

# Ferrybridge Community Liaison Group 18<sup>th</sup> April 2018



# Agenda

- Safety Moment
- Previous Minutes
- Project/operations updates
  - Ferrybridge 'D' CCGT
  - Multifuel 1
  - Multifuel 2
  - Etex Plasterboard
  - Ferrybridge 'C'
- AOB



# **Safety Moment**



# **Previous Meeting Minutes**



# Ferrybridge 'D' CCGT

- Stage 1 public consultation period closed on 16<sup>th</sup> April
- Four events held in local area;
  - ~300 attendees
  - General support for project high
  - Some concerns raised regarding potential traffic, visual and environmental impact
- Further refinement of project plans underway including;
  - Location of main plant on site
  - Gas pipeline route
- Formal consultation is expected to commence during Q4 2018
- All materials are available on the project website
  - www.sse.com/ferrybridged



# **Multifuel 1**

- Safety FMFEL maintains a good safety performance 918 days since a lost time injury.
- Environment LRQA completed their Stage 2 ISO 14001 accreditation audit
  - FMFEL have been 'recommended for approval' pending internal LRQA review
  - FMFEL expects accreditation in April
- FMFEL continue to work with local Police and our suppliers on HGV behaviours.
- Plant is now very reliable producing record performance:-
  - Line 1 has been on-line since grate repaired 21<sup>st</sup> September
  - Line 2 has been on-line since grate repaired 7<sup>th</sup> June
- The plant has processed more than 1.7 million tonnes since first fire
- This 1.7M tonnes is effectively diverted from landfill.
- Recruitment plan for FM2 is on schedule.
- All, (bar one who will relocate) new employees are local.

multifuel ENE

# **Multifuel 2**







HItachl Zosen INOVA

Community Liaison Group Meeting Wednesday April 18<sup>th</sup> 2018 Ferrybridge Multifuel 2 Project



### **Civil and Mechanical Construction**

#### Key Activities completed and upcoming

#### Civil Engineering

- I Tipping Hall Steel completed
- Final completion of the Tipping hall Ramp
- Continue the completion of External cladding.
- Admin building office fit out
- Demobilisation of Main Civil contractor

#### Mechanical & Electrical Installation

- Boiler modular installation progressing
- I Turbine delivered and install progressing
- Process deliveries and unloading.
- Insulation and cladding
- Electrical contractor to commence.





Name of Presentation 10









Name of Presentation 12

#### Hitachi Zosen INOVA



Name of Presentation 13

#### Hitachi Zosen INOVA







#### Hitachi Zosen INOVA





### **Construction Update**

- Main Construction works currently taking place 07:00 19:00hrs with only critical works with minimal numbers taking part outside these hours – All work after 19:00hours is carried out in line with the development consent order.
- Current Man Power is approx 700 personnel including the workforce, management and office staff.
- We are maintaining the 24h call number for complaints (security) who will contact the HZI duty manager immediately to investigate any complaint.



## **Possible Community Impact**

#### Noise

- 4 permanent noise monitoring stations installed around the perimeter of the site.
- Work arranged to mitigate impact on the local environment, Inspections/monitoring carried out by HZI to ensure noise does not exceed the limits
- 0 complaints received in the reporting period
- 1 Noise compliant in total

#### Lighting

- Distributed supply.
- Non-intrusive positioning of lights.
- 0 complaints received

#### Traffic

- Traffic management plan continuously monitored and modified to suit the required nneeds.
- 0 complaints received



### **Possible Community Impact**

# 90% of all deliveries now on site

### Impending Deliveries:

- 02/05/2018 21:30 Bottom ash Transport delivery with police escort
- 08/05/2018 Transformer delivery awaiting information from the police regarding times
- 22/05/2018 3 Silos 40m long
- 28.29.30/05/2018 1 silo each day

Small deliveries ongoing via the agreed deliveries method.



