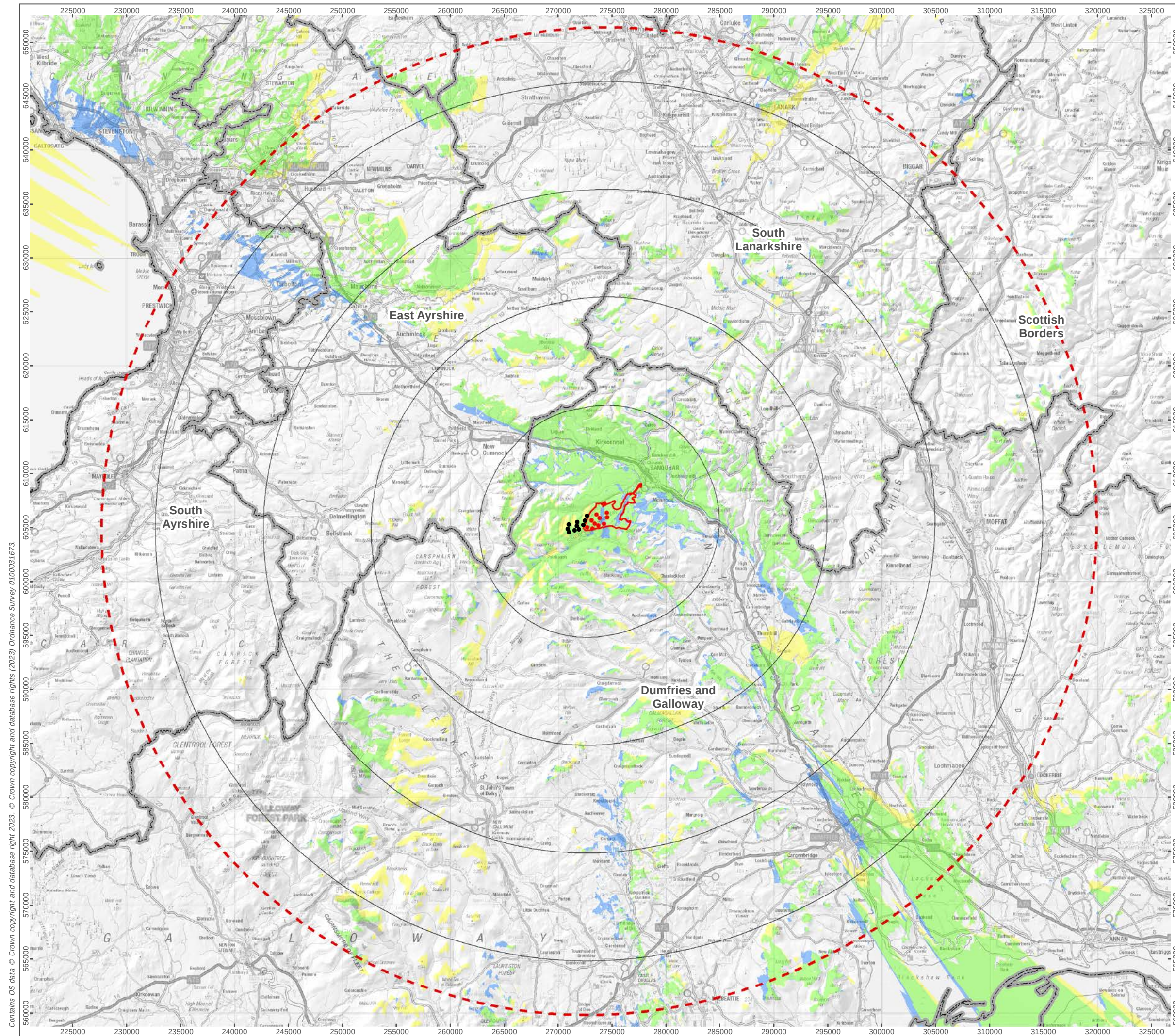
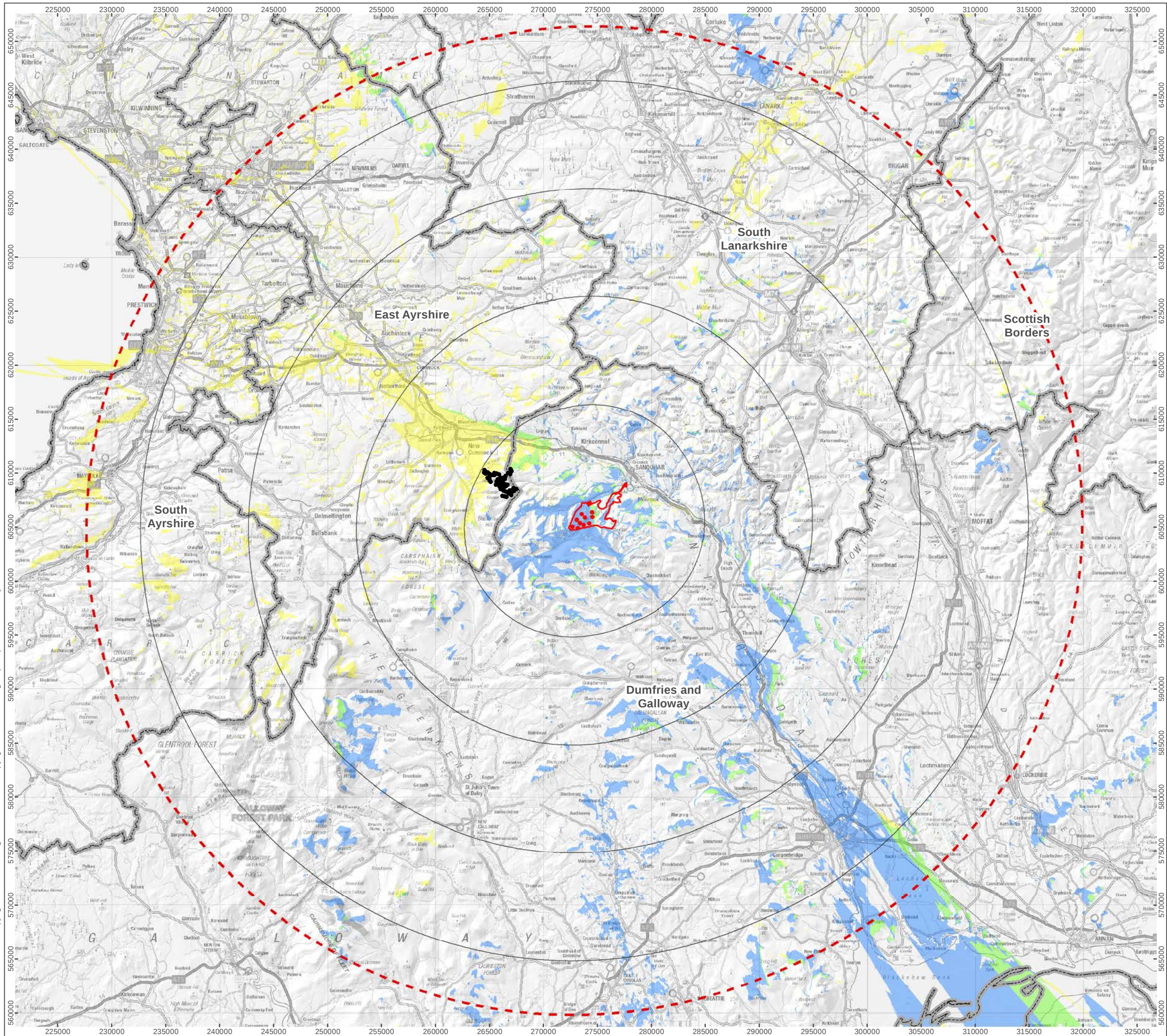




