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To: Enquiry Unit <enquiries@beis.gov.uk>; Enquiries @ BEIS <enquiries@beis.gov.uk>;

Subject: Suffolk Coast Energy Proposals

## Dear Kwasi Kwarteng

This email is forwarded to BEIS in respect of your role as Secretary of State.

I live in Friston. I work in renewable energy. My company has completed numerous Innovate UK projects in this area. I am also a member of the executive steering group for the Conservative Science and Technology Forum (CSTF) where my particular focus is in renewables and smart energy.

I believe that I am uniquely qualified to comment on the Suffolk Coast Energy proposals because in the earlier part of my career I was involved in undersea cables. This included UK-Belgium 5, the first international optical fiber cable which was installed in the North Sea. This ran from

Here are my key points:-

- 1. I am aware of the importance of nuclear base load to address the energy trilemma and keep the lights on. For this reason, I welcome government support for Sizewell C development. I am personally attracted to modular nuclear reactors and will maintain a keen interest in this emerging technology
- 2. The proposed Scottish Power and National Grid offshore wind farms and subsea interconnector cables are unacceptable. There appears to be a complete lack of consideration of the 'cumulative impact' of multiple onshore electricity developments in such a small area of the Suffolk coast.
- 3.1 would like to specifically focus on the Nautilus Interconnector, especially with respect to multi-purpose interconnectors. A more coordinated approach is required with on-shore infrastructure placed in appropriate locations such as Bradwell where an integrated Wind Energy Hub can be built on a brownfield site.
- 4.1 am aware that the new high voltage undersea electricity cable Sea Link may be associated with Nautilus, with co-located onshore infrastructure and converter stations. Bradwell should be a prime candidate for this and of course the distance to Richborough in Kent is much shorter.

It is a pleasure to hear that Therese Coffey has consistently opposed the Friston substation and expressed concern about the cumulative impact of multiple onshore electricity developments in such a small area. I have asked her to make this point strongly to Kwasi Kwarteng.

Kwasi Kwarteng, in respect of your role as BEIS Secretary of State, I would be delighted if you can take Therese's concern seriously and recommend that the integrated Wind Energy Hub be built at Bradwell. This will have a much smaller impact than it would do in Friston.



Regards Colin Mallett

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