



Ferrybridge Community Liaison Group

18th July 2018



Agenda

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



Safety Moment



today's "trigger" moment

Travel safely.....

KEEP YOUR FEET ON THE FLOOR WHEN TRAVELLING

- Bethany was sleeping with her feet on the dash board when a low speed collision set the air bag off. This is what hit Bethany's hamstrings, driving her knees into her face. Her left eye socket and cheekbone were broken, as was her nose. Her jaw was dislocated, a tooth cut through her lower lip and she would lose her spleen. Both feet were broken and compressed, and would eventually end up nearly 2 sizes smaller than they were before the crash. Her left pupil would remain permanently dilated affecting her vision, her hearing would remain altered and her memory was severely effected.



- Your feet will be accelerated at 320kmh forcing your knees into your face potentially smashing your eye sockets
- Crashes people should walk away from are life changing



Actions

- Do not allow your passengers to put their feet on an airbag
- Do not assume that you can "see a crash coming"

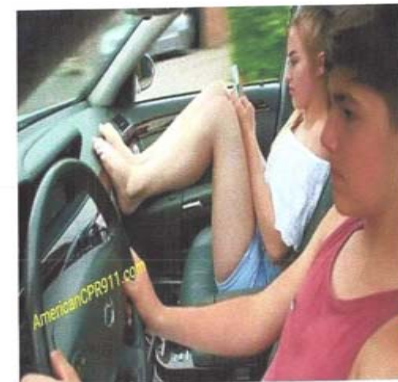


today's "trigger" moment

Travel safely.....

KEEP YOUR FEET ON THE FLOOR WHEN TRAVELLING

- Many passengers put their feet on the dash board when travelling in a car
- Their feet are resting on a device that inflates at over 320KMh – faster than an F1 car
 - Air bags deploy at low speed – circa 20MPH impact force
 - Potholes in the road have been known to deploy airbags
 - You do not have to be moving



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Previous Meeting Minutes



Multifuel 1

- Safety – FMFEL maintains a good safety performance – 1009 days since a lost time injury.
- LRQA issued accreditation to ISO 14001 on 9th April
- There have been no permit exceedances and FM1 is on target to achieve and OPRA (Operator's Risk Assessment) rating of A for 2018.
- Senior management met with Read School for discussion over STEM programme assistance
- Plant is now very reliable – producing record performance:-
 - Line 1 has been on-line since grate repaired 21st September
 - Line 2 has been on-line since grate repaired 7th June 2017 (13 months of continuous operation – believed to be a record for UK EFW plant)
- The plant is on target to process 2M tonnes by early September (2M tonnes that is therefore not landfilled)



Multifuel 2





Hitachi Zosen
INOVA

Community Liaison Group Meeting
Wednesday July 18th 2018
Ferrybridge Multifuel 2 Project

Civil and Mechanical Construction

Key Activities completed and upcoming

Recently achieved 1,000,000 Man hours without a Lost Time Accident.

Civil Engineering

- | All external Structures completed
- | Continue the completion of External cladding.
- | Admin building - office fit out

