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October 21, 1982

Docket No. 50-364

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
License Condition 2.C.(12)(b)
Safety Grade Backup Means of RCS Depressurization

Gentlemen:

Pursuant to License Condition 2.C.(12)(b), regarding assurance that the safety grade means of reactor coolant system depressurization is in accordance with the requirements of Table 1 in Branch Technical Position RSB 5-1, Rev. 1, Alabama Power Company hereby submits final documentation of full compliance with this condition. No modifications or additional provisions are necessary to demonstrate compliance with the requirements of Table 1.

According to Supplement No. 5 to NUREG-0117, "Safety Evaluation Report Related to the Operation of Joseph M. Farley Nuclear Plant Unit 2," page 6-16, the NRC concluded that Farley Unit 2 satisfied the applicable requirements of Branch Technical Position RSB 5-1 and is acceptable subject to the following conditions:

- (1) Perform tests of manual control of steam dump valves prior to full-power operation,
- (2) Upgrade the PORV operators based on EPRI test results, and
- (3) Complete natural circulation cooldown tests and cooldown procedures.

These three conditions were included in the Unit 2 Operating License and have been addressed as follows:

- (1) The requirement to demonstrate manual control of the Farley Steam Dump Valves, License Condition 2.C.(12)(a), was completed prior to exceeding 5 percent power.

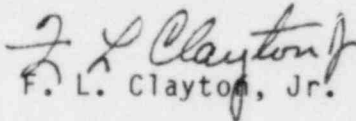
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- (2) Qualification of the Farley PORVs, License Condition 2.C.(21)(d)(1), was documented in Alabama Power Company letters dated June 25, 1981, September 30, 1981 and July 1, 1982.
- (3) License Condition 2.C.(9)(a) was completed prior to exceeding 5 percent power. Alabama Power Company's letter of July 8, 1982 described compliance with License Condition 2.C.(9)(b) and License Condition 2.C.(12)(c). These license conditions constitute Alabama Power Company's commitments related to natural circulation cooldown tests and procedures.

Alabama Power Company has independently evaluated the applicable requirements of Table 1 in Branch Technical Position RSB 5-1, Rev. 1, and determined that Farley Unit 2 complies without need of modification or additional provisions. This conclusion agrees with the NRC findings published in Supplement No. 5 to NUREG-0117; therefore, based on completion of the three conditions described above, License Condition 2.C.(12)(b) has been met and is considered complete by Alabama Power Company.

Yours very truly,


F. L. Clayton, Jr.

FLCJr/GGY:jc-D11

cc: Mr. R. A. Thomas
Mr. G. F. Trowbridge
Mr. J. P. O'Reilly
Mr. E. A. Reeves
Mr. W. H. Bradford