

Farley 2

1Q/2007 Plant Inspection Findings

Initiating Events

Mitigating Systems

Significance:  Dec 31, 2006

Identified By: NRC

Item Type: NCV NonCited Violation

Fire Procedure Failed to Ensure that AC Power Would Be Available

An NRC-identified non-cited violation of Unit 2 License Condition C(6), Fire Protection, was identified. Operator actions to isolate the control power for AC power distribution breakers from the effects of a fire in the main control room were included in the fire protection program, but were not implemented in the safe shutdown procedure. The licensee has entered this violation into the corrective action program as CR 2005103658.

This finding is of greater than minor safety significance because it affected the objectives of the Mitigating Systems cornerstone. It affected the availability and reliability of systems that mitigate initiating events to prevent undesirable consequences and also involved a lack of required fire protection for equipment relied upon for safe shutdown following a fire. The finding is of very low safety significance because of the low frequency of main control room fires that could damage the control cables for electrical breakers in both trains of AC power distribution.

Inspection Report# : [2006005](#) (*pdf*)

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*)

Barrier Integrity

Emergency Preparedness

Occupational Radiation Safety

Public Radiation Safety

Physical Protection

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

Miscellaneous

Last modified : June 01, 2007