

Document reference	12052022
Revision	FINAL
Function	Major Projects

<b>Meeting</b>	Kinardochoy Substation - Community Liaison Group
<b>Date</b>	12th May 2022
<b>Time</b>	5.30pm – 7.30pm

#### CLG Attendees and Apologies:

Attendees	Position
Gary Milne (GM)	SSEN Transmission Project Manager
Louise Anderson (LA)	SSEN Community Liaison Manager
Joe McBride (JMcb)	Siemens BAM Project Manager
Alan Greenwood (AG)	SSE Renewables Stakeholder Engagement Manager
David Gallacher (DG)	SSE Renewables Project Manager
Stewart Powell (SP)	Local Resident
Jennifer MacIntyre (JM)	Killiecrankie & Fincastle Community Council
Apologies	Position
Cllr Mike Williamson (MW)	Perth & Kinross Council – Highland Ward
Val Ferguson (VF)	Aberfeldy Community Council
John Marshall (JM2)	Highland Perthshire Communities Land Trust
Richard Rees (RR)	Highland Perthshire Communities Land Trust
Ian Bailey (IB)	Local Resident
Liz Auty (LA2)	John Muir Trust
Cllr John Duff (JD)	Perth & Kinross Council – Highland Ward

#### Minutes

<b>1.0</b>	<b>Introductions and apologies</b>
1.1	LA introduced SSEN Transmission’s guest attendee Joe McBride (JMcb) from Siemens BAM. JMcb is the Project Manager for SSEN Transmission’s Principal Contractor for the Kinardochoy substation works and attended the CLG to give a brief update on works on site.  Apologies were given from Liz Auty and Richard Rees.
<b>2.0</b>	<b>Approval of previous minutes and matters arising</b>
2.1	CLG 2 minutes were approved. Proposed by SP and seconded by JM
2.2	Item 5.4 – SP asked for confirmation that the fence surrounding the Errochty site for the new Errochty GSP project will not be over 2.4 metres as conveyed to him when he attended the public consultation on 20 April. LA explained that there was no one available to confirm this at the CLG but that a future public consultation for the Errochty GSP project was being scheduled for July where this information would be confirmed by that project team.
2.3	Item 6.5 - SP commented the glare that is coming from the recently refurbished pipes from the aqueduct down to Tummel Bridge power station is providing a glare into his bedroom window and enquired if any screening could be installed to hide these in anyway. DG advised that no tree screening could be installed as no vegetation is to be planted in this area. SP also commented that the pipes are causing an eyesore to the nearby holiday park and comments from guests have been made to the receptionist, but to date no concerns have been brought to the attention of SSE Renewables (SSER), SP will make a representation to ParkDean holiday park to contact SSER.

