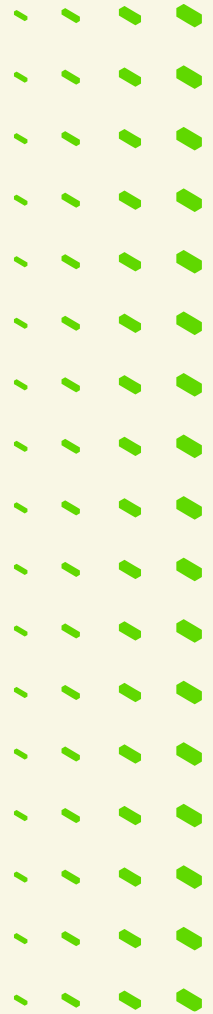


CHAPELCROSS SITE STAKEHOLDER GROUP 13th March 2024

**Richard Murray
Chapelcross Site Director**

Agenda

- EHSS&Q Performance
- Site News
- Programme Update
- Socio Economic Update
- Questions



EHSS&Q Performance

- TRIR – 0.46, DACR – 0.46
This will remain the rate until August 24 without any other injuries
- Significant damage during storm Isha and Jocelyn



Site News

Targets for FY 23/24

- 8 Mac and Cobalt Mosaiks retrieved to the ILW store - 8 complete
- 52 CXPP 500l drums filled and transferred to the ILW store - 40 complete
- Dispatch 14 consignments of LLW - 13 completed
- Design completed for the Cooling Tower land remediation - complete
- Commence in-active commissioning of the Zeolite skip retrieval process - target end March 2024
- Deliver £3.5m of asset care improvements - on target

Site News

Recruitment

New recruits started:

- CXPP Production Technician
- Senior Project Engineer

External recruitment currently in progress:

- Assistant Design Support Officer
- Safety and Quality Adviser x 3
- Project Engineer
- Environment Engineer

Site Visits

- Emma Harper MSP
- David Mundell MP and Oliver Mundell MSP
- Mark Leigh – Commercial Director DESNEZ



CXPP Decommissioning – Cave Line ILW Retrievals



Cave Line ILW Retrievals – Breakdown Cave containing contaminated cartridge breakdown equipment and machinery - November 2022

CXPP Decommissioning – Cave Line ILW Retrievals



Breakdown Cave entries carried out by CXPP operation personnel wearing air-fed pressurised suits to manually de-plant and size reduce the equipment and machinery.

CXPP Decommissioning – Cave Line ILW Retrievals



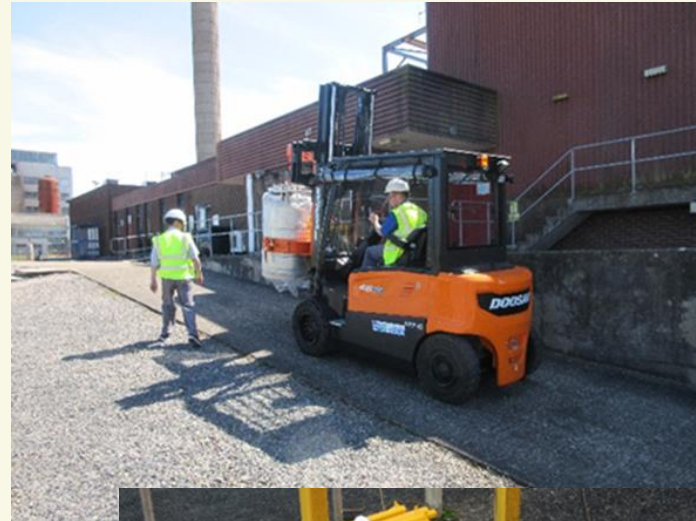
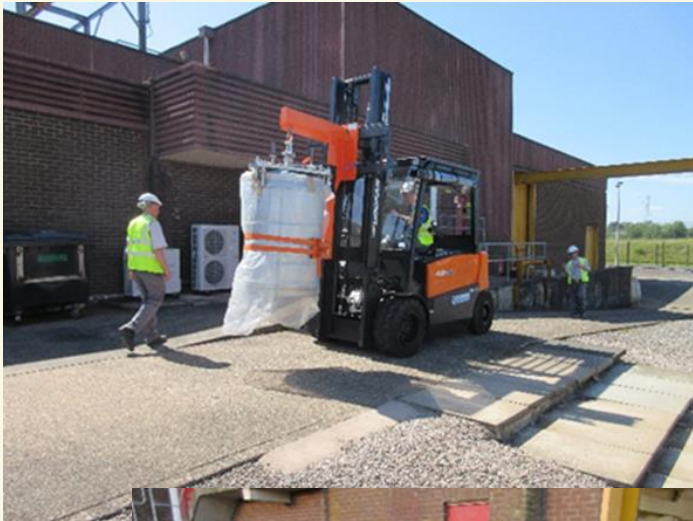
Size reduced wastes removed in bags from the Breakdown Cave and packaged into CXPP 500L Annular Drums.

