

Report on Consultation

East Coast 400kV Phase 2

Kintore to Tealing 400kV

December 2023



Welcome and Introductions

Thank you for joining our webinar session this evening.

SSEN Transmission representatives from the project team will provide an overview of the Report on Consultation document and detail next steps in the development of the project.

There will be an opportunity to ask questions at the end of the presentation.



Rhiannon Merritt
Community Liaison Manager
SSEN Transmission



Calum Grant
Senior Development
Project Manager
SSEN Transmission



Jackie Taylor
Senior Consents &
Environment Manager
SSEN Transmission



Jennifer Lucas
Lead Land Manager
SSEN Transmission



Paul Cunningham
Assistant Engineering
Manager
SSEN Transmission

Agenda

1. Welcome and introductions
2. Project Overview
3. What is a Report on Consultation?
4. Consultation events overview
5. Overview of feedback
6. Tealing Substation - key decisions
7. Fiddes Substation- key decisions
8. Kintore to Tealing OHL- key decisions
9. Next steps
10. Questions

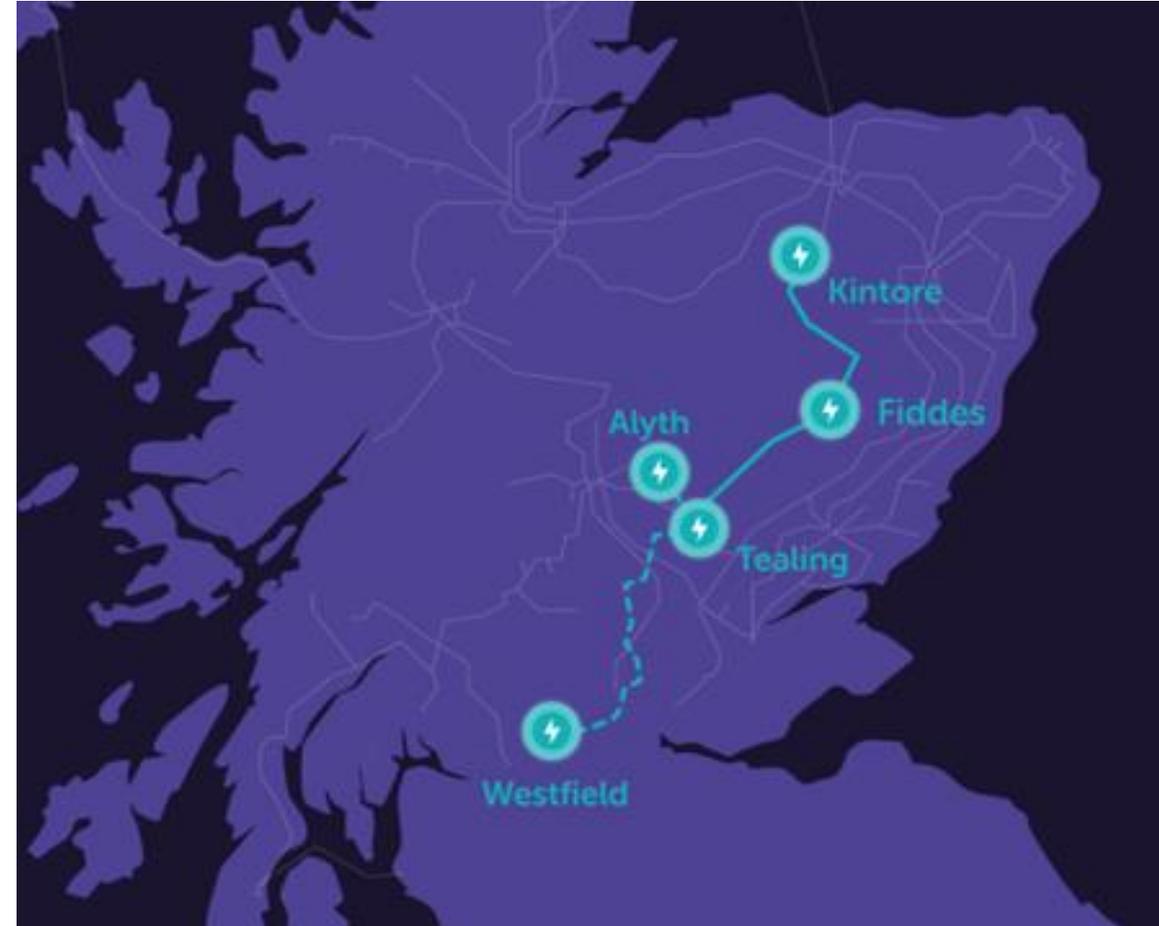
Project Overview

Calum Grant

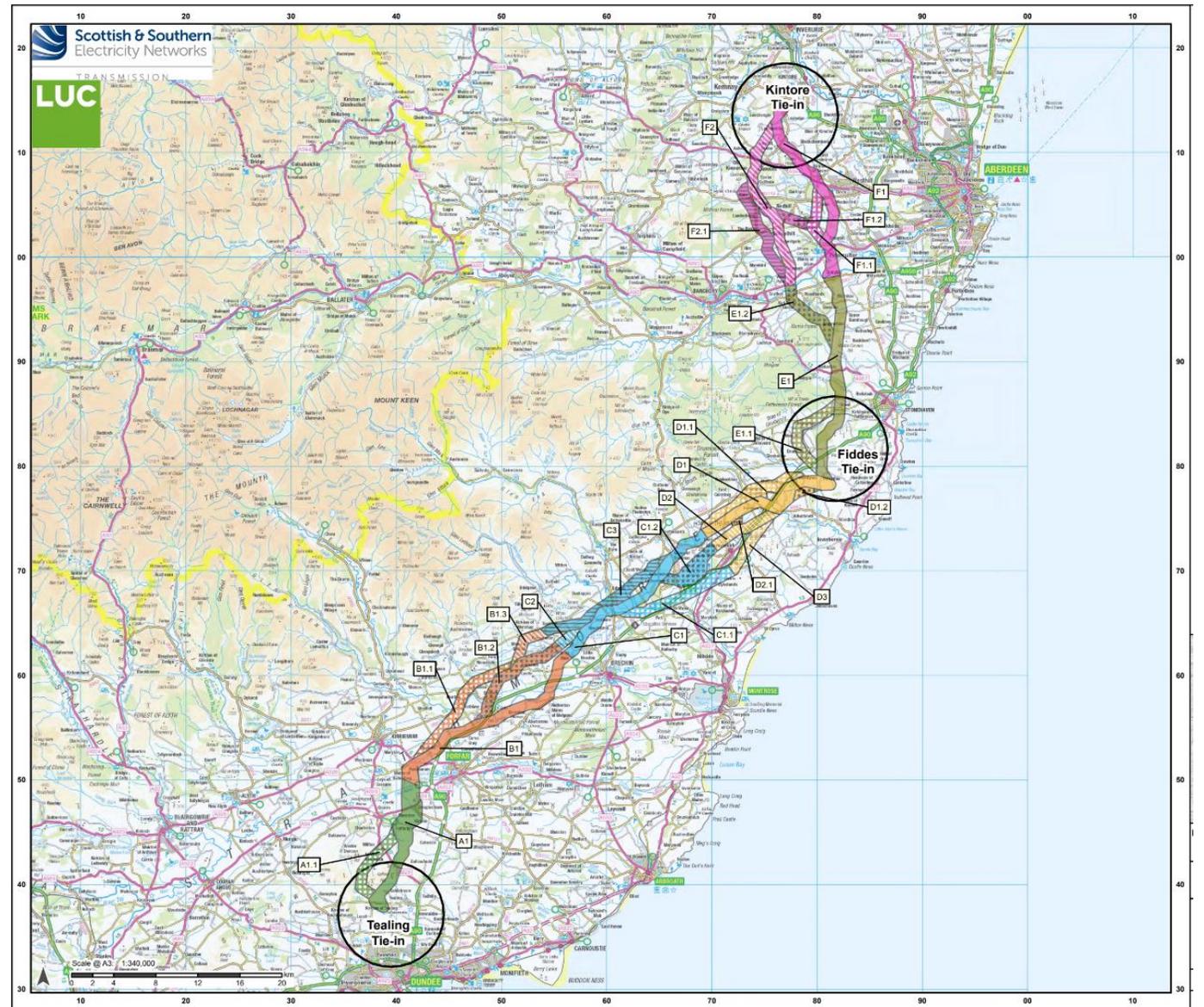
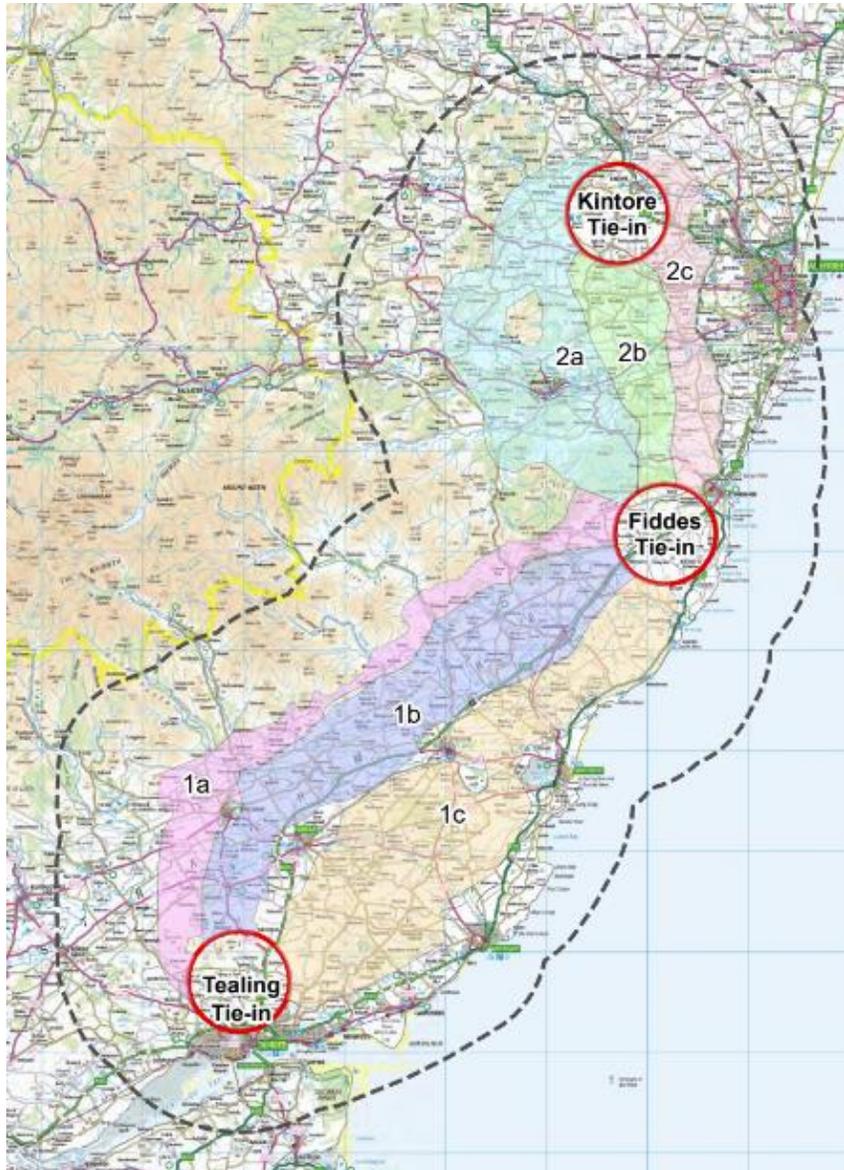
Senior Development Project Manager

