



DUKE POWER

November 2, 1994

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

Subject: Oconee Nuclear Station
Docket Nos. 50-269, -270, -287
Corrective Actions from Service Water System
Operational Performance Inspection (SWSOPI)
(Inspection Report 50-269,-270,-287/93-25)

By letter dated May 12, 1994, Duke responded to violations from the SWSOPI. In the response to Violation 'A', Duke committed to providing a schedule for the modifications of the piping system downstream of the Reactor Building Cooling Units (RBCUs). The modifications would install an orifice in the pipe to prevent a potential water hammer event from occurring in the pipe.

An analysis of the two phase conditions downstream of the RBCUs for Oconee Unit 3 will be completed by 12/1/94. If the analysis concludes that an orifice should be installed to prevent a potential water hammer event, then the modification will be completed during the next Unit 3 refueling outage (3EOC15). For Units 1 and 2, the analysis will be complete by 1/3/95. If the analysis indicates that the orifice should be added on these units, then the modifications will be installed during 1EOC16 for Unit 1 and 2EOC15 for Unit 2.

In the response to Violation 'D', Duke indicated that the Emergency Condenser Circulating Water (ECCW) System flow test would be revised by 8/1/94 to include the results of an analysis of the flow measurement error associated with the test instrumentation. The actual completion date of this commitment item needs to be moved to the next refueling outage for Units 1 (1EOC16) and 3 (3EOC15). The procedures will be placed on hold so that the test cannot be run without the procedure revision being incorporated. The Unit 2 procedure was revised on 10/27/94 prior to the latest ECCW test during the current Unit 2 outage.

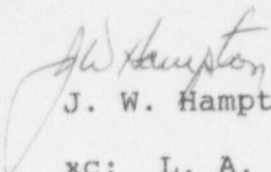
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If there are any questions, please contact Ed Burchfield at
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Very Truly Yours,



J. W. Hampton

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