



Magnox

Magnox Ltd is owned by the Nuclear Decommissioning Authority

Sizewell A report to Site Stakeholder Group – January 2020

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Closure Director



Safety and Compliance

- There have been no accidents or first aid incidents since the last report.
- Recent site safety campaigns have included environmental sustainability and transport safety
- Demonstration Exercise carried out which led to removal of 24/7 shift operations



Management of Bradwell

- A 112-strong mobilisation team completed an annual inspection and maintenance programme at Bradwell – 10 days ahead of schedule
- Work to deliver this programme had been in the planning stage for around six months, with enabling document and compliance schedule works starting January 2019
- The 219 planned activities covered around 100 compliance schedule routines and other routine maintenance works.



Plant and Structures Programme update



Before



After

- Demolition is now complete
- Preparation underway for the land to be handed back to NDA/Magnox
- During the 10 months of the project we saw:
 - 50 tonnes of asbestos waste removed
 - 888 tonnes of scrap metal
 - 866 tonnes of Mixed concrete/Brick rubble
 - 139 tonnes of mixed construction and demolition waste

Ponds Programme Update

- All Pond Bays have now been drained and floors cleaned of debris (still de-contamination to complete)
- All sludge has not been removed from the Pond Floor
- All Miscellaneous Activated components have been collected and transferred to shielded transfer pots
- Work will continue into next year to decontaminate and stabilise the Ponds Walls and Floor



Asset Care Projects

- The 'FIN' (Fix It Now) asbestos team will continue into 2020/21 – targeting small scale remediate
- Isolation of the Towns Main Water supply to the Turbine Hall will occur in Q4 2019/20
- A site wide water outage will be required to carry out these works



Asset Care Projects

- Rope access inspections of the boiler houses will conclude in January. To date 101 core plugs and 73 areas of concrete spalling have been removed. Concrete testing & repairs will be carried out in the new financial year
- Bird netting of the SAB, Training, Welfare/Workshop & LLW buildings will commence in January with Rentokil through our FM contractors, Interserve. The SAB will be the first netted – scheduled to start 20th January



What next...

- Since transitioning to a decommissioning organisation, our focus has been firmly on waste management and hazard reduction
- Our priorities continue to be safe asset care – ensuring the fabric of the buildings and plant do not degrade to present a hazard to our workforce or the environment
- This year:
 - Commence isolation of the turbine hall
 - Commence asbestos programme within the boilers
 - Strike and removal of legacy scaffolds
 - Removal of redundant equipment from site
 - Continuation of ponds programme

Socio-economics – 2019/20

- As of 31st December 2019, there have been three successful applications totalling £10,700 (see site report for break-down).
- There are also discussions on-going regarding possible other projects interested in applying to the Magnox Socio-economic Scheme for support in the Sizewell area.
- For further information and to check if you are eligible to apply go to: www.magnoxsocioeconomic.com
- Contact Haf Morris: Haf.e.morris@magnoxsites.com or tel: 01797 343549

Thank you

- Any questions?

