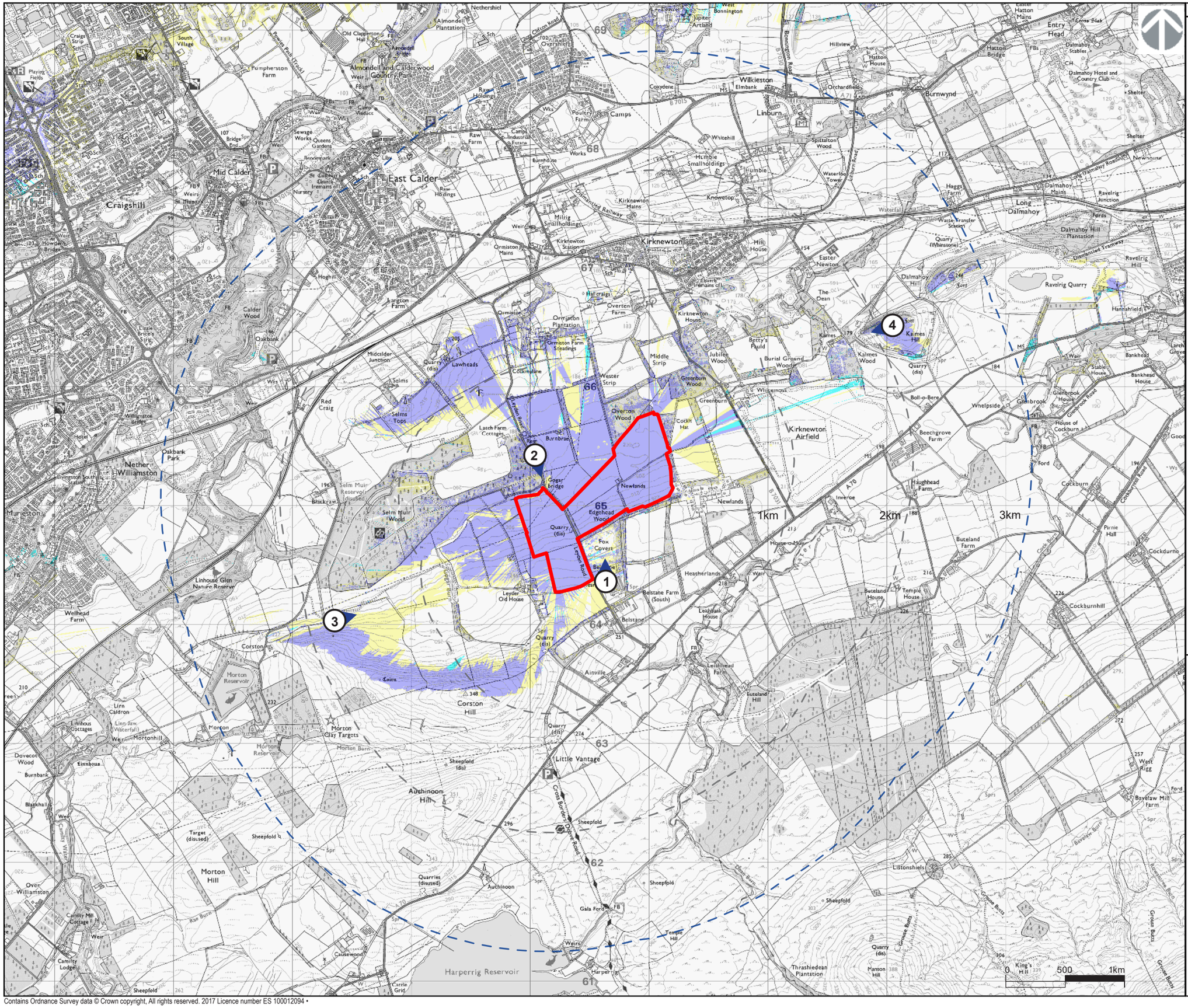

LEGEND

- Site Boundary
- 3 km Study Area
- Council Boundary
- Predicted visibility of solar panels and BESS
- Predicted visibility of solar panels only
- Predicted visibility of BESS only
- Viewpoints:

1. View north from Leydon Road near Belstane Farm
2. View southeast from Selm Muir Wood path entrance on Leydon Road
3. View northeast from path at Corston Hill, Pentland Hills SLA
4. View southwest from Kaimes Hill

Notes:

The calculations of this map incorporate the potential screening influence of screening from obstacles such as buildings and vegetation based on the highest resolution terrain elevation data.
The landform data was taken from LiDAR (Light Detection and Ranging) 1m Digital Surface Model (gridded height data at 1m intervals).

Figure Data:
This figure has been based on the following data:
Solar Panel Units: 2.7m
Associated infrastructure (BESS):
-Spares Container 2.9m
-Welfare Container 2.9m
-Transformer station 2.9m

KIRKNEWTON SOLAR & BESS

EIA REPORT

EXCLUDED ZTV WITH VIEWPOINTS

FIGURE 6.3

Scale	Date
1:30 000 @ A3	OCTOBER 2025

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