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| ONR Site Report  EDF Energy – Dungeness B |



ONR Site Report

EDF Energy - Dungeness B

Report for period: 01 October – 31 December 2023

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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 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 usually attend Dungeness site stakeholder group meetings where these reports are presented 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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# Inspections

## Date(s) of Inspection

The ONR site inspector and/or other inspectors made inspections on the following dates during the report period 01 October – 31 December 2023:

# 17 October

# 8 – 9 November

30 November

14 December

# Routine Matters

## 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 etc Act 1974 (HSWA74); and
* regulations made under HSWA74, for example the Ionising Radiations Regulations 2017 (IRR17) and the Management of Health and Safety at Work Regulations 1999 (MHSWR99).

The inspections entail monitoring the 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 this period, routine inspections of Dungeness B covered the following:

* examination, maintenance, inspection and testing;
* organisational changes; and
* security.

Members of the public, who would like further information on ONR’s inspection activities during the reporting period, can view site Intervention Reports at [www.onr.org.uk/intervention-records](http://www.onr.org.uk./intervention-records) on our website [www.onr.org.uk](http://www.onr.org.uk).

Should you have any queries regarding our inspection activities, please email [contact@onr.gov.uk](mailto:contact@onr.gov.uk).

## Other Work

The site inspector attended the Dungeness site stakeholder group in October, to give an overview of ONR’s regulatory activities and provide an opportunity for members of the public to ask questions related to ONR’s work.

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

The site inspector met regularly with the site-based Independent Nuclear Assurance (INA) team to ensure the internal regulator function remains effective and verifying information provided by the station.

During this reporting period the site inspector undertook a number of intelligence gathering activities and plant visits including engagement with members of the site’s senior leadership team.

# 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.

There were no significant matters to report during the period.

# 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 take a range of enforcement actions, to include issuing an Enforcement Notice.

* One enforcment letter was issues during the period.

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| Date | Type | Ref. No. | Description |
| 06/12/23 | Enforcement Letter | ONR-EL-23-031 | EDF Energy enforcement letter in relation to Main CW pump 22 crush event – follow-on enforcement |

ONR’s investigation into the previously reported main cooling water pump 22 crush event has identified that further improvements are required, and this has resulted in ONR issuing an enforcement letter to EDF Energy. There were no consequences to the public or the environment as a result of the incident which occurred in June 2022 which resulted in a contractor sustaining injuries to their foot.

This enforcement letter requires EDF Energy to implement improvements in relation to field supervision, procedure use & adherence, outage engineer role & training profile and review of contractor risk assessments.

ONR regulatory processes continue and so cannot publicly discuss any further details at this stage.

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

# News from ONR

For the latest news and information from ONR, please read and subscribe to our regular email newsletter ‘ONR News’ at [www.onr.org.uk/onrnews](http://www.onr.org.uk/onrnews).

# Contacts

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