



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

Report for period 01 July 2016 to 30 September 2016

## 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](http://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 inspections were made on the following dates during the quarter:

20<sup>th</sup> September 2016

The September inspection was the follow-up inspection carried out by ONR Radiation Protection specialist inspector and Organisational Behaviour specialist inspector to consider the actions and findings of the graphite particulate event. Additionally the annual regional review of safety, security and environment was carried out at Chapelcross on 22<sup>nd</sup> September and involved both Scottish Magnox sites.

## 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, there were no routine inspections of Hunterston A, but Hunterston A did attend the annual regional review of safety, security and environment.
4. The annual regional review of safety security and environment was carried out at Chapelcross, but covered both Chapelcross and Hunterston A's performance for year to April 2016. It is part of the move for Magnox to report on a regional basis and was the first one of these events for the Scottish region. ONR attended with acting superintending inspector for the DFW sub-programme. The annual review was considered to be of good quality with adequate reporting of the position of the site and the work going forward.

## 3 NON-ROUTINE MATTERS

5. 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.
6. No such incidents or reports were received from the site during this period.
7. ONR undertook a follow-up inspection with regard to the graphite particle event and considered the site's investigation and action plan as part of the ongoing regulatory interest in how the site carries out investigations and improvement plans. ONR noted that the investigation into this event was thorough and also noted that the site had

undertaken a peer assist with regard to the actions and issues raised by their own investigation report. ONR noted that there is still considerable work to be done with regard to the action plan and will follow this up as part of the ongoing regulatory interest by the site inspector with specialist inspector support. However, there is no risk to the public.

#### **4 REGULATORY ACTIVITY**

8. 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 were issued during the period.

ONR formally withdrew the Improvement Notice I/2004/NSD/PWS/004 served 30<sup>th</sup> November 2004 on 19<sup>th</sup> July 2016.

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

#### **5 NEWS FROM ONR**

##### **5.1 Regulation Matters magazine**

9. 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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