

# Kinardochy Newsletter

December 2022



The project has a dedicated website, please scan the above QR code to be taken to the project website or use the following URL:

**[bit.ly/3LEni4H](https://bit.ly/3LEni4H)**

Construction works are progressing on SSEN Transmission's Kinardochy substation project which will see the construction of a new 275/400kV electrical substation three kilometres south from Tummel Bridge. The equipment being installed will play a critical role in ensuring voltage limits on the transmission network remain stable and power flows can be efficiently managed allowing for the connection of new renewable generation to the grid. Safety is always our first priority at SSEN Transmission and with this in mind, we ask that you please remain vigilant of signage or direction around the construction works.

## Works carried out to date

- Works on the transformer vacuuming and oil filling process along with initial testing and commissioning are now complete.
- The Gas Insulated Switchgear and Busbar (GIS and GIB) installation along with the support structures and Air Insulated Switchgear (AIS) equipment has commenced.
- One overhead line terminal tower has successfully been installed with the second tower assembly in progress.
- The steel structure gantries for the overhead line connection to Kinardochy substation have been installed for Tummel and Braco West substations.
- Bituminous surfacing works have also been completed for the substation platform access and around the site.





## Planned works: Quarter 1 2023

- Completion of the GIS and GIB installation along with the AIS structures and equipment.
- Cable installation and terminations will continue in the GIS building and STATCOM (STATIC synchronous Compensator) buildings.
- The second overhead line tower will be fully assembled into position.
- Pre-stringing of conductors between both towers ahead of outage works will commence.
- Testing and commissioning of the substation equipment will also commence.
- Deliveries of GIS, STATCOM & MSCDN (Mechanically Switched Capacitor with Damping Network) equipment and materials will continue.



## Festive period

Site closure dates for the festive period will be:

**22 December 2023**  
**– 5 January 2024**

Although the site will be closed for all construction workers during this period, security will remain in place.

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

**Louise Anderson**

Lead Community Liaison Manager

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

**Tel:** 01738 341 975

**Mobile:** +44 (0) 7384 454 233

**Email:** [louise.anderson@sse.com](mailto:louise.anderson@sse.com)