

This representation was made at the Boreas Specific Issues Hearing held on 13 November 2019 in Norwich.

The Parish Councillors of Necton unanimously believe that given the constraints listed below, the small quiet, rural parish of Necton is not the ideal or even the best location for this massive industrial development given that an off-shore ring main option is under review by the government and would be a much more suitable GRID connection method. However, if this is not an option, the following issues should be addressed by the project:

- 1) The Boreas proposed substation site is capped by a thick layer of impervious clay that soon defies any attempts at drainage other than the natural topography via a small stream that becomes a raging torrent within minutes of any storm. It floods the road downstream, blocking the 4" culvert and flooding the nearby properties. This needs to be addressed by the Boreas project proposal.
- 2) Due to the elevation of the proposed site, the highest in the Parish, it will be impossible to screen the industrial development from view and avoid the light pollution from the many very high buildings planned. The proposed mitigation measures will not be effective for many years, if ever. More adequate mitigation should be planned that might include an earth bank or lowering the ground level of the buildings. Moving the buildings to Top Farm is the preferred option because this site is approx. ten metres lower in height and free of the debris from the 1996 RDAF crash.
- 3) Vattenfall's submission fails to account for the negative impact it will have on the two campsites and the five holiday let businesses within eyesight and earshot that were notified to them during the consultation period.
- 4) A major infrastructure project such as this is a vulnerable target for the disaffected terrorist; the chosen site being close to the edge of a wood makes it difficult to defend.
- 5) The area chosen is close to an area of ancient woodland with several species of bat. Further investigation is needed. A previous bat survey done for Vanguard calls for additional information, as it was not completed. Several rare species of bat have been identified within 1km of the site. The normal range for such bats will cover the proposed site of Boreas. Norfolk Bat Trust can provide more information.
- 6) The Parish Council are not convinced that adequate measures have been included to avoid fire from arable crops. Without firebreaks, hedges and fences are inadequate; substantially increasing the amount of land required.
- 7) The risk of contamination from the 1996 RDAF crash requires extensive pre-commencement testing. The crash debris potentially covers a

significant area, which includes the converter halls and cable run. We would like the same, or better, precautions specified for Boreas that were required for Vanguard. We understand that this application can be only considered on its own merits and does not allow you to access information given to the Vanguard DCO examining authority. This was approx. 50 typewritten pages. This limited information, was obtained from the RAF covering health information that could be used to safeguard workers, inhabitants and the aquifer. Considering the crash happened in 1996 and we were led to believe minimal long-term contamination occurred, Necton Parish Council are concerned that some more significant contamination may be hidden behind this bureaucracy. This informs the request for pre-commencement testing because we are now aware that two acquisition missiles were retrieved from the debris and the environmental authorities of the time (that pre-dates the Environment Agency) were informed of a radiation risk. This documentation forms part of the fifty-page pack of information. It may be possible for you, PINS, to get more environmental details. The lady who acquired this information for the Necton Substation Action Group (NSAG) has been made ill by the stress of the process but I'm sure she would be happy to provide e-mailed information if you require further clarification.