

LOSTOCK SUSTAINABLE ENERGY PLANT | LOCAL LIAISON COMMITTEE (LLC)

Summary		Actions
Meeting	Thursday 13 th October 2022, 13:00-15:00 Lostock Works, Northwich and Online	
Attendees	Tim Forrest, Managing Director, Construction & Operations, Copenhagen Infrastructure Partners (TF) Gillian Sinclair, Head of Development, UK Energy Division, FCC (GS) Gary Craigie, Project Director, LSEP (GC) Phil Davies, General Counsel & Director, Tata Chemicals Europe (PD) Rebecca Eatwell, Managing Director, Font Communications (RE) Cllr Sam Naylor, Northwich Witton ward member, Cheshire West and Chester Council (SN) Lyndsey Sandison, Lostock Gralam Parish Council/Lach Dennis Parish Council clerk (LS) Hazel Honeysett, Principle Planning Officer, Cheshire West and Chester Council (HH)	
Apologies		
	Steve James, local resident representative (SJ) Cllr Helen Treeby, Rudheath ward member, Cheshire West and Chester Council (HT)	
Item 1	Welcome and introductions	
	RE welcomed attendees to the meeting.	
Item 2	Minutes of previous meeting	
	The committee reviewed the minutes and it was agreed that all actions had been completed or were covered under the agenda. SN asked what the average number of on-site workers is and how many people would be employed during operation. There are currently approximately 100 people on site, this will rise during the construction process to a peak of around 300 and will be around 50 people during operation. SN suggested engaging with Warrington & Vale Royal College on the skill requirements for the LSEP. GS also stated that apprenticeships will be needed (two per year). PD said that Tata have relationships with local apprenticeship providers and can support LSEP with building relationships in this space. RE asked when recruitment for operational roles would start. GS said recruitment would start around 18 months before the facility became operational.	
Item 3	Construction Update	
	GC provided a recap of the events this year and the current status of the project. GC stated in the period between April and October LSEP stepped into CNIM subcontracts to ensure that progress continued on-site.	

Following a competitive process, LSEP has now identified a new partner to complete the project on a Engineering, Procurement and Construction Management (EPCM) basis and a specialist contractor for the construction of the boiler and power generation parts of the plant. Contracts are being finalised with both contractors ready for the full resumption of the project.

It was confirmed that supply chain works have partially resumed – engaging with CNIM’s supply chain. It is hoped that the delivery of boiler parts will be in March/April 2023.

Progress of the civil works continues at site and most of the early works are now complete. The next major activity will start with the erection of the steelworks. One of CNIM’s contracts has been renegotiated to ensure we get materials into the UK by the end of the year, allowing construction of the boiler steelwork to start in January 2023.

Pictures were shared showing progress at site between February 28 2022 and September 27 2022.

GC provided a construction update, including:

Early Works

- The new plant will be built in the area occupied by existing old buildings and installations. Enabling works were required which included a new office, water purification plant, two new substations and pipe/cable diversions. From these early works, only one pipe diversion remains, and this will be completed in January 2023.
- All demolition and remediation works associated with the old plant are now complete
- Road improvements at King Street and Broken Cross Junction are now complete
- 132kV cable routings along Griffith Road and Manchester Road are now complete
- The new Tata access road is now complete, including the installation of a new gatehouse and two new weighbridges

The Plant

- All site facilities have been taken over from CNIM and are being operated by LSEP
- Piling works have been completed as far as possible at this stage, with some further work required once the final service diversion has been completed
- The boiler slab has been completed
- The waste bunker concrete structure (slipform) has been constructed and excavated to its full depth and the base has been cast. Work is progressing with the internal walls and the tipping chutes

- The walls of the bottom ash storage facility have been constructed
- Preparation is underway to complete the waste bunker structure, which is due to start in the coming weeks
- Preparation is also underway to begin the underground services
- Boiler steelwork is due to arrive by the end of the year with erection due to start in 2023

Distribution Network Operator (DNO) Substation and Grid Connection

- DNO 132kV substation building has been completed, with equipment installed and tested
- Two new overhead line towers have now been constructed by SPEN at the P4 parking area
- Connection to the 132kV network (by SPEN) will be carried out during a system outage planned for Q2 2023
- All ducting works are complete to facilitate the connection apart from an area of Inovyn land and a section that needs to pass under the canal. These works are planned for early 2023 once leases are finalised with the associated landowners
- The ducting under the canal will be installed using a horizontal drilling process which will not impact the use of the canal.

GC provided a forward look on future works at the site, including:

- Fabrication of boiler and fabrication and delivery of boiler steelwork (deliveries due to start in December 2022)
- Continue civil construction works for the plant, primarily. This will chiefly include the completion of the waste bunker, remaining piling, concrete foundations and underground services
- Engage steelwork contractor to prepare for building steelwork supply and erection
- Arrange for delivery of equipment already completed by CNIM sub-contractors
- Mobilisation of EPCM contractor to complete the project
- Engage specialist contractor to oversee completion of power generating equipment

Citing issues with smells/odours emanating from the Orsted plant in Northwich, SN enquired if this would also be an issue for the LSEP.

HH advised that there will be no external depositing of waste material at the site. She explained that waste material would be tipped in an enclosed building, with odours and smells contained within the building.

GS explained that the waste bunker and tipping hall operate on negative air pressure, with the air getting pulled into the combustion process. This means that the air will not be discharged into the atmosphere. GS also advised that the designated bay doors are only

opened when vehicles are manoeuvring in and out of the building. GS identified the risk of odours if the site was to shut down, which she noted was very rare for this type of facility.

HH advised that the operation of Energy from Waste plants is monitored and regulated by the Environment Agency.

