



Office for Nuclear Regulation (ONR) Quarterly Site Report for Hartlepool Station

Report for period 1 January 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 Hartlepool Power Station Local Community Liaison Council and are also available on the ONR website (<http://www.onr.org.uk/lc/>).

Site inspectors from ONR usually attend Hartlepool Power Station Local Community Liaison Council 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:

12 to 15 January
27 to 29 January
23 to 26 February

Specialist Inspectors made visits on the following dates during the quarter:

13 to 15 January
27 to 28 January
23 to 24 February
24 to 26 February
17 to 19 March
30 to 31 March

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 station covered the following:

- Restrictions on nuclear matter on the site
- Incidents on the site
- Staff training, qualifications and experience
- Emergency arrangements
- Duly authorised and other suitably qualified and experienced persons
- Periodic Safety Review
- Accumulation of Radioactive Waste
- Leakage and escape of radioactive material and radioactive waste

Full system inspections were conducted of the following:

- The fuel machine
- The primary shutdown system (control rods)
- The secondary shutdown system (nitrogen injection)

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.

The annual safety emergency exercise took place on 28 January 2015. The exercise adequately demonstrated the station's emergency response arrangements.

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.

There were no matters of particular note during the period.

4 REGULATORY ACTIVITY

ONR 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 were issued in this quarter.

5 NEWS FROM ONR

Annual Plan

ONR has published its [Annual Plan for 2015/16](#), setting out its priorities, as well as providing details of the year's planned activities and key targets.

Insight into ONR's work as an independent regulator of the nuclear industry can be found on the ONR website news centre (<http://news.onr.org.uk>) and 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 ONR. 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>).

6 CONTACTS

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