East Coast 400kV Phase 2

- New 400kV substation sites near Tealing and Fiddes
- Approximately 106km of a new 400kV double circuit steel lattice OHL between the existing Kintore 400kV substation and the proposed 400kV substation near Tealing via a new proposed 400kV near Fiddes
- Upgrade 54km of two existing OHLs between Alyth and Tealing and Tealing – Westfield to operate at 400kV
- Construction of temporary and permanent access tracks along the length of the OHL route
- Rationalisation of existing high voltage and low voltage infrastructure at points of crossing along the new OHL routes, and around new and existing substation sites



East Coast 400kV Phase 2



What is a Report on Consultation?

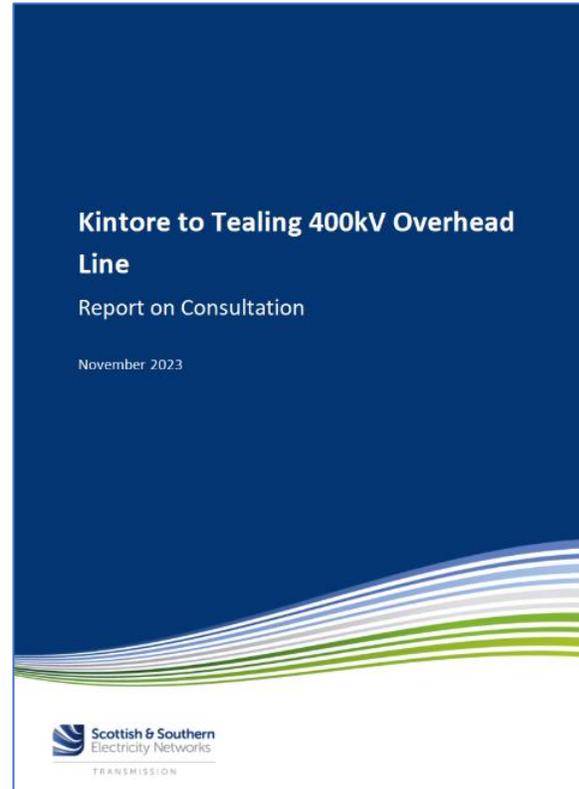
Jackie Taylor

Senior Consents and Environment Manager

Report on Consultation

What is the Report on Consultation (RoC)?

- Provides information on the consultation process.
- Identifies who we consulted with.
- Documents the feedback received and SSEN Transmission's response:
 - Common Themes and FAQs
 - Project Specific Feedback
 - The project specific feedback was responded to under the three themes:
 - Community Impact
 - Environmental Impact
 - Economic Impact
- Confirms the proposed routes and sites being taken forward to the next stages of development following consideration of consultation feedback.



Why and When do we publish RoCs?

- RoCs are published once all consultation feedback has been analysed and the preferred routes and sites have been reviewed.
- Depending on the size of the project this can be upwards of 6 weeks.
- For the three projects consulted upon, Kintore to Tealing OHL, Tealing Substation and Fiddes Substation, the analysis, route and site reviews along with writing the RoC reports has taken 18 weeks from the end of the consultation period to publication.
- RoCs provide stakeholders with the routes and sites being taken forward to the next stage of development:
 - OHL – Alignment
 - Substations – Design for Pre-Application Consultation

Our consultation process

Rhiannon Merritt

Community Liaison Manager

Consultation Events Overview

- Events took place between 2 May and 13 July
- Promoted via local and regional newspapers, SSEN Transmissions social media channels and webpage
- Postcard invites sent to 11,276 homes and businesses
- In total, 8 events were held with 714 attendees
- Pre-consultation webinar for Community Councils
- The feedback period was open between 2 May and 28 July
- 3,236 pieces of feedback received via email, mail (letter/feedback form) and online feedback form



Scan me

East Coast 400kV Phase 2 Public consultation events

SSEN Transmission are developing proposals between Kintore and Tealing via Fiddes to build a new 400kV connection between these sites enabling the significant power transfer capability needed to take power from onshore and large scale offshore renewable generation connecting on the east coast of Scotland.

The East Coast 400kV Phase 2 project will seek to establish a new 400kV network and reinforce sections of the existing electricity transmission infrastructure.

We are inviting members of the public and all interested parties to attend our drop-in consultation events and give their views on the following proposed projects:

- Kintore – Tealing 400kV OHL (overhead line)
- Tealing 400kV substation
- Fiddes 400kV substation
- Alyth – Tealing OHL Re-conductor
- Tealing – Westfield OHL Re-conductor

Come along to one of the following sessions and meet with our project team who will be there to talk through the details of the projects and answer any of your questions:

2 May (2-7pm)	Kirkton of Skene – Milne Hall
3 May (2-7pm)	Ardoe - Ardoe House Hotel
4 May (2-7pm)	Laurencekirk – Dickson Hall
9 May (2-7pm)	Brechin – Brechin City Hall
10 May (2-7pm)	Kirriemuir – Westmuir Hall
11 May (2-7pm)	Tealing – Tealing Village Hall
17 May (4-6pm)	Virtual event*

*Joining details available on website

If you have any questions, please contact the Community Liaison Manager:



