

Melgarve Cluster

Laggan Community Council Meeting
21 January 2022



Scottish & Southern
Electricity Networks

TRANSMISSION

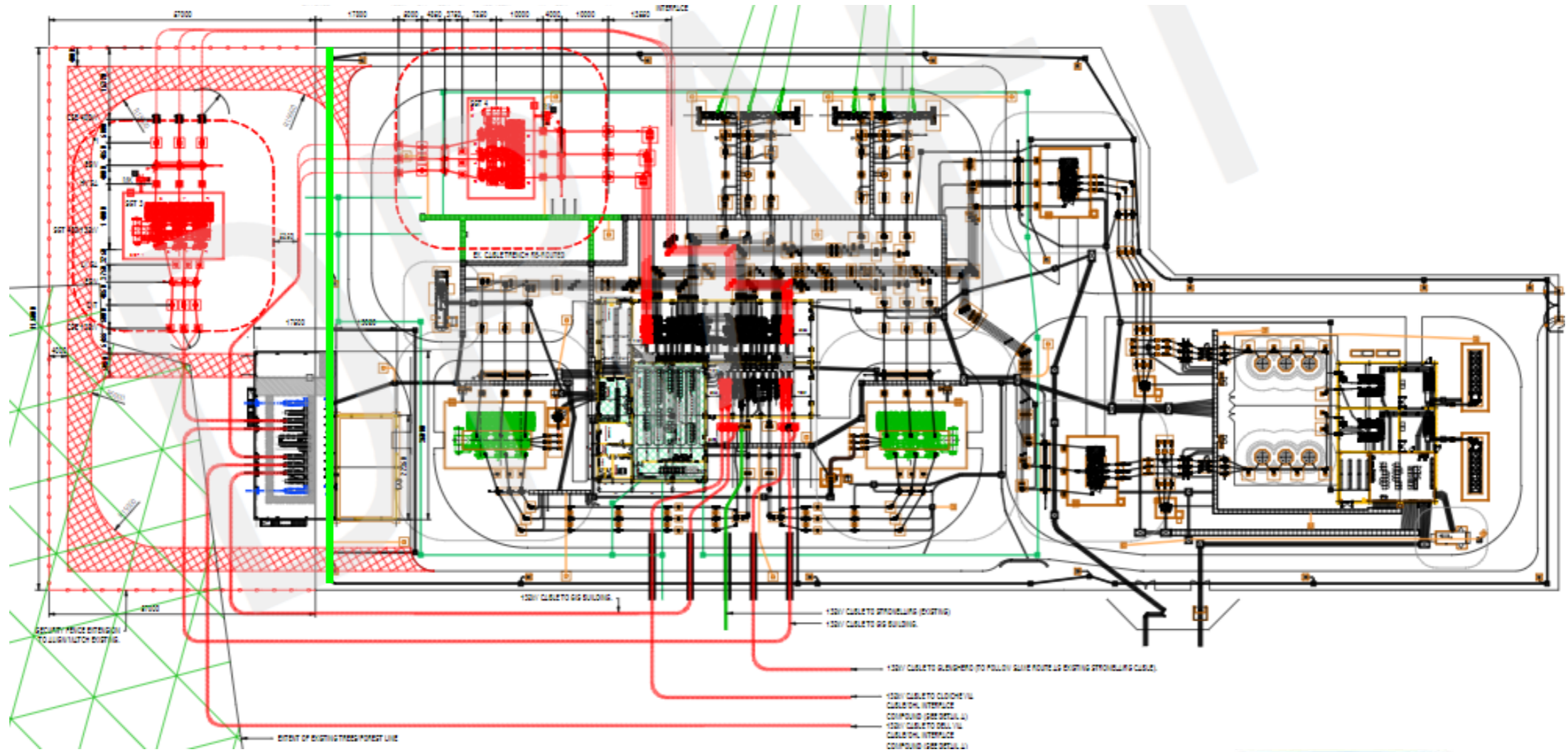
Current Status

- 1) Draft overhead line route assessment report received from Consultants, and under review.
- 2) Strategic options assessment of overall design proposal for the Melgarve Cluster has been completed and approved.
- 3) Scope of work at Melgarve substation is as follows:
 - Installation of 2 new 400/132kV transformers
 - Installation of a new 132kV, indoor GIS switchboard
 - Installation of 400 & 132kV cables / connections from the existing 400kV GIS switchboard and the new 132kV GIS switchboard to the new transformers