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optimised environments


PART OF



- Proposed Turbine Location

Site Boundary

10km Radii

45km Study Area

Cumulative Wind Farms

Status

- Operational

Cumulative ZTV

Cloud Hill Theoretical Visibility

Hare Hill and Extension Theoretical Visibility

Combined Theoretical Visibility

Blade tip: 180mObserver height: 2m

DTM: OS T5/T50 DTMSurface features: Excluded

DTM resolution: 10mEarth curvature: Included

Hare Hill and Extension
Blade tip: 62.5-91m

1:340,000Scale @ A3

010 km

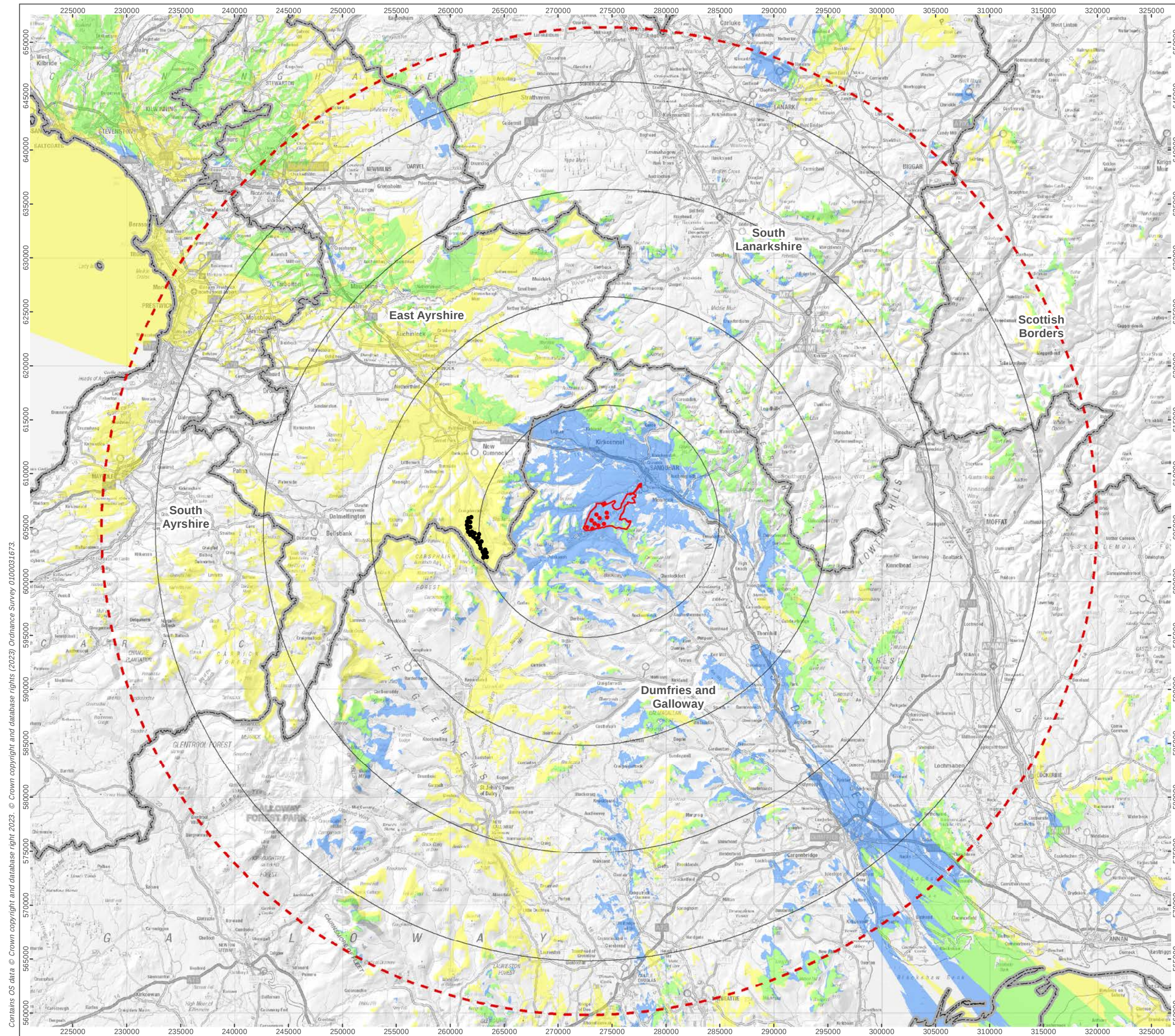


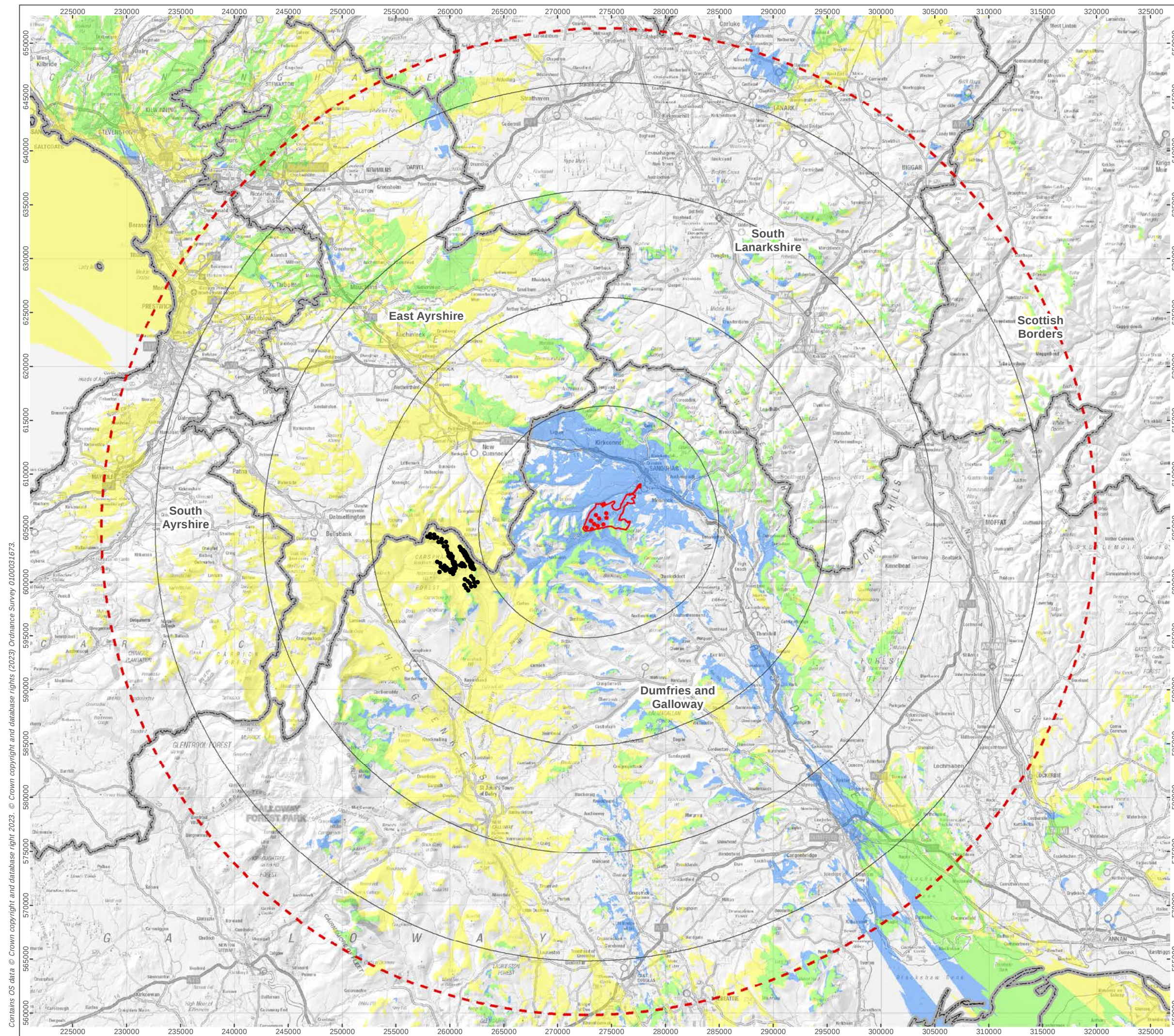
Produced By: CSRef: 4256-REP-6.13c

Checked By: JPDate: 10/10/2024

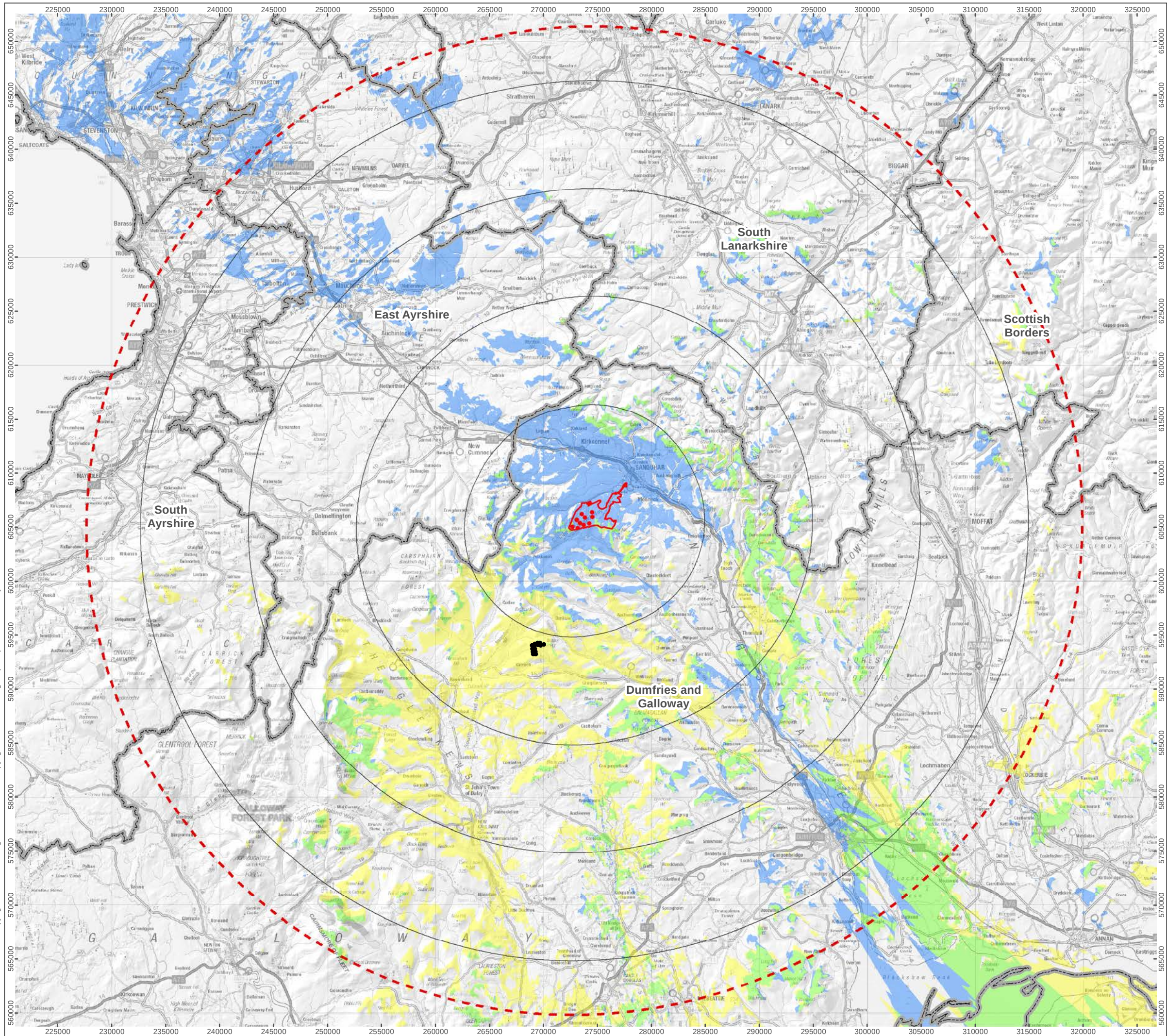
Cloud Hill AEI Layout with Operational Hare Hill and Extension
Figure 6.13c