Martha Smart
SSEN Transmission
200 Dunkeld Road,
Perth, PH1 3GH

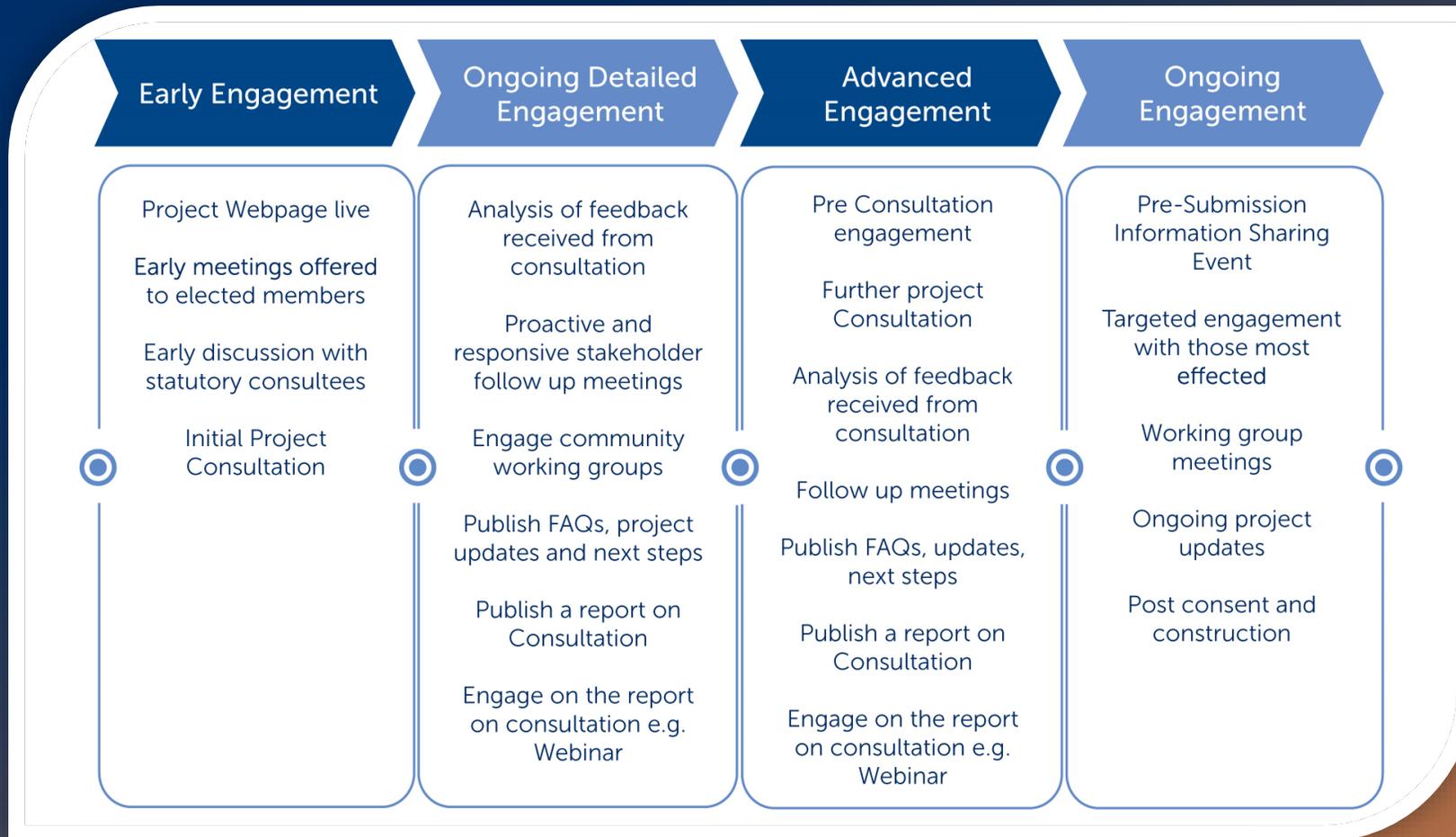
TKUP@sse.com
+44 (0) 7721 407 513

Find out more and register for project updates by visiting the project website using the below URL or by scanning the QR code.
bit.ly/3TLC02A

All venues have disabled access; for any other accessibility requirements please get in touch.

 SSEN Community  @SSETransmission
[ssen-transmission.co.uk](https://www.ssen-transmission.co.uk)

Engagement process



Key Themes and Concerns

Landscape and Visual

Concerns: Adverse impacts of the proposed Kintore to Tealing 400kV OHL on landscape character, landscape designations and views.

Construction Impacts

Concerns: roads and access, noise and disturbance to residents as well as increased levels of stress, dust and pollution.

Agricultural Land and Biosecurity

Concerns: Impact of the project on farmers' livelihoods due to prime agricultural land being used for the towers, and construction methods.

Concerns: Spread of disease by people and vehicle movements, specifically eelworms or potato cyst nematode (PCN) during the construction period.



Community Impacts – Socio-Economic

Concerns: Potential for the project to have long term impacts on the area, for example on tourism.

Many residents and businesses felt the area would be less rural and less attractive to future families, businesses and visitors which may ultimately affect the viability of the area as residents move away and demand for services and facilities reduces.

Wildlife

Concerns: Points were raised in relation to habitats and protected wildlife, and the need for measures to be in place to avoid harm or disturbance to them, particularly in relation to pollution and biosecurity risks.

