4Q/2002 Inspection Findings - Browns Ferry 2

Browns Ferry 2

Initiating Events

Significance: Mar 22, 2002 Identified By: Licensee Item Type: NCV NonCited Violation FAILURE TO FOLLOW EQUIPPMENT CONTROL PROCEDURE TO RESTORE SYSTEMS CONFIGURATION FOLLOWING MAINTENANCE The licensee identified a non-cited violation of Technical Specification 5.4.1.a (Procedures) for failure to follow system status control

procedure, when the root valve for the main steam pressure transmitter was found throttled nearly closed during plant operations after the valve had been repaired.

Inspection Report# : 2001005(pdf)

Mitigating Systems

Barrier Integrity

Emergency Preparedness

Occupational Radiation Safety



Significance: Mar 01, 2002

Identified By: Licensee Item Type: NCV NonCited Violation FAILURE TO MAINTAIN COMPLETE AND ACCURATE PERSONNEL DOSE RECORDS The licensee identified a non-cited violation of 10 CFR 20.401, 10 CFR 20.2106 and 10 CFR 50.9, for failure to maintain accurate records of

doses received by all individuals for whom monitoring was required. This finding was not processed under the Reactor Oversight Process and was characterized as a severity level IV violation consistant with Supplement VII of the Enforcement Policy because it involved the accuracy of required records.

Inspection Report# : <u>2001008</u>(*pdf*)

Public Radiation Safety



Identified By: NRC Item Type: NCV NonCited Violation FAILURE TO MAINTAIN ADEQUATE ALARM RESPONSE PROCEDURE FOR TERMINATING EXCESSIVE RADIOACTIVE RHR SERVICE WATER EFFLUENT DISCHARGES The inspector identified a non-cited violation of Technical Specification 4.5.1.a, for failure to maintain adequate alarm response procedures,

4Q/2002 Inspection Findings - Browns Ferry 2

implemented to ensure that in the event of an inadvertent discharge of radioactivity to the environment via the residual heat removal service water (RHRSW) effluent, that the limits of 10 CFR 20.1301(d) or 10 CFR 50, Appendix I will not be exceeded. On April 23, 2002, when an alarm occurred on Unit 2, there was no limit to the potential radioactive discharge that could occur while waiting for a confirmatory sample analysis. This finding was of very low safety significance because, on April 23, 2002 the analyzed sample was negative for radioactivity, therefore, regulatory limits were not exceeded and prompt action was taken to revise the alarm response procedure to immediately stop the discharge if the radioactivity reaches a specified level.

Inspection Report# : 2002002(pdf)

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 : March 25, 2003