CXPP Decommissioning – Cave Line ILW Retrievals



Packaged 500L Drum Transfer and Welding

CXPP Decommissioning – Cave Line ILW Retrievals



ILW Package External Transfer and Loading into Stillage for Long Term Storage in the ISF

CXPP Decommissioning – Cave Line ILW Retrievals



CXPP Breakdown Cave - January 2024

- 52 Drums Target for Current Financial Year Achieved
- 88 Drums Packaged to Date

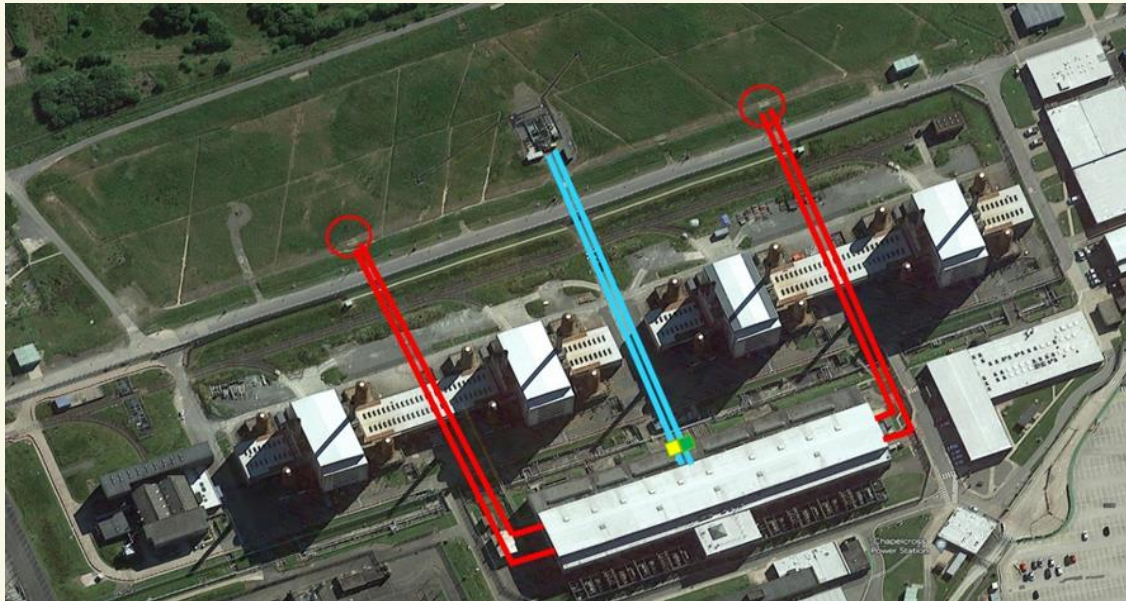
Pond Decommissioning

- M&C work has now been completed
- All plant and equipment associated with the processing of the retrievals has been removed from the Pond building
- Installation of the new Zeolite skip retrievals equipment is almost complete with inactive commissioning scheduled for Late March/Early April.



Cooling Towers Remediation

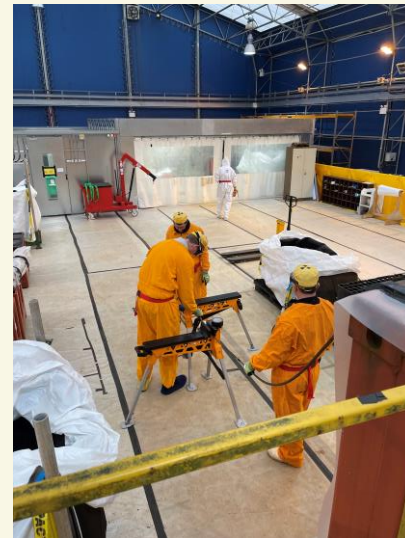
- The strategy for remediation of the cooling tower areas has been determined
- Planning permission documentation currently being produced to allow removal of the crushed concrete to be used as capping at NWS (Drigg)
- Sealing of the 4' Culverts design is under review with work planned for mid year. 4' Culverts shown in red below:



