

Farley 1

4Q/2003 Plant Inspection Findings

Initiating Events

Mitigating Systems

Significance:  Oct 03, 2003

Identified By: NRC

Item Type: NCV NonCited Violation

Failure to Promptly Identify and Correct Multiple Loss of Off-site Power Sequencer Relay Out of Calibration Conditions

A Green NCV of 10 CFR 50, Appendix B, Criterion XVI, Corrective Action, for failure to take timely corrective action for repetitive out-of-calibration conditions on safety-related relays associated with Loss of Off-Site Power (LOSP) sequencers.

This finding is associated with the Mitigating Systems cornerstone and affected the objective of equipment reliability. This finding is of very low safety significance because the system was not inoperable for greater than the time allowed by plant Technical Specifications.

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

Significance:  Oct 03, 2003

Identified By: NRC

Item Type: NCV NonCited Violation

Failure to Adequately Evaluate and Correct a Recurring Auxiliary Feedwater Pump Bearing Oil Out-of-Specification Condition

Green: A Green NCV of 10 CFR 50, Appendix B, Criterion XVI, Corrective Action, for failure to utilize the corrective action program for repetitive problems with Motor Driven Auxiliary Feedwater Pump (MDAFWP) bearing oil which did not meet acceptance criteria.

This finding is associated with the Mitigating Systems cornerstone and affected the objective of equipment reliability. This finding is of very low safety significance because it did not result in actual inoperability of the MDAFWP.

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

Barrier Integrity

Emergency Preparedness

Occupational Radiation Safety

Significance:  Dec 27, 2003

Identified By: Self Disclosing

Item Type: NCV NonCited Violation

Failure to Implement Adequate Engineering Controls for Airborne Radioactive Material

A self-revealing, non-cited violation of 10 CFR Part 20.1701 was identified for failure to implement adequate engineering controls to limit airborne radioactivity stemming from under-head work during the Unit 1 Refueling Outage 18.

This finding is more than minor because it adversely affects the Occupational Radiation Safety cornerstone attribute of having adequate programs and processes for contamination control. The finding is of very low safety significance because the licensee's three-year rolling average for collective dose is <135 person/rem.

Inspection Report# : [2003005\(pdf\)](#)

Public Radiation Safety

Physical Protection

Miscellaneous

Significance: N/A Oct 03, 2003

Identified By: NRC

Item Type: FIN Finding

Biennial Problem Identification and Resolution Inspection Results

The licensee was generally effective at identifying problems at a low threshold and entering them into the corrective action program. One exception was noted regarding the failure to utilize the corrective action program (CAP) for a repetitive problem involving Motor Driven Auxiliary Feedwater Pumps (MDAFWPs) lubricating oil which did not meet requirements. The licensee properly prioritized issues and routinely performed adequate evaluations that were technically accurate and of sufficient depth. Formal root cause evaluations for significant conditions adverse to quality were normally thorough and detailed although the CAP program as written allowed a less than formal disciplined process to be utilized for root cause evaluations. Historically, corrective actions developed and implemented for problems had not always been timely and effective, however, this inspection showed marked improvement in this area, with one exception involving untimely corrective action for safety-related Loss of Off-Site Power relays. The licensee's self-assessments and audits were effective in identifying deficiencies in the corrective action program. Based on discussions conducted with plant employees from various departments the inspectors did not identify any reluctance to report safety concerns.

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

Last modified : March 02, 2004