

Office for Nuclear Regulation (ONR)

Site Report for Magnox Ltd Berkeley

Report for period 1 January – 31 March 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 Berkeley Site Stakeholders Group and are also available on the ONR website (<http://www.onr.org.uk/llc/>).

Site inspectors from ONR usually attend Berkeley Site Stakeholders 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	4
3. Non-Routine Matters.....	6
4. Regulatory Activity	7
5. News from ONR.....	8
6. Contacts	8

1. Inspections

1.1. Dates of Inspection

ONR inspectors made inspections on the following dates during the report period 1 January to 31 March 2022:

- 24 & 25 January 2022
- 1 February 2022
- 22, 30 & 31 March 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 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 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 to ensure legal compliance. Inspections seek to judge both the adequacy of these arrangements and their implementation.

In this period, routine inspections of Magnox Ltd Berkeley covered the following:

- examination, maintenance, inspection and testing;
- management of operations including control and supervision;
- staff training, qualifications and experience;
- modifications to plant, equipment and safety cases;
- plant construction and/or commissioning;
- radioactive waste management;
- decommissioning;
- conventional (non-nuclear) health and safety;
- security.

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.

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.

The incoming site inspector performed a readiness inspection of the Magnox Ltd Berkeley Modular Intermediate Level Waste Encapsulation Plant (MILWEP) and performed a general site walkdown of the vault retrieval operations on site. It was the opinion of the inspector that Magnox Ltd had demonstrated compliance with their own commissioning management arrangements and ONR would not impose a regulatory hold-point to prevent Magnox Ltd commissioning MILWEP operations.

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.

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

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