	<i>Post meeting note: SSER have spoken to the holiday park reception directly and there has been no records of any complaints about any activity to do with the replant, noise or the refurbished penstocks being painted.</i>
2.4	<p>Action 12 – SP felt this action was not closed. SP raised concerns surrounding the diversion of water currently in effect while there is an outage for the aqueduct and how this diversion is causing erosion of the riverbank near his property. DG and AG explained that the current water flow and levels are not as high as in a normal winter period when the water is diverted so it cannot be confirmed that the current diversion is the cause of the erosion over it being a natural occurrence. SP advised his neighbour had requested this be brought up also as his land is being flooded and was requesting if the riverbank could be built back up by SSER by way of putting stones in the river. AG agreed to visit the area in question that SP was referencing to get a better understanding of the problem.</p> <p>Action 12 was for LA to pass the concerns over to SSER which was completed thus closing action 12, a new action has been opened for SSER to visit SP’s property for the concerns highlighted above. This is action 14 in the action list.</p>
<b>3.0</b>	<b>Open Actions</b>
3.2	<p><b>Action 5 &amp; 6</b> – SSER issued a newsletter to properties within 3km of the power station to give details of traffic management and updated their website to include information of working times. Once the power station has been hollowed out and works start on replanting, another update on this information will be shared as these works will be noisy so will communicated with nearest properties to make them aware ahead of time. Link to power station website is <a href="https://www.sserenewables.com/hydro/tummel-valley">https://www.sserenewables.com/hydro/tummel-valley</a> and a copy of the newsletter will be issued with the minutes. This action is now closed.</p>
3.3	<p><b>Action 7</b> – JMcB advised SBAM had contacted Heather Hamilton from Highland Perthshire Communities Land Trust and were exploring opportunities in ways to help the community owned land Dun Coillich with repairs to foot path and the board works, by way of helping with resource and materials. STEM ambassadors are also on site as well as an Ecologist so exploring activities with Aberfeldy primary and secondary including site visits</p> <p>LA also provided an updated following a call held with the Visitor Management Project Coordinator for Perth and Kinross Council about the possibility of helping with installing parking areas along the Foss Road, unfortunately this is not an area where SSENT will be carrying out public road improvements but the opportunity of providing material is being looked at.</p> <p>Further updates will continue to be provided at future CLGs, and this action will remain open.</p>
3.4	<p><b>Action 8</b> – DG explained that the damage to the road leading up to Kynachan hall is caused by the trees and their roots lifting the road so to resolve this would consist of taking the trees down. The road could be covered with an unbound layer and SSER are happy to resurface but the knock-on effect would be it would happen again, and this solution would probably damage the roots, which in turn could kill the trees.</p> <p>JM to follow up with residents committee to get their feedback on what they would like to do.</p>
3.5	<p><b>Action 9</b> – Communication was issued to SSENT’s Contractors to avoid peak times on the road especially around school hours. JM commented that this was much better since she raised it. This action is now closed.</p>
3.6	<p><b>Action 10</b> – SBAM plant and machinery are no longer parking on the hill and in view of IBs property. GM apologised that IB had to raise this again with SSENT outside of the CLG. This action is now closed.</p>
3.7	<p><b>Action 13</b> – LA contacted SSEND on SPs behalf again following the 2 CLG and Andy Robinson who is the Lead Delivery Project Manager was to make contact. SP confirmed he had still not had any contact so LA will chase again.</p> <p><i>Post meeting note: LA spoke to Andy Robinson on 18 May on site and Andy confirmed he will make contact ASAP. This action will remain open until Andy speaks to SP.</i></p>
<b>4.0</b>	<b>SSEN Transmission Update</b>
4.1	<p>GM spoke about SSENT’s working hours on site and explained that in some respects the activities being carried out are spoken about as one project, however in terms of actual consent purposes the project went through 2 processes and therefore has 2 different consents; Section 37 for the overhead line (OHL) works and Town &amp; Country planning for substation works.</p> <p>Both have their own set of conditions and permissions that are allowed. OHL works from consent had permission to work weekends and reduced hours through the winter and the substation consent was given with set hours throughout the year. Due to works that were delayed, to get back on programme, SSENT put in a request to Perth and Kinross Council (PKC) to amend the substation working hours for Sunday working and extended Saturday hours up until 4pm. GM apologised to the CLG members that this was not highlighted at Marchs CLG that a request at that time of the meeting was already with PKC. The amended hours for the substation are in place up to 1st August and will consist of every other weekend.</p> <p>Neither contractor is working the upcoming weekend while the Etape cycle race is being held and any debris on the roads will be cleared ahead of the sites closing.</p>
4.2	<p>An update was provided on traffic management for the Kinardochy substation project and an explanation on the routes used. Primarily both of SSENT’s Principal Contractors take the same route, Balfour Beatty (BB) for the OHL works however have permission to use Schiehallion Road, and SBAM for the substation use the B846 with the exemption of when the tree felling works were being executed, but these works are now complete.</p>

