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Southern Nuclear Operating Company  
*the southern electric system*

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Docket No.: 50-348

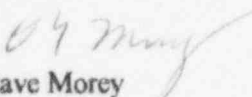
U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555

Joseph M. Farley Nuclear Plant Unit 1  
Resolution of NRC Generic Letter 93-04  
Rod Control System Failure and Withdrawal of RCCAs

Ladies and Gentlemen:

By letter dated September 17, 1993, Southern Nuclear Operating Company (SNC) outlined plans to modify the Farley Nuclear Plant Unit 1 and Unit 2 Rod Control System current order timing to reduce the probability of an uncontrolled asymmetric rod withdrawal in the event of the failure identified at Salem Nuclear Power Station. In addition, Farley committed to review applicable Rod Control System test procedures to ensure that the procedures conformed to the recommended Westinghouse guidelines for demonstrating system operability including no single undetectable failures. NRC letter dated December 17, 1994 requested that the Staff be notified when Farley implemented the current order timing modification and the current order surveillance test. SNC letter dated June 19, 1995 provided the work completion notification for Unit 2. This letter provides the requested response for Unit 1, wherein the Rod Control System timing changes were implemented during the thirteenth refueling in fall 1995. In addition, the Farley Rod Control System engineering test procedure, which includes the enhanced acceptance criteria based on Westinghouse guidelines, was used to verify system operability during Unit 1 startup activities. Should you have any further questions, please advise.

Respectfully submitted,

  
Dave Morey

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