

**From:** [REDACTED]  
**To:** [Norfolk Boreas](#)  
**Subject:** Comments regarding the Norfolk Boreas Masterplan EN010087 – Norfolk Boreas  
**Date:** 20 August 2021 15:51:45

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Reference: 20022886

Dear Secretary of State

I am writing to let you know the concerns I have regarding the Norfolk Boreas project.

Taking green energy as a given, I think it is difficult to accept that the substations planned for construction at Necton can come under the 'green' umbrella, especially when the application is being looked at in isolation, and not in conjunction with Norfolk Vanguard project. I think that the two projects should be scrutinised together in order to fully appreciate the enormity of the scale, added to the already present Dudgeon site, as too much for any small village to accommodate, Necton being the chosen site in question. The Masterplan doesn't seem to account for the extra measures which are necessary to evaluate the cumulative impacts from the combination of proposals.

The tree planting mitigation for the present Dudgeon substation at Necton hasn't succeeded in providing successful screening and this needs to be used as a measure against the proposed 19m tall, buildings. The structure can be compared in size to 8 Angles of the North, linked at full length and placed on high ground. I cannot see how tree mitigation can be considered as an adequate suggestion in any terms.

Throughout the process, there has been a lack of good visual representation as to the appearance of the completed constructions, which is very concerning. The photomontages supplied to date have not been produced in context with the surrounding countryside. They have also been flawed as advised by the applicants. The enormity of scale seems to be unaddressed and no adequate material has been made available to show any example or interpretation of visual impact.

Cumulative operational noise level is a concern too. Ivy Todd, which is a hamlet very close in location to the construction site, enjoys rural tranquility at the moment. The noise level limit is being set at considerably higher than that of the monitored average background noise level. This does not seem acceptable.

A further concern for Ivy Todd residents is the threat of flooding which already occurs in wet weather, when the stream which is a tributary to the river Wissey breaks its banks. Roads become flooded and houses have been known to be flooded also. It is concerning as to how the river will cope with the drainage water from the three sources on top of rainwater.

The destruction of land, due to cable corridors running through the county could be reduced if an offshore ring main could be used for connection. These trenches are set to blight our county and the environmental impact to be enormous.

Individuals who live in close proximity to the construction site will have to endure years of upheaval whilst the substations are in the building process. I feel very concerned for the well-being of these residents and for the effects that the substations will have on their short and long term lives.

I feel that the encouragement and scope for possible two way consultation between the applicant and local residents has been very overrated. In reality it has been and is, very difficult to receive clear, concise and transparent information to very worrying matters regarding the short and long term consequences of living with the impact of the substations

to be constructed at Necton.

There has been a great lack in providing relevant and direct answers to many concerns addressed to the applicants, in favour of generic and ambiguous responses in many cases.

Thank you for reading my submission.

Diana Lockwood