Browns Ferry 3 2Q/2003 Plant Inspection Findings

Initiating Events

Mitigating Systems

Significance: Apr 05, 2003 Identified By: Self Disclosing

Item Type: NCV NonCited Violation

Inadequate work control process procedure and poor troubleshooting techniques resulted in the loss of the Unit 3 HPCI.

Green. An inadequate work control authorization process procedure and poor trouble shooting techniques resulted in the failure of Unit 3 High Pressure Coolant Injection System (HPCI). The procedure did not provide specific procedural direction for assessing all possible impacts of the proposed work activity on the associated plant system. A self-revealing non-cited violation of Technical Specification 5.4.1a was identified. This finding is greater than minor because the loss of the HPCI system had an actual impact on safety in that an important mitigating system was not available to respond to postulated events. The finding is of very low safety significance because all other mitigating systems were available to provide core cooling injection.

Inspection Report# : 2003002(pdf)

Barrier Integrity

Emergency Preparedness

Occupational Radiation Safety

Public Radiation Safety

Physical Protection

Miscellaneous

Significance: SL-II Jun 23, 2001

Identified By: NRC

Item Type: VIO Violation

EMPLOYEE PROTECTED ACTIVITY

On February 7, 2000, a Severity Level II violation with civil penalty was issued to the licensee. The violation was not site-specific and involved employment discrimination contrary to the requirements of 10 CFR 50.7, "Employee Protection," in that the licensee did not select a former employee to a competitive position in the corporate chemistry organization in 1996, due, at least in part, to his engagement in protected activities. On January 22, 2001, the licensee denied the violation and on May 4, an Order was issued sustaining the violation and imposing the civil penalty. On June 1, TVA requested an enforcement hearing on the Order.

Inspection Report# : 2001002(pdf)

Last modified : September 04, 2003