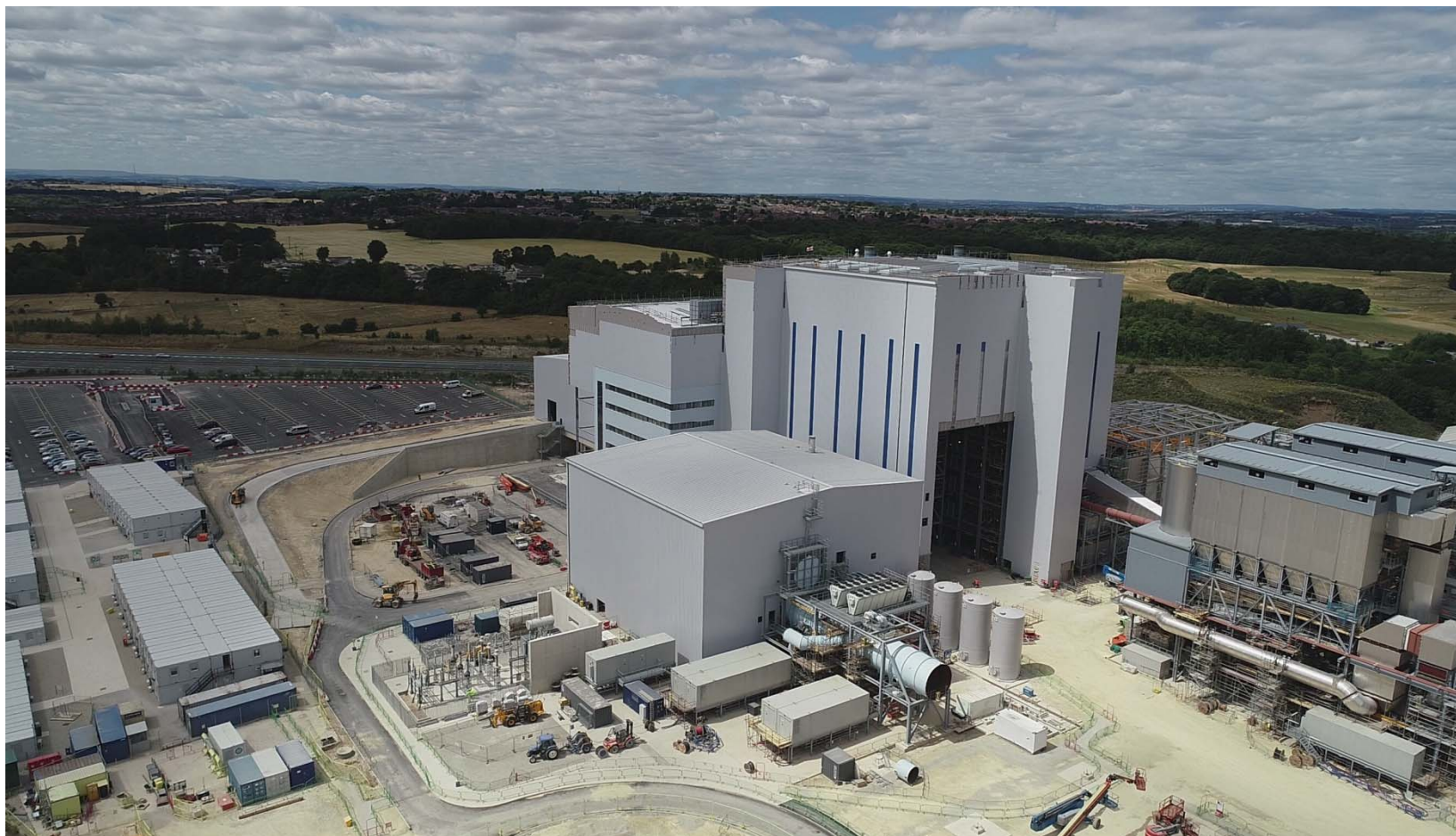
Mechanical & Electrical Installation

- | Boiler modular installation complete – work towards Boiler pressure test
- | Insulation and cladding
- | Electrical and instrumental installation

Overview of the FM2 Construction Site



Overview of the FM2 Construction Site





Overview of the FM2 Construction Site



Overview of the FM2 Construction Site

Hitachi Zosen
INOVA



Possible Community Impact

Noise

- 0 complaints received in the reporting period
- 1 Noise compliant in total

Lighting

- 0 complaints received

Traffic

- 0 complaints received

Impending Deliveries:

- 23/07/2018 – 20:30 – Process Water Tank delivery with police escort
 - Small deliveries ongoing via the agreed deliveries method.
-

Giving Back to the community

- | **Celebrating Working Safely Together - £25,000 donated to our local community**
- | The following Charities have each recently received £500 donations from the Project.
 - | Jamie Hartley (Site Operative) Charity boxing event for cancer research
 - | Meningitis trust on behalf of Millie Crick daughter of a site operative
 - | The football team that Millie represents also received £500

