Note: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the maximum theoretical visibility of the proposed buildings using OS Terrain 50 data only and do not take account of any screening from vegetation or built-form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth.

EAST RENFREWSHIRE

1km
2.5km
1km

Proposed viewpoint locations

1) A77 / B764 Junction
2) Drumtree
3) Lochgoin Monument
4) A77, South Drumboy
5) B764, Queenseat Hill
6) A77, Laighmuir
7) Clunch Road

Key

- Proposed Red Line Boundary
- Solar Search Area
- H2 Compound
- Proposed BESS Compound
- Landscape and Visual Study Area (5km)
- Local authority boundaries
- Lines indicating the distance from the proposed buildings
- Maximum theoretical visibility of Solar Search Area
- Maximum theoretical visibility of H2 Compound
- Maximum theoretical visibility of Proposed BESS Compound
- Combined maximum theoretical visibility of Solar Search Area and H2 Compound
- Combined maximum theoretical visibility of Solar Search Area and Proposed BESS Compound
- Combined maximum theoretical visibility of H2 Compound and Proposed BESS Compound
- Combined maximum theoretical visibility of Solar Search Area, H2 Compound and Proposed BESS Compound

Notes:
This figure has been based on the following parameters:
Solar Panels
Turbine layout file: LWhiteleeH2001.WFL
Height: 3m
Hydrogen Plant
Turbine layout file: LWhiteleeH2002.WFL
Height: 20m
Battery Storage Compound
Turbine layout file: LWhiteleeH2003.WFL
Height: 6.8m

0 0.5 1 1.5 2 2.5 3 km
Scale at A3: 1:50,000

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Client

SCOTTISHPOWER RENEWABLES

Whitelee Solar

Zone of Theoretical Visibility with Proposed LVA Viewpoints

September 2020

wood.

43122-WOOD-XX-02-DR-L-0001_S3_R2

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