

Office for Nuclear Regulation (ONR) Site Report for Chapelcross

Report for period 1 April – 30 June 2022

Foreword

This report is issued as part of ONR's commitment to make information about inspection and regulatory activities relating to the above site available to the public. Reports are distributed to members for the Chapelcross Site Stakeholder Group and are also available on the ONR website (<http://www.onr.org.uk/lc/>).

Site inspectors from ONR usually attend Chapelcross Site Stakeholder Group meetings where these reports are presented and will respond to any questions raised there. Any person wishing to inquire about matters covered by this report should contact ONR.

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1 Inspections

Dates of inspection

The ONR site inspector made inspections at the Chapelcross site on the following dates during the report period 1 January – 31 March 2022:

- 1 – 3 February 2022

2 Routine Matters

Inspections

Inspections are undertaken as part of the process for monitoring compliance with:

- the conditions attached by ONR to the nuclear site licence granted under the Nuclear Installations Act 1965 (NIA65) (as amended);
- the Energy Act 2013;
- the Health and Safety at Work etc. Act 1974 (HSWA74); and
- regulations made under HSWA74, for example the Ionising Radiations Regulations 2017 (IRR17) and the Management of Health and Safety at Work Regulations 1999 (MHSWR99).

The inspections entail monitoring licensee's actions on the site in relation to incidents, operations, maintenance, projects, modifications, safety case changes and any other matters that may affect safety. The licensee is required to make and implement adequate arrangements under the conditions attached to the licence in order to ensure legal compliance. Inspections seek to judge both the adequacy of these arrangements and their implementation.

In this period, ONR carried out the following planned inspections at Chapelcross:

Licence Condition (LC) compliance inspections: - compliance inspections focus on single LC compliance sampled from areas across the site. Each area may include multiple systems. The LCs inspected during this period were:

- LC10 Training
- LC12 Duly Authorised and other Suitably Qualified and Experienced People
- LC 26 Control and Supervision
- LC 36 Organisational Capability

ONR also carried out an inspection of the safety management system for radiological safety under the Ionising Radiation Regulations 2017.

For the LC Inspections and the IRR17 inspection, ONR judged that the arrangements made and implemented by the site in response to safety requirements were adequate.

During the reporting period, ONR judged the arrangements made and implemented by the site to maintain safe operations to be satisfactory.

Where improvements have been identified, the licensee has made a commitment to address those issues, and ONR inspectors will closely monitor progress during future site inspections. Where necessary, ONR will take formal regulatory enforcement action to ensure that appropriate remedial measures are implemented to reasonably practicable timescales.

Members of the public, who would like further information on ONR's inspection activities during the reporting period, can view site Intervention Reports at www.onr.org.uk/intervention-records on our website www.onr.org.uk.

Should you have any queries regarding our inspection activities, please email contact@onr.gov.uk.

Other work

The site inspector held a meeting with safety representatives, to support their function of representing employees and receiving information on matters affecting their health, safety and welfare at work.

The Annual Regional Review of Safety Security and the Environment (ARRoSSE) was held on 22 June 2022. The meeting reviewed the nuclear and environmental safety performance over the previous year and looked ahead to the coming year. A major milestone in this period will centre around completing the removal of radioactive materials from the pond and commencing the decommissioning of the tritium plant.

3 Non-Routine Matters

Licensees are required to have arrangements to respond to non-routine matters and events. ONR inspectors judge the adequacy of the licensee's response, including actions taken to implement any necessary improvements.

There were no such matters or events of significance during the period.

COVID-19

ONR is content with the actions taken by Magnox Limited to make safe the Chapelcross site under COVID-19. The site inspector is in touch regularly with Chapelcross personnel to discuss any changes to the arrangements and any potential emerging safety or regulatory issues.

4 Regulatory Activity

ONR may issue formal documents to ensure compliance with regulatory requirements. Under nuclear site licence conditions, ONR issues regulatory documents, which either permit an activity or require some form of action to be taken; these are usually collectively termed 'Licence Instruments' (LIs) but can take other forms. In addition, inspectors may take a range of enforcement actions, to include issuing an Enforcement Notice.

- No LIs, Enforcement Notices or Enforcement letters were issued during this period.

5 News from ONR

For the latest news and information from ONR, please read and subscribe to our regular email newsletter 'ONR News' at www.onr.org.uk/onrnews

6 Contacts

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