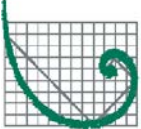
Cloud Hill Wind Farm
AEI Report





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optimised environments

PART OF  SLR

• Proposed Turbine Location

 Site Boundary

 10km Radii

 45km Study Area

Cumulative Wind Farms Status

- Operational

Cumulative ZTV

 Cloud Hill Theoretical Visibility

 Wether Hill Theoretical Visibility

 Combined Theoretical Visibility

Blade tip: 180m Observer height: 2m

DTM: OS T5/T50 DTM Surface features: Excluded

DTM resolution: 10m Earth curvature: Included

Wether Hill
Blade tip: 91m

1:340,000 Scale @ A3

 0 10 km

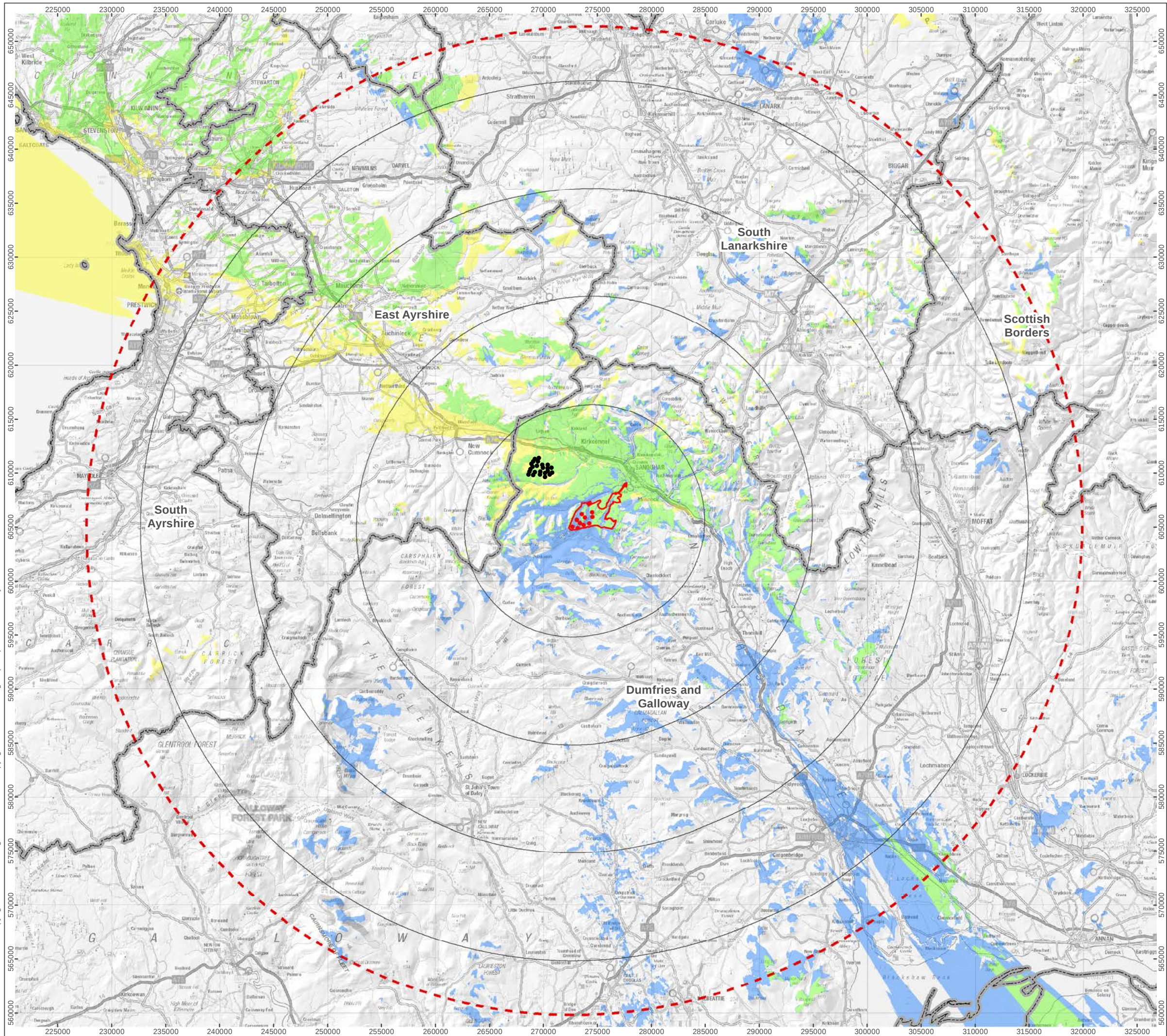
 NORTH

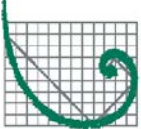
Produced By: CS	Ref: 4256-REP-6.13f
Checked By: JP	Date: 10/10/2024

Cloud Hill **AEI** Layout with Operational Wetherhill
Figure 6.13f

Cloud Hill Wind Farm
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optimised environments

PART OF  SLR

• Proposed Turbine Location

 Site Boundary

 10km Radii

 45km Study Area

Cumulative Wind Farms Status

- Operational

Cumulative ZTV

 Cloud Hill Theoretical Visibility

 Sandy Knowe Theoretical Visibility

 Combined Theoretical Visibility

Blade tip:	180m	Observer height:	2m
DTM:	OS T5/T50 DTM	Surface features:	Excluded
DTM resolution:	10m	Earth curvature:	Included

