



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

Report for period 1<sup>st</sup> October 2014 – 31<sup>st</sup> December 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 Dungeness Site Stakeholder Group and are also available on the ONR website (<http://www.onr.org.uk/llc/>).

Site inspectors from ONR usually attend Dungeness 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.

## TABLE OF CONTENTS

1	INSPECTIONS .....	3
2	ROUTINE MATTERS.....	3
3	NON-ROUTINE MATTERS.....	4
4	REGULATORY ACTIVITY .....	4
5	NEWS FROM ONR.....	5
6	CONTACTS.....	6

## 1 INSPECTIONS

### 1.1 Dates of inspection

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

16<sup>th</sup> October 2014

20<sup>th</sup> - 22<sup>nd</sup> October 2014

11<sup>th</sup> – 13<sup>th</sup> November 2014

In addition to inspections made by the site inspector, two inspectors from HSE's Construction Division carried out an inspection on:

12<sup>th</sup> – 13<sup>th</sup> November 2014.

## 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, a system compliance inspection on essential electrical supplies was also completed. System inspections are focused on the site's critical safety systems and structures and are derived from the licensees' safety cases.

This inspection included:

- Training
- Operating rules
- Operating Instructions
- Safety Mechanisms, Devices and Circuits
- Examination, Inspection, Maintenance and Testing
- Leakage and escape of radioactive material and radioactive waste

On behalf of ONR, two inspectors from HSE's Construction Division inspected the site for compliance with the Construction, Design and Management Regulations and asbestos stripping.

In general, ONR judged the arrangements made and implemented by the site in response to safety requirements to meet the intent of the safety case and the required safety standards and only minor improvements were considered necessary by the ONR inspector. These will be taken forward as part of future routine engagements.

During this quarter, Dungeness A carried out an emergency demonstration exercise as required by LC 11. An ONR inspection team observed this exercise and considered the exercise to be a satisfactory demonstration of arrangements, meeting the required safety standards.”

## 2.2 Other work

The site inspector attended the Dungeness Site Stakeholder Group meeting held on 16<sup>th</sup> October 2014 and presented a summary of inspection activities carried out in the previous quarter.

The site inspector also held a meeting with safety representatives, to support their function of representing employees and receiving information on matters affecting their health, safety and welfare at work.

## 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:

Cavendish Fluor Partnership (CFP) assumed full control as the Parent Body Organisation (PBO) of the Magnox Ltd and Research Sites Restoration Limited nuclear site licence companies on 1<sup>st</sup> September 2014. Since then there have been no significant proposals for organisational changes at Dungeness A (noting that SSGs have already been made aware of changes to PBO posts within Magnox Ltd licensed sites). Should changes be proposed by the new management organisation to ONR in the future, ONR will report on them in the following quarterly report.

## 4 REGULATORY ACTIVITY

ONR 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 Enforcement Notices were issued during the period.
- One LI was issued under licence condition 28(7) whereby ONR agreed to an extension of any interval specified in the site’s plant maintenance schedule.

**Table 1**  
**Licence Instruments and Enforcement Notices Issued by ONR during this period**

Date	Type	Ref No	Description
16 Dec 2014	Agreement	LI 501	Extension of any interval specified in the site’s plant maintenance schedule

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

## **5 NEWS FROM ONR**

### Changes to licence conditions 1 & 3

ONR issued licence variations in October 2014 on licence conditions 1 & 3. The new licence condition 3 requires licensees to develop arrangements for handling property transactions to allow for categorisation based on their nuclear safety significance. Licence condition 1 was also amended to include a new definition of 'property transaction'.

Further changes to licence condition 1 clarified ONR's interpretation of 'radioactive material'. This was because an amendment to the Environment Permitting Regulations 2010 had the potential to exclude material ONR considers should be subject to nuclear safety regulation, e.g. contaminated land.

### Application to relicense the Harwell and Winfrith nuclear licensed sites

On 28 November 2014, ONR received an application to relicense the Harwell and Winfrith sites into a single site licence company alongside the ten Magnox sites. ONR is currently assessing this application in accordance with the criteria contained in its publication 'Licensing Nuclear Installations'. The application includes a proposal to introduce a common Board and Executive structure, which is being trialled in a period of shadow working between 1 December 2014 and Spring 2015. ONR is conducting a targeted and proportionate assessment of the applicant's organisational capability, including an examination of the Board and Executive changes.

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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