### **Giving Back to the community**

I Throughout the Project HZI in partnership with Multifuel have and will continue to promote and assist local charities to use as incentives for safe working. The following Charites have received donations of

- Vorkshire Air Ambulance. £1500
- Osgoldcross Youth Club. £1500
- Fairburn Primary School. £1500
- Wheelchair for local school pupil £3000
- Smawthorne Community Project £500
- Sheffield Children's Hospital £500
- Alex Craven Fund £4000
- John Bates £2500



### **Giving Back to the community**

I The following Charites have each received £500

- Health Tree foundation cancer care
- St Lukes Hospice Sheffield
- Maggies Children Charity
- I Jamie Hartley (Site Operative) Charity boxing event for cancer research



Thank you very much for your attention

Name of Presentation 22

# **Multifuel 2 and IBA Plant**

- Both the planning and permit applications have now been submitted.
- To date there have been no objections made to the planning application. The Environment Agency, Highways England, Natural England, National Grid, Coal Authority, Canal and River Trust, the Police, Yorkshire Water and Scientific Services have all returned their consultation responses and make no objections to the proposals. Some responses have suggested conditions to ensure commitments we have made in the application are upheld.
- The Environmental Permit application has not yet been allocated to an Officer for determination.



# **Etex Plasterboard**



# CLG Meeting April 2018





### Health & Safety



- Temporary Contractor tripped and fell in factory walkway, resulting in a shoulder injury
- Brought a period of 1295 days without an LTA to an end
- Only 5 First Aid Accidents (FAA) in 2017, compared to 9 x FAA in 2016
  - 3 x FAA Permanent Contractors (based on site)
  - 2 x FAA Internal employee
- 'Contractor Safety' is our main area of focus
  - Developing 'Site Pass' online pre-approval
  - Improving induction standards
  - Closer supervision on the job





### **Noise Complaint**

- Still considering erecting an Acoustic Barrier (at the location below) to reduce neighbourhood noise exposure
  - Planning application process has begun
  - Topographical Survey has taken place
  - Ecology Survey is currently being planned







**Noise Complaint – Acoustic Barrier example** 

• Fence is a composite made from timber cladding and a sound absorbent mineral fibre slab with a protective layer of rot proof open weave fabric.





**Natural Gypsum Conversion Project** 

#### Current Progress to Date

- Civil/ground works will be completed April 27th
- Works completed for Reclaim Workshop and Push Walls being erected
- Syphonic drainage system modified and extended for site B.
- RC steelwork fabrication ongoing on site for NG Mill foundation and ground beams

#### Works due to commence in forthcoming weeks

- Equipment Installation and Steelwork erection started
- Reclaim Workshop Equipment Installation end May



**Natural Gypsum Conversion Project** 





NG Building groundworks

Reclaim Workshop



### **Social Responsibilities**



- £600 made this year in donations voted for by the employees via a token system:
  - £300 Solan Connor Fawcett Family Cancer Trust
  - £200 59 (Huddersfield) Squadron Royal Air Force Cadets
  - £100 Real Life Options (Learning Difficulties/Autism)
  - Sponsoring a local Rugby Team (Lock Lane)
  - Photograph donation of £300 to Prince of Wales Hospice (2017 Q4 winners)





# Ferrybridge 'C' Update -Decommissioning

- Decommissioning is now complete and final preparations being made to hand parts of the site to a demolition contractor.
- Coal stock area lighting has been turned off.
- New thermal imaging and motion detection CCTV enhancements installed and final commissioning underway.
- Rail track operations to continue for Etex relocation of control and signalling facilities complete.
- Charitable donations from asset disposal currently totals over £23k



# Ferrybridge 'C' Update - Demolition

- Two organisations shortlisted as part of demolition tender process
- Preferred bidder being finalised and announcement expected in May
- Next steps:
  - "Prior Approval" information to be prepared and submitted to local authorities
  - Project team to seek financial approval to proceed with demolition
  - Demolition contract award
  - Demolition contractor mobilisation & site establishment
  - Expected demolition start ~ October 2018



# Site Redevelopment

- Brotherton Ings
  - SSE is required to provide a remediation plan to the EA by November 2019
  - For the foreseeable future, Brotherton Ings will be managed in accordance with the EA permit.
- Fryston Woods
  - Further engagement with the Friends of Fryston Woods has taken place regarding potential opportunities for future use/upkeep of this area of site.
- Byram Park
  - SSE intends to sell woodland adjacent to Byram Park club to the club



# AOB

• Next meeting - Wednesday 18th July 2018 at 10:30am





# **Thank You**

