

Document reference	24032021
Revision	DRAFT
Function	Major Projects

Meeting	Kintore Substation - Community Liaison Group (6)
Date	Wednesday 7 th of December 2022
Time	6.00pm – 8.00pm

Kintore Substation CLG Attendees and Apologies:

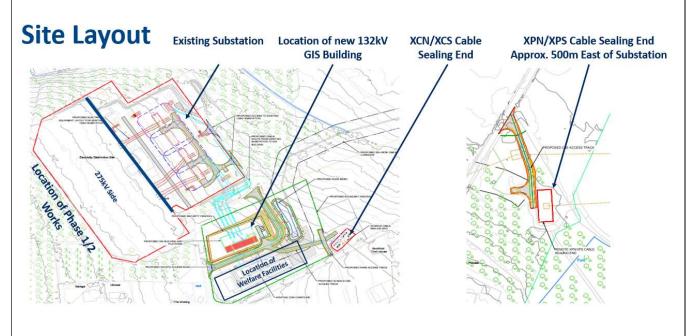
Attendees	Position
Dav Lynch (DL)	SSEN Lead Community Liaison Manager
Suzanne Mackay (SM)	SSEN Transmission Lead Project Manager
Calum Grant (CG)	SSEN Transmission Project Manager
Kevin Hutton (KH)	SSEN Transmission Project Manager (Kintore 400kV Substation)
Cris MacDonald (CM)	SSEN Transmission Project Manager (Kintore 132kV Asset Replacement)
Moira Moran (MM)	Kintore & District Community Council
Heather Watt (HW)	Inverurie Community Council
Apologies	Position
Alexander Burnett (AB)	MSP for Aberdeenshire West
, ,	Wish for Aberdeenshire West
Debbie Korver (DK1)	Local Resident
Debbie Korver (DK1) Johan Korver	
, ,	Local Resident
Johan Korver	Local Resident Local Resident

Minutes

1.0	Introductions and apologies	
1.1	welcomed all members to the Community Liaison Group and noted that we had a couple new faces joining the call.	
	KH introduced himself to the CLG as the new project manager of the 400kV substation. Kevin explained he has taken over from Suzanne.	
	CM introduced himself as the Project Manager for the 132kV asset replacement project and advised he will provide an update on this project later in the meeting.	
	DL explained that some members of the CLG attended a site visit on the 30 th of March and thanked the those who took time to come and learn more about the project.	
	MM commented that she very much enjoyed visiting the substation and that it was particularly impressive seeing the sca of the project. MM also mention that she shared details of the visit on the local Kintore Facebook page which was positive received.	
	Apologies: Alexander Burnett, Debbie Korver, Johan Korver, Ann Overton, Janine Cracknell & Mike Shearer.	
3.0	Safety Moment	
3.1	DL started the meeting off by sharing the 5 golden safety rules for SSE. This was particularly relevant considering those who attended the substation site visit were curious of the rules. Each of the 5 safety golden rules were explained in detail and the importance of safety was highlighted as our number one core value.	