Thank you very much
for your attention

IBA Plant

Ballast Phoenix[®]

Etex Plasterboard

CLG Meeting July 2018

Health & Safety



- 1 Lost Time Accident (LTA) occurred May 2018
 - Employee sustained electric shock to right arm when carrying out a routine sampling task
 - Contact with a low current leak due to a (415V) cable being damaged during mixer installation
 - This is second LTA in the year. The first came after an LTA free period of 1295 days
- 1 First Aid Accident in 2018 (v. 5 in 2017)
- Etex BP UK leads Etex globally in leading indicator reporting (Near Miss, Unsafe Act, Unsafe Condition, SafeStart Stories)
 - >1000 a year reported at Ferrybridge despite having only 82 employees

Natural Gypsum Conversion Project



Current Progress to Date

- Civil/ground works are complete and handed over to Wrights (engineering works contractor)
- RC steelwork fabrication for NG Mill foundation is complete
- NG Mill, staircases and gantries have been installed
- Reclaim Workshop Equipment Installation has commenced
- NG Conversion Project is on target and is expected to 'go live' in September

Works due to commence in forthcoming weeks

- Reclaim Workshop Equipment Installation to continue
- NG Mill cladding and roof work to be completed

Natural Gypsum Conversion Project



NG Building groundworks - April



NG Building - June

Social Responsibilities



- £1200 made this year in donations voted for by the employees via a token system (below)
- Over £100 raised on our Barbecue day for Cancer Research UK

Month	Amount	Winning Charity
1st Quarter	£300	Solan Connor Fawcett
	£200	Huddersfield Air Cadets
	£100	Real Life Options
2nd Quarter	£300	Helping Ivy fight cancer trust
	£100	Teenage Cancer Trust
	£200	Nero Kinex Trust



Ferrybridge 'C' Update - Demolition

- Keltbray are to be appointed as the demolition contractor
- Application for prior approval of demolition to be submitted to WMDC in July
- August - Site establishment expected
- September – first demolition related activities
- Drop in sessions will be held later in the year to provide further information

Site Redevelopment

- Working with Leeds City Region Enterprise Partnership to identify opportunities for the wider site.
- Significant interest in the coal stock area
 - Decision on some riverside structures reached
 - Barge uploader to be demolished
 - Wharf to be retained
 - Dolphin retention under consideration

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.
 - Feasibility of ash reclamation is being assessed
- **Fryston Woods**
 - Following advice from the Friends of Fryston Woods, work to remove approx. 15 trees that presented a risk will conclude w/c 16th July.
 - Security enhancements to follow, to reduce the risk of fly tipping

Ferrybridge 'D' CCGT

- Planning & Consents
- Governance & Utilities
- Design & Engineering
- www.sse.com/ferrybridged



CCGT – Planning & Consents

- Programme for field surveys along pipeline route developed for key summer period
- Non-intrusive Survey Access licences being prepared with landowners/agents to allow surveys to be undertaken
- Stage 1 Consultation Report complete, ready for issue to Councils
- SoCC final detail being completed prior to issue to Councils
- Stage 2 Consultation dates arranged for October, 6 events in total



CCGT – Governance & Utilities

- Gas Connection application deemed “technically competent”, no major issues identified by NGG. Meeting to be held on site 16th Aug to review the tee-off locations on feeder 29.
- Meeting held with Network Rail on 18th July to discuss pipeline crossings
- Contact made with National Grid re. pipeline crossing, follow-up meeting required
- Contact also made with Northern Powergrid and Northern Gas Networks



CCGT – Design & Engineering

- Cooling Tower Asset Life Assessment reports awaited
- OEM site visit now proposed for August to undertake constructability review
- Route optimization for gas pipeline ongoing, including number of main crossings and construction access requirements

AOB

- **Next meeting - Wednesday 17th October 2018 at 10:30am**





Thank You

