

Office for Nuclear Regulation (ONR)

Site Report for Winfrith

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

Site inspectors from ONR usually attend Winfrith 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	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

The ONR site inspector made inspections on the following dates during the report period 1 January to 30 June 2022:

- 25 January 2022 – Tradebe Inutec Ltd
- 17 February 2022 – Magnox Ltd Winfrith Site
- 26 & 27 April 2022 – Magnox Ltd Winfrith Site
- 24 May 2022 – Magnox Ltd Winfrith Site

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 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.

The inspections at the Magnox Ltd Winfrith site focused on the following Licence Conditions (LC) and safety regulations:

- LC11 Emergency Arrangements
- LC22 Modification or experiment on existing plant
- LC23 Operating Rules
- LC24 Operating Instructions
- LC26 Control and supervision of operations

The inspections at the Tradebe Inutec Ltd site focused on the following Licence Conditions (LC) and safety regulations:

- Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (as amended)
- LC17 Management Systems
- LC24 Operating Instructions
- LC25 Operational Records
- LC26 Control and Supervision of Operations

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

Throughout this reporting period, ONR's nominated site safety inspector has held regular telephone meetings with the Magnox Ltd Winfrith and Tradebe Inutec Ltd leadership team representatives to maintain situational awareness of matters related to nuclear safety. No significant issues were highlighted to ONR.

In November 2021, Magnox Ltd Winfrith notified to ONR its intention to amend approved emergency arrangements under LC11. During this period ONR has witnessed a Magnox Ltd Winfrith site demonstration exercise of the new arrangements, with no significant safety shortfalls identified. A similar security led demonstration exercise will be held during the next reporting period. The results of these exercises will be utilised to inform ONR's permissioning decision on the revised emergency arrangements.

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.

During March 2022 ONR was advised of a limited workplace transmission of COVID-19 at the Magnox Ltd Winfrith site. Precautionary working practices put in place, compliant to government guidelines at the time, enabled early detection and limited the transmission. No specific failings in the arrangements or compliance to them were identified.

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 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 ONR, 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

This document is issued by the Office for Nuclear Regulation (ONR). For further information about ONR, or to report inconsistencies or inaccuracies in this publication please visit <http://www.onr.org.uk/feedback.htm>.

© Office for Nuclear Regulation, 2022

If you wish to reuse this information visit www.onr.org.uk/copyright.htm for details.

Published 09/22

For published documents, the electronic copy on the ONR website remains the most current publicly available version and copying or printing renders this document uncontrolled.