Tealing Substation

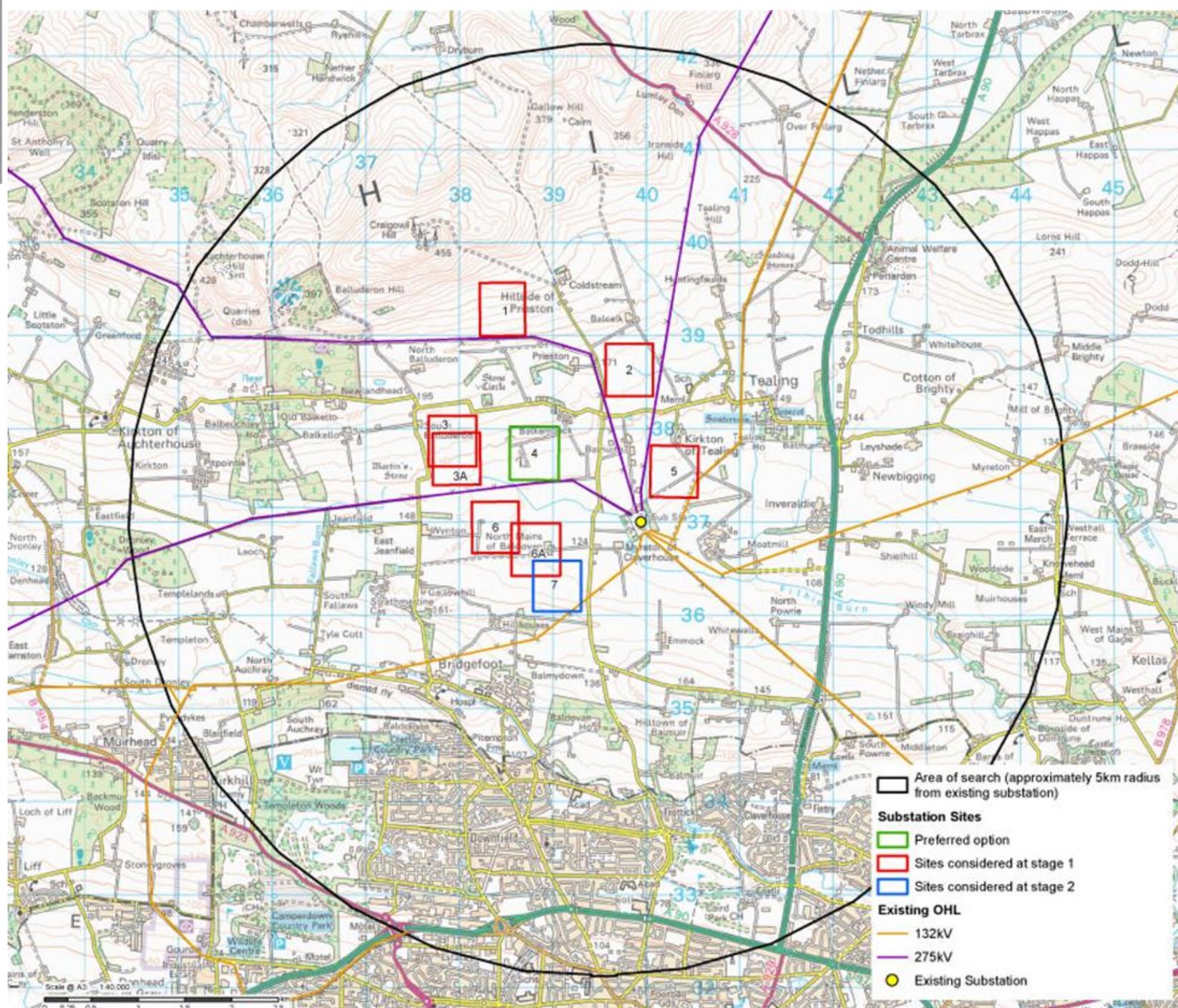


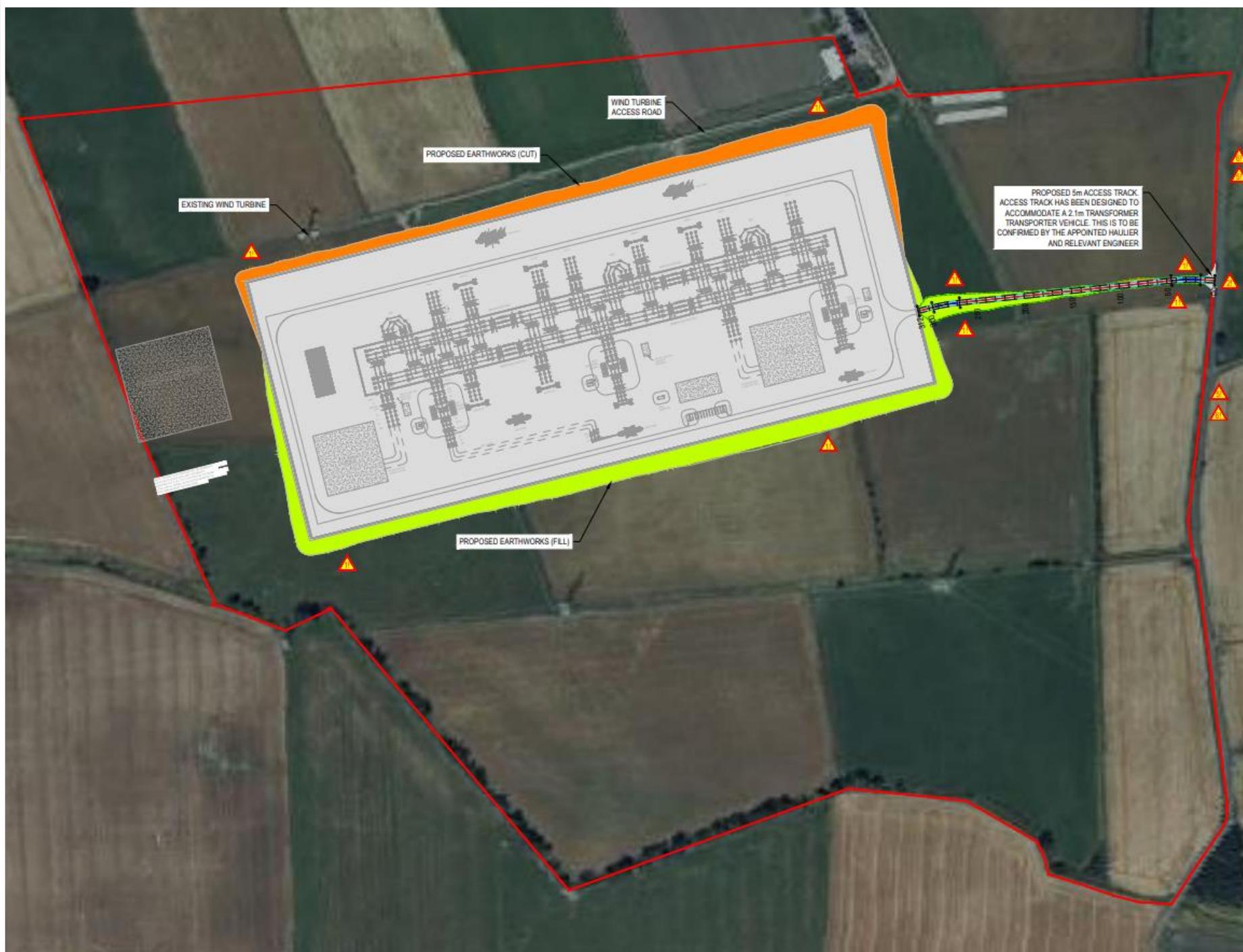
Tealing Substation - Feedback

Limited specific feedback on Site Options.

Key Feedback Points:

- Consultation process
- Loss of Agricultural land
- Biosecurity
- Impacts on local residents
- Consider screening early



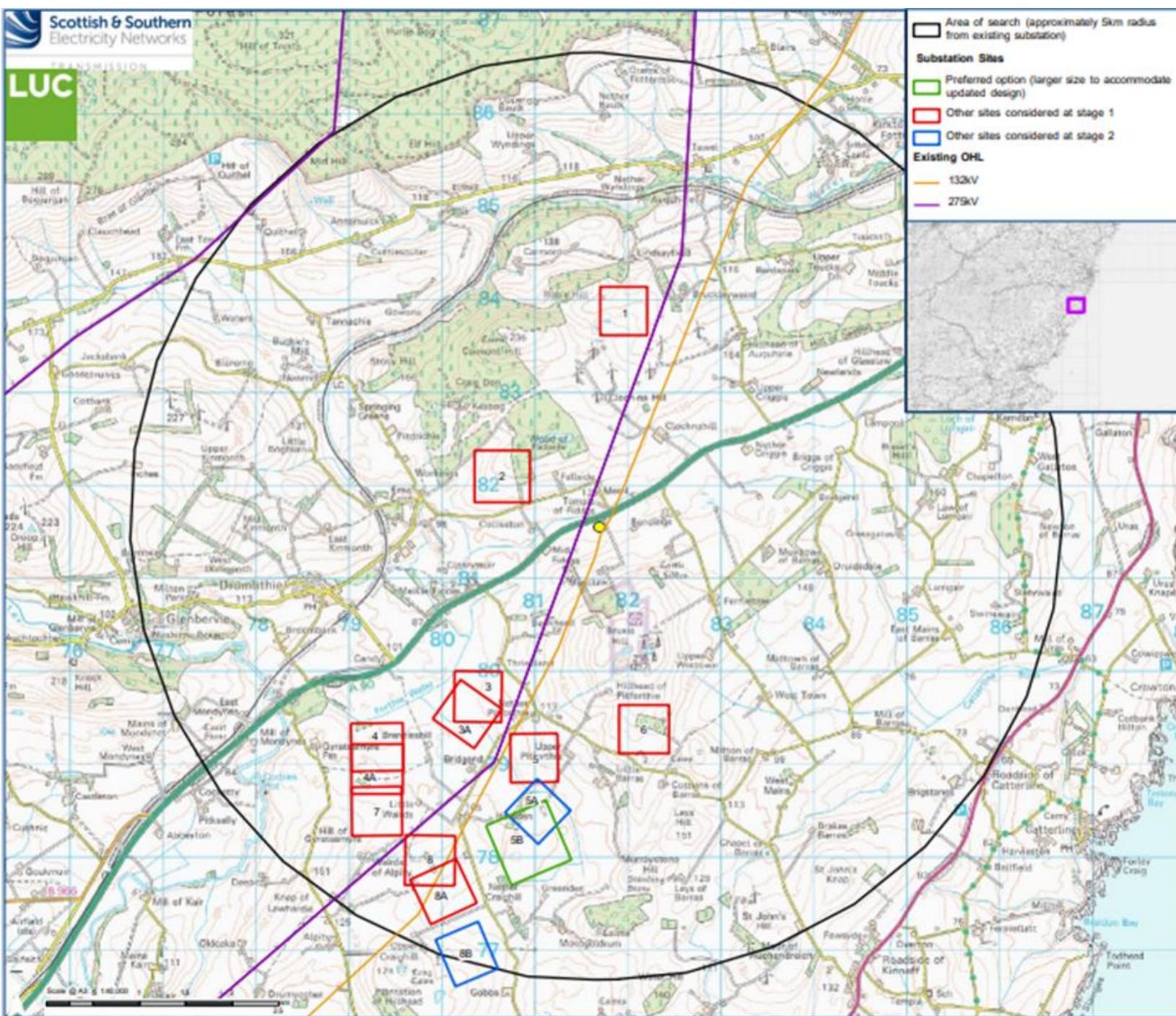


Tealing Substation – Key Decision

- Progress Site 4
- Fewer Residential properties close proximity
- Less new infrastructure required
