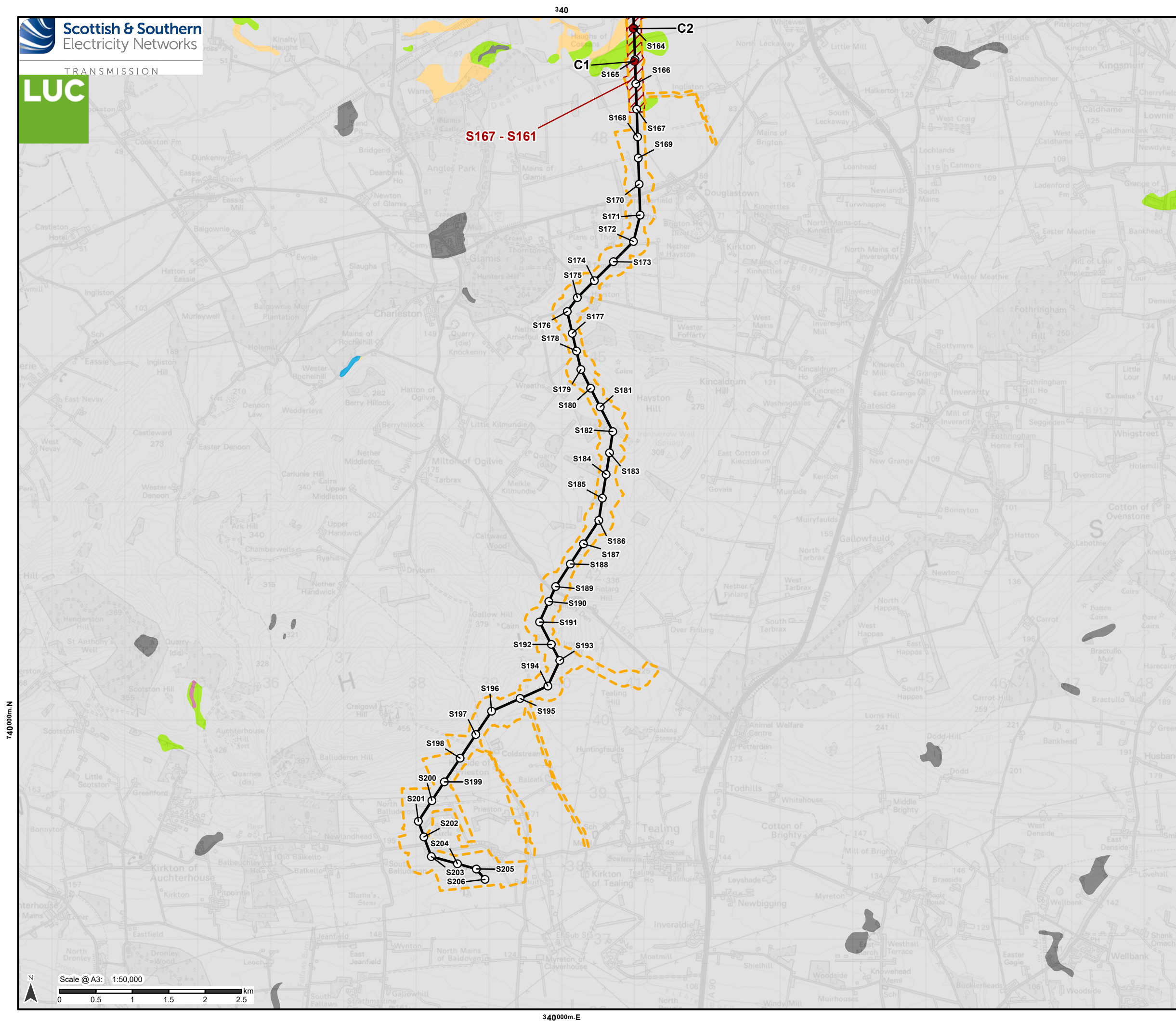




Proposed Development

- Tower Location
- Proposed Alignment
- Proposed Development Limit of Deviation (LOD)

Peat survey

- Peat core location
- ▨ Indicative peat survey area

NatureScot Carbon and Peatland (2016) Classification

Class 1 - Nationally important carbon-rich soils, deep peat and priority peatland habitat. Areas likely to be of high conservation value

Class 3 - Dominant vegetation cover is not priority peatland habitat but is associated with wet and acidic type. Occasional peatland habitats can be found. Most soils are carbon-rich soils, with some areas of deep peat

Class 4 - Area unlikely to be associated with peatland habitats or wet and acidic type. Area unlikely to include carbon-rich soils

Class 5 - Soil information takes precedence over vegetation data. No peatland habitat recorded. May also include areas of bare soil. Soils are carbon-rich and deep peat.

