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J. M. Taylor, IE ACRS (10) J. Heltemes

FRC

Docket Nos. 50-348 and 50-364

> Mr. F. L. Clayton Senior Vice President Alabama Power Company Post Office Box 2641 Birmingham, Alabama 35291

Dear Mr. Clayton:

The staff and our consultant, Franklin Research Center, have completed our review of your analysis of a main steam line break with continued feedwater addition for the Joseph M. Farley Nuclear Plant Units 1 and 2. Your submittals dated May 8, 1980 and March 12, 1982, on this subject responded to IE Bulletin 80-04 issued February 8, 1980. Based on our review, we conclude that your analysis is acceptable and no further action is required. Our Safety Evaluation and associated Technical Evaluation Report are enclosed.

Sincerely, Original signed by: S. A. Varga

Steven A. Varga, Chief Operating Reactors Branch No. 1 Division of Licensing

Enclosures:

Safety Evaluation

Technical Evaluation Report

cc w/enclosure 1: See next page

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James P. O'Reilly Regional Administrator - Region II U. S. Nuclear Regulatory Commission 101 Marietta Street, Suite 3100 Atlanta, Georgia 30303