From:
To: East Anglia ONE North; East Anglia Two

Cc:

Subject: Deadline 3 submission - Ref. EA1N 20023073 and EA2 20023074

**Date:** 14 December 2020 20:25:06

Dear Sirs.

I do not believe that Scottish Power Renewables (SPR) seriously considered any other site apart from Friston when they discovered that the owner of the land needed at Friston was a willing seller. SPR staff at one of the final Consultations confirmed that was why they had chosen the Friston site. Their staff said that SPR would always seek to avoid a compulsory purchase procedure if possible.

SPR should therefore be ordered to consider other more suitable and less destructive options including:-

- 1. Using the originally agreed Bawdsey to Bramford route by laying the cables using new HVDC technology which would mean little disturbance to the existing cable route and building substations on an existing industrial site..
- 2. Using the large brown field site at Bradwell power station which has good coastal access and development would not affect the local community.
- 3. Using the large area of land available at Bentwaters airfield. This unused airfield could accommodate all SPR's and National Grid's current and future requirements without disturbing the local community..
- 4. Reconsidering the Broom Covert site which could use the spare bus bar connections from Sizewell A and use a short cable route from Sizewell beach. There is a precedent for using AONB land as the Planning Enquiry for the Galloper substation proposal stated that "onshore infrastructure could be sited within an AONB without a need for exceptional circumstances". I understand that a survey of wildlife in Broom Covert for EDF stated that the area was too dry to support mammals and other wild life.

EDF have zoned part of this site for a helicopter pad! For the next 15 to 20 years Broom Covert will be surrounded by building materials and workers caravan accommodation for Sizewell C and D - hardly a peaceful area of AONB!.

5. Placing the sub stations offshore near Sizewell to connect to the Sizewell bus bars mentioned above. The substations could also be designed to take power from other future fields and to connect to future ring mains now being discussed by BEIS. The sub stations could be built over the shallow waters of Sizewell Bank which lies close enough to Sizewell to run AC cables from the National Grid substation to the Sizewell connection to the grid.

There are experienced contractors who have many years of experience in building such substations on the Continent and this solution would meet the future policies of BEIS, OFGEM and National Grid to avoid pressure on local communities.. Construction of the sub stations could be at, say, Lowestoft to bring skills into UK which would be invaluable in building further offshore units as we develop our policies of putting substations offshore.

This option would transport all supplies by sea, avoid installing new pylons, avoid HGV traffic blocking our roads for years, save 9 kms of destructive cable laying, save destruction of valuable farmland and countryside, save our farming, industrial and holiday business's and preserve our villages.

It is quite clear that SPR - and probably National Grid - have chosen Friston just because there is a willing seller of land and they have not made any serious effort to look at alternative sites for the sub stations..

This Enquiry should instruct SPR to look at the above alternatives - and any others that may be viable

- as a matter of urgency and report back within 3 months on which alternative they wish to pursue in place of the Friston site.

Tony Morley

