



Office for Nuclear Regulation (ONR) Site Report for Springfields Works

Report for period October 2017 to 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 routinely to members of the Springfields Fuels Limited Site Stakeholder Group and are made available on the ONR website (<http://www.onr.org.uk/lrc/>).

Site inspectors from ONR usually attend the Springfields Fuels Limited 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 Inspections/Interventions

The ONR Nominated Site Inspector and other ONR Inspectors conducted inspections on the following dates during the period:

October	5
November	-
December	14
January	24
February	14, 15, 22, 23 & 28
March	13, 15, 20, 21, 26 & 27

2 ROUTINE MATTERS

2.1 Inspections and Interventions

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), Radiation (Emergency Preparedness and Public Information) Regulations 2001 (REPPPIR) and The Management of Health and Safety at Work Regulations 1999 (MHSWR99).

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 implementation.

In this period, routine inspections at Springfields covered the following:

Systems Based Inspection

During this period, ONR carried out a System Based Inspection to assess the licensee's implementation of Licence Conditions 10, 23, 24, 27, 28 and 34. Based on the evidence gathered during this inspection, ONR concluded that there are no matters that may adversely affect nuclear safety. The inspection also provided ONR with a comprehensive view of the leadership and safety culture within the facility inspected, which were judged to be of a good standard.

Security

Springfield's Fuels Limited (SFL) has been subject to two interventions undertaken by Civil Nuclear Security Division within this reporting period. These covered Personnel Security and Emergency Preparedness & Response. Both were rated Adequate, with only minor areas for improvement identified. SFL has submitted its Security Assessment Principles (SyAPs) compliant Nuclear Site Security Plan as one of the SyAPs pilot sites and this is undergoing assessment by ONR.

Emergency Preparedness

During this period there has been one Emergency Preparedness Consultative Committee (EPCC) meeting and planning is ongoing for the next Level 2 off-site nuclear emergency exercise, codenamed 'Heron'.

Conventional Health and Safety

ONR conducted a follow up asbestos management inspection which was deemed to be satisfactory overall.

Safeguards

There have been 10 inspections undertaken by the European Commission during the period Oct 17 - March 18, including the annual Physical Inventory Verification (PIV) inspection. At the PIV inspection Euratom raised some concerns about the quality of the internal Physical Inventory Taking (PIT), carried out within one facility, prior to their independent verification. Euratom requested an investigation and corrective action plan designed to prevent recurrence of the issues identified. The European Commission Inspectorate has since confirmed that they are fully satisfied with the implementation of the agreed corrective actions.

ONR have received formal notification from the European Commission that 5 of the other inspections undertaken during this period did not give rise to any particular comment. ONR is awaiting notification of the outcome from the remaining 4 inspections, but do not anticipate any issues arising.

2.2 Other work

ONR has been kept informed by the licensee of any potential effects of the Westinghouse filing for Chapter 11 administration in the USA, this includes timescales associated with change of ownership, as well as the voluntary redundancy programme. ONR has no significant concerns related to these matters.

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. The licensee informed ONR of some minor incidents during this reporting period, all of which were promptly addressed by the licensee and the actions taken were deemed satisfactory by ONR.

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 or LI's were issued in this period.

5 NEWS FROM ONR

For the latest news and updates from ONR, please visit the ONR website and sign up for our ebulletin (<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

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 LCCs to join our engagement programme. For more details please get in touch via contact@onr.gov.uk

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