Sandy Knowe
Blade tip: 125m

1:340,000 Scale @ A3

 0 10 km

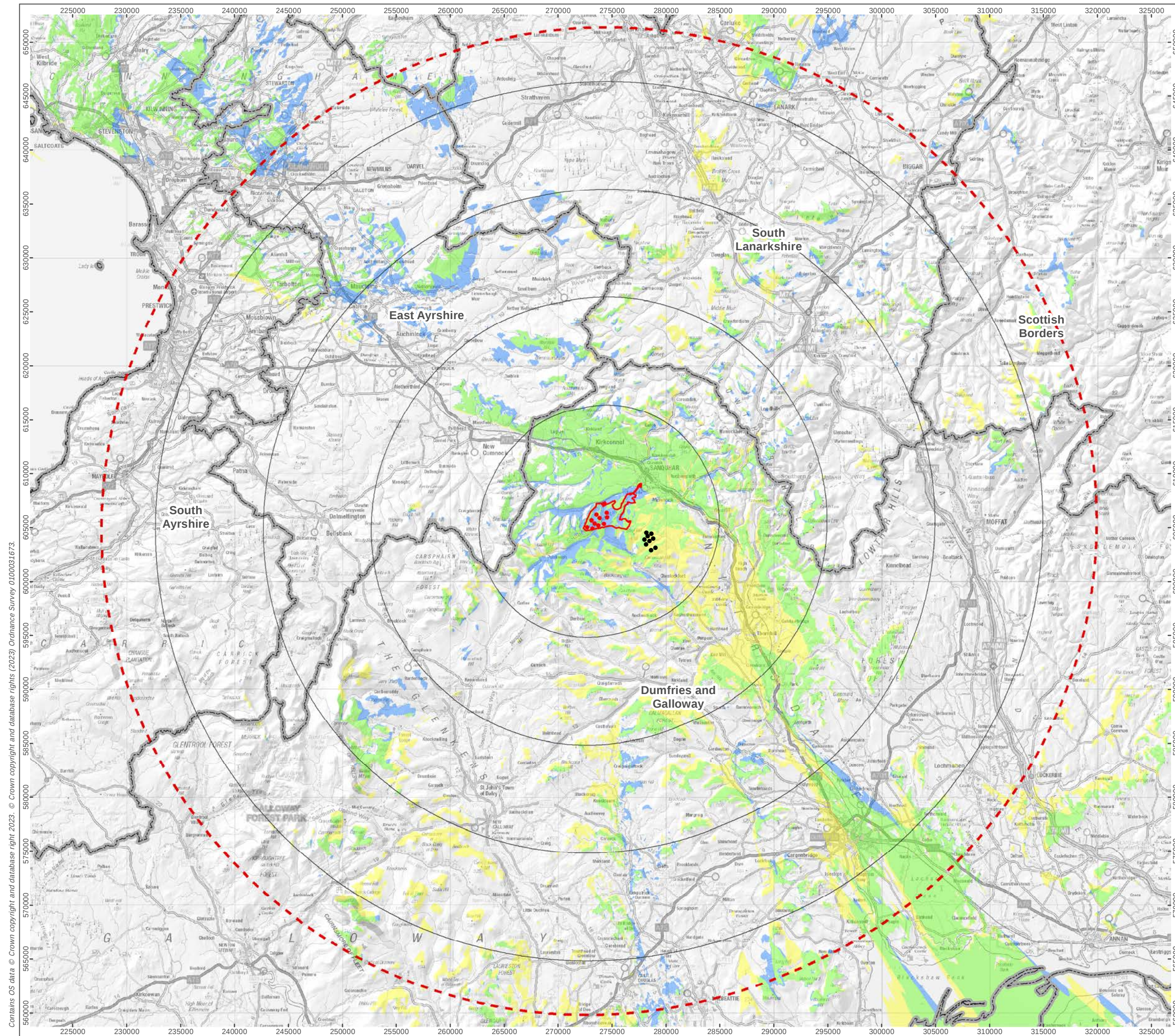
 NORTH

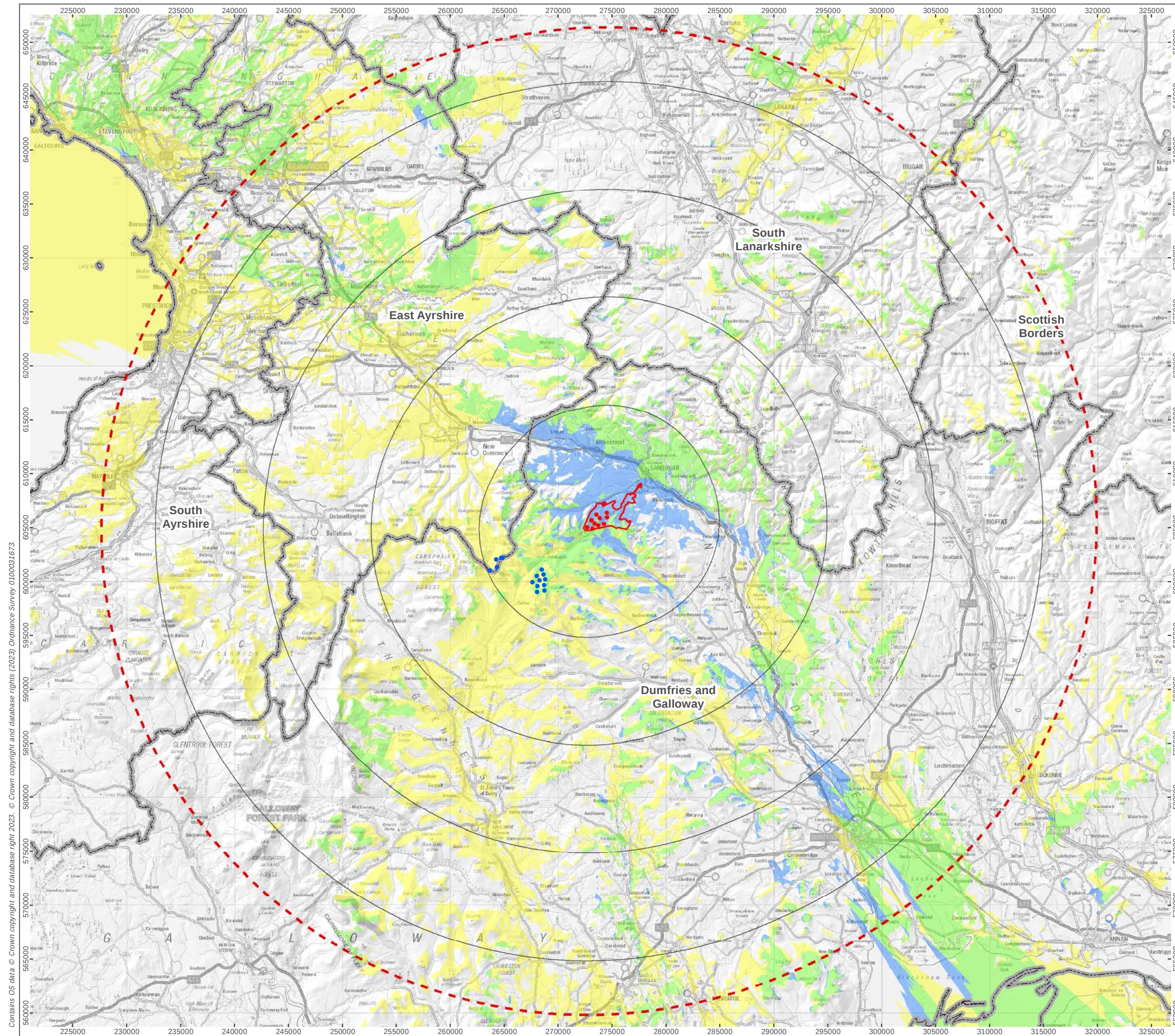
Produced By: CS	Ref: 4256-REP-6.13g
Checked By: JP	Date: 10/10/2024

