

Office for Nuclear Regulation (ONR) Quarterly Site Report for Hunterston A

Report for period 01 October 2015 to 31 December 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 of the Hunterston Site Stakeholder Group and are also available on the ONR website (www.onr.org.uk/llc)

Site inspectors from ONR usually attend Hunterston 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.

1 INSPECTIONS

1.1 Dates of inspection

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

30th November – 4th December 2015

For part of the inspection, the site inspector was accompanied by a human and organisational capability specialist inspector.

2 ROUTINE MATTERS

2.1 Inspections

- 2. 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 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 Hunterston A covered the following:
 - Construction or installation of new plant
 - Modification to design of plant under construction
 - Modification or experiment on existing plants
 - Examination, inspection, maintenance and testing
 - Organisational capability
- 4. The site inspector together with a human and organisational management specialist inspector considered the organisational capability in terms of the site organisational baseline together with individuals from the site. ONR identified a number of shortfalls associated with the justification of the baseline and the site is considering the commitments necessary to address the shortfalls with regard to the justification of the baseline.
- 5. The ONR site inspector also considered the implementation of arrangement with regard to construction of new plant on site and provided a number of comments regarding conventional health and safety during the inspection of the SILWE construction site. The ONR site inspector reviewed the implementation of the arrangement for the control and supervision of the construction tasks and considered the documentation to be inconsistent and in some cases lacking in detail. Site have provided through their internal assurance function additional oversight and commitments to rectify the situation.

- 6. The ONR site inspector considered the implementation and oversight of modifications to design of plant under construction and found that shortfalls noted in the last inspection had been addressed. ONR noted that the situation had significantly improved and had only some minor comments on the process.
- 7. The ONR site inspector considered the process for the modification or experiment on existing plants and noted that the definition of the process and the control exercised on any such changes had been suitably improved and clarified. However, upon inspection of an implemented modification ONR had a number of comments regarding the implementation by the site and will seek to undertake a further inspection of this area in the near future.
- 8. The ONR site inspector considered the examination, inspection, maintenance and testing of the site. The inspector found that the items raised as part of the system based inspection in January 2015 had been addressed and that there were only minor comments regarding clarity to be made on the review of some of the maintenance instructions considered as part of inspection.

3 NON-ROUTINE MATTERS

- 9. 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.
- 10. There were no such matters or events of significance during the quarter.

4 REGULATORY ACTIVITY

11. 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' (LI), but can take other forms. In addition, inspectors may issue enforcement notices to secure improvements to safety. No LIs or Enforcement notices have been issued during the period.

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

5 NEWS FROM ONR

5.1 Chief Executive

12. Adriènne Kelbie has been appointed Chief Executive of ONR and will take up the appointment on 18 January 2016. Adriènne is currently the Chief Executive of the Disclosure and Barring Service, and prior to this has had a varied career including periods as Deputy Chief Executive in a local authority and as Director of Operations responsible for national and international funding at the Big Lottery Fund.

5.2 Chief Nuclear Inspector

13. ONR is currently recruiting for its Chief Nuclear Inspector. The Chief Nuclear Inspector has the key role in providing assurance on the effectiveness of the UK's nuclear regulatory system to the ONR Board, ministers, licensees and the British public and will represent ONR nationally and internationally. The closing date for applications was

Sunday 17 January 2016 and further details are available on the ONR website: www.onr.org.uk.

5.3 Regulation Matters magazine

14. 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 ongoing 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

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