



Office for Nuclear Regulation (ONR) Quarterly Site Report for Bradwell nuclear licensed site

Report for period 1 April – 30 June 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 Bradwell Site Local Community Liaison Committee and are also available on the ONR website (<http://www.onr.org.uk/lc/>).

Site inspectors from ONR usually attend Bradwell Site Local Community Liaison Committee meetings 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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1 INSPECTIONS

1.1 Dates of inspection

ONR inspectors made inspections on the following dates during the quarter:

- 12 – 13 April 2016
- 22 – 23 June 2016

1.2 ONR held meetings with Bradwell on the following dates during the quarter:

- 17 May – Care & Maintenance entry Review
- 18 May – Joint Regulators Programme Review meeting
- 24 - 25 May – Annual Review of Safety, Security and Environment (AROSSE)
- 13 June – Waste Operations & Disposability meeting
- 15 June – LOC programme meeting

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);
- Regulations made under HSWA74, for example the Ionising Radiations Regulations 1999 (IRR99), the Management of Health and Safety at Work Regulations 1999 (MHSWR99);
- Nuclear Industries Security Regulations 2003 (as amended); and
- The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009.

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, planned inspections at Bradwell covered the following:

- Nuclear Industries Security Regulations 2003 (as amended);
- The Health and Safety at Work Act 1974 (HSWA74) and associated regulations; including Control of asbestos regulations 2012.

In general, ONR judged the arrangements made and implemented by the site in response to the Nuclear Industries Security Regulations and Health and Safety at Work Act requirements to be adequate, however areas for improvement were identified in respect to the Control of asbestos regulations.

2.2 Other work

The Nuclear safety site inspector attended a Bradwell Stakeholder meeting on the Magnox waste strategy on 27 April, answering stakeholder queries about regulation of the site and waste activities.

The Nuclear safety site inspector attended a regulatory project meeting with the Environment Agency site inspector 18 May. These meetings provide opportunity to monitor and influence the progress and outcomes of the site decommissioning programme.

The Nuclear safety site inspector also held a meeting with safety representatives on 18 May, to support their function of representing employees and receiving information on matters affecting their health, safety and welfare at work.

The Nuclear safety site inspector attended the Bradwell Site Local Community Liaison Committee meeting held on 1 June 2016 and presented a summary of ONR's inspection activities carried out in the previous period.

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.

In this period no incidents on the site were reported which met ONR's reporting Criteria, defined in <http://www.onr.org.uk/operational/inspection/onr-opex-in-001.pdf>.

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.

The following LIs and Enforcement Notices have been issued during the period:

Table 1
Licence Instruments and Enforcement Notices Issued by ONR during this period

Date	Type	Ref No	Description
8 April 2016	Approval	LI 513	Approval of the site's nuclear safety committee terms of reference under LC 13(3)
8 April 2016	Approval	LI 514	Approval of the site's arrangements for urgent safety proposals under LC 13(12).

No Enforcement Notices have been issued during the period.

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

5 NEWS FROM ONR

Chief Nuclear Inspector's annual statement

ONR published its Annual Report and Accounts 2015/16 on 7 July. As well as reporting on ONR's performance, the report includes the Chief Nuclear Inspector's annual statement, which provides a judgement on the regulatory attention necessary for each licensed site,

dependent on the level of hazard and risk posed by the facility. The Annual Report and Accounts can be viewed on the ONR website.

New regulatory structure

ONR has recently reviewed its organisational arrangements to ensure that our regulatory structure is appropriately focused to deliver front-line regulation over the next few years. To maintain effective and proportionate regulation, and to address potential and actual imbalances in the current workloads of the programmes, we have created three nuclear safety programmes, each led by a Deputy Chief Inspector. These programmes are:

- A new reactors programme dealing with design assessment, licensing and construction of civil reactors.
- An operating facilities programme dealing with operating reactors, defence sites and other operating facilities.
- A Sellafield, decommissioning, fuel and waste programme dealing predominantly in decommissioning and waste.

You can view ONR's [organisational structure](#) and full [regulatory structure](#) on our website.

Chief Nuclear Inspector Summary Plan for 2016/17

The CNI Summary Plan outlines high level regulatory milestones to deliver ONR's Strategic Plan to 2020 and ONR's approach to the delivery of safety and security regulation across the UK's nuclear reactors and facilities. It was published on 11 July on the ONR website.

Regulation Matters magazine

Insight into ONR's work as an independent regulator of the nuclear industry can be found in Regulation Matters. This quarterly 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 on-going changes at ONR. For the latest news and updates from ONR, you can also visit the website and sign up for our e-bulletin: <http://www.onr.org.uk/index.htm>.

6 CONTACTS

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