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**R. P. McDonald**  
Senior Vice President  
Flintridge Building



Docket No. 50-364

June 3, 1985

Director, Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Attention: Mr. S. A. Varga

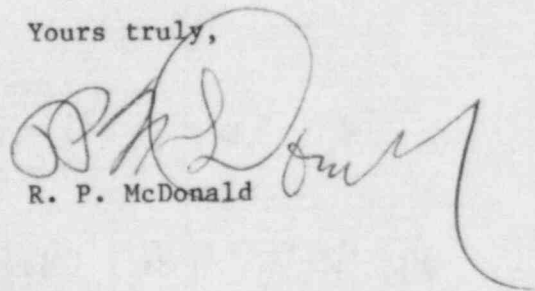
Joseph M. Farley Nuclear Plant - Unit 2  
Reactor Containment Building Integrated Leak Rate Test

Gentlemen:

Pursuant to the requirements of 10CFR50, Appendix J, Section V.B, Alabama Power Company herewith submits the Joseph M. Farley Nuclear Plant Unit 2 first periodic Reactor Containment Building Integrated Leak Rate Test report. This report describes and summarizes the Integrated Leak Rate Test (ILRT) activities performed during the Unit 2 third refueling outage. This test was completed on March 3, 1985.

Other pertinent report information, including, as applicable, test plans and schedules, test results and reports and test methods and procedures is available at Farley Nuclear Plant for review. If there are any questions, or if additional information is needed, please advise.

Yours truly,



R. P. McDonald

RPM/STB:drs/D-355

Attachment

cc: Mr. L. B. Long  
Dr. J. N. Grace  
Mr. E. A. Reeves  
Mr. W. H. Bradford

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