The map depicts the proposed Solar Photovoltaic Farm (Solar PV Farm) (S36), Proposed Green Hydrogen Production Facility (FULL PP) (S36), Proposed Battery Storage Facility (BESS) (S36), Proposed Access Track (S36), Existing Cable (S36), Proposed Cable (S36), Local authority boundaries, and lines indicating the distance from the proposed Solar PV Farm and Green Hydrogen Production Facility.

Promoted Whitelee Recreational Routes: Walking Routes
1) Craigendunton Reservoir
2) Lochgoil Circuit Route (also Whitelee Cycle Route)
3) Weavers' Path (also Heritage Path)

Promoted Whitelee Recreational Routes: Other Recreational Routes
Core Paths
Rights of Way
Other Heritage Path: School Path
Glasgow to Kilmarnock Cycle Route
Hill Track 94: Weavers' Trail

Promoted Whitelee Recreational Routes: Walking Routes
1) Craigendunton Reservoir
2) Lochgoil Circuit Route (also Whitelee Cycle Route)
3) Weavers' Path (also Heritage Path)

Promoted Whitelee Recreational Routes: Other Recreational Routes
Core Paths
Rights of Way
Other Heritage Path: School Path
Glasgow to Kilmarnock Cycle Route
Hill Track 94: Weavers' Trail

Notes: For ZTV codes please see Figure 2.
This figure has been based on the computer-generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the maximum theoretical visibility of the proposed Solar PV Farm, BESS, and hydrogen facility using OS Terrain 50 data only and does 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.

This figure has been based on the following parameters:
- Solar PV Farm Turbine layout file: LWhitelee2010.WFL, Height: 3m
- Green Hydrogen Production Facility Turbine layout file: LWhitelee2011.WFL, Height: 15m
- BESS Turbine layout file: LWhitelee2012.WFL, Height: 5m

The drawing is based on a computer-generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the maximum theoretical visibility of the proposed solar PV farm, BESS, and hydrogen facility using OS Terrain 50 data only and does 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.

Scale at A3: 1:40,000

License number AL100001776.

Client: SCOTTISHPOWER RENEWABLES

Landscape and Visual Assessment

Figure 7.5: Recreational Routes

March 2021

43122-WOOD-XX-02-FG-L-0005_S0_R6