

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

Report for period 1<sup>st</sup> July – 30<sup>th</sup> September 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/lrc/>).

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.

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## 1 INSPECTIONS

### 1.1 Dates of inspection

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

21<sup>st</sup> – 23<sup>rd</sup> July 2014

12<sup>th</sup> – 13<sup>th</sup> August 2014

10<sup>th</sup> September 2014

In addition to inspections made by the site inspector, an ONR fire safety inspector carried out an inspection on:

16<sup>th</sup> July 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, routine inspections of Dungeness A site covered the following:

- Examination, maintenance, inspection and testing;
- Operating instructions;
- Safety case preparation;
- Incidents on the site;
- Industrial safety.

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 licensee is carrying out a review of its emergency arrangements and demonstrated to ONR how it intends to develop its emergency arrangements in the future. As a result of witnessing two emergency exercises, ONR inspectors identified to the licensee a number of areas that require further development.

### 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 such matters or events of significance 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.

Dungeness A had previously demonstrated to ONR's satisfaction, that a radiation emergency as defined by the Radiation Emergency Preparedness and Public Information Regulations (REPPiR) is no longer reasonably foreseeable. As a consequence, the licensee has revised its emergency plan to remove the capability to deal with an off-site nuclear emergency. The ONR inspector assessed this revised emergency plan and was satisfied that:

- The principal change to the emergency plan was to remove the capability to deal with an off-site nuclear emergency;
- No changes have been made to the licensee's existing arrangements to deal with an on-site nuclear incident; and
- The licensee's new emergency plan meets the requirements of ONR guidance.

ONR has therefore agreed to the changes through issuing a licence instrument (see table below).

The following LIs and Enforcement Notices have been issued during the period:

**Table 1**

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

Date	Type	Ref No	Description
16 <sup>th</sup> July 2014	Approval	LI509	Approval of the revised Dungeness A Site Emergency Plan

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

## 5 NEWS FROM ONR

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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