

Newsletter

March 2022



Scottish & Southern
Electricity Networks

TRANSMISSION



Alyth substation progress

Since the site re-opened following the festive break our construction activities are continuing to progress well. January saw some great progress on site in terms of our civil and foundation works. All overhead line gantry bases were completed and these will support the overhead lines carrying power from and to our Tealing and Fetteresso substations as well as the Kincardine substation to the south. Over February and March our focus remained on the construction of our steel frame buildings, required to house the 400kV GIS (Gas Insulated Switchgear) and also our reactive compensation equipment within the Statcom Building.

Alongside these works, the foundations teams continued with the installation of all structure bases that will support the AIS (Air Insulated Switchgear) and with the construction of the bunds that will surround our two 450MVA SGT's (Super Grid Transformers).



Overhead line gantry bases

Community Support

Both SSEN Transmission and our Contract Partners are keen to help and support the local community. In the latter part of 2021, we were able to provide significant support and contribution to a range of community initiatives and we look forward to being able to continue this level of engagement going forward.

If there are any local projects or groups that could benefit in the form of skills-based assistance, painting, DIY, gardening or perhaps school visits, please contact Community Liaison Manager – Louise Anderson.



The project has a dedicated website, please scan the above QR code to be taken to the project website or use the following URL
<https://bit.ly/3ka2UKT>

Overhead line (OHL) tie-in update

The 2021 and 2022 OHL works associated with connecting the new Alyth substation to the national grid are now complete.



Works on erecting the 3 new towers required to connect the overhead lines from Fetteresso, Kincardine and Tealing into the new Alyth substation were completed in December 2021 as well as the reprofiling works on the Kincardine-Fetteresso circuits. Reprofiling works on the final circuits between Tealing and Alyth are now also complete.

The next big milestone for the OHL works will be the final tie-ins required to connect the new towers into Alyth substation which are due to be carried out in June 2023.

The above picture shows two of 3 new towers that have been built that sit within the existing OHL alignment.

If you have any questions, please do not hesitate to contact Community Liaison Manager:

Louise Anderson
Community Liaison Manager,
200 Dunkeld Road, Perth, PH1 3AQ (Return address)

Tel: 01738 341 975
Mob: +44 (0) 7384 454 233
Email: louise.anderson@sse.com