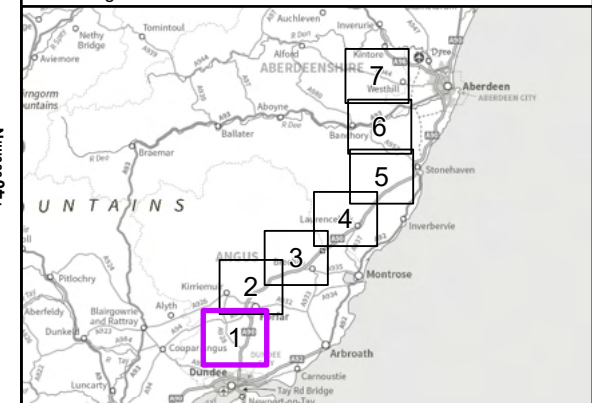
Mineral Soil

Non-soil

Notes: Indicative peat survey area labels show the tower numbers that covered within each peat survey area, as defined in Table 13.9: Peat survey summary, Chapter 13: Hydrology, Hydrogeology, Geology and Soils.

Contains public sector information licensed under the Open Government Licence v3.0. © NatureScot. © The James Hutton Institute.

For a comprehensive view of the Proposed Development, please refer to Figure 3.1.



Reproduced by permission of Ordnance Survey on behalf of HMSO.
Crown copyright and database right 2025 all rights reserved.
Ordnance Survey Licence number 0100022432.
SSEN Transmission take no responsibility for the release or accuracy of latest version Basemaps from Ordnance Survey

Project No: LT455

Project: Kintore to Tealing 400 kV Overhead Line

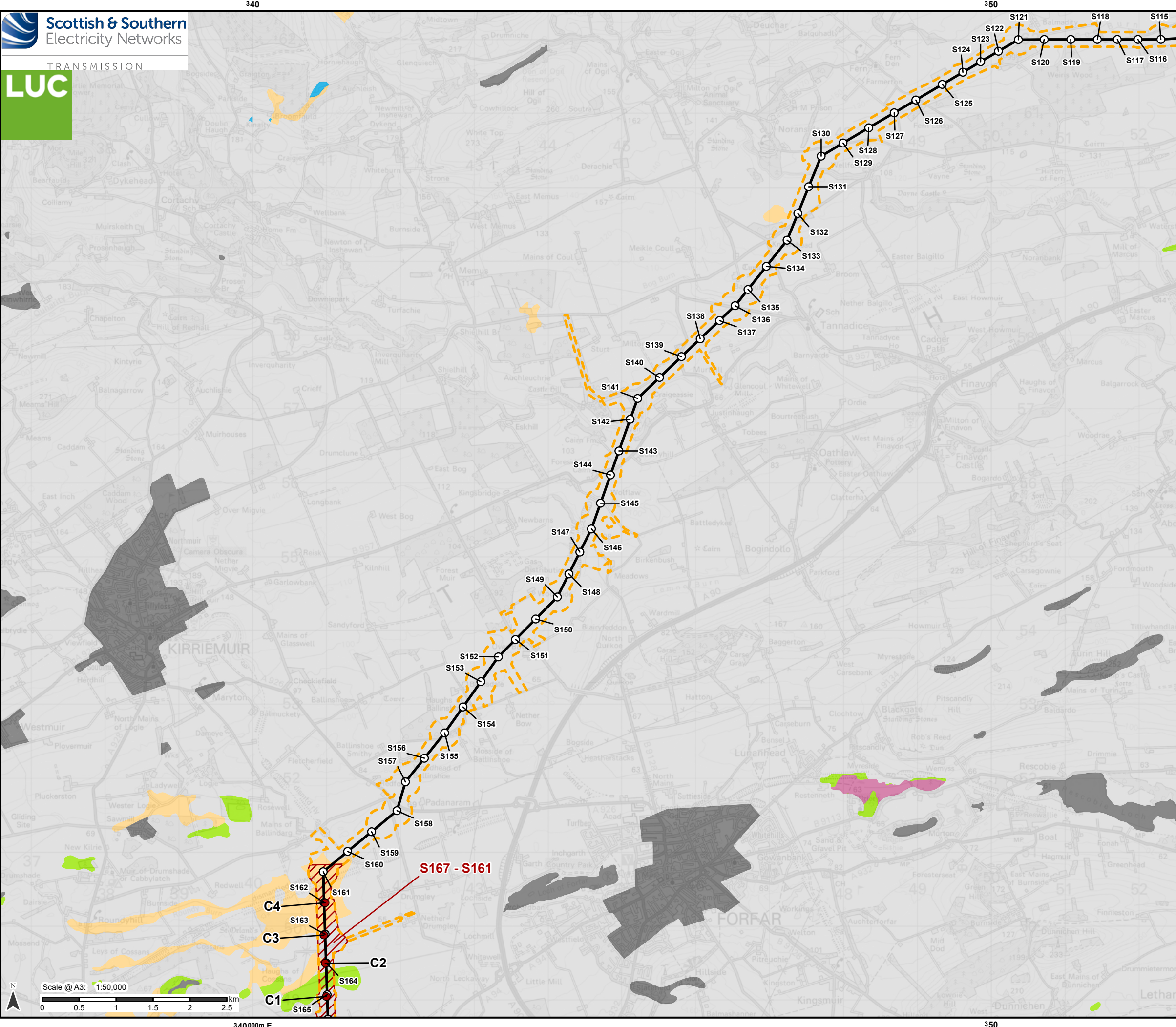
Title:

