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| ONR Site Report  Hunterston A |



ONR Site Report

Hunterston A

Report for period: 1 October – 31 December 2022

Authored by: Nominated Site Inspector

Approved by: Delivery Lead Decommissioning, Fuel, and Waste

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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 Hunterston Site Stakeholder Group and are also available on the ONR website (<http://www.onr.org.uk/llc/>).

Site inspectors from ONR usually attend Hunterston 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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# Inspections

## Date(s) of Inspection

The ONR site inspector and specialist inspectors made inspections on the following dates during the report period 1 October – 31 December 2022:

1-2 November 2022

13 December 2022

The ONR site security inspector inspected the site on the following date:

4 October 2022

# Routine Matters

## Inspections

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

* The 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);
* 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 Fire (Scotland) Act 2005;
* The Nuclear Industries Security Regulations (NISR) 2003; and
* The Nuclear Safeguards (EU Exit) Regulations 2019 (NSR19).

The inspections entail monitoring the 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, routine inspections of (Hunterston A) covered the following:

* security
* transport of radioactive materials
* emergency preparedness

Security – On 4 October 2022 the site security inspector evaluated a demonstration of the site security arrangements. The scenario provided a good test of the site emergency organisation’s ability to respond to the postulated threat and the inspection was rated adequate.

Transport of radioactive materials – On 1 November 2022 a specialist inspector carried out an inspection of the Magnox Ltd internal regulator function when auditing consignments of radioactive materials from the site. The inspection concluded that the audit process was adequate, and Magnox Ltd could be assured that site complied with the company standard for the transport of radioactive materials. The inspection was rated adequate.

Emergency preparedness – On 13 December 2022 the site inspector evaluated a demonstration of the site emergency arrangements. There was a good performance by personnel in the Incident Response Centre and the casualty was decontaminated and safely recovered from the incident scene. The demonstration was therefore rated adequate.

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](http://www.onr.org.uk./intervention-records) on our website [www.onr.org.uk](http://www.onr.org.uk).

Should you have any queries regarding our inspection activities, please email [contact@onr.gov.uk](mailto:contact@onr.gov.uk).

Other Work

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

# 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.

Matters and events of particular note during the period were:

Reporting of Injuries, Diseases and Dangerous Occurrences Regulations (RIDDOR) event – On 3 November 2022 a worker in a controlled contamination area received an injury to his hand. A ONR conventional health and safety inspector carried out a preliminary inquiry and determined that the event did not meet the ONR investigation criteria. The site has instigated a route cause investigation and ONR will follow up on the findings as part of normal interactions with Magnox Ltd.

# 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.

# 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](http://www.onr.org.uk/onrnews).

# Contacts

Office for Nuclear Regulation

Redgrave Court

Merton Road

Bootle

Merseyside

L20 7HS

website: [www.onr.org.uk](http://www.onr.org.uk)

email: [Contact@onr.gov.uk](mailto:Contact@onr.gov.uk)

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