



Office for Nuclear Regulation (ONR) Quarterly Site Report for Trawsfynydd

Report for period 1 July – 30 September 2016

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

Site inspectors from ONR usually attend Trawsfynydd Site Stakeholder Group meetings 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	4
5	NEWS FROM ONR	4
6	CONTACTS	4

1 INSPECTIONS

1.1 Dates of inspection

The ONR site inspector made inspections on the following dates during the quarter:

5, 6, 7, and 8 August 2016

ONR Inspectors for conventional safety undertook an inspection on 24 and 25 August 2016.

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 1999 (IRR99) 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, routine inspections of site/station covered the following:

- plant construction and/or commissioning;
- management of operations including control and supervision;
- staff training, qualifications and experience;
- decommissioning.

In general, ONR judged the arrangements made and implemented by the site in response to safety requirements to be adequate in the areas inspected. However, where improvements were considered necessary, the licensee made satisfactory commitments to address the issues, and the site inspector will monitor progress during future visits. Where necessary, ONR will take formal regulatory enforcement action to ensure that appropriate remedial measures are implemented to reasonably practicable timescales.

Conventional Safety

The purpose of this intervention was to carry out an inspection of Magnox's arrangements for managing asbestos containing materials (ACMs) and work with ACMs at the Trawsfynydd site. There are approximately 5000 deaths from asbestos related diseases in the UK each year. Of these people dying, 25% are tradesmen such as builders, plumbers, carpenters and electricians. This equates to 20 tradesmen each week. Managing and working with ACMs is a priority nuclear site health topic.

There are no findings from this intervention that suggests the risks presented from asbestos are not being adequately controlled. The site was able to demonstrate several areas of good practice and took all advice offered in a positive manner.

During the above intervention, an issue emerged regarding the control of a substance hazardous to health, specifically relating to ongoing roof work. The controls in place were considered and compared to the regulatory requirements of the Control of Substances Hazardous to Health Regulations. It was not entirely clear if the controls in place were to the appropriate level. The response by Magnox Ltd was as expected in a mature duty holder. Without prompt the work was paused until this could be clarified. Advice was given about how to do this, with the site committing to respond to ONR on what actions have been completed.

2.2 Other work

The site inspector attended the quarterly regulatory liaison meeting. The meeting focusses on reviewing areas of shared regulatory and operational interest with a view to ensuring common understanding and expectations across all organisations to provide successful outcomes. The meeting was attended by regulators from National Resources Wales, Environment Agency and ONR, and management team members from Wylfa. There were no significant matters arising during the meeting.

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 issue Enforcement Notices to secure improvements to safety.

- No LIs or Enforcement Notices were issued during the period.

5 NEWS FROM ONR

ONR's Regulation Matters

Insight into ONR's work as an independent regulator of the nuclear industry can be found in ONR's Regulation Matters. The online publication (<http://www.onr.org.uk/regulation-matters.htm>) reports on the key themes and developments in each of ONR's regulatory programmes and provides an update about the ongoing changes at ONR. For the latest news and updates from ONR visit the website and sign up for our ebulletin (<http://www.onr.org.uk/ebulletin/index.htm>).

6 CONTACTS

Office for Nuclear Regulation
Redgrave Court
Merton Road
Bootle
Merseyside
L20 7HS
website: www.onr.org.uk
email: ONREnquiries@onr.gsi.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, 2016

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

Published 10/16

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.