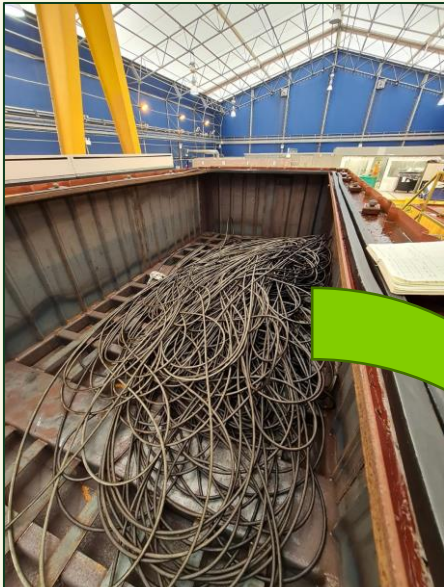
Waste



- 23/24 - 13 shipments of LLW from the site (YE target 14)
- 130m3 of Legacy Waste removed from site this FY
- Focus on Problematic Legacy Wastes including Oils & Liquids and Graphite.
- Also dispose of other Hazardous Waste (boxes of batteries and oil interceptor waste).



Waste



Other Legacy Waste Progress:

- Repacking Legacy Waste into disposable containers/bags
- Shipping non-radioactive legacy wastes (third height ISO)



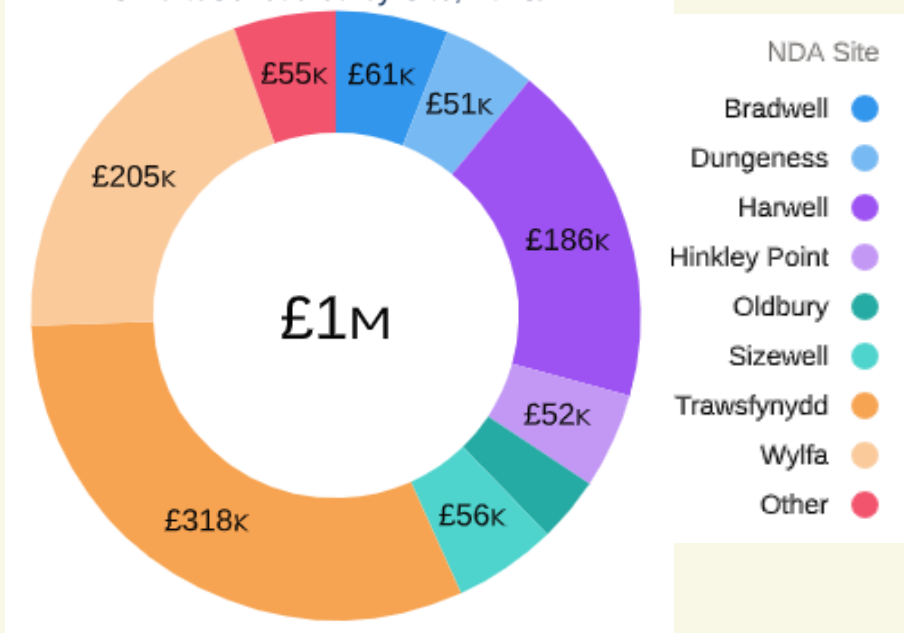
Asset Care

- Glazing replacement continues on Reactors 1 and 2. This is part of a 5 Year programme which includes all 4 Reactor Buildings
- The Potable Water replacement is out to Tender
- Parts of the fire system have been upgraded
- There have been a number of Traffic Management improvements made



NRS Socio-economic funding 2023/24

NRS Paid/Scheduled by Site, 2023/24



As end of financial year approaches, the £1.02m allocation is almost fully committed for 2023/24 across the 12 NRS sites.

'The Toon' youth arts project received £2,000 to deliver the interactive drama production, which addressed hard-hitting topics faced by young people to over 3,500 individuals at the annual Youth Beatz Festival last summer.



For further guidance, how to apply and contact details please visit:

<https://www.gov.uk/government/collections/nrs-working-with-our-communities>

Any Questions . . .

