

Farley 2

3Q/2006 Plant Inspection Findings

Initiating Events

Mitigating Systems

Significance:  Jun 30, 2006

Identified By: NRC

Item Type: NCV NonCited Violation

Failure to Meet Pump Code Requirements/Details

A Green non-cited violation (NCV) of 10 CFR 50.55a (a) (2) was identified by the NRC for the licensee failing to comply with the ASME Boiler and Pressure Vessel Code, Section XI, for Class 2 Components. The licensee failed to meet the ASME Code requirements for a Unit 2 Charging Safety Injection pump casing replacement, when they did not obtain a completed NIS-2 form signed by the Authorized Nuclear Inservice Inspector (ANII).

The finding is more than minor because it affected the mitigating systems cornerstone objective to assure the reliability of systems that respond to events to prevent undesirable consequences and was associated with the design control attribute in that qualification remains questionable. The finding was evaluated as very low risk significance (Green) because it was a qualification deficiency confirmed not to result in a loss of operability. This finding has been entered into the licensee's corrective Action Program.

Inspection Report# : [2006003\(pdf\)](#)

Significance:  Dec 31, 2005

Identified By: Self-Revealing

Item Type: NCV NonCited Violation

Failure to Perform Risk Assessment

A Green, self-revealing non-cited violation (NCV) of 10 CFR 50.65(a)(4) was identified when the licensee failed to perform a required risk assessment following alignment of the 1-2K and 1-2L 600V load centers to their emergency power (Unit 1) supplies. This resulted in the risk being elevated from a Yellow to an Orange status without senior management concurrence and no additional compensatory actions.

This finding is more than minor because it impacted the Mitigating Systems Cornerstone attribute of equipment performance and adversely affected the cornerstone objective in that the licensee failed to perform a risk assessment following a change in actual plant configuration and did not establish compensatory measures consistent with the elevated outage risk. Based on an Incremental Core Damage Probability Deficit (ICDPD) of less than 1E-6, this finding is of very low safety significance (Green). This finding involved the cross cutting aspect of Human Performance [text removed] for failure to follow procedure FNP-0-ACP-52.3.

Inspection Report# : [2005005\(pdf\)](#)

Significance:  Dec 31, 2005

Identified By: Self-Revealing

Item Type: NCV NonCited Violation

Failure to Provide Adequate Procedural Controls

A Green, self-revealing NCV of Technical Specification (TS) 5.4.1.a was identified for inadequate procedural controls to maintain reactor coolant system (RCS) water level instruments operable. The lack of adequate procedural controls resulted in one of the required water level instruments being isolated prior to lowering RCS water level.

This finding is greater than minor because it affected the procedure quality attribute and the Mitigating Systems Cornerstone objective, in that, procedural controls for operability of RCS level instrument were not appropriate to the circumstances. This finding was determined to be of very low safety significance because actual water level was at the level planned for the drain down. This finding involved the cross cutting aspect of Human Performance [text removed] in that procedural controls were not adequate.

Inspection Report# : [2005005\(pdf\)](#)

Barrier Integrity

Emergency Preparedness

Occupational Radiation Safety

Public Radiation Safety

Physical Protection

[Physical Protection](#) information not publicly available.

Miscellaneous

Last modified : December 21, 2006