



Legend:

- Norfolk Boreas onshore red line boundary:** Red dashed line
- Onshore cable route:** Solid red line
- Onshore 400kV cable route:** Dashed red line
- Mobilisation zone:** Hatched pattern
- Indicative mobilisation area compound:** Grey shaded area
- Onshore project substation:** Red solid area
- Onshore project substation temporary construction compound zone:** Red hatched area
- Indicative onshore project substation temporary construction compound:** Red shaded area
- Norfolk Vanguard:**
 - Norfolk Vanguard onshore project substation: Pink solid area
 - Norfolk Vanguard National Grid substation extension: Purple solid area
- National Grid:**
 - National Grid substation extension: Orange solid area
 - National Grid temporary works: Orange hatched area
- Mitigation areas:**
 - Attenuation pond zone: Blue hatched area
 - Indicative attenuation pond: Blue solid area
 - Indicative mitigation planting: Green solid area
- Access:**
 - Permanent access: Yellow solid area
 - Construction access: Grey solid area
 - Operation access: Brown solid area
- Existing substation locations:**
 - Dudgeon substation: Purple solid area
 - Necton National Grid substation: Light purple solid area
 - Study area 3km: Dashed black line
 - Existing woodland¹: Dark green solid area
- Substation viewpoint locations:** Red triangles with numbers 1-12

Zone of theoretical visibility: Color gradient from blue (Higher theoretical visibility) to red (Lower theoretical visibility)

¹ Note: existing woodland blocks are included in the digital surface model at an estimated height of 10m. These were extracted from Ordnance Survey Vectormap District data.

Project:	Norfolk Boreas	Report:	Environmental Statement
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Title: Scenario 1
Zone of Theoretical Visibility
Onshore Project Substation

Figure:	29.5	Drawing No:	PB5640-006-029-005			
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Co-ordinate system: British National Grid EPSG: 27700

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