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F. L. Clayton, Jr.
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June 1, 1982

Docket Nos. 50-348
50-364

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

Joseph M. Farley Nuclear Plant - Units 1 & 2
NUREG-0612 - Control of Heavy Loads

Dear Mr. Eisenhower:

As an update to sections 2.1.5.c and 2.1.8.c of Alabama Power Company's March 15, 1982 response to the Franklin Research Center's (FRC) Technical Evaluation Report concerning the above subject, the following information is submitted.

Alabama Power Company performed a review to determine if rigging devices other than the reactor vessel head and core upper internals lifting devices should be classified as "special lifting devices." As a result of this review, no other special lifting devices were identified. In addition, FRC requested the performance of a comparison of the above lifting devices with ANSI N14.6-1978. Both of these lifting devices were designed by using a safety factor of five for lifting loads under dynamic conditions. This design provides adequate confidence that heavy loads will not be dropped on the reactor core. Since considerable experience has been gained by the nuclear industry in the use of these and similar lifting devices without any known problems, it is Alabama Power Company's position that no further action is necessary. A similar comparison was performed on the polar crane. This comparison revealed that the polar crane is in compliance with ANSI B30.2-1976.

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If there are any questions, please advise.

Yours very truly,


F. L. Clayton, Jr.

FLCJr/RWS:1sh-D13

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