Newhurst Energy Recovery Facility

Local Liaison Committee – Virtual Meeting

Monday 27th July 2020

- 1. Welcome and introductions
- 2. Apologies for absence
- 3. Committee Terms of Reference
- 4. Planning, Permitting & Financial Close update
- **5. Newhurst Construction update**
- 6. Other Project Activities
- 7. Update from Planning officers, EHOs and the Environment Agency
- 8. Questions from LLC members
- 9. Consideration for the role of Chair for future meetings
- 10. AOB (next LLC meeting date and agenda



items)

Terms of Reference (ToR)

Background:

- Originally agreed in 2008
- Sets out the make up and purpose of the committee
- Also included in the S106 Agreement
- To comprise up to:
 - 6 x attending residents,
 - 2 x Cllrs from the County, Borough and Town Councils
 - 2 officers from the County and Borough Councils
 - 1 x EA officer
 - Representatives from Biffa and Covanta
- ToR and attendee list to be reviewed



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History of the Newhurst site:

- The site has been quarried since the 1800s
- Part of the Charnwood Quarry complex Newhurst and Longcliffe
- Both quarries are now dormant and flooded
- Long planning history including minerals, landfill and now energy recovery
- Directly east of the site is the M1 with Loughborough beyond and Shepshed located to the north and west
- Located on edge of Charnwood Forest and within National Forest; and
- The whole site is 39 hectares (96 acres). The ERF will occupy 15.5 hectares (38 acres)



Planning and Permitting to Financial Close update

- Original ERF permission (300Ktpa) issued 28th June 2012
- Planning permission (350Ktpa) issued 26th March 2015
- All pre-commencement conditions addressed, and permission implemented on site by 28th June 2015
- Original Environmental Permit (300Ktpa) issued on 8th June 2011
- Amended permit (350Ktpa) issued 17th May 2019
- Further minor amendments approved by LCC on 21st May 2020
- All necessary planning and permit approvals now in place.



From Planning and Permitting to Financial Close



Site layout



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Newhurst Construction Update

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Newhurst Energy Recovery Facility

	Newhurst
Location	Leicestershire, England
Capacity (gross)	350 ktpy; ~42 MW
Financial Close	February 11, 2020
Engineer, Procure, Construct (EPC)	Hitachi Zosen Inova (HZI)
Operator	Covanta
Scheduled Completion Date	May 2023
Project CAPEX	\$353M / £270M