PD commented that the Orsted scheme is the first industrial scale project of its kind in the world and, therefore, there is likely to be a learning curve for tackling issues such as odours. In contrast, the LSEP scheme will be undertaking operational practices that have been tried and tested over a long period of time.

RE noted that FCC has a strong track record of operating Energy from Waste sites.

SN commented that Orsted is working to address issues with odours and smells at the site, with the company holding ambitions to export its technology globally.

HH advised that the Environmental Agency will lead on regulating the LSEP site once operational.

LS commented that 153 households in Runcorn have taken legal action against Viridor regarding smells and odour complaints at one of its sites. She expressed hope that LSEP's operation will not attract odour and noise complaints.

RE enquired if FCC could review the number of smell and noise complaints at its other sites and update the LLC. GS confirmed that there have been complaints at FCC's Allington facility, however, different technologies and processes are employed at this plant including the pre-processing of waste.

GS advised that FCC plants deploying the same technology as the LSEP have not received complaints regarding smells and odours.

GS confirmed that she could arrange for LLC members to visit an operational FCC plant to help address common concerns of smells and odours from Energy from Waste plants.

RE asked if any LLC members would be interested in a site visit. SN and LS confirmed that they would discuss their availability for a site visit. It was noted that the Lincoln plant would be the most suitable site to visit as LSEP will be using the same technology.

HH asked where the equipment coming from Europe would be stored on-site.

GC explained that the initial steelwork will be stored where it will be used on-site. Areas have already been prepared for more long-term

	<p>equipment. GC advised that some equipment will need to be stored indoors and LSEP is engaging with a number of local business on storage options.</p>	
Item 4	Variation Application	
	<p>RE and TF confirmed that there has been no further news on the determination of the variation application, and no further engagement the Department for Business, Energy & Industrial Strategy (BEIS) to report.</p> <p>SN advised that Mike Amesbury MP had written to then BEIS Secretary of State, Jacob Rees Mogg, regarding the scheme.</p>	
Item 5	Community Engagement	
	<p>RE advised that one key aim of establishing the LLC is to provide a conduit for information sharing between LSEP and the community. RE asked committee members to provide ideas on how sharing updates with the wider community could be improved.</p> <p>SN commented that Cheshire West and Chester Council (CWACC) members have budgets to invest in community initiatives, and highlighted that businesses operating in the locality such as TATA have a community fund – similar to the LSEP community fund – which will invest in local projects.</p> <p>RE advised that the purpose of this item was to discuss how information sharing with the local community could be improved.</p> <p>LS explained that local concerns surrounding LSEP makes it challenging for the parish council to support in awareness raising, particularly if this would involve sharing positive information about the scheme.</p> <p>RE clarified that the information sharing envisaged would be to update on key issues discussed at length with the LLC, such as informing the community on construction progress and planned site works. RE asked if this information would be of interest to the wider local community.</p> <p>RE advised that, at the last meeting of the LLC, SJ had commented on local community interest around LSEP site works. RE proposed a quarterly newsletter and monthly noticeboard updates, which could be co-ordinated with LLC meetings.</p> <p>LS reiterated that it is challenging for the parish council to share information on behalf of LSEP.</p> <p>TF asked LS view on what the most practical method for information sharing would be.</p>	

	<p>LS recalled that the parish council has helped raise awareness of LSEP job fairs.</p> <p>HH suggested that LLC minutes are uploaded to the LSEP website. RE commented that LSEP could also consider uploading a more accessible update of the meeting minutes to the website.</p> <p>RE advised that LSEP was planning to hold a community open day and host group site visits in mid-2023. More information will be provided on this next year. LSEP will also consider facilitating additional visits from community interest groups and stakeholders.</p> <p>LS updated that she publishes the LLC minutes on the parish council website. SN confirmed that he will occasionally provide updates via social media pages such as Northwich Life.</p> <p>TF confirmed that the intention is to provide brief monthly updates and a quarterly updates on the project.</p>	<p>RE/TF to co-ordinate community updates</p>
<p>Item 6</p>	<p>A.O.B</p>	
	<p>SN reiterated his view that waste deliveries to the site via rail would be well received by the local community, and enquired if LSEP could provide more evidence on its work in this area. RE suggested that this could be a topic for a future meeting.</p> <p>SN advised that he has raised the scope for rail deliveries to LSEP with CWACC officers and asked if LSEP has engaged with CWACC on this issue.</p> <p>GS explained that the level of interest from local authorities depends on the stage they are at with procurement. She confirmed that LSEP would be hosting a local authority customer on-site and the scope for waste deliveries via rail would be discussed.</p> <p>GS also advised that, in addition to LSEP undertaking the required works to analyse the potential for waste deliveries via rail, FCC is undertaking additional work as the waste supplier to identify wider local authorities across the country that could deliver their waste to LSEP via rail.</p> <p>SN asked if LSEP are seriously looking into the possibility of bringing waste to LSEP via rail. GS confirmed that LSEP is committed to investigating the potential for waste deliveries by rail, and engaging with wider local authorities on this issue.</p> <p>PD advised that he could support GS in engaging with the responsible CWACC officer.</p> <p>PD commented that there are viability issues with CWACC delivering its waste to LSEP via rail. SN agreed with this statement and</p>	<p>RE to prepare meeting agenda</p>

	<p>commented that waste deliveries via rail would need to be 50+ miles from the site to ensure that it is economically viable.</p> <p>It was agreed that a presentation on the rail study will be included at the next LLC meeting.</p> <p>HH updated that an application to deliver a contractor's compound on Griffiths Road was withdrawn as it is no longer required in this location.</p>	<p>RE to arrange rail study presentation for the LLC</p>
Item 7	Date and time of next meeting	
	Thursday 12 th January 2023	