- Reuse of existing infrastructure
- Enables removal of 3km of existing infrastructure

Fiddes Substation





Fiddes Substation - Feedback

Key Feedback Points:

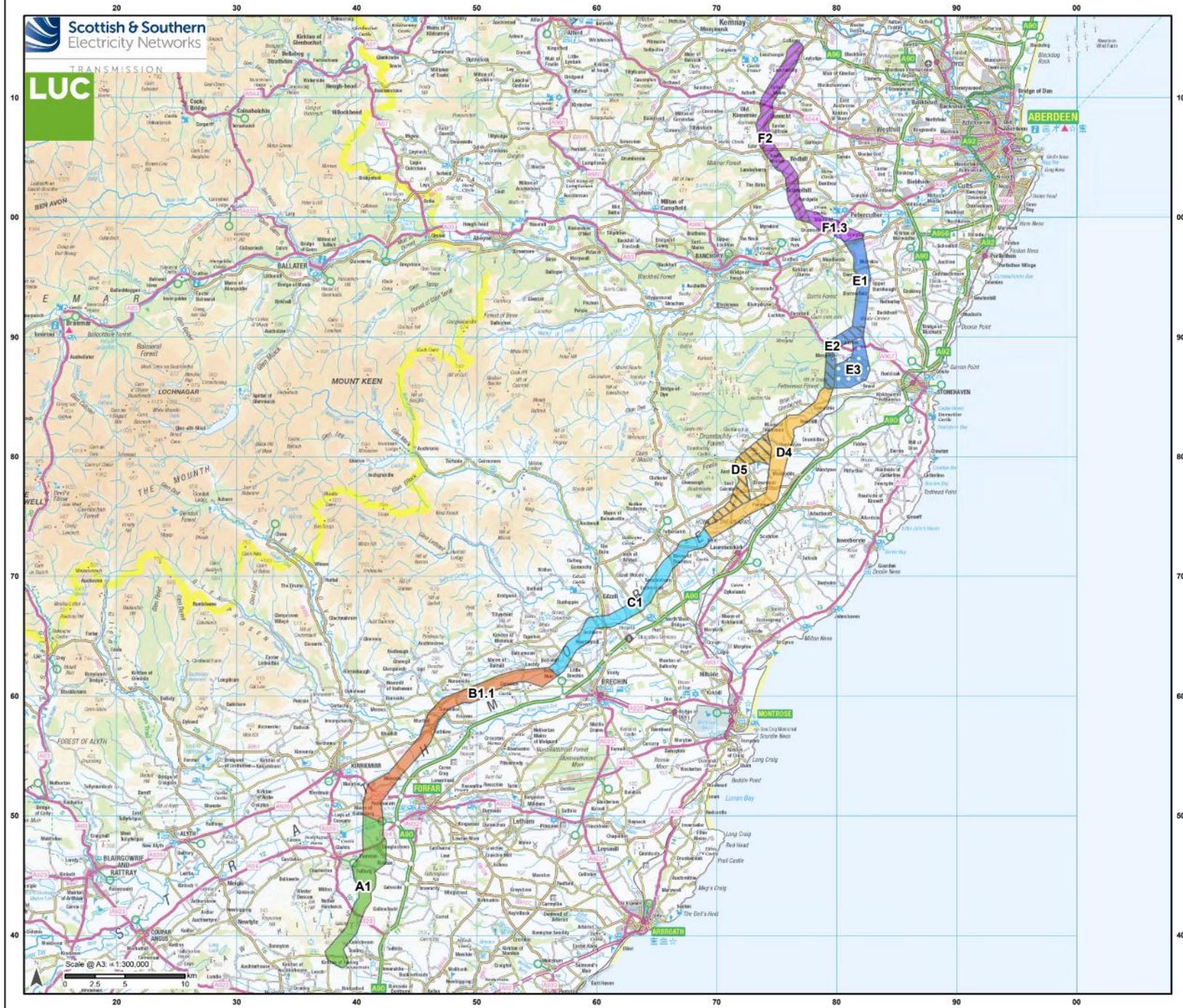
- Consultation process
- Loss of Agricultural land
- Biosecurity
- Impacts on local residents
- Impact on tourism
- Impact on legacy of Lewis Grassie Gibbons and childhood home
- Concern over industrialisation
- Lack of screening options
- Review an option in Fetteresso forest



