

Summary of Written Submission for Deadline 2

Response from the Alde and Ore Association (Registered Charity number 1154583)

The Alde and Ore Association exists to protect for the public benefit the Alde, Ore and Butley rivers and their banks from Shingle Street to their tidal limits together with features of public interest. It has some 2000 members.

Summary

The Association wishes to express great concern that:

A.- the Applicant's papers give no confidence that the full implications have been properly considered for building a project within an Area of Outstanding Natural Beauty, and lasting possibly two or more centuries, on a fragile, dynamic coastline against a background of climate change: details of geomorphological history and challenges to EDF assumptions for assessing coastal change and reference sources are given in the Written Submission but briefly include

- lack of awareness that the Suffolk Coast is a single geological unit and changes in one part of a continuous soft-sediment coast are intimately connected with changes elsewhere: the Greater Sizewell Bay is not a self-contained unit as EDF contend;

- EDF principles for assessing coastal change make assumptions re too limited and give a false impression of the real situation affecting the site and its effect on the neighbouring coast. For example, not taking account of sea level rise after 2070 despite the fact that sea level will continue to rise and the SZC installation will be in place into the late 2100s if not longer, or the assumptions assume a low chance of extreme events occurring when there are so many examples of these on the 19th, 20th and now 21st centuries. The Applicant's papers are therefore misleading in giving comfort.

B.-the proposed plan for Coastal Monitoring and Mitigation is incomplete in geographical coverage and commitment to a full legal and funding framework: it should be extended in geographical scope and time;

C.- the area will be affectedly detrimentally until at least the medium term to the area: access to even just the Alde and Ore Estuary area will be significantly impeded by the massive traffic levels required to service the project over 10-12 years using an infrastructure which even now, at times, barely covers the normal needs of this rural area, and which will be to the detriment of a substantial key industry which exists because of enjoyment of the area.

Discussions with SZC staff at the Consultation Open days have done nothing to give any confidence that these matters have been fully understood and thought through.

Alison Andrews

Alde and Ore Association

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