



## **HM NUCLEAR INSTALLATIONS INSPECTORATE**

### **BNFL HUNTERSTON A POWER STATION**

### **LOCAL LIAISON COMMITTEE REPORT QUARTERLY REPORT FOR October 2004 – 31 December 2004**

#### **FOREWORD**

This report is issued as part of the Health and Safety Executive's commitment to make information about inspection and regulatory activities relating to the above site available to the public. It is for distribution to members of the Hunterston A Power Station Local Liaison Committee and covers activities associated with the regulation of safety at Hunterston A Power Station. These reports are distributed quarterly. Site Inspectors of HM Nuclear Installations Inspectorate attend LLC meetings and will be happy to respond to questions raised there by members of the LLC. Any other person wishing to inquire about matters covered by this report should contact the HSE, Nuclear Safety Directorate Information Centre on 0151 - 951 - 4103.

This report will be put onto the HSE website at:

[Http://www.hse.gov.uk/nsd/nsdhome.htm](http://www.hse.gov.uk/nsd/nsdhome.htm)

under the heading: Local Liaison Committee Reports

## INSPECTION

1. The Site Inspector made three visits to Hunterston A during the period October to December these visits were on:

19-21 October 2004 -	Life Cycle Base Line 2 Review
25-26 November 2004 -	Inspection of ILW store construction and presentation on "Role of NSD" to Local liaison committee.
7-9 December 2004 -	Annual Review Meeting and Near Term Work Plan 2 Review. Site inspection preparation for NSD / Licensee Management meeting.

The site inspectors' main priorities for 2005 are the Life Cycle Baseline Plans/Near Term Work Plans and site re-licensing. It is proposed to re-licence the site from BNFL to Magnox Electric. As a result fewer compliance inspections will be undertaken.

## ROUTINE MATTERS

2. One routine inspection was been completed this quarter, which included the Annual Review Meeting. Two reviews of decommissioning plans for the site were completed. These covered the LCBL2 and NTWP2.

### Licence Compliance

3. Licence compliance issues were discussed during the Annual Review meeting. Inspection of LC 35 Decommissioning arrangements was covered during the LCBL and NTWP reviews.
4. The outcome of these reviews and meetings were in the main acceptable, the deficiencies were reported to the Licensee for attention

### Plant Inspection

5. Outside plant areas and Solid Active Waste Bunkers were inspected and progress with the construction of the ILW store was inspected.
6. Routine inspection of the site found the general conditions and housekeeping continue to improve despite the increased level of decommissioning activity. Concerns had been raised about workplace transport safety. The contractors have used segregation as their main strategy for the protection of people. This has removed a substantial part of the risk.
7. The movement of concrete across the site is due to change with the introduction of pumping of concrete under the security fence. This change will significantly reduce on-site traffic.

## NON-ROUTINE MATTERS

### Project Inspection

8. The changes to the fire suppression system (*Current proposals are to use Argon as a fire suppressant.*) for the SAWB will be permissioned by issue of

an agreement when the safety case has been received and if it is considered adequate. The safety documentation is expected soon.

## REGULATORY ACTIVITY

### Improvement Notice

9. There is currently a Licence Instrument No 7 (LI 7), dated 26 July 2000, a Specification under Licence Condition 32(4) of Site licence Sc12. this required 'all potentially mobile ILW (Intermediate Level Waste) which has accumulated in the Solid Active Waste Bunkers, shall only be stored in a safe passive form after July 2004'.
10. This non-compliance with LI 7 is of serious concern. On 6 December 2004 an Improvement Notice No. **I/2004/NSD/PWS/004** and Schedule was served on the Hunterston A Decommissioning Site for non-compliance with the LI 7 Specification.
11. The current storage arrangements are safe in the short term but are not suitable for storage of ILW during the care and maintenance period.
12. This notice cites the NUCLEAR INSTALLATIONS Act 1965 (AS AMENDED). It requires the licensee to ensure that all potentially mobile Intermediate Level Waste that has been accumulated as waste in the Hunterston A Solid Active Waste Bunkers shall only be stored in a passively safe state by 31 December 2013 or earlier if reasonably practicable.
13. The timescale chosen for this Improvement Notice is in line with the dates currently detailed in the Life Cycle Base Line 2 program produced by the site for passively safe storage of ILW.

### Licence Instruments

14. The Inspectorate has power under the Licence to issue Consents, Approvals and Directions. In addition the Inspectorate uses Licence Instruments to issue Specifications and Agreements under the conditions attached to the Licence.

### **Licence Instruments**

Number	Date	Subject
		<i>None</i>

### **Consents / Approvals**

Number	Date	Subject
		<i>None</i>

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