



Office for Nuclear Regulation (ONR) Quarterly Site Report for Hinkley Point A

Report for period 01 January 2015 to 31 March 2015

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 Hinkley Point A & B Site Stakeholder Group (SSG) and are also available on the ONR website (<http://www.onr.org.uk/llc/>).

Site inspectors from ONR usually attend Hinkley Point A & B SSG 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. The ONR site inspector made inspections on the following dates during the quarter:

6 to 8 January
10 to 12 March

2. An ONR specialist inspector made inspections on the following dates during the quarter:

29 January

2 ROUTINE MATTERS

2.1 Inspections

3. 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).

4. In this period, routine inspections at Hinkley Point A covered the following:

- Fire protection systems;
- Duly authorised and other suitably qualified and experienced persons;
- Modifications on existing plant;
- Control and supervision of operations;
- Periodic review of safety;
- Examination, inspection, maintenance and testing.

5. 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.

6. In general, ONR judged the arrangements made and implemented by the site in response to safety requirements to meet the required safety standards in the areas inspected.

2.2 Other work

7. ONR inspectors met with safety representatives during the quarter. ONR very much values the contribution of safety representatives to nuclear safety at Hinkley Point A.

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. ONR was notified of an event which occurred on 27 January 2015. During the cross site transport of a pond skip, a small volume of contaminated water leaked from voids within the skip. The spillage was cleaned up promptly and all loose contamination removed. Actions taken by the licensee following the incident were appropriate and the learning captured to prevent a future reoccurrence.

4 REGULATORY ACTIVITY

10. 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 Licence Instruments or enforcement notices were issued during the period.

4.1 Relicensing of the Harwell and Winfrith Sites to Magnox Limited

11. On 1 September 2014, the ownership of both Magnox Limited (MXL) and Research Sites Restoration Limited (RSRL) was transferred by the Nuclear Decommissioning Authority to the Cavendish Fluor Partnership Limited, the new Parent Body Organisation (PBO). At this time 10 Magnox reactor sites were licensed to MXL and the Harwell and Winfrith sites, in Oxfordshire and Dorset respectively, were licensed to RSRL. As part of the new PBO's organisational change strategy, on 28 November 2014 MXL and RSRL applied to ONR to relicense the Harwell and Winfrith sites to MXL.
12. ONR conducted a targeted and proportional assessment of these applications in accordance with its publication 'Licensing Nuclear Installations' and on 30 March 2015 the Chief Nuclear Inspector, Andy Hall, granted MXL new nuclear site licences for the Harwell and Winfrith sites. These new licences were to come into force on 1 April 2015, so from that date, the Harwell and Winfrith sites were licensed to MXL along with the existing 10 Magnox reactor sites. ONR's Project Assessment Report relating to this relicensing will be published on the ONR website.
13. With 12 sites now under the management of MXL as a single licensee, the PBO will be able, subject to a further organisational change, to carry out decommissioning and hazard-reduction activities across the decommissioning sites using a programmatic approach, in which common decommissioning methods will be deployed at different sites.
14. MXL plans further organisational changes and the introduction of a unified management system across the 12 sites, which will result in common arrangements for compliance with ONR's licence conditions. These organisational changes and changes to the licensee's licence condition compliance arrangements will be subject to appropriate assessment and oversight by ONR in future months.
15. Reports detailing regulatory decisions can be found on the ONR website at <http://www.onr.org.uk/pars/>.

5 NEWS FROM ONR

16. 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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