Financial close reached in February 2020

Design and Procurement efforts started

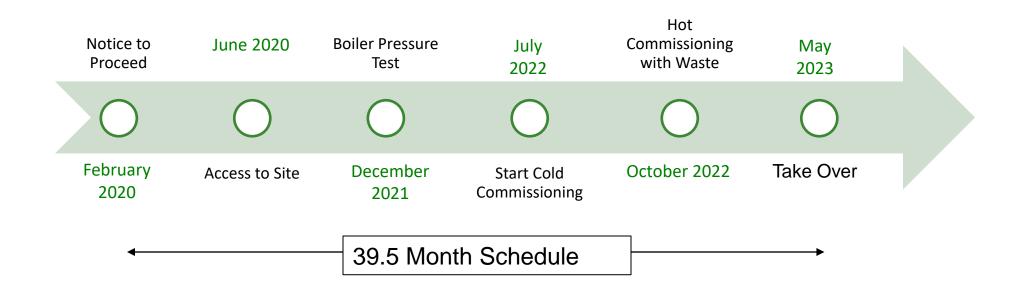
Ecological mitigation measures in place

Site activities commenced in June 2020

Temporary site compound established

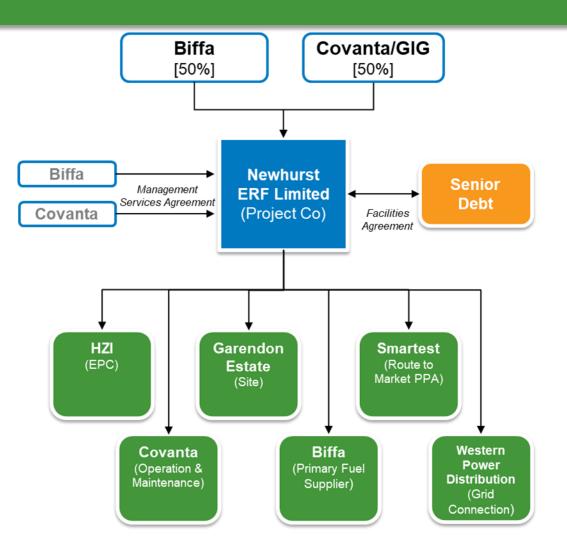
Commenced excavation of Waste Bunker





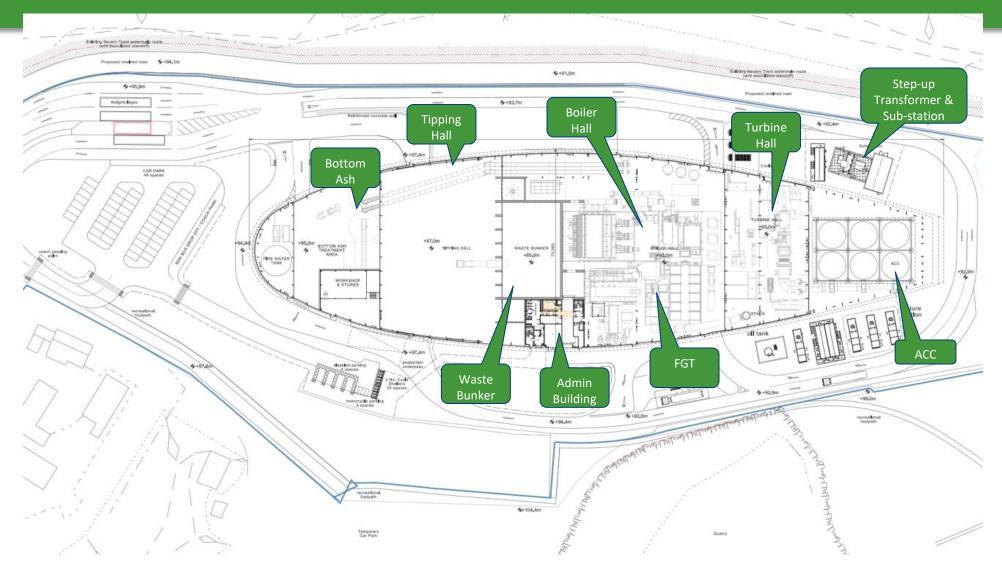


ProjectCo



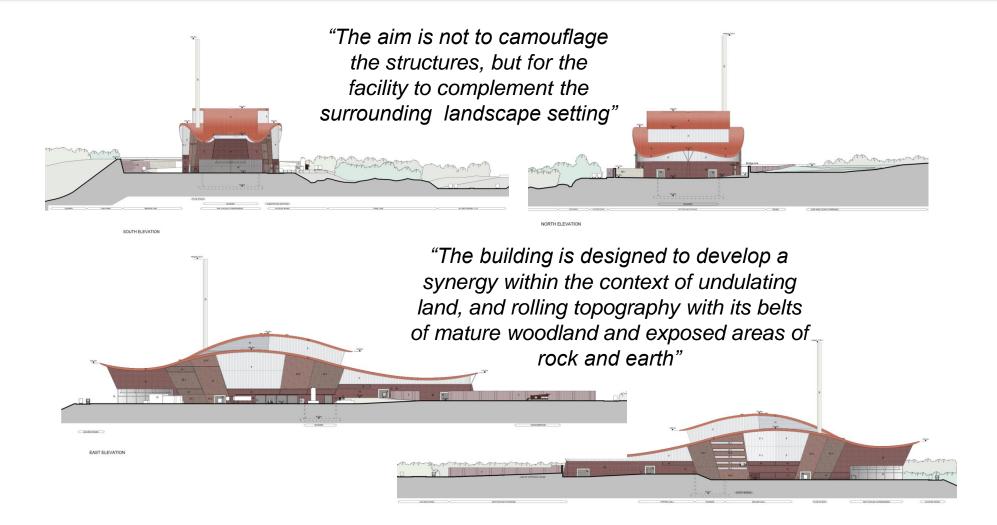


General Arrangement





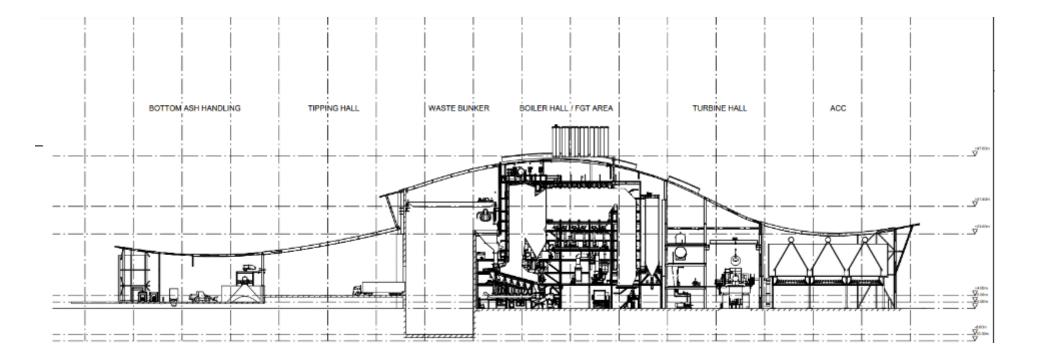
Elevations



WEST ELEVATION



Section



- The overall technical solution and key process technologies are robust and commercially proven
