



Office for Nuclear Regulation (ONR) Quarterly Site Report for Hinkley Point B Power Station

Report for period 01 July 2016 – September 2016

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 quarterly to members of the Site Stakeholder Group and are also available on the ONR website (<http://www.onr.org.uk/lrc/>).

Site inspectors from ONR usually attend the Hinkley Point 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. The ONR nominated site inspector made inspections on the following dates during the quarter:
 - 19 – 21 July.
 - 16 – 18 August.
2. In addition, ONR specialist inspectors undertook inspections on the following dates during the quarter:
 - **16 – 18 August (System Based Inspection – Irradiated Fuel Dismantling Facility (IFDF)).**
3. 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).
 - Regulations made under HSWA74, for example the Ionising Radiations Regulations 1999 (IRR99) and the Management of Health and Safety at Work Regulations 1999 (MHSWR99).
4. 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 their implementation.
5. In this period, inspections of Hinkley Point B covered the following:
 - Licence Condition 7: Incidents on the Site.
 - Licence Condition 12: Duly authorised and other suitably qualified and experienced persons.
 - Licence Condition 16: Site Plans, Design and Specifications.
 - Licence Condition 26: Control and supervision of operations.
6. These inspections were carried out against four Nuclear Site Licence Conditions and included one System Based Inspections (Irradiated Fuel Dismantling Facility (IFDF)).
7. In addition, the following activities were undertaken:
 - Information exchange meetings to discuss matters such as progress with safety case developments and a review of the ONR issues database.
8. Details of these inspections can be found in the Hinkley Point B Intervention Reports located at <http://www.onr.org.uk/civil-nuclear-reactors/operating-reactors.htm>
9. ONR judged the arrangements made and implemented by the site in response to safety requirements to be at least adequate in the areas inspected.
10. However, where improvements were considered necessary, the licensee made satisfactory commitments to address the issues, and the ONR nominated site inspector will monitor progress during future visits. Where necessary, ONR will take formal regulatory enforcement action to ensure that appropriate remedial measures are implemented to reasonably practicable timescales.

2 ROUTINE MATTERS

11. ONR issued Licence Instrument No.554 on 25th July 2016 under Licence Condition 23(4), granting approval to implement a new single operating rule relating to conditions and limits of operation necessary in the interests of safety. All previously approved operating rules were withdrawn as part of this approval. The revised approach will still require the licensee to seek ONR's agreement to any significant changes whilst allowing any minor changes, typically of an administrative nature, to be undertaken by NGL.

3 NON-ROUTINE MATTERS

12. 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.

From the reporting sampled during this period, the ONR inspector is satisfied that incidents reported on the site are being adequately recorded, investigated and reported by the licensee. No other matters of concern have been raised that require further regulatory action at this time.

4 REGULATORY ACTIVITY

13. 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' (LI's), but can take other forms. In addition, inspectors may issue Enforcement Notices to secure improvements to safety. One licence instrument was issued during the period. No Enforcement Notices were issued in the period:

- Licence Instrument No. 554 - approval to implement a new single operating rule relating to conditions and limits of operation necessary in the interests of safety.

14. Reports detailing ONR regulatory decisions can be found on the ONR website at <http://www.onr.org.uk/pars/>.
15. Information specific to Hinkley Point B can be found at <http://www.onr.org.uk/sites/hinkley-point-b.htm>

5 NEWS FROM ONR

16. Insight into ONR's work as an independent regulator of the nuclear industry can be found in ONR's [Regulation Matters](#). The online publication (reports on the key themes and developments in each of ONR's regulatory programmes and provides an update about the on-going changes at ONR. For the latest news and updates from ONR visit the [website](#) and sign up for our [ebulletin](#)

6 CONTACTS

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