



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

Report for period 1<sup>st</sup> April to 30 June 2014

## 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:

8<sup>th</sup> to 10<sup>th</sup> April  
13<sup>th</sup> to 16<sup>th</sup> May  
10<sup>th</sup> to 12<sup>th</sup> June

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

12<sup>th</sup> to 14<sup>th</sup> May  
7<sup>th</sup> to 8<sup>th</sup> May

## 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:

operating rules and instructions;  
organisational changes;  
staff training, qualifications and experience  
emergency preparedness;  
modifications to plant, equipment and safety cases;  
examination, maintenance, inspection and testing;  
preparations for plant outage;  
management of operations including control and supervision;  
incidents on the site;

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.

ONR attended the station's annual emergency arrangements review meeting.

A full system inspection was conducted of the auxiliary cooling system comprising: Pressure Vessel Cooling Water, Low Pressure Back Up Cooling, Reactor Ancillary Cooling Water, Turbine Hall Ancillary Cooling Water and Tertiary Pressure Vessel Cooling Water.

### 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.

Matters and events of particular note during the period were:

The station have experienced a series of fire events. ONR have inspected the station's response to these events and, as a result, ONR recommended the station review the effectiveness of its control and supervision of operations and of its internal investigation process. The station have since responded with an improvement programme.

### 4 REGULATORY ACTIVITY

ONR inspectors, specialist inspectors and HSE 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 or Enforcement Notices were issued during the period.

Reports detailing the above regulatory decisions can be found on the ONR website at <http://www.onr.org.uk/pars/>.

### 5 NEWS FROM ONR

#### Annual Report and Financial Position 2013-14

ONR has published its Annual Report and Financial Position for 2013-14, the report is a companion document to HSE's Annual Report and Accounts 2013/14

(<http://www.hse.gov.uk/aboutus/reports/1314/index.htm>) and is intended to present our opening position both in terms of achievements and financial management, as we begin life as a public corporation. It includes the Chief Nuclear Inspector's Annual Statement 2013/14 on the safety and security of the nuclear estate and summarises ONR's judgements on the areas it regulates. With this report we are saying that all of the sites we regulate are safe and secure and are working to reduce hazards.

There is further work to be done at some sites, particularly Sellafield where we have a new regulatory strategy in place, and we are engaging with licensees to secure improvements in specific areas.

The report is available on the ONR website (<http://www.onr.org.uk/documents/2014/onr-annual-report-1314.pdf>).

#### ONR Strategy 2015-2020

ONR is seeking feedback on its new strategy that has just been published, which provides vision and direction for ONR and nuclear regulation for the next five years. The consultation will run from 14 July to 6 October on the ONR website. ONR has a statutory obligation to have the new strategy in place by 1 December.

The strategy may be downloaded via the public consultations page of the ONR website (<http://www.onr.org.uk/consultations/index.htm>).

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>).

## 6 CONTACTS

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