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| ONR Site Report  EDF Energy – Dungeness B |



ONR Site Report

EDF Energy - Dungeness B

**Report for period**: 1 July 2024 – 30 September 2024

**Authored by:** Nominated Site Inspector Dungeness B

**Approved by:** Joint Head of Regulation - Operating Reactors

**Issue:** 1

**Published:** November 2024

**Record reference**: 2024/49116

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 (<https://www.onr.org.uk/publications/regulatory-reports/site-specific-reports/llcssg-reports/>).

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 made inspections on the following dates during the report period 01 July – 30 September 2024.

02 - 04 July

16 July

# 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;
* marking and maintenance of the site boundary; and,
* conventional (non-nuclear) health and safety.

Members of the public, who would like further information on ONR’s inspection activities during the reporting period, can view site Inspection 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

In addition to the routine activities discussed above, the joint Head of Regulation – Operating Reactors, visited Dungeness B with the nominated site inspector to discuss the sites progress with implementing improvements in relation to the safe and effective delivery of its defueling mission. ONR was satisfied that the stations effort in this area is now resulting in improving defueling performance however sustained effort from across the station will be required.

During the period the site inspector held routine intelligence gathering meetings including with the sites internal regulatory staff.

# 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.

Matters and events of particular note during the period were:

On 14 September 2024, the station experienced a partial loss of external electrical supplies following the unexpected trip of a transformer which caused several issues on site. Dungeness B’s operations team responded by restoring supplies and there was no significant impact on nuclear safety from the event. Dungeness B has reported the event to ONR and have commenced an investigation to prevent reoccurrence.

# 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.

* No LIs, Enforcement Notices or Enforcement letters were issued during this period.

# News from ONR

For the latest news and information from ONR, please read and subscribe to our regular email newsletter ‘ONR News’ at <https://www.onr.org.uk/news/newsletter/>.

# Contacts

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# References

**There are no sources in the current document.**