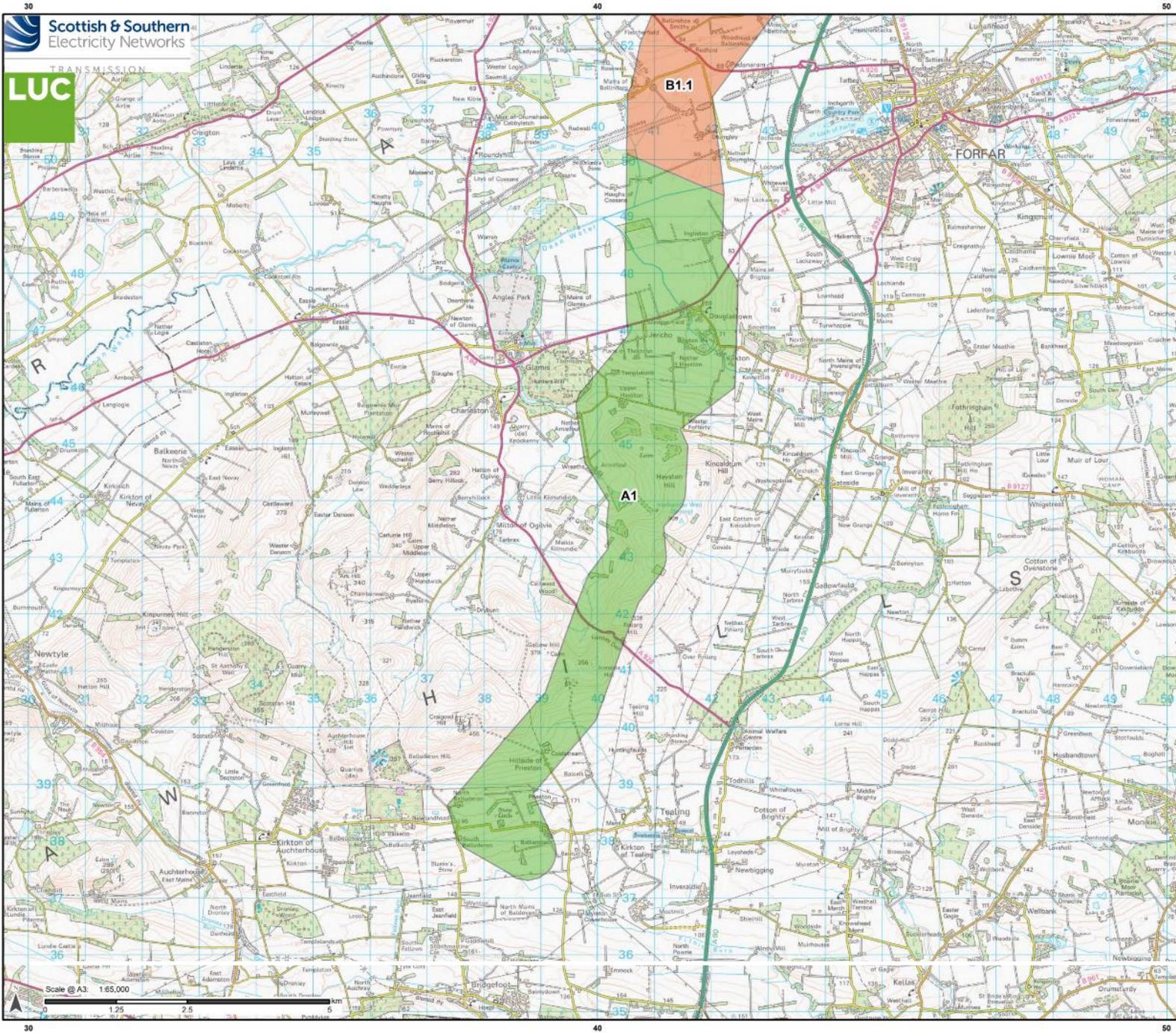
Fiddes Substation – Key Decision

- Site in Fetteresso Forest to be progressed
- Renamed “Hurlie” Substation

Kintore to Tealing OHL

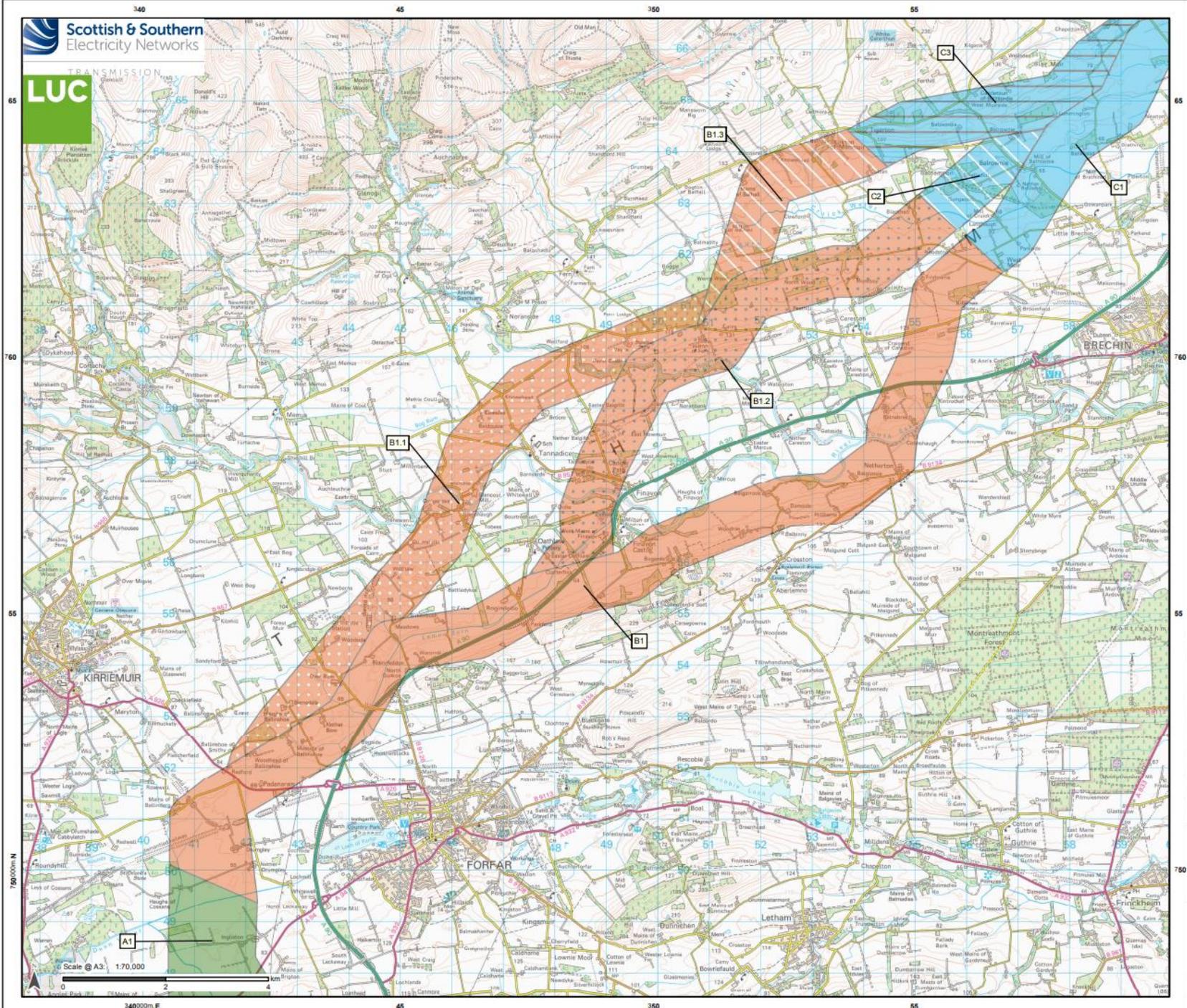


Kintore to Tealing – Proposed Route

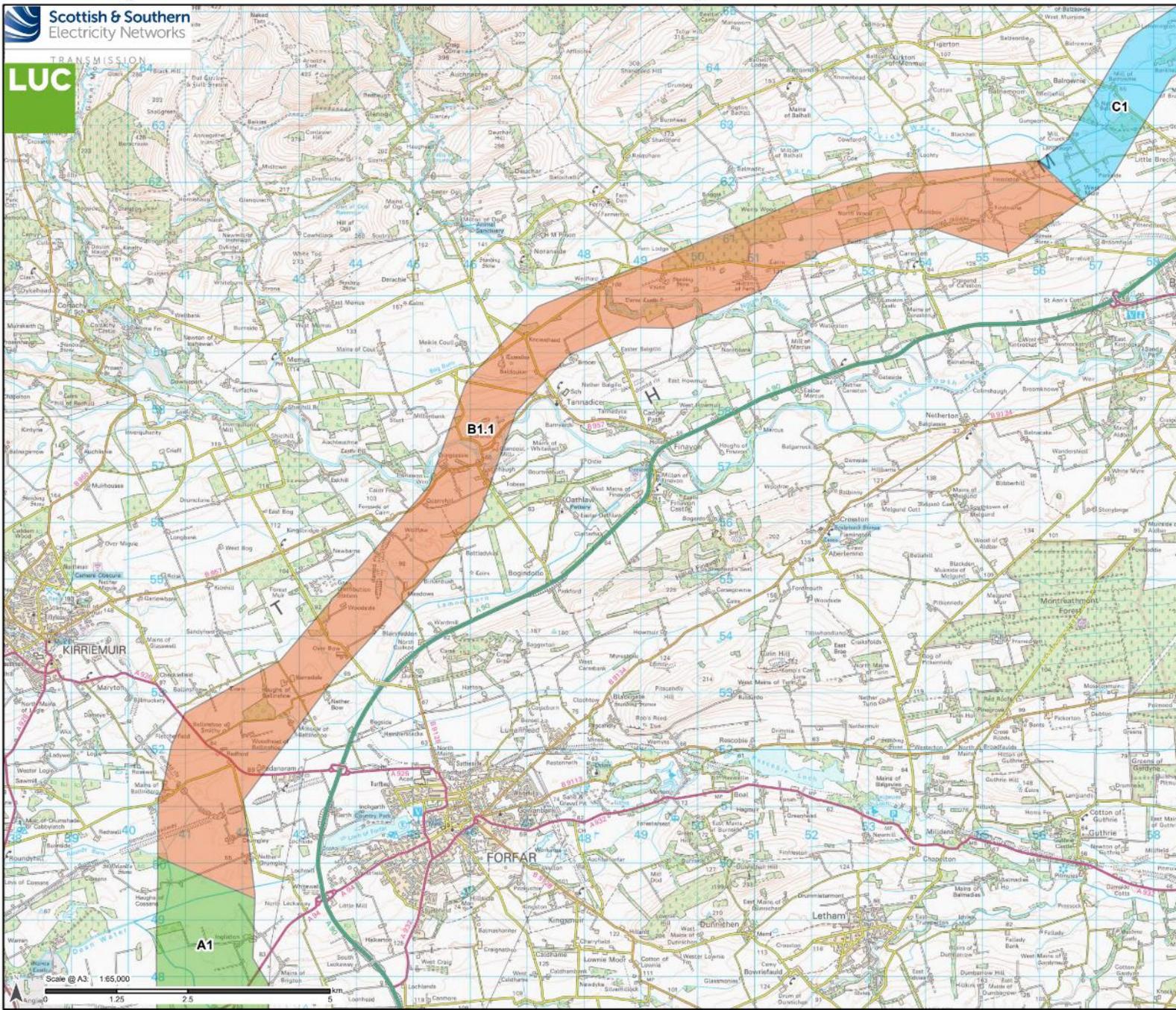


Section A - Tealing to Forfar

Route A1 - Progressed to Alignment
- no change from May Consultation