Cloud Hill AEI Layout with Operational Sandy Knowe
Figure 6.13g

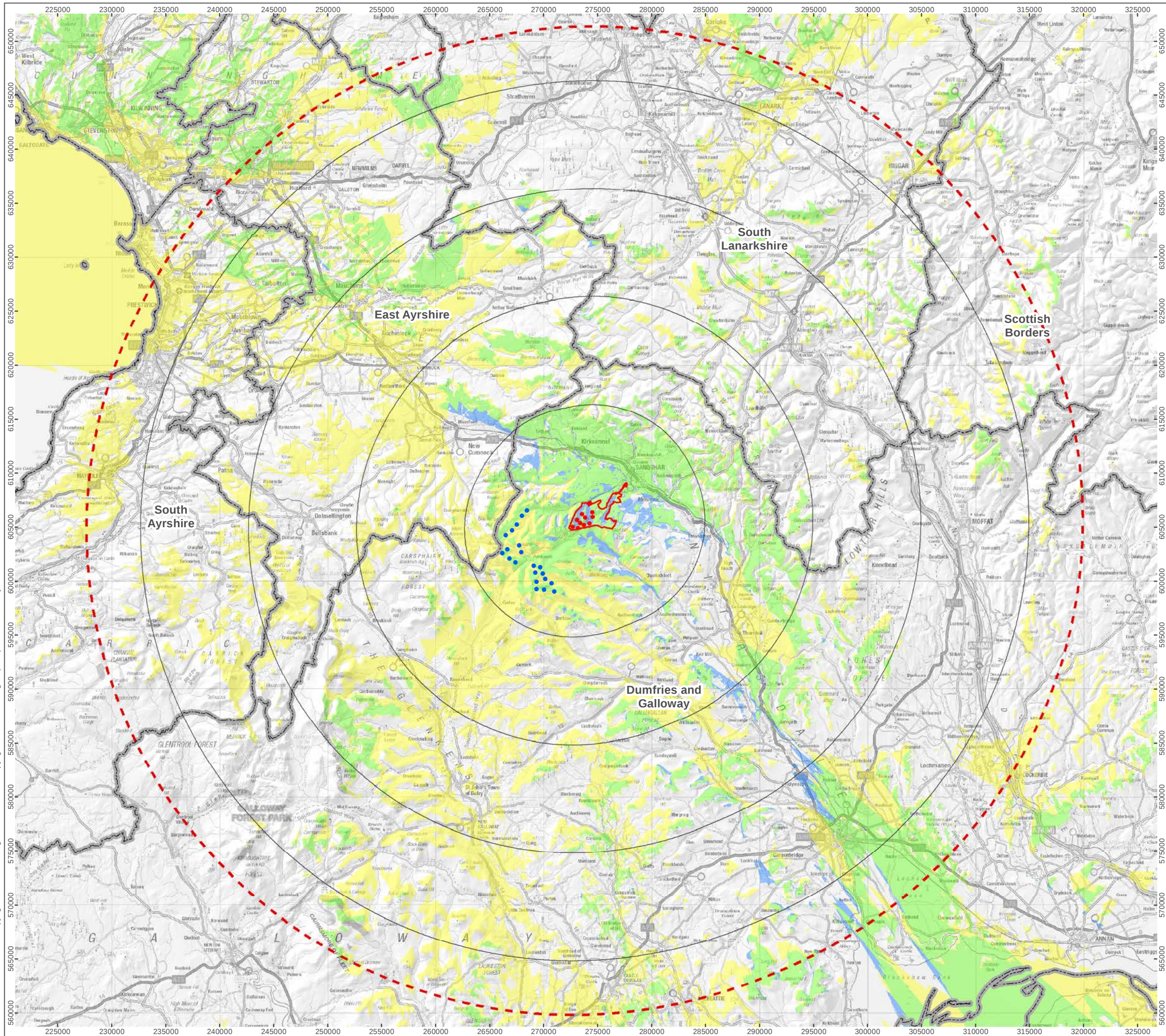
Cloud Hill Wind Farm
AEI Report

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optimised environments


PART OF



Proposed Turbine Location

Site Boundary

10km Radii

45km Study Area

Cumulative Wind Farms

Status

Appeal / Application

Cumulative ZTV

Cloud Hill Theoretical Visibility

Eucharhead Theoretical Visibility

Combined Theoretical Visibility

Blade tip: 180m

Observer height: 2m

DTM: OS T5/T50 DTM

Surface features: Excluded

DTM resolution: 10m

Earth curvature: Included

Eucharhead

Blade tip: 230m

1:340,000

Scale @ A3

0

10 km



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Ref: 4256-REP-6.13j

Checked By: JP

Date: 10/10/2024

Cloud Hill AEI Layout with Application

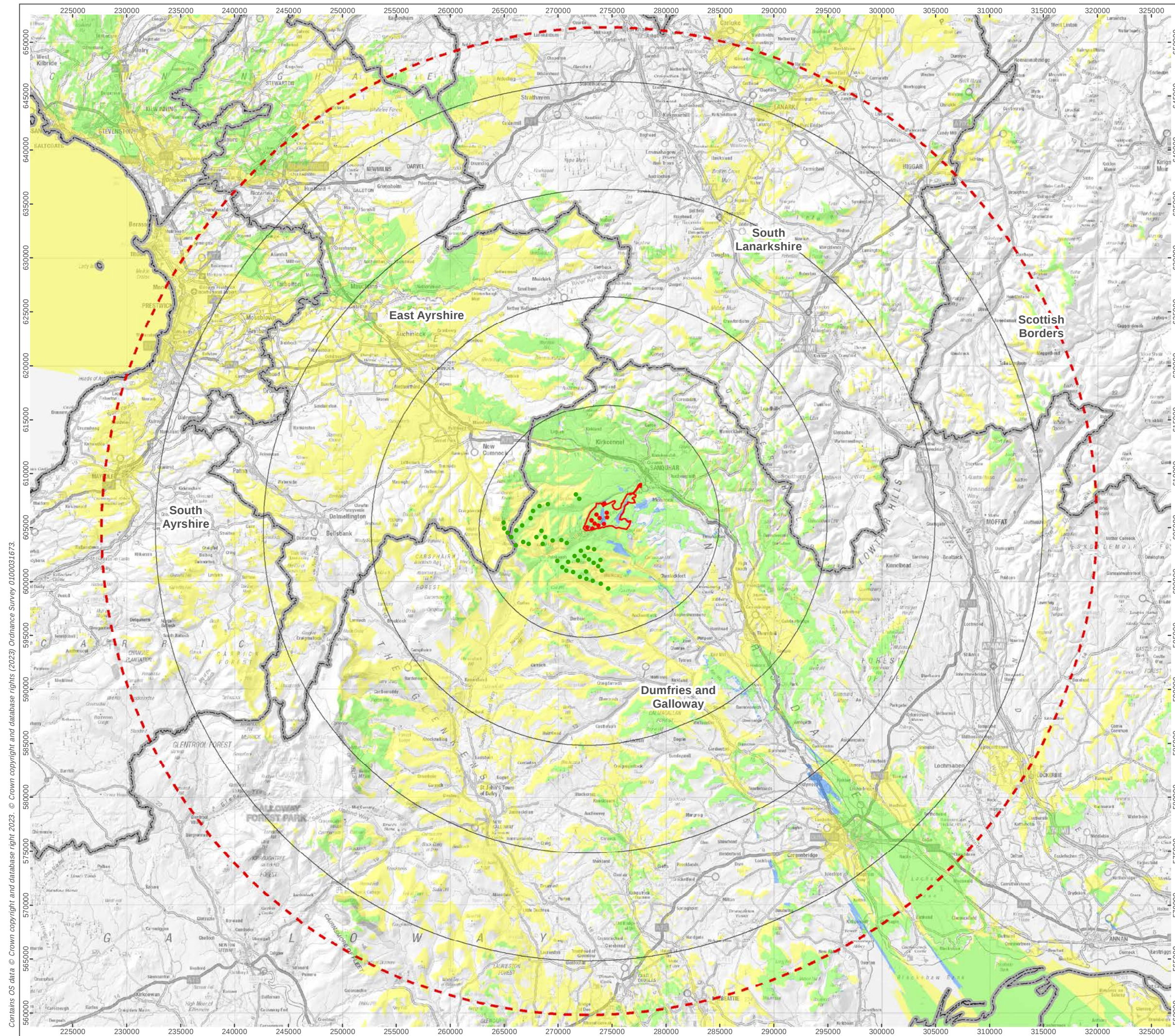
Eucharhead

Figure 6.13j

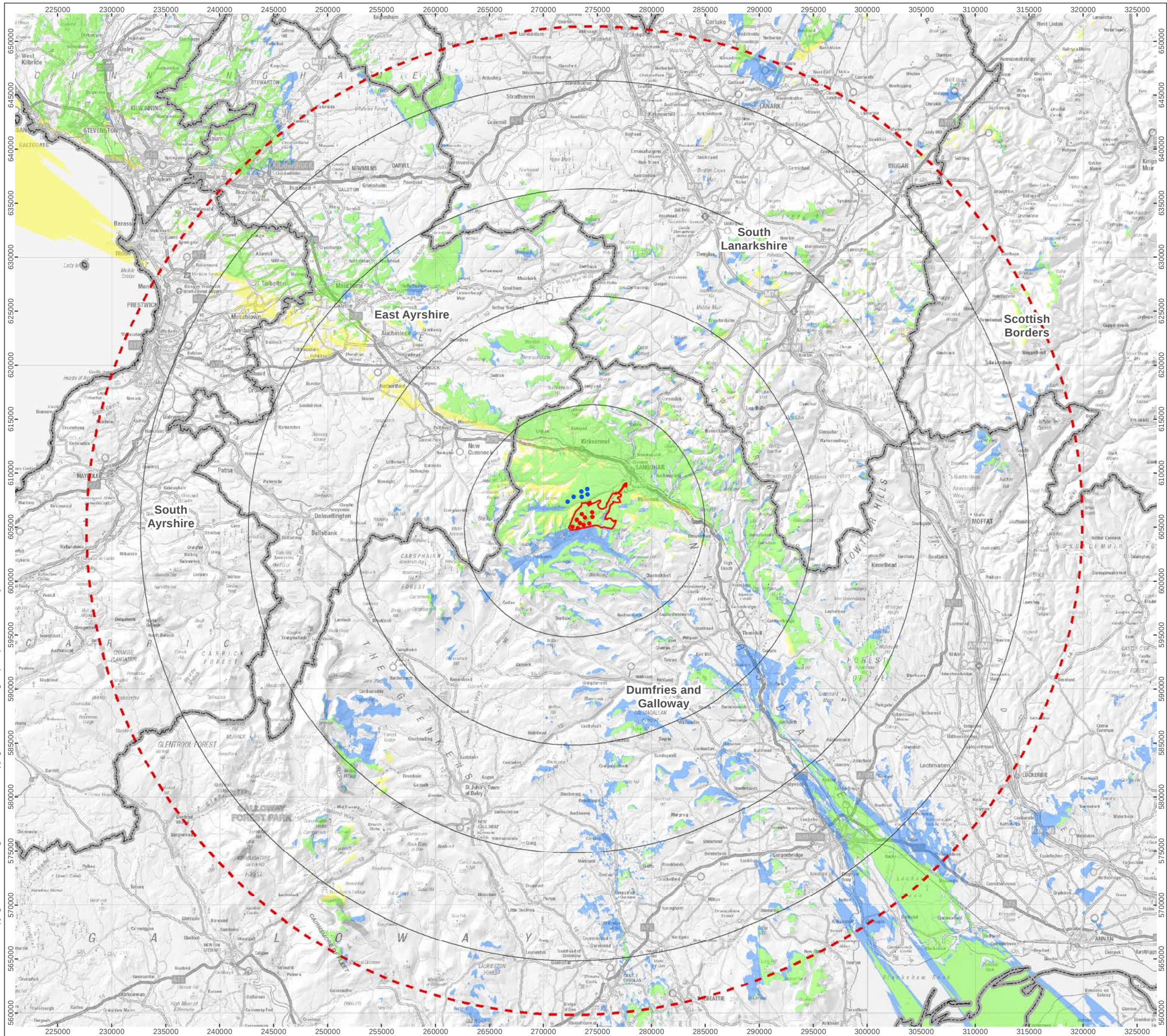
Cloud Hill Wind Farm

AEI Report

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optimised environments


