Mailing Address
Alabama Power Company
600 North 18th Street
Post Office Box 2641
Birmingham, Alabama 35291
Telephone 205 783-6081

F. L. Clayton, Jr. Senior Vice President Flintridge Building



the southern electric system

September 27, 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 Extension Request for License Condition 2.C.(19)(b)

Gentlemen:

On September 21, 1982, a telephone discussion was held between personnel from the NRC and Alabama Power Company concerning Alabama Power Company's July 26, 1982 letter requesting an extension to the completion date for license condition 2.C.(19)(b) on modifications to install backup circuit protection devices in containment electrical penetration circuits. During that discussion, the NRC personnel requested that Alabama Power Company commit to perform functional testing of the existing breakers in circuits that are not being modified during the first refueling outage.

It was the original requirement of license condition 2.C.(19)(b) that all circuit modifications be completed during the first refueling outage. Due to the scope of work involved and the constraints associated with completing this work within the scheduled outage duration, the extension request was submitted to allow completion during the second refueling outage.

As stated in Alabama Power Company's letter of July 26, 1982, it is anticipated that 50% of the containment overcurrent protection modifications will be completed during the first refueling outage of Unit 2. At this time it is not possible to identify specifically which of the circuits to be modified will be completed. Therefore, since Technical Specification 4.8.3.1.a.2 requires that a representative sample of 10% of each type of circuit breaker be functionally tested every 18 months, Alabama Power Company will ensure that this representative sample includes one circuit breaker in each group of Technical Specification Table 3.8-1 for circuits not modified during the first refueling outage. Additionally, all of the new overcurrent protection devices that are installed during the first refueling outage will be demonstrated OPERABLE prior to startup from the first refueling outage.

A001

Mr. S. A. Varga Director Nuclear Reactor Regulation U.S. Nuclear Regulator Commission

The above commitment on functional testing of circuit breakers completes the outstanding issue identified by the NRC relating to Alabama Power Company's request for extension of license condition 2.C.(19)(b). If there are any additional questions, please advise.

Yours very truly,

FLCJr/GGY: jc-D29

cc: Mr. R. A. Thomas

Mr. G. F. Trowbridge

Mr. J. P. O'Reilly

Mr. E. A. Reeves

Mr. W. H. Bradford

SWORN TO AND SUBSCRIBED BEFORE ME THIS 15 DAY OF October, 1982.

Notary Public

My Commission Expires:

10-27-85