Carbon and Peatland Classification (NatureScot, 2016)

Drawn by: MS

Date: 20/08/2025

Drawing: 13.7.1



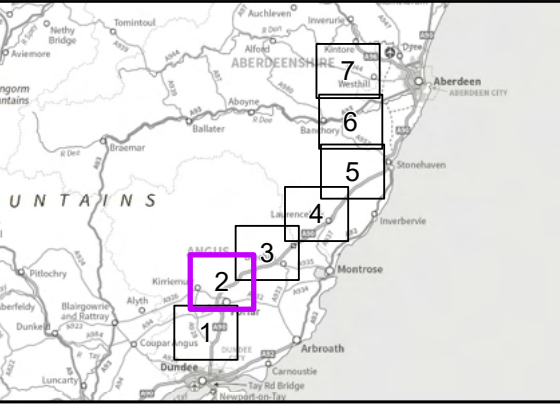
Proposed Development

-  Tower Location
-  Proposed Alignment
-  Proposed Development Limit of Deviation (LOD)
- Peat survey**
 -  Peat core location
 -  Indicative peat survey area
- NatureScot Carbon and Peatland (2016) Classification**
 -  Class 1 - Nationally important carbon-rich soils, deep peat and priority peatland habitat. Areas likely to be of high conservation value
 -  Class 3 - Dominant vegetation cover is not priority peatland habitat but is associated with wet and acidic type. Occasional peatland habitats can be found. Most soils are carbon-rich soils, with some areas of deep peat
 -  Class 4 - Area unlikely to be associated with peatland habitats or wet and acidic type. Area unlikely to include carbon-rich soils
 -  Class 5 - Soil information takes precedence over vegetation data. No peatland habitat recorded. May also include areas of bare soil. Soils are carbon-rich and deep peat.
 -  Mineral Soil
 -  Non-soil

Notes: Indicative peat survey area labels show the tower numbers that covered within each peat survey area, as defined in Table 13.9: Peat survey summary, Chapter 13: Hydrology, Hydrogeology, Geology and Soils.

Contains public sector information licensed under the Open Government Licence v3.0. © NatureScot. © The James Hutton Institute.