PART OF



Proposed Turbine Location

Site Boundary

10km Radii

45km Study Area

Cumulative Wind Farms

Status

Appeal / Application

Cumulative ZTV

Cloud Hill Theoretical Visibility

Rowancraig Theoretical Visibility

Combined Theoretical Visibility

Blade tip: 180m

Observer height: 2m

DTM: OS T5/T50 DTM

Surface features: Excluded

DTM resolution: 10m

Earth curvature: Included

Rowancraig

Blade tip: 180m

1:340,000

Scale @ A3

0

10 km



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Checked By: JP

Date: 10/10/2024

Cloud Hill AEI Layout with Application

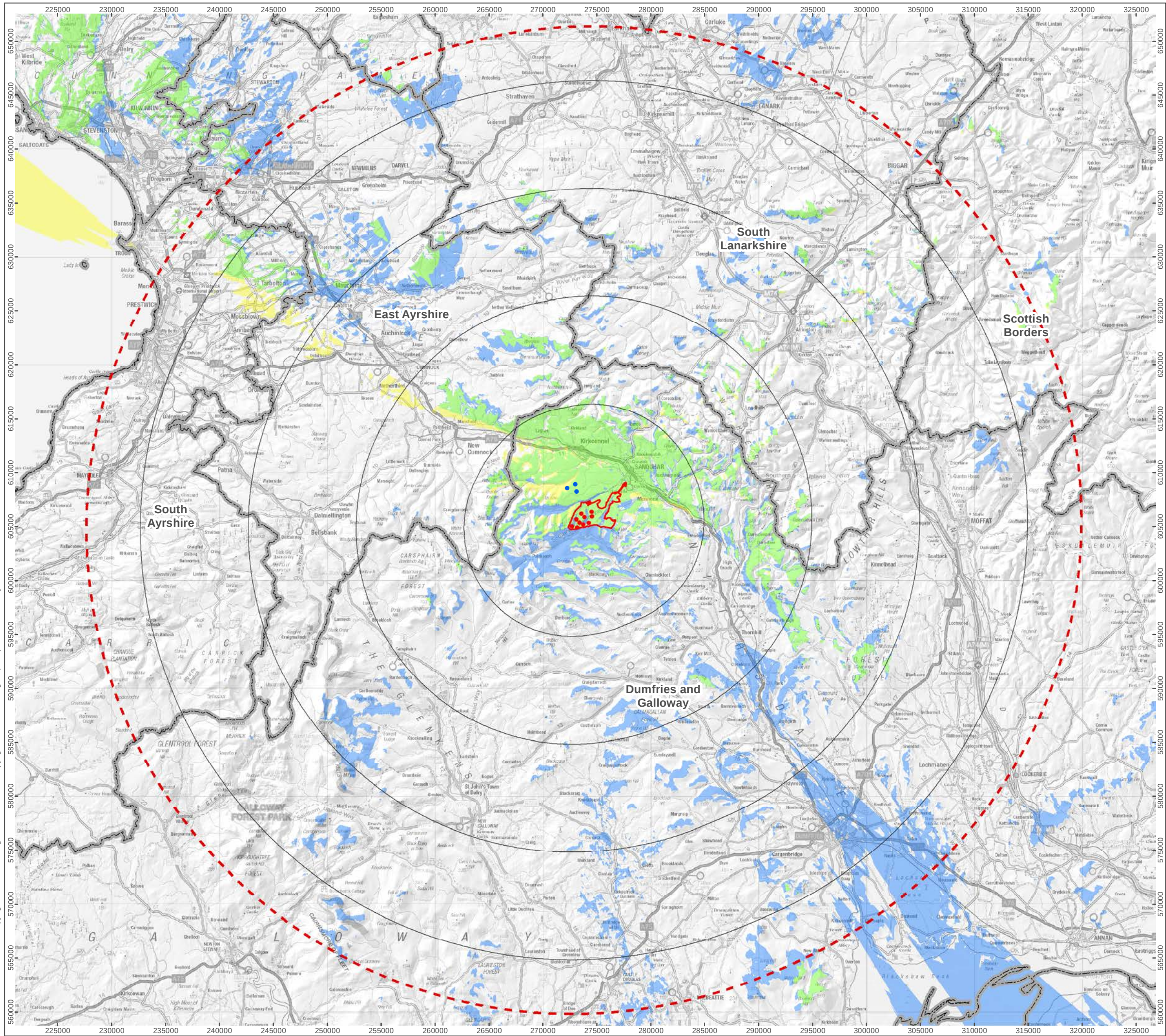
Rowancraig

Figure 6.131

Cloud Hill Wind Farm

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Proposed Turbine Location

Site Boundary

10km Radii

45km Study Area

Cumulative Wind Farms

Status

Appeal / Application

Cumulative ZTV

Cloud Hill Theoretical Visibility

Herds Hill Theoretical Visibility

Combined Theoretical Visibility

Blade tip: 180m

Observer height: 2m

