



# Office for Nuclear Regulation (ONR) Quarterly Site Report for Bradwell

Report for period 1<sup>st</sup> January 2018 – 31<sup>st</sup> 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 Bradwell Site Stakeholder Group and are also available on the ONR website (<http://www.onr.org.uk/lrc/>).

Site inspectors from ONR may attend Bradwell 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 visited site on the following dates during the quarter:

- 30-31 January 2018

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

The ONR held meetings with Bradwell site to discuss the assessment of the Bradwell Care and Maintenance (C&M) submission on the following dates.

- 8<sup>th</sup> January 2018
- 5<sup>th</sup> February 2018
- 1<sup>st</sup> March 2018

The C&M safety submission has been submitted to ONR to justify the next phase of the sites operation.

## 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); and
- 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, the routine inspection of the site focussed on the preparations for entry to Care and Maintenance (C&M) scheduled for the second half of 2018 where the site will be left in a static quiescent state and managed remotely from the Sizewell A site. A lot of work is being undertaken on the site to complete the physical preparation of site for C&M. A programme of site exchange visits with staff from Sizewell A is in progress to provide the necessary knowledge and experience of the site and its operation. The suite of operating and maintenance procedures is in preparation and ONR is monitoring this work and sampling as appropriate.

ONR is continuing its assessment of the Bradwell Care and Maintenance Safety Case and has completed the initial assessment phase. The assessment is now moving into checks on the commissioning programme for the new arrangements and readiness inspections. There is still much work to complete to put the necessary procedures and arrangements in place for Care and Maintenance and Site continues to engage constructively with ONR to provide responses to the observations and issues being raised.

## 2.3 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. There were no events of significance to report during this period.

## 3 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' (LIs), but can take other forms. In addition, inspectors may issue Enforcement Notices to secure improvements to safety.

No formal licence instruments have been issued by ONR during this period.

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

## 4 NEWS FROM ONR

For the latest news and updates from ONR, please visit the ONR website and sign up for our e-bulletin (<http://www.onr.org.uk/ebulletin/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 then 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)

## 5 CONTACT

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

website: [www.onr.org.uk](http://www.onr.org.uk)  
email: [ONREnquiries@onr.gov.uk](mailto:ONREnquiries@onr.gov.uk)

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Published April 2018

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