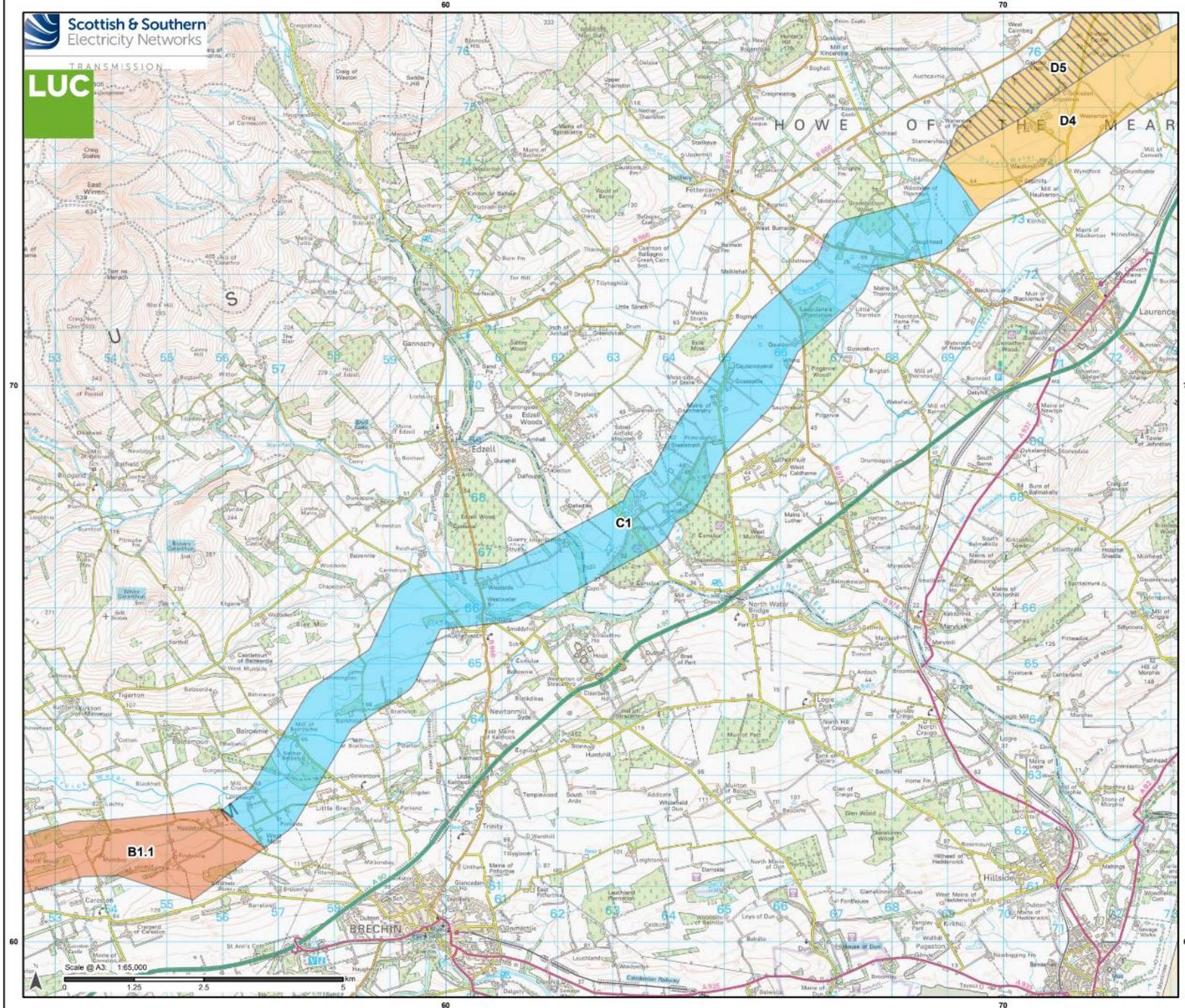


Section B - Forfar to Brechin



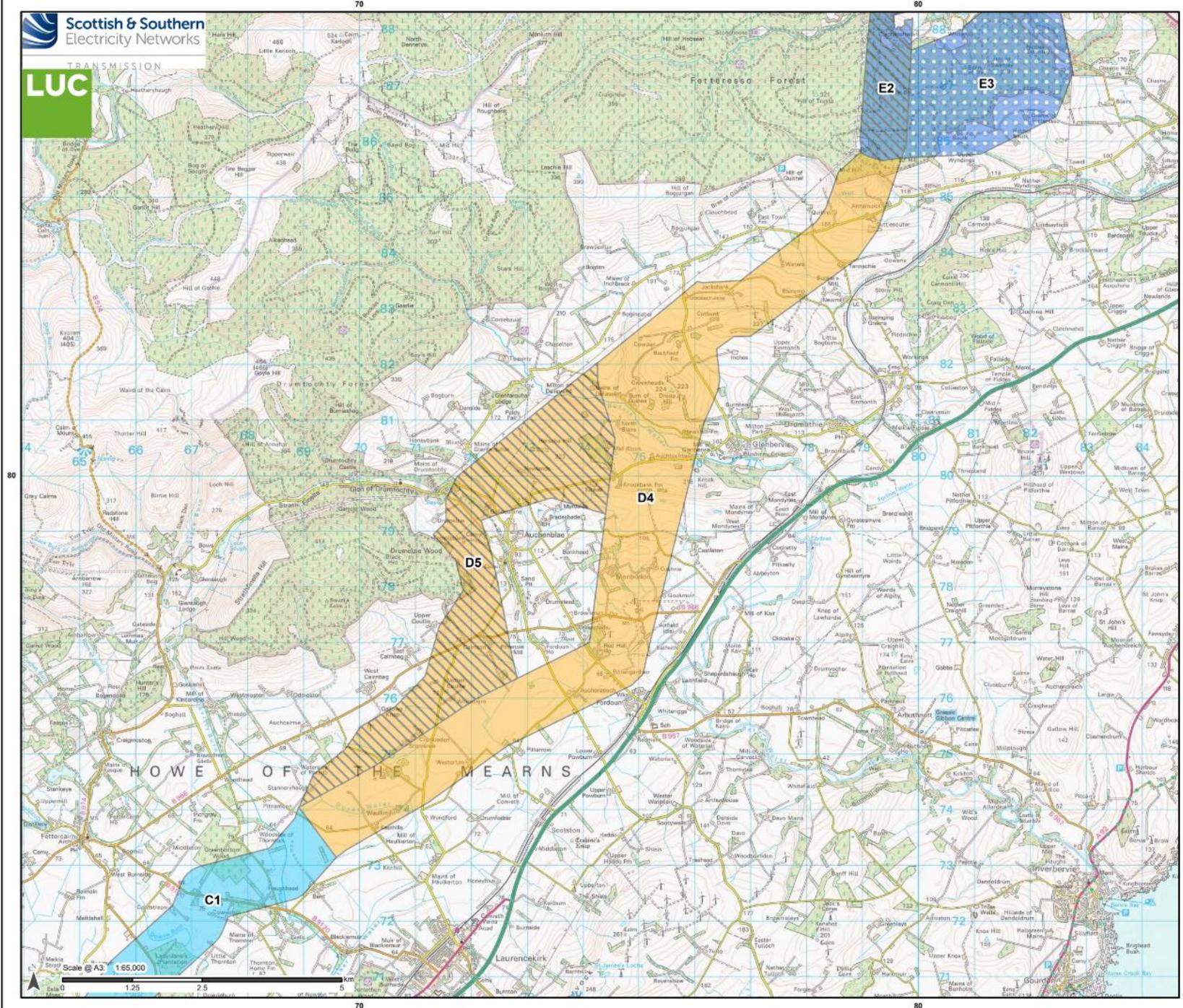
Section B - Forfar to Brechin

Route B1.1 - Progressed to Alignment
 - Change from Previous Preferred
 - Widened near Forfar to provide flexibility near Forfar/Padnaram



Section C - Brechin to Laurencekirk

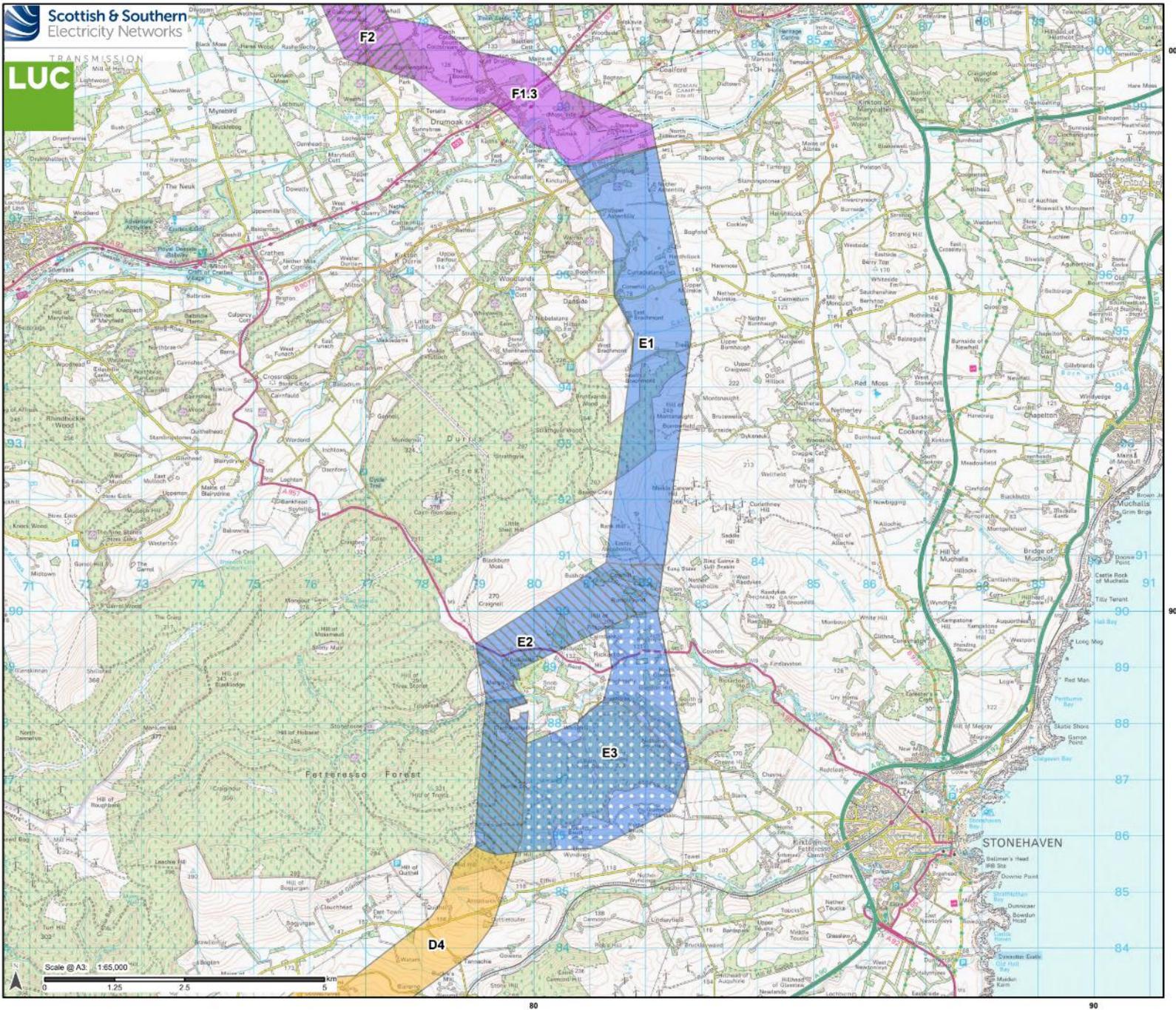
Route C1 - Progressed to Alignment
- No change from May Consultation