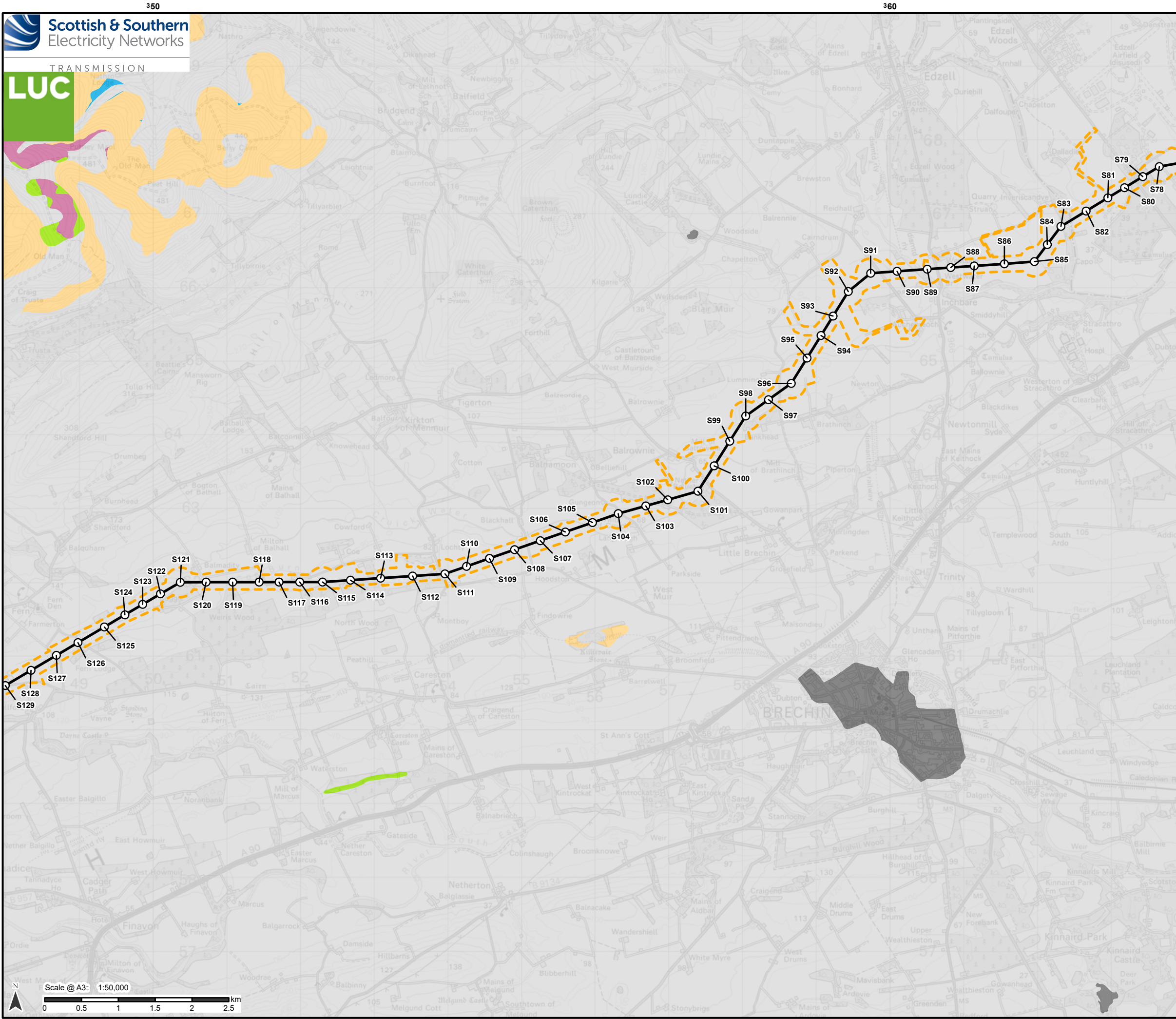
For a comprehensive view of the Proposed Development, please refer to Figure 3.1.



Reproduced by permission of Ordnance Survey on behalf of HMSO. Crown copyright and database right 2025 all rights reserved. Ordnance Survey Licence number 0100022432.

SSEN Transmission take no responsibility for the release or accuracy of latest version Basemaps from Ordnance Survey

Project No:	LT455
Project:	Kintore to Tealing 400 kV Overhead Line
Title:	Carbon and Peatland Classification (NatureScot, 2016)
Drawn by:	MS
Date:	20/08/2025
Drawing:	13.7.2



Proposed Development

Tower Location

Proposed Alignment

Proposed Development Limit of Deviation (LOD)

NatureScot Carbon and Peatland (2016) Classification

Class 1 - Nationally important carbon-rich soils, deep peat and priority peatland habitat. Areas likely to be of high conservation value

Class 3 - Dominant vegetation cover is not priority peatland habitat but is associated with wet and acidic type. Occasional peatland habitats can be found. Most soils are carbon-rich soils, with some areas of deep peat

Class 4 - Area unlikely to be associated with peatland habitats or wet and acidic type. Area unlikely to include carbon-rich soils

Class 5 - Soil information takes precedence over vegetation data. No peatland habitat recorded. May also include areas of bare soil. Soils are carbon-rich and deep peat.

