

From: [REDACTED]
To: [Norfolk Boreas](#)
Subject: Boreas Project EN010087
Date: 05 March 2020 21:39:56
Attachments: [viewpoint3landform2.png](#)
[viewpoint7landform2.png](#)

Dear Planning Inspectorate,

I would like to comment on some of the applicants answers to the ExA's written questions.

2.9.3.3. I found the cross-sections of the land form provided by the applicant of little use. I have taken the cross-section diagrams and added a 19m converter hall, a level ground, line of view, a viewpoint at 1.5m, and mitigating trees where applicable, using the appropriate scales. This again shows a discrepancy when compared to the photo montages.

After completing the diagrams, which again appeared different to what I expected, I realised they are not drawn to scale. The applicant used one rate of scale for distance, and another for the height. The result is a diagram compressed in length, and overly high. This makes the line of view falsely steep, and the point it intersects the hall unrealistically high. If the diagram had been prepared in scale, it would be much longer, the line of view much shallower, and most of the converter hall would be visible, as I have always suspected. As these cross-sections are another poor tool, it would seem the applicant does not consider mitigating the Necton substation properly, a serious consideration.

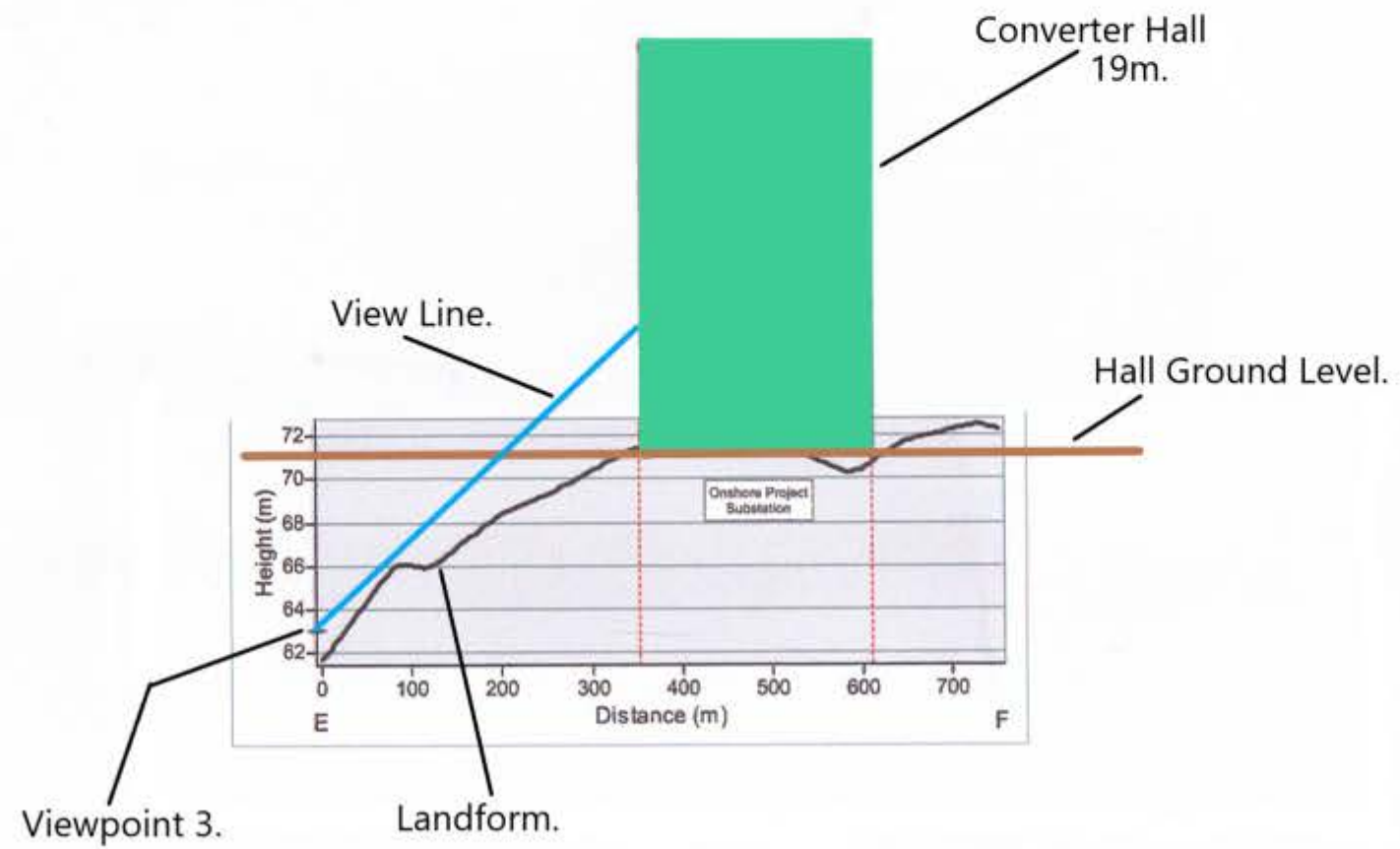
2.12.2.3. The applicant states SSR2 is at Ivy Todd Farm. It is at Lodge Cottage, but it is close enough. I have always been aware that the Ivy Todd Farm house is considered a noise sensitive receptor, but the farm yard and connected land is not. I have requested that our farm yard and land, at 500m from the substation, be regarded as noise sensitive, to maintain the options of farm diversification, which has long been recognized necessary for small farms.

2.15.0.10. I am concerned that the Wissey tributary that runs between the National Grid site and Vattenfall's site, is being over looked in the enhancement details for each water crossing. As this is the only 400kv crossing, are there any details in the documents describing this crossing and the expected end result? Has Norfolk County Council got enough design detail on this crossing, as their DPD DM2 regards river valleys as extra sensitive.

2.16.1.3. I feel Ivy Todd could be more vulnerable after decommissioning, with regard to water flow regulation through Ivy Todd. Any soil disturbance on the site, will effect the water flow.

Thank You For Your Attention Colin King 20022983.

Viewpoint 3. Scenario1. Landform Cross-Section + Converter Hall, and View Line Positioned In Scale.



Viewpoint 7 Scenario 1 Landform Cross-Section + Converter Hall, Mitigating Trees, and View Line Positioned In Scale.