Possible phasing of the works is under consideration



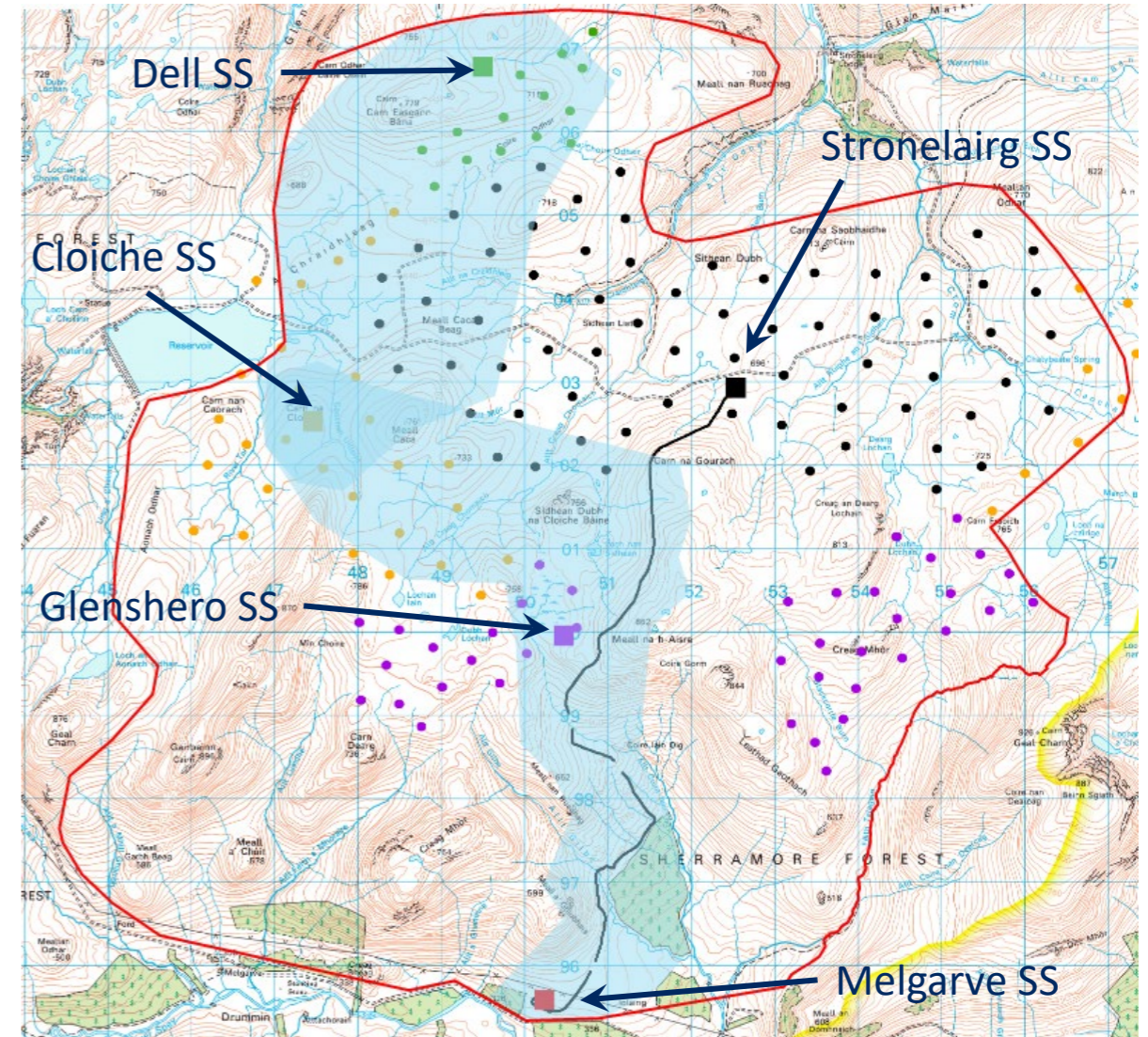
Extract from Melgarve Proposed Layout Drawing



Current Status (cont.)

4) Scope of proposed overhead line works for the Cloiche and Dell windfarms:

- Installation of 2 x 132kV cable circuits from the new GIS switchboard at Melgarve, to beyond the existing 400kV overhead line (OHL)
- Installation of ± 10 km of 1 x double circuit OHL to near Cloiche windfarm substation (instead of 2 single circuit lines)
- Installation of ± 6 km of single circuit OHL from near Cloiche windfarm substation to Dell windfarm substation and ± 0.5 km of single circuit OHL to Cloiche windfarm substation



Programme for Works

Activity	Dates
Overhead line baseline bird surveys	October '21 – December '22
Overhead line route options and alignment	October '21 – July '22
Overhead Line Environmental Impact Assessment	June '22 – December '22
Section 37 Applications for OHLs submission date	December '22
Melgarve Substation Town & Country Planning Application submission	September '22
Underground Cable Town & Country Planning Application submission	April '23
Section 37 Consent Received	January '23
Overhead Line Construction Period	April '24 – May '25
Melgarve Substation Construction Period	October '23 – February '25

Note: The above dates are subject to delay as 2 of the Developers have requested delayed connection dates. Once the latest dates have been approved and incorporated into the respective connection agreements our programmes can be updated and the revised dates communicated to other stakeholders.

THANK YOU.

Questions?



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