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| ONR Site Report  EDF – Hartlepool |



ONR Site Report

EDF - Hartlepool

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

**Authored by**: Site Inspector

**Approved by**:

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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 Hartlepool Local Community Liaison Committee 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 Hartlepool Local Community Liaison Committee 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 1 July to 30 September 2024.

* 30 July – 1 August
* 3 – 4 September (remote)
* 17 – 19 September

# 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 Hartlepool Power station covered the following:

* examination, maintenance, inspection and testing;
* management of operations including control and supervision;
* staff training, qualifications and experience;

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).

**LC 10 – Training, LC 12 - Duly authorised and other suitably qualified and experienced persons**

This inspection focused on the arrangements (and the implementation of those arrangements) that have been established for licence condition licence condition 10 (training), and licence condition 12 (duly authorised persons).

The inspection sampled evidence of training compliance as well as considering the link between safety case requirements and training course delivery. We also considered the development and training of leaders to ensure they are competent to provide control and supervision on site.

From the sample inspected, EDF Energy NGL adequately demonstrated the implementation of their arrangements established and an inspection rating of GREEN was assigned for licence condition 10 and 12.

**Fuel Route System Based Inspection**

The aim of this System Based Inspection was to gain confidence in the adequacy of the licensee’s arrangements and to determine whether the structures, systems, and components associated with Hartlepool's fuel route can adequately fulfil their safety duties.

This inspection was carried out by a multidisciplinary team of ONR specialist inspectors, including the ONR nominated site inspector.

During this System Based Inspection the following areas were sampled to inform our judgement:

* Personnel training records and evidence in accordance with the requirements of licence condition 10 and 28;
* Limits and conditions for the movement of irradiated fuel in regards to licence condition 23;
* Station operating instructions and surveillance requirements for licence condition 24;
* The plant walkdown, in combination with discussions with operations technicians in support of licence condition 27 and 28;
* Work order cards and maintenance task management for licence condition 27 and 28; and
* Company technical standard compliance and blowdown route monitoring records for licence condition 34.

ONR Inspectors raised one Level 4 regulatory issue during the inspection that will be followed up as part of routine site engagement.

Overall, from the sample of evidence in combination with the plant walkdown, ONR inspectors did not identify any significant shortfalls in the delivery of the Fuel Route safety functions. Therefore, a GREEN rating was awarded.

## Other work

During the period, the site inspector held routine meetings with station staff to monitor the performance of the site by:

* Reviewing the current plant status and all open regulatory issues associated with Hartlepool Power Station with the Technical and Safety Support Manager.
* Attendance at the station Local Community Liason Committee.
* Meeting on a weekly basis with the site-based Independent Nuclear Assurance team to ensure the internal regulator function remains effective and verifying information provided by the station.

# 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 <https://www.onr.org.uk/news/newsletter/>.

# Contacts

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# References

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