



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

Report for period 1 April 2017 – 31 June 2017

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 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.

TABLE OF CONTENTS

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

1 INSPECTIONS

1.1 Dates of inspection

The ONR site inspector made planned inspections on the following dates during the quarter:
12 to 13 April 2017.

1.2 ONR held meetings with Magnox 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.

In this period an inspection was held on 12 to 13 April 2017. The inspection was conducted as a Licence Compliance inspection on the waste remediation projects currently being implemented on the site. The two main projects are the Advanced Vacuum Drying System (AVDS), which will be used to de-water the fuel element debris and prepare intermediate level waste for interim storage in the Bradwell Interim Storage Facility (ISF), and the work in the ponds cutting up and removing the old submerged skips.

The ponds project is maintaining safe and efficient progress. Diving operations have completed and work has moved on to preparations for draining the ponds. The AVDS plant has commenced inactive commissioning. No safety issues were identified and ONR was satisfied that on the basis of its inspection in April, there was adequate compliance with the licence conditions inspected

2.2 Other work

No significant assessment work was undertaken in the period at Dungeness A.

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.

In this period inspection of the annexes has revealed that they need to be removed and Magnox have undertaken to demolish the annexes within a suitable time frame to prevent them from degrading to the point where they become unsound.

ONR is engaging with the site to determine if any further work needs to be done on the boiler cells and boiler assemblies themselves, however sufficient work has not been completed to make a determination on this as yet. In the meantime ONR is satisfied that there is no immediate danger in these areas.

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.

No Licence Instruments or Enforcement Notices have been issued during the period.

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>.

5.1 ONR Chair awarded CBE

In the Queen's Birthday Honours announced in June, Chair of the Office for Nuclear Regulation, [Nick Baldwin](#), was appointed a Commander of the Order of the British Empire for services to nuclear safety and security in Britain and to the charitable sector.

5.2 Regulatory Research Report published

ONR has published its [annual regulatory research report](#) which describes the [research activities](#) we have conducted in the past year.

The report includes case studies showing how our research strategy has helped support our regulatory approach, and helps to inform the development of best practice. It can be viewed at www.onr.org.uk/research

6 CONTACTS

Office for Nuclear Regulation
Redgrave Court
Merton Road
Bootle
Merseyside
L20 7HS

website: www.onr.org.uk
email: ONREnquiries@onr.gsi.gov.uk

This document is issued by the Office for Nuclear Regulation (ONR). For further information about ONR, or to report inconsistencies or inaccuracies in this publication please visit <http://www.onr.org.uk/feedback.htm>.

© Office for Nuclear Regulation, 2017

If you wish to reuse this information visit www.onr.org.uk/copyright for details.

Published Aug 2017

For published documents, the electronic copy on the ONR website remains the most current publicly available version and copying or printing renders this document uncontrolled.