



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

Report for period 1 April 2015 – 30 June 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 Sizewell SSG and are also available on the ONR website (<http://www.onr.org.uk/lrc/>).

Site inspectors from ONR usually attend Sizewell SSG 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:

- 22-23 April
- 2-4 June

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

- 21-22 April
- 18 June 2015

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, routine inspections of Sizewell A covered the following licence conditions (LC):

- LC11 – Emergency Arrangements
- LC12 – Duly authorised and other suitably qualified and experienced persons
- LC18 – Radiological protection

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

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

During this period Sizewell A also carried out a security demonstration exercise as required by The Nuclear Industry Security Regulations (NISR) 2003. An ONR inspection team observed this exercise and considered the exercise to be a satisfactory demonstration which met the required security standards.

2.2 Other work

The site inspector attended the Sizewell Site Stakeholder Group meeting held on 4 June and presented a summary of inspection activities carried out in the previous quarter.

The site inspector held a meeting with safety representatives on 22 April, to support their function of representing employees and receiving information on matters affecting their health, safety and welfare at work.

The licensee has submitted its Hazard Identification and Risk Evaluation (HIRE) Report of Assessment under REPIR Regulations. This has been updated to take into account the reduced hazards from removal of fuel from the site. ONR will assess this submission to consider the future needs for a local authority off-site plan under REPIR in respect of Sizewell A.

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 incidents were reported to ONR:

- ONR was notified that on 28 April a scaffolder twisted his knee whilst working on a scaffold. This was a conventional issue, with no nuclear or radiological consequence. I am satisfied the licensee responded appropriately to the incident.
- On 14 May ONR was notified that a person sustained a minor hand injury when a temporary ladder became detached from its moorings causing them to fall. This was a conventional safety issue, with no nuclear or radiological consequence. An investigation has been completed which adequately identified the causes and a number of corrective actions. I am satisfied the licensee has responded appropriately to the incident.

I am satisfied that the licensee responded to all of these incidents appropriately, and that there were no significant nuclear or radiological consequences from these events.

4 REGULATORY ACTIVITY

4.1 Licence Instruments and Enforcement Notices

ONR may issue formal documents to ensure compliance with regulatory requirements. Under nuclear site LCs, 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.
- No Licence Instruments were issued during the period

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

Date	Type	Ref No	Description
N/A	N/A	N/A	N/A

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 ONR Annual Report and Accounts

The [ONR Annual Report and Accounts for 2014/15](#) was laid in Parliament on the 29 June. This presents the key developments during ONR's first year as a Public Corporation including:

- Progress against ONR's Annual Plan;
- The Chief Nuclear Inspector's annual statement on the safety and security performance of the nuclear industry;
- A summary of ONR's governance arrangements; and
- Details of ONR management arrangements and how resources have been utilised.

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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