



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

Report for period 1 July 2015 – 30 Sept 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 Dungeness Site Stakeholder Group and are also available on the ONR website (<http://www.onr.org.uk/lc/>).

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:

11-12 August 2015

In addition to safety inspections made by the nominated site inspector, security Inspections were carried out by the ONR security inspector on:

21 September 2015

1.2 ONR held meetings with Dungeness A on the following dates during the quarter:

21 July 2015 – Assessment review of divers in ponds proposal

10 August 2015 – Revised organisational baseline

20 August 2015 – Meeting on Divers in Ponds

27 August 2015 – Meeting on revised emergency arrangements

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 Nuclear Industry Security Regulations (NISR) 2003.

In this period, a system inspection on containment systems related to the ponds and civil structures was 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 inspection of the following License Conditions (LC's):

- LC10 – Training
- LC23 – Operating rules
- LC24 – Operating instructions
- LC27 – Safety mechanisms, devices and circuits
- LC28 – Examination, Inspection, Maintenance & testing
- LC34 – Leakage and escape of radioactive material & radioactive waste

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 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 general, ONR judged the arrangements made and implemented by the site to meet the intent of the safety case and the required safety standards. No significant issues were raised, and minor recommendations identified by the ONR inspector will be followed up as part of future routine engagements.

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.

In this period the following incident was reported to ONR:

- On 22 July ONR was notified that the hinge on a gate had failed on site causing the gate to fall, narrowly missing an operator. Similar gates on site were isolated and an investigation completed. This was a conventional safety near miss, with no nuclear or radiological consequence and no injuries resulted. Actions taken by Magnox Ltd following the incident were appropriate, and learning captured to prevent future reoccurrence was shared with the fleet.

I am satisfied that the licensee responded to this incident appropriately, and that there were no consequences from this event.

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 Enforcement Notices were issued during the period.
- One Licence Instrument was issued during the period

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

Date	Type	Ref No	Description
14 Sept 2015	Approval	LI510	Approval of Dungeness A revised Emergency Arrangements

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

5 NEWS FROM ONR

5.1 Retirement of the Chief Nuclear Inspector

Dr Andy Hall, the first Chief Nuclear Inspector to hold this statutory office, announced his decision to retire from ONR in November 2015 and until his retirement he is taking a period of compassionate leave for personal reasons. The ONR Board, with the approval of the Secretary of State, has appointed Dr Richard Savage as Acting Chief Nuclear Inspector, pending a process to fill the role on a permanent basis. Richard was previously Head of the Defence Nuclear Safety Regulator before joining ONR in his current role as a Deputy Chief Nuclear Inspector.

5.2 Regulation Matters magazine

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 on-going 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>.

6 CONTACTS

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Published Aug 2015

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