



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

Report for period 1 April – 30 June 2017

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 Berkeley Site Stakeholder Group and are also available on the ONR website (<http://www.onr.org.uk/lc/>).

A site inspector from ONR usually attends 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:

- 3 - 7 April 2017 inspections

The telephone conferences were also held periodically between Berkeley, the Environment Agency and ONR inspectors to discuss waste management hazard reduction activities on the 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 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:

- Compliance inspections in relation to:
 - Marking of the site boundary
 - Restrictions on nuclear matter on the site
 - Incidents on the site
 - Decommissioning
 - Organisational capability
- A meeting with the Safety Representatives.

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.

2.2 Other work

Nothing to 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. An ONR assessor discussed with the site the latest assessment of the future hazards and risks from the work with ionising radiation on the Berkeley site at the end of 2016. The results of his assessment will be made known to the site shortly.

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.

During the period no LIs were issued.

5 NEWS FROM ONR

ONR Chair awarded CBE

In the Queen's Birthday Honours announced in June, Chair of the Office for Nuclear Regulation, Nick Baldwin, was appointed a Commander of the Order of the British Empire for services to nuclear safety and security in Britain and to the charitable sector.

Regulatory Research Report published

ONR has published its [annual regulatory research report](#) which describes the [research activities](#) we have conducted in the past year.

The report includes case studies showing how our research strategy has helped support our regulatory approach, and helps to inform the develop of best practice. It can be viewed at www.onr.org.uk/research

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