# Hatch 2 1Q/2005 Plant Inspection Findings

#### **Initiating Events**

#### **Mitigating Systems**

Significance: SL-IV Sep 25, 2004

Identified By: NRC

Item Type: NCV NonCited Violation

#### Failure to Perform 10 CFR 50.59 Evaluation

The inspectors identified a SL-IV non-cited violation (NCV) when the licensee failed to perform a 10 CFR 50.59 screening or evaluation for failing closed the RHRSW minimum flow valves. This evaluation was required to demonstrate that the change did not create the possibility of a malfunction of equipment important to safety with a different result than any previously evaluated in the updated final safety analysis report (UFSAR).

As described in the NRC Enforcement Policy, violations of 10 CFR 50.59 are considered to potentially impede or impact the regulatory process. Therefore, the significance of this finding was assessed using the Enforcement Policy Supplements. The inspectors determined the finding was more than minor because the inspectors could not reasonably determine that the change would not ultimately require NRC approval, based on the lack of licensee documentation related to compensatory measures, short or long term corrective actions. Based on the inspectors review of the licensee's 10 CFR 50.59 evaluation, this violation was determined to be of very low safety significance. Inspection Report#:  $\frac{2004004(pdf)}{2004004(pdf)}$ 

# **Barrier Integrity**

## **Emergency Preparedness**

#### **Occupational Radiation Safety**

#### **Public Radiation Safety**

Significance: G

Mar 31, 2005

Identified By: NRC

Item Type: NCV NonCited Violation

#### Failure to Implement Appropriate DOT Type A Package Closure Requirements

An NRC-identified non-cited violation of 10 CFR 71.5 was identified for failure to implement current package design specifications for proper closing of Type A shipping packages (CRDM shipment boxes) as required by DOT regulations. Specifically, for Type A packages containing CRDM equipment shipped between January 2003 and February 2005, the licensee failed to prepare the package closures in accordance with vendor package specifications as required by 49 CFR 173.475(e).

This finding is more than minor because it is associated with the public radiation cornerstone program and process attribute and it affected the cornerstone objective to ensure adequate protection of public health and safety from exposure to radioactive material released into the public domain. The issue was reviewed using the Public Radiation Safety Significance Determination Process and was determined to be of very low safety significance (Green) because a radiation limit was not exceeded nor was the packaging breached. In addition, previous shipments made by the licensee had arrived at their destination with no identified degradation of the subject packaging and immediate corrective actions assured

that on-going CRDM equipment packages were prepared properly prior to shipment. Inspection Report# :  $\frac{2005002}{pdf}$ 

## **Physical Protection**

Physical Protection information not publicly available.

## Miscellaneous

Last modified: June 17, 2005