

Office for Nuclear Regulation (ONR)

Site Report for Hunterston A

Report for period 1 July – 30 September 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 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.

Table of Contents

1. Inspections.....	3
2. Routine Matters	3
3. Non-Routine Matters.....	4
4. Regulatory Activity	5
5. News from ONR.....	5
6. Contacts.....	5

1. Inspections

1.1. Dates of Inspection

The ONR site inspector and specialist inspectors made inspections at the Hunterston A (HNA) site on the following dates during the report period 1 July – 30 September 2022:

- 27 – 29 August 2022

2. Routine Matters

2.1. 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 Fire (Scotland) Act 2005;
- The Nuclear Industries Security Regulations (NISR) 2003;
- 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 HNA covered the following:

- A System based inspection (SBI) comprising Licence Condition (LC) 10 Training, LC 23 Operating rules, LC24 Operating instructions, LC 27 Safety mechanisms, LC 28 Examination, inspection, maintenance and

testing and LC 34 Leakage and escape of radioactive material and radioactive waste.

For the SBI the site inspector supported by specialist inspectors inspected the Wet ILW Retrieval and Encapsulation Plant (WILWREP). The purpose the SBI is to confirm that the safety systems, structures and components (SSCs) identified in the safety case are being adequately implemented and are performing their safety functions appropriately. For all licence conditions the inspectors confirmed that the safety systems for WILWREP are adequate and fulfil the requirements of the safety case. The inspection was rated Green, no formal action.

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.

The site inspector attended other meetings which reviewed the progress of the work programme to transfer the adjacent EDF B station to Magnox in order to implement the AGR decommissioning programme.

2.2. 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.

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.

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.

Reports detailing previous regulatory decisions can be found on the ONR website at <http://www.onr.org.uk/pars/>.

5. News from ONR

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

6. Contacts

Office for Nuclear Regulation
Redgrave Court
Merton Road
Bootle
Merseyside
L20 7HS

website: www.onr.org.uk
email: Contact@onr.gov.uk

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