	<p>At the time of the last CLG meeting SSENT’s vehicle movements were at their peak but activities have since completed for tree felling, and stone importing for the OHL works so vehicular movements have significantly reduced., HGVs will continue but not in same numbers as when the project first commenced. SP enquired where the stone for the OHL works was coming from, this was confirmed as Breedon’s Shierglas quarry.</p> <p>GM went on to explain that processing and filling of aggregate for the substation platform is being carried out on site, and this means no materials are being taken off site and no large deliveries expected.</p> <p>There is an agreement with PKC for both substation and OHL with regards to wear and tear of roads and stipulated in both contracts that any damage to roads deemed to be caused by our project works will be reinstated. A joint survey with PKC road department is carried out monthly with the next inspection to be held w/c 16 May.</p> <p>JM highlighted that traffic coming via Aberfeldy between 1-2pm through the week should be cautious as this is lunchtime for Breadalbane Academy and so more children will be in the vicinity walking to and from the school to the centre of Aberfeldy town. JM also enquired if the site teams are made aware of any large deliveries using the same route as SBAM or BB to try avoiding being on the road at the same time. JMcb explained that they would only be notified if a road movement order is submitted. This order will be submitted for when the transformers are delivered to site later in the project so that specific times are given for delivery.</p>
4.3	<p>For the OHL aspect of the project, it has been busy the last couple of months. All access roads have been installed, as well as the piled foundations and half of the temporary towers have been erected and these are on course to be completed by end of May. To facilitate the completion of the temporary towers a 150t crane will be delivered to site w/c 16 May and this will bring in the top of the temporary towers.</p> <p>Due to global supply chain challenges OHL fittings to move the conductor over to the temporary towers have not been delivered yet so without these the conductor transfer works will now likely be executed in August which leads to a delay in the outages required for commissioning the temporary towers and removing the one tower that is expected to come down. The project teams are working around this in the meantime, and it has been determined that there will be a requirement for 6 additional blasts to remove rock, these mean the blasts will have less charge to limit vibration so not to disturb the asset but still remove the rock, so the project continues.</p> <p>When the conductor transfer works resume scaffolding will be placed over the Schiehallion road and advanced signage will be placed to indicate some short closures, anticipated to be less than 15 minutes, which is required to allow the conductor to be pulled over the road.</p>
4.4	<p>The initial substation site compound is now established, with plans to move to the permanent compound over the summer up near the substation platform. The temporary access track up to the platform is also now installed and 40% of rock breaking completed with 5 blasts completed. In term of overall impact of the project it is at its peak as earth works phase is the busiest with plant on site.</p> <p>Existing and upcoming works consist of the formation of the permanent access track including the installation of the main culvert, expansion of site drainage to form permanent SuDS (Sustainable Drainage Systems) ponds and the substation platform to be formed for the commencement of building foundations from July onwards.</p>
4.5	<p>GM advised a meeting with PKC had been held w/c 9 May reflecting changes on planning. One proposed change is for the alignment of access road up to site which will not impact the community but is to avoid blanket bog. A Felling license application to be submitted for trees to north and south of site for fencing to be installed and slightly fell out with the boundary and a reduction in the height of the Gas Insulated Switchgear (GIS) building by 2.5m and the width by 13m.</p> <p>Potential changes also discussed were surrounding accommodation being an issue to obtain in area for SBAM and looking to install ‘bunker bins’ on site to provide accommodation for the site operatives.</p>
4.6	<p>Delivery of the transformers was discussed. The initial proposals were to transport from Dundee docks to site using the 24-axle girder frame trailer, this has a lower axle weight, but the overall length (~70m) means that road widening works would be required in a number of places. Several locations present either engineering challenges and/or will require agreement from private landowners and to undertake the works in advance of the deliver, road closures and traffic management would be required</p> <p>An alternative proposal is now being considered which would consist of transport from Dundee docks to Strathtay junction using the 24-axle girder frame trailer and then transfer to a 12-axle modular trailer. This reduces the overall length (~30m) but increases the axle weight. Temporary overbridging of several structures may be required to facilitate this, which may mean the delivery to site would take 2 to 3 days. Overnight stop locations would need to be identified. This is the same trailer size as used to deliver transformers to Tummel Bridge previously.</p>
<b>5.0</b>	<b>SSE Renewables Update</b>

