



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

Report for period 01 April 2014 to 30 June 2014

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 of the Bradwell Site Local Community Liaison Committee and are also available on the ONR website (www.hse.gov.uk/nuclear/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.

1 INSPECTIONS

1.1 Dates of inspection

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

22-23 April

21-22 May

17-19 and 24-25 June

2 ROUTINE MATTERS

2.1 Inspections

2. Inspections are undertaken as part of the process for monitoring compliance with:

- The conditions attached by HSE/ONR to the nuclear site licence granted under the Nuclear Installations Act 1965 (NIA65) (as amended);
- The Health and Safety at Work Act 1974 (HSWA74);
- The Energy Act 2013; 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).

3. 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 Bradwell covered the following:

- Incidents on Site
- Modification or Experiment on Existing Plant
- Emergency Arrangements
- Duly Authorised and other Suitably Qualified and Experienced Persons
- Control and Supervision of Operations

4. In general, the inspector judged the arrangements made and implemented by the site in response to safety requirements to be adequate in the areas inspected. In the case of Incidents on Site the site's event reporting system was found to be comprehensive and of a good standard. Arrangements for managing Modification or Experiment on Existing Plant were similarly of a good standard.

5. 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.

6. The inspector reviewed the arrangements for Duly Authorised and other Suitably Qualified and Experienced persons and for Control and Supervision of Operations and found the arrangements to be adequate but that the demonstration of implementation

in some areas was below standard. Accordingly, the site made a commitment to improve the demonstration of compliance.

7. ONR inspectors participated in the annual Level 1 emergency demonstration exercise in conjunction with Magnox Ltd's own internal assessment team and found the demonstration to be adequate. The post exercise self assessment by the site response teams was thorough and the observations and conclusions of the internal assurance team at the exercise de-brief were judged to be satisfactory.

3 NON-ROUTINE MATTERS

8. 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.
9. One matter of significance during the quarter is as follows:

3.1 Change of Parent Body Organisation for Nuclear Site Licence Companies

10. At the end of March 2014 the Nuclear Decommissioning Authority (NDA) announced that the Cavendish Fluor Partnership (CFP) was the preferred bidder to take over the Parent Body Organisation (PBO) role at Magnox Ltd (MXL) and Research Sites Restoration Ltd (RSRL). A transition process is taking place until the end of August 2014, with CFP assuming full control of the nuclear site licence companies on 1 September 2014. In the interim, ONR and the Environment Agency have been in dialogue with CFP and NDA to ensure that the PBO:
 - Will be ready to take over control of the ten MXL and two RSRL licensed sites;
 - Will have suitable persons in place to take up nominated roles at the sites;
 - That the sites will continue to comply with safety, security, transport, safeguards, and environmental regulatory requirements; and,
 - Appropriate consultation with the site licence companies will take place.
11. ONR will provide further updates in future SSG reports on progress to complete the transition process and report on any significant organisational changes at the sites proposed by the replacement PBO.

4 REGULATORY ACTIVITY

12. Under health and safety legislation, ONR site inspectors, specialist inspectors and other HSE inspectors 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' (LI), but can take other forms. In addition, inspectors may issue enforcement notices to secure improvements to safety.

Reports detailing regulatory decisions are available on the ONR website at <http://www.onr.org.uk/pars/>.

13. One LI was issued during the period:-
 - LI No 508 was issued on 17th April 2014 providing ONR consent to changes under Licence Condition 3(1) for Property leases from NDA to Magnox Ltd.
14. Other regulatory activity during the period:-

- ONR issued its determination on the 25th June 2014 on the requirement for an off-site emergency plan, under the Radiation (Emergency Preparedness and Public Information) Regulations 2001 (REPPiR), in respect of the Bradwell site.

5 NEWS FROM ONR

15. Insight into ONR's work as an independent regulator of the nuclear industry can be found in ONR's Quarterly News. The online publication (<http://www.onr.org.uk/onr-quarterly-report.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. <http://www.onr.org.uk/index.htm>. 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>).

5.1 ONR Annual Report and Financial Position 2013-14

16. The ONR annual report is a companion document to [HSE's Annual Report and Accounts 2013/14](#) and is intended to present our opening position both in terms of achievements and financial management, as we begin life as a public corporation. It includes the Chief Nuclear Inspector's Annual Statement 2013/14 on the safety and security of the nuclear estate and summarises ONR's judgements on the areas it regulates. With this report we are saying that all of the sites we regulate are safe and secure and are working to reduce hazards. There is further work to be done at some sites, particularly Sellafield where we have a new regulatory strategy in place, and we are engaging with licensees to secure improvements in specific areas. The report is available on the [ONR website](#)

5.2 ONR Strategy 2015-2020

17. ONR is seeking feedback on its new strategy, which provides vision and direction for ONR and nuclear regulation for the next five years. The consultation will run from 14 July to 6 October on the ONR website. ONR has a statutory obligation to have the new strategy in place by 1 December.

You can download the strategy via the [public consultations page](#) of the ONR website.

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

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