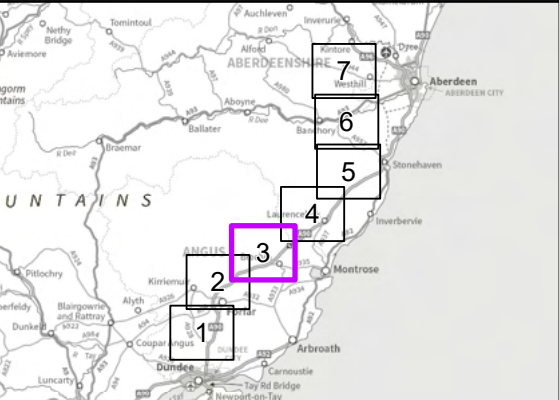
Mineral Soil

Non-soil

Notes: Indicative peat survey area labels show the tower numbers that covered within each peat survey area, as defined in Table 13.9: Peat survey summary, Chapter 13: Hydrology, Hydrogeology, Geology and Soils.

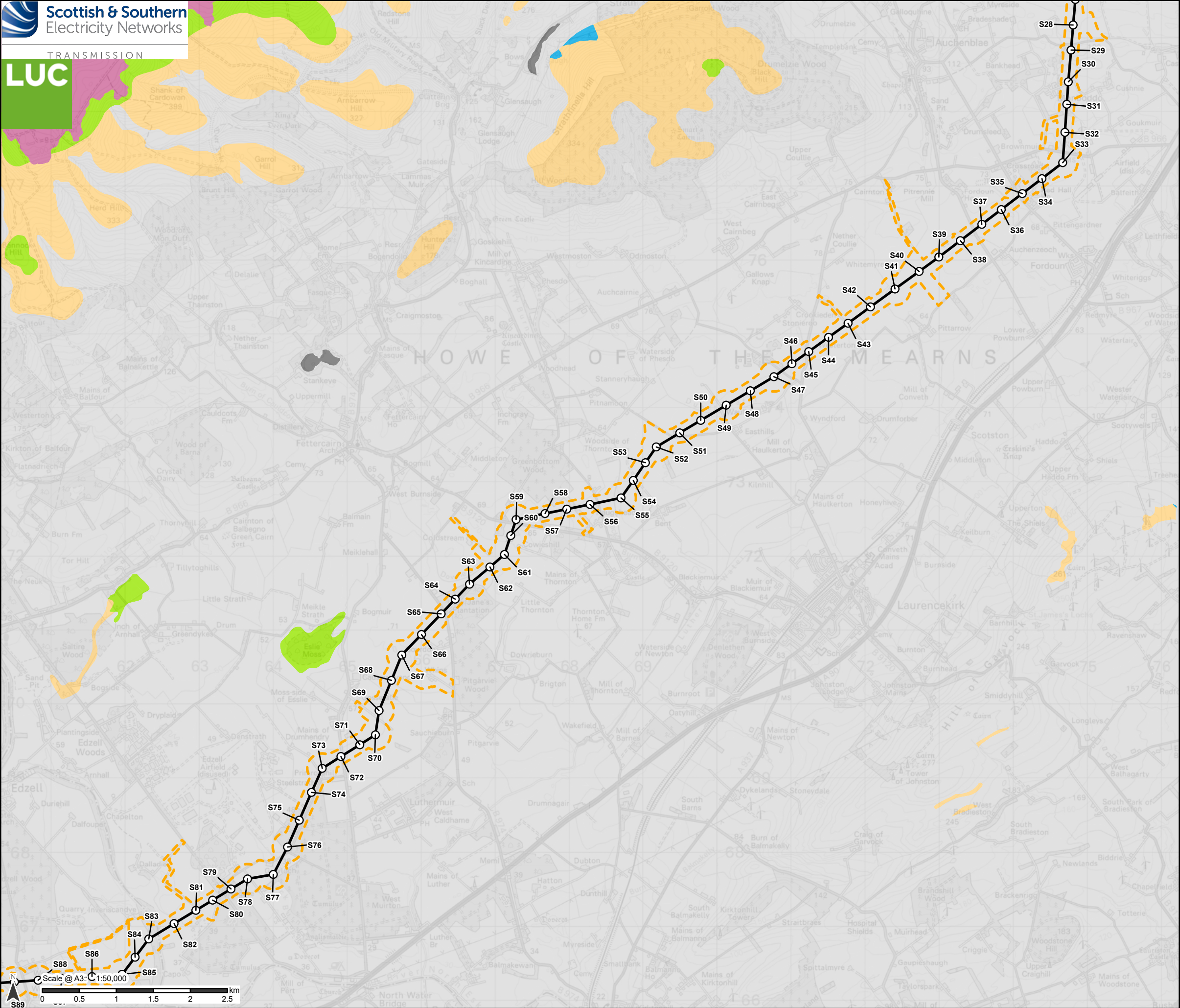
Contains public sector information licensed under the Open Government Licence v3.0. © NatureScot. © The James Hutton Institute.