- Moving grate combustion technology



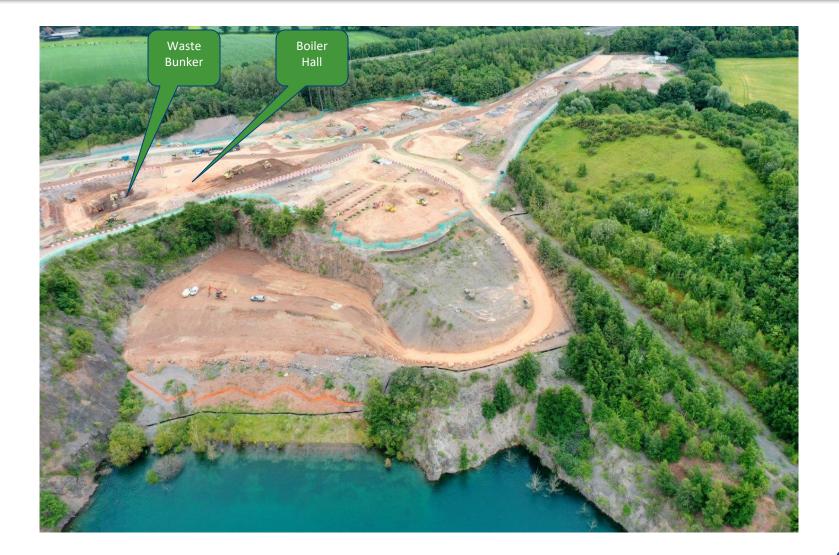
May 2020 – prior to construction commencing

















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Other Project Activities

- New project website is now live -<u>https://info.covanta.com/newhurst</u>
- Site filming is underway
- Community newsletters will start in September
- Site visits when Covid-19 restrictions ease
- Project branding work will be progressed
- Engagement with local stakeholders and near neighbours
- Heat off-take studies will be conducted



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