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July 6, 1983



Docket Nos. 50-348
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 - Units 1 and 2
Reactor Trip Breakers: DS-416
Emergency Operating Procedures

Gentlemen:

In response to the NRC Staff's request for changes to the Emergency Operating Procedures (EOPs) for reactor trip and anticipated transient without trip, Alabama Power Company submits the following information:

1. The EOP for reactor trip will be modified to define reactor trip procedure entry (i.e., reactor trip symptoms) when instrumentation indicates:
 - a. A reactor trip condition on the First-Out Annunciator panel or
 - b. Trip Status Light Box bistables meeting the required coincidence for a reactor trip or
 - c. Parameter Indicators having reached a reactor trip set point.
2. The Immediate Operator Actions section of reactor trip EOP will require the following:
 - a. The operator would verify whether the reactor is tripped by observing that all full length rods are fully inserted and whether nuclear power is decreasing.
 - b. If the reactor has not tripped, the operator will be instructed to positively confirm that a reactor trip condition exists by observing the Trip Status Light Box bistables meeting the required coincidence for a reactor trip or Parameter Indicators indicating a reactor trip.

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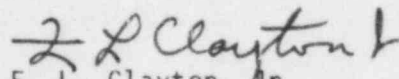
- c. If a valid reactor trip condition exists and the reactor is not tripped, the operator would then be required to manually trip the reactor.

A draft to the reactor trip EOP will be completed within two weeks and submitted for NRC review. Upon concurrence, the procedure will be formally issued after appropriate operator training is conducted.

In addition, the ATWT EOP will be correspondingly changed as a result of the staff's redefinition of procedural coverage of an ATWT condition with the resultant shifting of procedure steps from the ATWT EOP to the reactor trip EOP.

If you have any questions, please advise.

Yours very truly,


F. L. Clayton, Jr.

FLCJr/RLG:1sh-D29

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