4.0	Project Overview / Update – East Coast 400kV Phase 2
4.1	DL introduced Project Manager of the East Coast 400kV Phase 2 project CG to the CLG. DL explained CG would be providing an overview of the project and how this ties in to Kintore.
	CG went on to explain the overall East coast project and the holistic network design and more specifically how this requires a new OHL between Tealing and Kintore via the new Fiddes site.
	CG explained there will be separate consultation events for this specific project in the coming months.
	DL mentioned this project had its own specific project website:
	www.ssen-transmission.co.uk/projects/project-map/kintoretealing-400kv-ohl/
5	Project Update - Kintore 400kV Substation – Since last CLG
5.1	KH explained that local customer connections are driving the upgrade of the North East network to 400kV and gave a very brief overview of the project need.
5.2	KH provided an update on the progress been made on site since the last CLG.
	Highlighted included:
	Precast HV cable trough and associated ducting is nearing completion.
	Concrete foundation were progressing well and works ongoing
	Security Fencing almost complete, planned completion end of March/April 23.
	Platform levelling and sub-grading continues, gravel chippings to commence.
	Access road works commenced
	Landscaping due to commence spring 23
	Landscaping due to confinence spring 25
	NAM reised the guestion about the cognity fensing notantially injuring enimals. KII evaluined the fense would not injure
	MM raised the question about the security fencing potentially injuring animals. KH explained the fence would not injure
	any animals but was purely to keep animals out of site.
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5.3	KH then went on to explain that the Control Panel installation was now complete. Building services including power,
	lighting and ventilation were also complete. KH presented pictures of the Primary plant installation and explained that
	this work has now commended and that Multicore cable (control cables) installation was continuing to be carried out.
5.4	KH presented images of SGT which have been successfully delivered since the last CLG.
	SGT 5 is now installed and pre-commissioned and SGT4 is has now been installed with pre-commissioning ongoing.
	KH also provided updates highlighted below:
	 Interface meeting established and working through design requirements to aid phase 1 works.
	 The first of the Circuit breaker type testing was successfully completed with programme on track.
	Head of series planned for GIB March 23
6.0	Project update - Kintore 132kV - Asset Replacement Project
6.1	CM then presented a project overview of the Kintore 132kV Asset replacement project and explained the need to replace
	SGT's that are reaching the end of their operational life. CM highlighted in details the scope of the projects which includes:
	 Replacement – Replace current AIS assets for a new 132kV Indoor Gas Insulated Switchgear (GIS) non-SF6
	solution.
	 Replacement – Replace 132/33kV GT1 & GT2 (rated at 60MVA) with one higher rated (120MVA) unit,
	referenced as GT4.
	Retain - Existing 132/33kV 90MVA GT3, 4no reactors and transition to GIS substation.
	Replacement - Replace 275/132kV SGT1, 2 & 3 with 240MVA units (currently 190MVA). Also required is the
	replacement of the corresponding 275kV CBs with point on wave (POW) switching capability.
	 Install New Cables – Replace existing oil filled cables from XCN/XCS & XPN/XPS Cable Sealing Ends (CSE) with XLPE cables and transition to new GIS.
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6.2 CM presented the below site layout diagram to demonstrate where the works are being carried out:



7.0 Project Update - East Coast 400kV Upgrade

7.1 KH gave a project overview of the East Coast 400kV upgrade project.

This project is to upgrade the 275kV OHL circuits between Kintore, Fetteresso, Alyth and Kincardine (up to SHET/ SPT Border) to 400kV operation, as part of the wider East Coast Works. This will:

- Reinsulate & Reconductor approx. 170km of OHL
- All necessary refurbishment and improvements to towers
- Establish construction access
- Establish construction compounds

KH explained that Works at Kintore substation expected to start early July 2023 and complete early August 2023. This is earlier than anticipated. The presence of nesting Goshawk has resulted in the re-scheduling of works until the nesting season is complete.

Community Queries

DL explained we are always keen to help out in the local community and explained SSE's volunteering programme "Be the Difference Volunteer Day" and encouraged any interested parties to contact him directly.

DL mentioned that he had been in discussions with Brian Johnstone at "Action Kintore" and we are currently exploring ways we can help support the Bothie and we will hopefully have some plans in place for the next CLG meeting. Conversations were also had with Councillor Glen Reid about potentially supporting some community activities.

It was also suggested that we could potentially support with some Community Council initiatives including litter picks and supporting with some upcoming events. MM and HW to let Community Liaison Manager know of any requirements or plans.

7.0 AoB

DL explained that the Kintore projects and CLG would be passed to a new Community Liaison Manager.

John McKellar's details were shared with the group, and it was explained that John would be in touch regarding the next CLG date. John would be the point of contact for all community queries going forward.



New Community Liaison Manager

John McKellar

Email Address: john.mckellar@sse.com

Telephone number: 07721404576

8.0 Date of next CLG

11.1 John McKellar to get in contact with CLG to arrange next CLG date

Actions.

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