



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

Report for period 1 January to 31 March 2018

## 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/llic/>).

Site inspectors from ONR may 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 planned inspections on the following dates during the quarter:

- 6 to 8 February 2018

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

None

## **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);
- 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.

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.

The inspection in February was a joint inspection with the Environment Agency into the asset care programme. The main findings of the inspection were that the asset care arrangements do not always recognise the value of preventative maintenance and that Magnox Ltd (ML) could have recognised the specific situation at Dungeness A earlier. Asset degradation is now recognised in some areas as being beyond quick and simple repair and refurbishment. ML has committed to the removal of the annex structures and has completed a further study into the conditions of other related structures to produce a strategy for dealing with them.

The overall site decommissioning strategy is due to change as the site absorbs and responds to the findings of the asset condition survey. ONR will continue to monitor the strategy as it develops.

As part of the inspection an adequate demonstration was given of the out-of-hours emergency response arrangements proposed in support of the transition to office hours working.

### **2.2 Other work**

The ponds project is undertaking deplanting and draining operations in the ponds. The Advanced Vacuum Drying System plant has commenced active commissioning. No safety issues were identified and ONR was satisfied that on the basis of its inspection there was adequate compliance with the licence conditions inspected.

### 3 NON-ROUTINE MATTERS

Licensees are required to have arrangements to respond to non-routine matters and events and report significant events to ONR. ONR inspectors judge the adequacy of the licensee's response, including actions taken to implement any necessary improvements.

Information on some recent incidents on site with both the ADVS plant and with discharge air activity monitors were reviewed during the February inspection. These were reviewed to ensure that these incidents had been dealt with in accordance with LC7 arrangements. Based on the discussions, ONR was satisfied that the incidents in question had been investigated properly and ONR had been made aware of them. None resulted in a challenge to nuclear safety, nor did they cause any injury to persons. In light of this, ONR judged compliance to be adequate.

### 4 REGULATORY ACTIVITY

ONR 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' but can take other forms. In addition, inspectors may issue Enforcement Notices to secure improvements to safety.

During this quarter ONR issued an Approval to permission the adoption of revised emergency arrangements in support of the move to office-hours working, following a successful demonstration of the new arrangements during the inspection in February.

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

### 5 NEWS FROM ONR

For the latest news and updates from ONR, you can visit our website and sign up for our e-bulletin: <http://www.onr.org.uk/index.htm>.

In January 2018, ONR received the results of its first external stakeholder survey which was undertaken by YouGov on behalf of ONR. A broad range of stakeholders were invited to participate in an online survey, with 351 responses received. In addition to the online survey, a number of in depth interviews were also completed with stakeholders. While overall the results demonstrate ONR is seen as a high performing organisation with good levels of stakeholder confidence, there are areas where improvements can be made and we will be working with our divisions on those in the coming months. Further details about the survey results can be found in our March 2018 newsletter, which is available on ONR's website.

In February 2018, ONR held its first webinar following the publication of the 'Guide to enabling regulation in practice.' Chief Nuclear Inspector, Mark Foy and Deputy Chief Inspector, Mike Finnerty, were on hand to answer questions about the guide, which has been designed to illustrate working examples of enabling regulation in practice. This is a new channel of communication for ONR and we'll be holding further webinars on different topics over the coming months. If you would like to join future webinars, please get in touch with the ONR Communications team via [contact@onr.gov.uk](mailto:contact@onr.gov.uk).

In March 2018, ONR held the first of two meetings this year with representatives from across the NGO community. Held in Birmingham, the meeting was attended by 15 NGO representatives from 11 different organisations. Topics discussed included: Domestic Safeguards pending the withdrawal of the UK from Euratom; Emergency Planning Arrangements; and the ONR Stakeholder Survey results. The next meeting is scheduled to take place in October 2018. We are keen to increase the number of people engaging with ONR on nuclear safety and security issues and would like to invite members of SSGs, and LLCs to join our engagement programme. For more details please get in touch via [contact@onr.gov.uk](mailto:contact@onr.gov.uk)

## 6 CONTACTS

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