DTM: OS T5/T50 DTM

Surface features: Excluded

DTM resolution: 10m

Earth curvature: Included

Herds Hill

Blade tip: 149.9m

1:340,000

Scale @ A3

0

10 km

NORTH

Produced By: CS

Ref: 4256-REP-6.13m

Checked By: JP

Date: 10/10/2024

Cloud Hill AEI Layout with Application Herds Hill

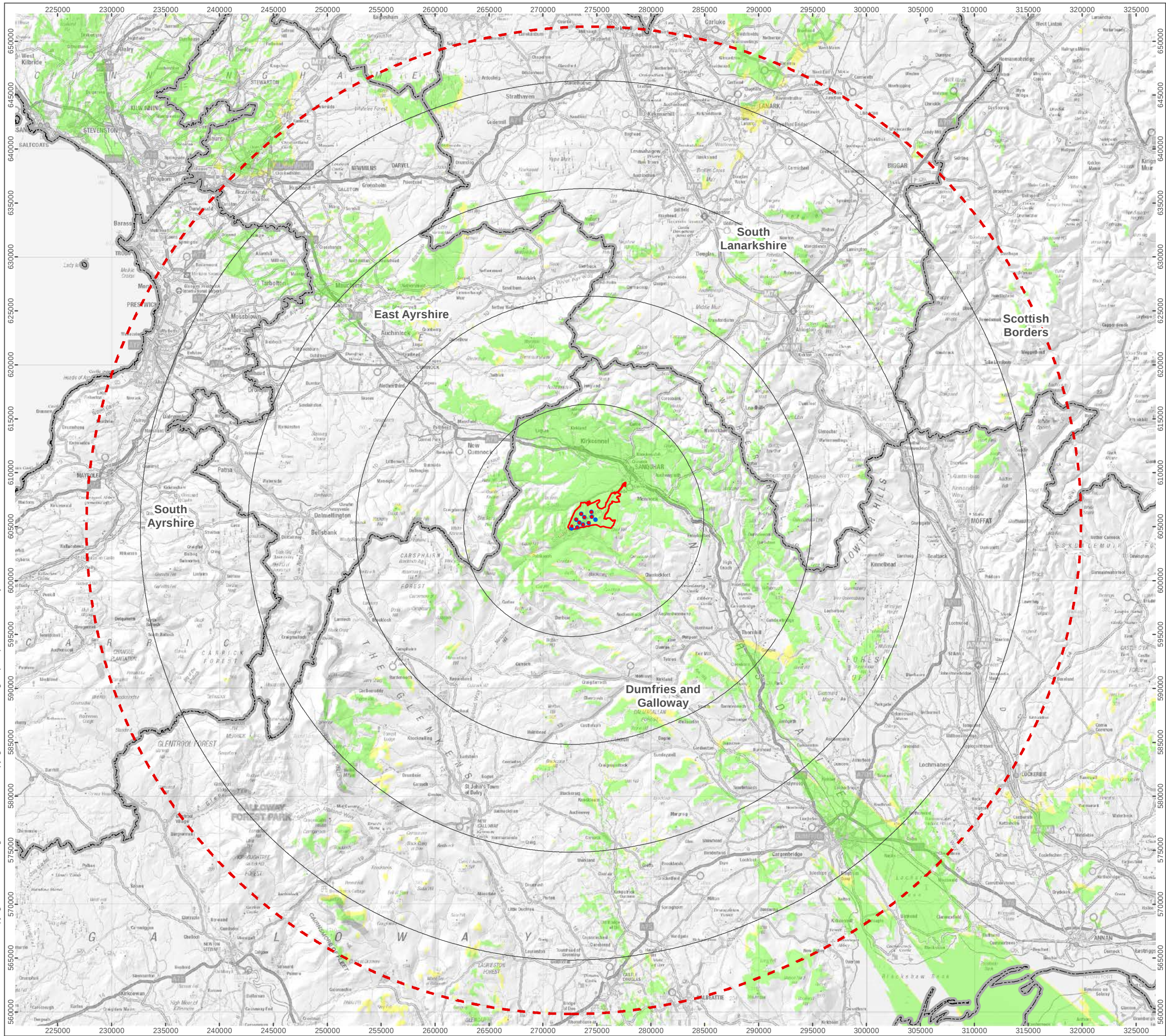
Figure 6.13m

Cloud Hill Wind Farm

AEI Report

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Layout

- Proposed Turbine Location
- Original Development Turbine Location
- Site Boundary
- 10km Radii
- 45km Study Area
- SEI Turbine Layout Theoretical Visibility
- ES LVIA Turbine Layout Theoretical Visibility
- Combined Theoretical Visibility

Blade tip: 180m Observer height: 2m
DTM: OS T5/T50 DTM Surface features: Excluded
DTM resolution: 10m Earth curvature: Included

Blade tip: 180m

1:340,000 Scale @ A3
0 10 km



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Checked By: JP	Date: 14/10/2024

Cloud Hill AEI Layout with ES LVIA Layout
Figure 6.13n

Cloud Hill Wind Farm
AEI Report