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| ONR Site Report  EDF Energy – Dungeness B |



ONR Site Report

EDF Energy - Dungeness B

Report for period: 1 April – 30 June 2024

Authored by: Principal Inspector

Approved by: Superintending Inspector

Issue No.: 1

Publication Date: September 2024

ONR Record Ref. No.: 2024/39102

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 April – 30 June 2024:

# 17 - 18 April

30 April

01 May

29 May

25 – 27 June

# 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;
* management of operations including control and supervision;
* staff training, qualifications and experience;
* emergency preparedness;
* conventional (non-nuclear) health and safety;
* security; and
* 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).

ONR observed Dungeness B’s annual level 1 demonstration emergency exercise which tested the site’s ability to respond to a simulated spill of radiological material. Although there were some good performances from some facilities and command centres, ONR judge that overall, the station did not adequately assess and manage the radiological risk from a a simulated spill of radioactive material primarily related to incident scene management. In response ONR has raised a regulatory issue to ensure appropriate oversight of the required improvements.

## Other 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.

In addition, 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 such matters or events of significance 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.

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 [ONR - Email newsletter - 'ONR News'](https://gbr01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.onr.org.uk%2Fonrnews%2Findex.htm&data=05%7C02%7CJason.Crook%40onr.gov.uk%7C203a875b8a214272bee908dc69d36c95%7C742775df807748d681d01e82a1f52cb8%7C0%7C0%7C638501603974958661%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=Q8we%2FlyDf6nd%2BgHOFrdqiUGZDJOBaoR9Nd9hHyyx6So%3D&reserved=0)

# Contacts

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