

 <b>Scottish &amp; Southern</b> Electricity Networks TRANSMISSION	Document reference	18072023
	Revision	FINAL
	Function	Major Projects

<b>Meeting</b>	Kintore Substation - Community Liaison Group (8)
<b>Date</b>	Wednesday 12 July 2023
<b>Time</b>	6.00pm – 8.00pm

**Kintore Substation CLG Attendees and Apologies:**

Attendees	Position
Dav Lynch (DL)	SSEN Lead Community Liaison Manager
John McKellar (JM)	SSEN Community Liaison Manager
Alan Ferguson (AF)	SSEN Transmission Project Manager
Kevin Hutton (KH)	SSEN Transmission Project Manager (Kintore 400kV Substation)
Cris MacDonald (CM)	SSEN Transmission Project Manager (Kintore 132kV Asset Replacement)
Cllr Jim Gifford (JG)	Aberdeenshire Council ( <i>East Garioch</i> )
Moira Moran (MM)	Kintore & District Community Council
Ann Overton (AO)	Garioch Area Manager
Cllr Trevor Mason (TM)	Aberdeenshire Council ( <i>East Garioch</i> )
Apologies	Position
Alexander Burnett (AB)	MSP for Aberdeenshire West
Debbie Korver (DK)	Local Resident
Suzanne Mackay (SM)	SSEN Transmission Senior Project Manager
Heather Watt (HW)	Inverurie Community Council
Cllr Dominic Lonchay (DLo)	Aberdeenshire Council ( <i>East Garioch</i> )
Johan Korver (JK)	Local Resident
Glen Reid (GR)	Local Resident
Mike Shearer (MS)	Local Resident
Janine Cracknell (JC)	Kintore District Community Council

**Minutes**

<b>1.0</b>	<b>Introductions and apologies</b>
1.1	DL welcomed all members to the Community Liaison Group and introduced JM formally as the new CLM for the Kintore cluster. DL also thanked everyone for their input over the time that he has been CLM.  Apologies: Alexander Burnett, Debbie Korver, Heather Watt, Johan Korver, Glen Reid, Dominic Lonchay, Janine Cracknell, Mike Shearer and Suzanne Mackay.
<b>2.0</b>	<b>Safety Moment</b>
2.1	CM introduced safety moment on the 2030 Sustainability Goals detailing what SSEN wants to achieve with regard to cutting carbon intensity, increasing renewable energy output, enabling low-carbon generation and demand and championing a fair and just energy transition.
<b>3.0</b>	<b>Project Overview / Update – East Coast 400kV Phase 2</b>
3.1	CM introduced AF, Project Manager of the East Coast 400kV Phase 2 project CG to the CLG.  AF went on to explain the overall East coast project scope including the existing assets which start from Kintore to Fetteresso.

	<p>AF also explained the project timescale and explained that construction had been brought forward (June 2023) due to nesting goshawks elsewhere. Works due to finish from Kintore to Dunecht on 3 August 2023.</p> <p>This project had its own specific project website:</p> <p><a href="http://www.ssen-transmission.co.uk/projects/project-map/kintore---tealing-400kv-ohl/">www.ssen-transmission.co.uk/projects/project-map/kintore---tealing-400kv-ohl/</a></p>
3.2	<p>MM commented that the work around the substation began in March 2023, AF replied saying that the work that began in June 2023 was specifically for the OHL project.</p> <p>TM commented on the two routes from Kintore to Peterhead via Rothienorman and wondered what these were representative of. It was explained that VX1 and VX2 (a Y shape) is part of the North East Coast upgrade, separate to this project. It was asked if these OHL's could go underground and it was answered that these projects are already underway and unable to be put underground. It also negates a large area of land (is destructive and sterilises a lot of the land).</p>
<b>4.0</b>	<b>Project Update - Kintore 400kV Substation – Since last CLG</b>
4.1	<p>KH explained phase 1 of the Northeast 400kV substation. This focused on the scope of the project. Highlights included:</p> <ul style="list-style-type: none"> <li>• Installation of 2 x 400kV line feeders which will connect to the existing Kintore 3275kV busbars. Due to the increase in local customer connections, this upgrade is necessary.</li> <li>• Approximately 17 acres of cut/fill, and landscaping, with a ground level difference of 11m was required to form the platform.</li> </ul>
4.2	<p>KH provided an update on the progress been made on site since the last CLG.</p> <p>Highlighted included:</p> <ul style="list-style-type: none"> <li>• Concrete foundation works are complete at the 400kV extension and ongoing at the 275kV existing substation</li> <li>• Security Fencing is now complete</li> <li>• Gravel chipping commenced June 2023</li> <li>• Access road works completed</li> <li>• Final landscaping works commenced in June 2023</li> <li>• SGT's (supergrid transformers) 4 &amp; 5 are now installed and pre-commissioned</li> <li>• Noise enclosures for the above also completed</li> </ul>
4.3	<p>KH then went on to talk about phase 2 of the East Coast 400kV project. This focuses on the construction of a 10 bay 400kV gas insulated double busbar. This busbar will be housed indoors.</p> <p>Research and development of the Gas Insulation Busbar is complete with authorisation to manufacture issued. Gas Insulation Switchgear (GIS) has been progressing to programme and is on track.</p>
<b>5.0</b>	<b>Project update - Kintore 132kV - Asset Replacement Project</b>
5.1	<p>CM then presented a project overview of the Kintore 132kV Asset replacement project and explained the difference between phases 1 and 2 versus phase 3. Phase 3 is an asset replacement project and the equipment is starting to come to the end of its working life. This means that the infrastructure must be replaced.</p> <p>CM presented how the new GIS building will look from the B977</p>



CM also talked about the following progress being made with regard to construction on site:

- Steel reinforcement completed
- Shuttering for pad foundations
- Concrete pours are 50% complete
- Construction drainage and setting out of permanent drainage runs is complete

Future plans:

- In summer 2023, the project will progress with the installation of permanent drainage systems and the commencement of the building of the GIS housing. There are also plans to progress minor demolition works of existing assets within the existing substation.
- New power transformers will be installed from 2024 to 2026.

5.2 CM presented photos of progress since the last CLG



March 2023



May 2023



June 2023

**7.0 Community Queries**

7.1 CM explained that he and JM had been to the Bothie, a youth centre in Kintore, to speak about what work SSEN Transmission can do to help. The Bothie is currently under renovation and plaster and straw bales will be removed from the walls before rebuilding commences. SSEN Transmission will carry out clean-up work on Wednesday 26 July with a team of 4 people.

NB. This has now been changed and will take place on Wednesday 19 July as per agreement with The Bothie.

**8.0 AoB**

MM asked about noise levels of demolition work and was assured by CM that excessive is not expected. CM explained that we have been talking to local residents to ensure that communication is kept at a maximum and that we are mindful of keeping everyone up to date.

MM thanked Steve Wilson (TBC) from our contractors for portaloos to be onsite for the local Coronation event. This positive feedback will be passed on.



	MM also suggested another site visit to see more progress. KH then said that this may be more difficult due to the site being live, however it can still be done. The visit would be a lot more regulated. This will hopefully be done prior to the next CLG in October. KH keen to make this work.
<b>9.0</b>	<b>Date of next CLG</b>
9.1	John McKellar will be in touch in autumn to arrange next CLG in October

Actions.

Number	Action / Update	Owner	Open/Closed
1.	No outstanding actions.		
2.			
3.			
5.			