



# Office for Nuclear Regulation (ONR) Quarterly Site Report for Berkeley

Report for period 1 July – 30 September 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 Berkeley Site Stakeholder Group and are also available on the ONR website (<http://www.onr.org.uk/llc/>).

The safety site inspector from ONR usually attends the Berkeley 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.

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## 1 INSPECTIONS

### 1.1 Dates of inspection

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

- 9-11 July (conventional safety)
- 28-30 July (nuclear safety)
- 28 August (nuclear safety)
- 29-30 September (nuclear safety)

## 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 Berkeley covered the following:

- Emergency preparedness
- Staff qualification and experience
- Plant construction
- Industrial safety

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.

ONR held discussions with Berkeley in preparation for the annual demonstration emergency exercise and assessed the exercise. In addition the Magnox Ltd internal assurance team observed the exercise to witness various aspects of the emergency arrangement being tested. The exercise was deemed by ONR to constitute an adequate demonstration of Berkeley's emergency preparedness and response capability.

ONR inspected the manufacture of plant and equipment to be used to empty radioactive waste from the vaults at the manufacturer's works. ONR was satisfied that the work was of the requisite quality and would help to minimise the risks from treating the waste and should minimise the likelihood of generating unnecessary additional waste.

## 2.2 Other work

The site inspector attended the July Site Stakeholder meeting, where he referred members to the second quarter's report.

## 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.

Matters and events of particular note during the period were:

### Change of Parent Body Organisation for Nuclear Site Licence Companies

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 and Research Site Restoration Ltd (RSRL). A transition process took place up to the end of August 2014 and CFP assumed full control of the nuclear site licence companies on 1 September 2014. In the interim, ONR and the environment agencies had dialogue with CFP and NDA to ensure that the PBO: was ready to take over control of the ten Magnox Ltd and two RSRL licensed sites; had suitable persons in place to take up nominated roles at the sites; that the sites continued to comply with safety, security, transport, safeguards, and environmental regulatory requirements; and, appropriate consultation with the site licence companies took place.

ONR will provide further updates in future SSG reports on any significant organisational changes at the sites proposed by the replacement PBO, CFP.

## 4 REGULATORY ACTIVITY

ONR inspectors, specialist inspectors and 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' (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

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>).

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