sizewell A. We highlight that Magnox Ltd own Sizewell A and EDF Energy owns Sizewell B.

Footnote: ONR is a statutory consultee under the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017. The intent of these regulations is for Environmental Impact Assessments to include an assessment of the vulnerability of developments to risks of major accidents and/or disasters and the potential of the project to cause a major accident and / or disaster.



**Mark Foy BEng CEng FNucl
Chief Nuclear Inspector**

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