Section D - Laurencekirk to Hurlie

Routes D5 and D4 Progressed to Alignment

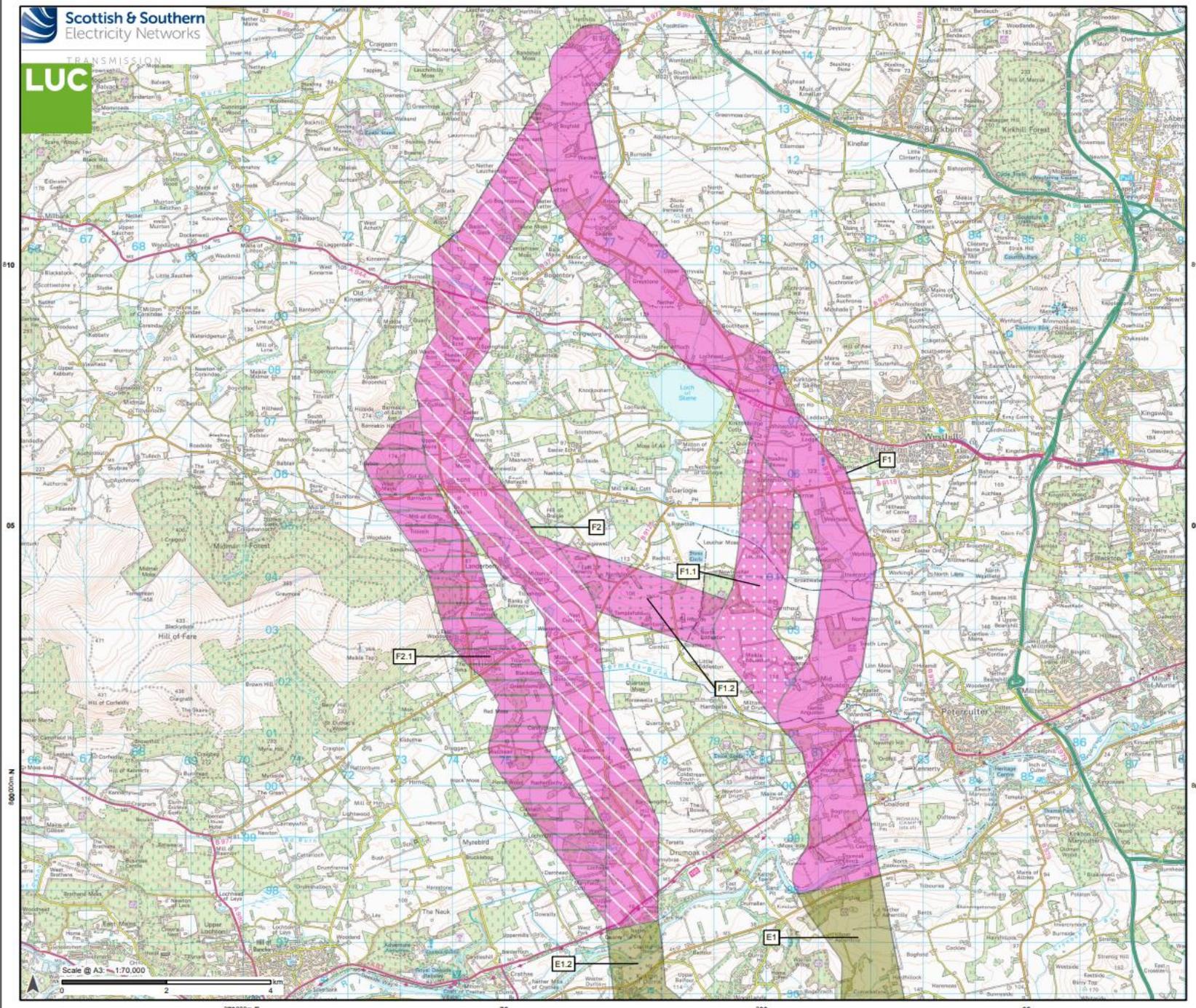
- New Route options identified as a result of new substation location
- Both will be taken forward to alignment consultation
- Seeking feedback on both routes



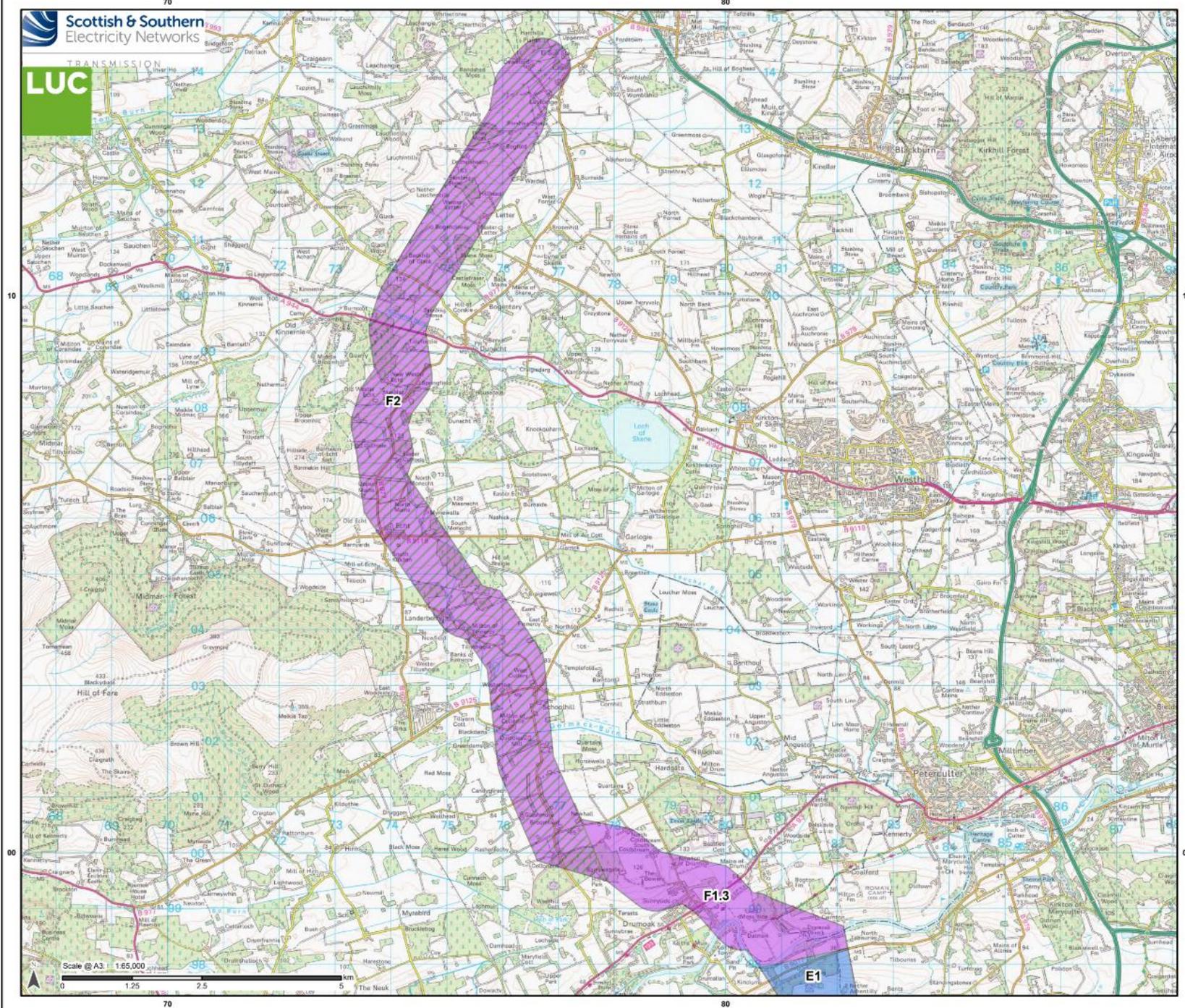
Section E - Hurlie to River Dee

Routes E2 and E3 onto E1
Progressed to Alignment

- New Route options as a result of new substation location.
- Both will be taken forward to alignment consultation.
- Both new route options converge onto northern section of previous preferred E1, north of the slug road.



Section F - River Dee to Kintore



Section F - River Dee to Kintore

Change in Preferred Route

- New Route Option identified F1.3
- Onto Route F2

F1.3 onto F2 will be progressed to
Alignment

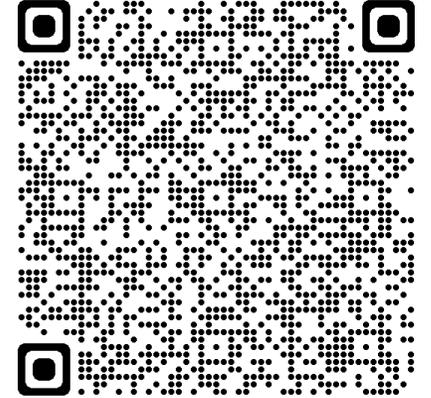


Next Steps

Next steps

Report on Consultation Engagement

- Online Webinar open to all
 - Wednesday 13 December from 14:00 – 15:30
 - Register via the QR code or visit www.ssen-transmission.co.uk and click on 'events'



Route Alignment and Pre-Application (PAC) Consultation Events

We will be consulting further with local communities and stakeholders in Spring 2024, where we will seek feedback on new routes, specific alignments within the route corridor and all associated proposed substations

2022

- Project need and scope confirmed
- Site selection for substation started
- OHL corridor and route options appraisal started



2023

- Consultation 1 - OHL routing, substation site selection and reconductoring - May 23
- Finalisation of proposed OHL corridor, route and substation sites
- Environmental and engineering surveys
- Substation detailed design and routing - April-Dec



2024

- Environmental impact assessment scoping
- Environmental and engineering surveys cont.
- Consultation 2 - OHL and substations
- Environmental Impact Assessment/EA report prep
- Planning application submitted
- Section 37 application submitted



2025

- Receive consents decisions
- Agree discharge of conditions if successful planning received



2026

- Proposed construction start - 400kV substation
- Proposed construction start - Kintore to Tealing 400kV OHL



2027

- Construction ongoing



2028

- Construction works ongoing



2029

- Energisation - Tealing 400kV substation



2030

- Construction complete and energisation Kintore to Tealing 400kV OHL
- Energisation - Fiddes 400kV substation



Questions?

Useful links

For further information on our Pathway to 2030 projects, please see the links below.



Pathway to 2030 project information
ssen-transmission.co.uk/projects/2030-projects/



You can contact us at
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