5.1	DG updated the CLG members on SSER works at the power station. Works commenced in April and consisted of 2 weeks of isolating the station to make safe to work on. All electrical apparatus has been moved from the power station that is to be replaced and over 50% mechanical demolition has been completed. Demolition will continue for the next 2-4 weeks, and then a start will be made on concrete removal to take through to Summer, 4,000 ton of concrete to be broken down and removed so will be noisy, updates of when these will commence will be provided to local properties nearest to power station.
5.2	After summer works will consist of rebuilding the foundation, November will see start of mechanical refit, and SSER will look tie in with SSENT on traffic movements for larger vehicles. Between now & middle of summer will be the most intrusive works.  The project remains largely on track, site set up is complete and they have managed to avoid using Errochty as an overspill site. The new connection will be 40MW
<b>6.0</b>	<b>Community Queries</b>
6.1	JM raised that farmer at Foss had noted a discoloration of water and JM was enquiring had SSENT aware of this. GM advised SEPA has been on site 3 weeks ago to do reactive inspection following a report they had received but couldn't ascertain if our site was the cause. SEPA gave recommendations to minimise runoff, and suggestions have been implemented and follow up visit carried out, water testing is also carried out as part of Ecological Clerk of Works (ECOW). SBAM are actively managing surface water runoff.
<b>7.0</b>	<b>AoB</b>
7.1	Nothing to report.
<b>8.0</b>	<b>Date of next CLG</b>
8.1	TBC – CLG Members to advise their preference

Actions.

Number	Action / Update	Owner	Open/Closed
5.	AG/DG to share SSER TMP at a future CLG meeting.  <i>CLG 3 Note: SSER issued a newsletter to properties within 3km of the power station to give details of traffic management and updated their website to include information of working times. Once the power station has been hollowed out and works start on replanting, another update on this information will be shared as these works will be noisy so will communicated with nearest properties to make them aware ahead of time. Link to power station website is <a href="http://www.sserenewables.com/hydro/tummel-valley">www.sserenewables.com/hydro/tummel-valley</a> and a copy of the newsletter will be issued with the minutes. This action is closed.</i>	AG/DG	Closed
6.	Detailed programme to be produced by SSER to highlight noisiest periods for residents.  <i>CLG 3 Note: See action 5</i>	AG/DG	Closed
7.	SSENT to investigate community support opportunities.  <i>CLG 3 Note: JMcb advised SBAM had contacted Heather Hamilton from Highland Perthshire Communities Land Trust and were exploring opportunities in ways to help the community owned land Dun Coillich with repairs to foot path and the board works, by way of helping with resource and materials. STEM ambassadors are also on site as well as an Ecologist so exploring activities with Aberfeldy primary and secondary including site visits</i>  <i>LA also provided an updated following a call held with the Visitor Management Project Coordinator for Perth and Kinross Council about the possibility of helping with installing parking areas along the Foss Road, unfortunately this is not an area where SSENT will be carrying out public road improvements but the opportunity of providing material is being looked at.</i>  <i>Further updates will continue to be provided at future CLGs.</i>	GM/LA	Open
8.	SSER to look into road improvements on the road into the hall from the main road.  <i>CLG 3 Note: DG explained that the damage to the road leading up to Kynachan hall is caused by the trees and their roots lifting the road so to</i>	AG/DG	Closed

	<i>resolve this would consist of taking the trees down. The road could be covered with an unbound layer and SSER are happy to resurface but the knock-on effect would be it would happen again, and this solution would probably damage the roots, which in turn could kill the trees.</i>		
9.	GM to reiterate to SBAM and BB to avoid school start and finishing times to ensure not holding up traffic.  <i>CLG 3 Note: Communication was issued to SSENT's Contractors to avoid peak times on the road especially around school hours. JM commented that this was much better since she raised it. This action is now closed.</i>	GM	Closed
10.	GM to instruct SBAM not to park their vehicles at the end of each day on top of the hill in line with IB property as this is creating an eyesore for his business and guests.  <i>CLG 3 Note: SBAM plant and machinery are no longer parking on the hill and in view of IBs property. GM apologised that IB had to raise this again with SSENT outside of the CLG. This action is now closed.</i>	GM	Closed
13.	LA to contact SSEND again for SP following his email of 22 February and questions surrounding SSEND works in the area.  <i>CLG 3 Note: LA contacted SSEND on SPs behalf again following the 2 CLG and Andy Robinson who is the Lead Delivery Project Manager was to make contact. SP confirmed he had still not had any contact so LA will chase again.</i>  <i>Post meeting note: LA spoke to Andy Robinson on 18 May on site and Andy confirmed he will make contact ASAP. This action will remain open until Andy speaks to SP.</i>	LA	Open
14.	AG to visit SP's property to see river embankment erosion.	AG	Open
15.	JM to follow up with residents committee to get their feedback on what they would like to do with regards to SSER's proposals on fixing the road leading up to Kynachan Hall.	JM	Open