

Hatch 2

4Q/2008 Plant Inspection Findings

Initiating Events

Mitigating Systems

Significance: SL-IV Dec 31, 2008

Identified By: NRC

Item Type: NCV NonCited Violation

Failure to Report A Reportable Condition

A NRC-identified violation of 10 CFR 50.72, Immediate Notification Requirements for Operating Nuclear Power Reactors, and 10 CFR 50.73, Licensee Event Report System, was identified when the licensee did not recognize the loss of all three main control room (MCR) air handling units (AHUs) was a reportable condition. Consequently, the licensee failed to make an eight hour report as required by 10 CFR 50.72 and submit a licensee event report (LER) within 60 days as required by 10 CFR 50.73. This violation does not apply to Unit 1 because it was in a refueling outage and the AHUs were not required to be operating. This violation has been entered into the licensee's CAP as CR 2008111957.

Failure to recognize the loss of the MCREC system safety function was reportable is a performance deficiency. This finding was evaluated using traditional enforcement because it had the potential for impacting the NRC's ability to perform its regulatory function of event assessment. The inspectors determined this finding was a SL IV violation because the failure to report this condition did not substantively impact the Agency's regulatory responsibilities and the Agency would not have responded in a significantly different manner had the information been properly reported. This finding had the cross-cutting aspect of evaluating for reportability in the area of Problem Identification and Resolution (P.1(c)) because the licensee evaluated reportability only for the entry into TS LCO 3.0.3.

Inspection Report# : [2008005](#) (*pdf*)

Significance:  Mar 07, 2008

Identified By: Self-Revealing

Item Type: NCV NonCited Violation

Inadequate Response to Water Contaminated Oil Results in HPCI Unavailability

A Green NRC identified non-cited violation of 10 CFR 50 Appendix B, Criterion XVI, Corrective Action, was identified when the licensee failed to thoroughly identify and correct water intrusion into the High Pressure Coolant Injection (HPCI) lubricating oil system (LOS) on two separate occasions. Residual water from these events was not fully removed which resulted in corrosion of the HPCI turbine controls. This violation was entered into the licensee's corrective action program (CAP) as CR 2008100154.

The inspector determined the performance deficiency was the failure to remove all residual water from the HPCI LOS following water intrusion on two separate occasions. The finding was more than minor because it was associated with the equipment performance attribute and adversely affected the objective of the Mitigating Systems cornerstone in that unplanned corrective maintenance of the HPCI pump rendered the system unavailable to respond to initiating events. This finding was determined to be of very low safety significance because the failure did not represent a loss of safety function of a single train. The inspector determined this finding was related to the thoroughness of evaluations aspect of the Problem Identification and Resolution cross cutting area.

Inspection Report# : [2008006](#) (*pdf*)

Barrier Integrity

Significance:  Sep 19, 2008

Identified By: NRC

Item Type: NCV NonCited Violation

Incomplete Mitigating Strategy Required by Facility Operating License (Section 4A05.2 c)

This B.5.b Pas 2 and 3 Mitigating Strategy Finding has been classified as OUO containing sensitive information classified under 2.390 - see inspection report for details.

Inspection Report# : [2008007](#) (*pdf*)

Significance:  Mar 30, 2008

Identified By: NRC

Item Type: NCV NonCited Violation

Failure to Follow Equipment Clearance Procedures Results in Control Room Ventilation Inoperability

A self revealing non-cited violation of 10 CFR 50 Appendix B, Criterion V was identified for the failure to recognize the impact of a clearance activity on the Main Control Room Environmental Control (MCREC) system. The licensee entered this violation into their Corrective Action Program (CAP) as Condition Report (CR) 2008102274.

Failure to recognize the impact of a clearance activity on the MCREC system is a performance deficiency. This finding is more than minor because it is associated with the structure, system, component and barrier performance attribute as it relates to the radiological barrier functionality of the control room of the Barrier Integrity cornerstone. The inspectors determined the finding was of very low safety significance because the loss of the air handling units represents a degradation of the radiological barrier function (control room pressurization) only. This finding is related to the work practices aspect of the human performance cross-cutting area in that the full impact of the clearance was not properly identified and assessed in accordance with the equipment clearance procedure. (H.4(a))

Inspection Report# : [2008002](#) (*pdf*)

Emergency Preparedness

Occupational Radiation Safety

Public Radiation Safety

Physical Protection

Although the NRC is actively overseeing the Security cornerstone, the Commission has decided that certain findings pertaining to security cornerstone will not be publicly available to ensure that potentially useful information is not provided to a possible adversary. Therefore, the [cover letters](#) to security inspection reports may be viewed.

Miscellaneous

