

# Hatch 1

## 4Q/2003 Plant Inspection Findings

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### Initiating Events

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### Mitigating Systems

**Significance:**  Aug 29, 2003

Identified By: NRC

Item Type: NCV NonCited Violation

#### **Inadequate Corrective Actions For A Previous Violation**

A Green NCV of 10 CFR 50, Appendix B, Criteria XVI, involving inadequate corrective actions for a previously identified NCV was identified. This resulted in the failure to perform a Technical Specification surveillance requirement within the specified frequency.

This finding is more than minor because if left uncorrected TS required surveillances would not be performed due to procedural inadequacies. Specifically, this finding involved the failure to determine the extent of condition with regard to procedural deficiencies following initial identification of deficiencies in September 2001. In this instance, the individual channel response times could have become greater than the maximum values assumed in the safety analysis associated with the Minimum Critical Power Ratio (MCPR) Safety Limit. This missed surveillance requirement was determined to be of very low safety significance (Green) because the subsequent successful performance of the response time test demonstrated the relays were operable at all times.

Inspection Report# : [2003007\(pdf\)](#)

**Significance:**  Aug 29, 2003

Identified By: NRC

Item Type: NCV NonCited Violation

#### **Failure to Evaluate Pressure Transients on Safety Related System**

A Green NCV of 10 CFR 50, Appendix B, Criteria XVI, was identified for failure to identify that recurring pressure transients during Residual Heat Removal Service Water (RHRSW) pump startup required evaluation.

This finding is more than minor because on multiple occasions the piping design pressure was exceeded yet the licensee failed to evaluate the effect of the pressure transient on the system. This issue is of very low safety significance (Green) because it did not actually result in the safety related system being inoperable for greater than the time allowed by plant TS.

Inspection Report# : [2003007\(pdf\)](#)

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### Barrier Integrity

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## Emergency Preparedness

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## Occupational Radiation Safety

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## Public Radiation Safety

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## Physical Protection

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## Miscellaneous

**Significance:** N/A Aug 29, 2003

Identified By: NRC

Item Type: FIN Finding

### **Biennial Problem Identification and Resolution Inspection Results**

The team identified that the licensee was generally effective at identifying problems and entering them into the corrective action program (CAP) for resolution. The licensee maintained a low threshold for identifying problems as evidenced by the continued large number of condition reports (CR) entered annually into the CAP. The team also determined that the licensee was generally prioritizing and evaluating issues properly. The team concluded however, that deficiencies exist in the implementation of effective corrective actions to prevent recurrence. Numerous repetitive equipment problems had not been resolved in a timely manner. Two NCVs involving 10 CFR 50, Appendix B, Criterion XVI, Corrective Actions, were identified. Audits and self-assessments continued to identify issues related to the corrective action program. On the basis of interviews conducted during the inspection, the team identified that personnel at the site felt free to raise safety concerns to management and to resolve issues via the CAP.

Inspection Report# : [2003007\(pdf\)](#)

Last modified : March 02, 2004