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October 22, 1982

Docket No. 50-364

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

Attention: Mr. S. A. Varga

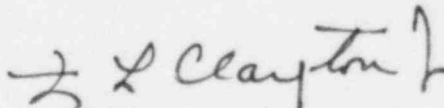
Joseph M. Farley Nuclear Plant - Unit 2
License Condition 2.C.(19)(a)
Westinghouse Fuel Performance Code (PAD 3.3) Evaluation

Gentlemen:

In accordance with Joseph M. Farley Unit 2 License Condition 2.C.(19)(a), Alabama Power Company was required, prior to startup after the first refueling, to "provide additional evaluations of the Westinghouse fuel performance code (PAD 3.3) to demonstrate its applicability to fuel burnups during successive fuel cycles." The NRC has completed a review of the PAD 3.3 program as indicated in NRC letter from Mr. H. Bernard (NRC) to Mr. E. P. Rahe (Westinghouse Electric Corporation), dated July 20, 1982, subject: "Acceptance for Referencing of Licensing Topical Report WCAP-8720, Addendum 1." This letter concluded that the revised Westinghouse performance model (PAD-3.3) as described in WCAP-8720, Addendum 1 and in subsequent responses to NRC requests for information, is acceptable to adequately define fuel burnup for successive Farley fuel cycles. It is the judgement of Alabama Power Company that this report satisfies Alabama Power Company's requirements for License Condition 2.C.(19)(a).

If you have any questions, please advise.

Yours very truly,


F. L. Clayton, Jr.

FLCJr/JAR:jc-D10

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



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