For a comprehensive view of the Proposed Development, please refer to Figure 3.1.



Reproduced by permission of Ordnance Survey on behalf of HMSO. Crown copyright and database right 2025 all rights reserved. Ordnance Survey Licence number 0100022432. SSSEN Transmission take no responsibility for the release or accuracy of latest version Basemaps from Ordnance Survey

Project No:	LT455
Project:	Kintore to Tealing 400 kV Overhead Line
Title:	Carbon and Peatland Classification (NatureScot, 2016)
Drawn by:	MS
Date:	20/08/2025
Drawing:	13.7.3



Proposed Development

- Tower Location
- Proposed Alignment
- Proposed Development Limit of Deviation (LOD)

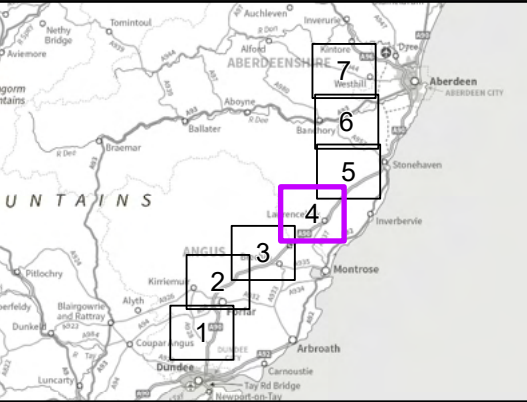
NatureScot Carbon and Peatland (2016)
Classification

- Class 1 - Nationally important carbon-rich soils, deep peat and priority peatland habitat. Areas likely to be of high conservation value
- Class 3 - Dominant vegetation cover is not priority peatland habitat but is associated with wet and acidic type. Occasional peatland habitats can be found. Most soils are carbon-rich soils, with some areas of deep peat
- Class 4 - Area unlikely to be associated with peatland habitats or wet and acidic type. Area unlikely to include carbon-rich soils
- Class 5 - Soil information takes precedence over vegetation data. No peatland habitat recorded. May also include areas of bare soil. Soils are carbon-rich and deep peat.
- Mineral Soil
- Non-soil

Notes: Indicative peat survey area labels show the tower numbers that covered within each peat survey area, as defined in Table 13.9: Peat survey summary, Chapter 13: Hydrology, Hydrogeology, Geology and Soils.

Contains public sector information licensed under the Open Government Licence v3.0. © NatureScot. © The James Hutton Institute.

For a comprehensive view of the Proposed Development, please refer to Figure 3.1.



Reproduced by permission of Ordnance Survey on behalf of HMSO.
Crown copyright and database right 2025 all rights reserved.
Ordnance Survey Licence number 0100022432.
SSEN Transmission take no responsibility for the release or accuracy of latest version Basemaps from Ordnance Survey

Project No:	LT455
Project:	Kintore to Tealing 400 kV Overhead Line
Title:	Carbon and Peatland Classification (NatureScot, 2016)
Drawn by:	MS
Date:	20/08/2025
Drawing:	13.7.4