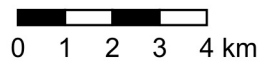


- Site Boundary
- Proposed Turbine Location
  - ◆ Lit turbine
  - ⊕ Unlit turbine
- Distance to turbines (5km intervals)
- Vertical Angles
  - 0 to 3 degrees
  - <0 to -1 degrees
  - <-1 to -2 degrees
  - <-2 to -3 degrees
  - <-3 to -4 degrees
  - <-4 and below
- ⊙ Viewpoints with dusk visualisations
  - 1 A701 Source of the Tweed layby
  - 3 A701 layby south of Glenbreck
  - 8 Tweedsmuir Bridge
  - 9 Fruid Dam
  - 11 Talla Linn

Notes: The ZTV is calculated using the minimum aggregate value of vertical angles derived from T1, T3 & T6 at hub height (119m). The terrain model is bare ground derived from Ordnance Survey Terrain 50 height data. Symbols not to scale.

Scale at A3: 1:160,000



Produced By: BP	Version: 22018-108-r3
Checked By: BD	Date: 01/07/2024

**Figure 7.8**

**Hub Lighting Intensity Zone of Theoretical Visibility to 20km**

**Oliver Forest Wind Farm**

**Environmental Impact Assessment Report**