September 5, 1984

Docket Nos. 50-348 and 50-364

Mr. R. P. McDonald Senior Vice President Alabama Power Company Post Office Box 2641

Dear Mr. McDonald:

Distribution Docket File NRC PDR Local PDR ORB#1 Reading DEisenhut OELD EJordan **JNGrace** EReeves (2) CParrish ACRS (10) JHolonich DTarnoff TDunning Gray File

SUBJECT: AUTOMATIC ACTUATION OF REACTOR TRIP BREAKER SHUNT TRIP DEVICES
- JOSEPH M. FARLEY NUCLEAR PLANT UNITS 1 AND 2

In our letter dated September 20, 1983 we approved the automatic shunt trip design for the Farley Nuclear Plant reactor trip breakers (RTB's). In that letter we requested your confirmation of four items before Alabama Power Company (APCo) should declare the design changes operational. Your letter dated October 20, 1983 responded to these four items. We understand that the modified RTB's having shunt trips are now fully operational at Farley Units 1 and 2.

Our Generic Letter (GL) 83-28 dated July 8, 1983, provided all licensees "NRC Positions on the Salem Anticipated Transient Without Scram (ATWS) Events." You responded by letter dated November 4, 1983 and noted that for Item 4.3 (relating to the shunt trip medification) our September 20, 1983 letter had approved your shunt trip design described in Enclosure 1 to your letter dated June 30, 1983. However, we note that Enclosure 2 to the June 30, 1983 letter provided your proposed undervoltage trip device confirmatory life testing program, also a part of GL 83-28 requirements, item 4.2. We will review the confirmatory life testing program as part of the GL 83-28 response to item 4.2.

Therefore, our action on your June 30 and October 20, 1983 submittals is considered complete with regards to the preimplementation requirements of item 4.3 of GL 83-28. With regard to technical specification requirements, the staff may take further action on a generic basis for all Westinghouse plants. No response is required to this letter.

Sincerely,

Steven A. Varga, Branch Chief Operating Reactors Branch #1 Division of Licensing

8409200164 840905 PDR ADDCK 05000348 P PDR

cc:

See next page

*See previous white for concurrence *ORB#1:DL *ICSB/DSI C-ORB#1:DL

*ORB#1:DL EReeves

8/21/84

*ICSB/DSI TDunning

8/20/84

Distribution Docket File NRC PDR September 5, 1984 Local PDR ORB#1 Reading DEisenhut Docket Nos. 50-348 OELD and 50-364 EJordan JNGrace EReeves (2) Mr. R. P. McDonald Senior Vice President CParrish ACRS (10) Alabama Power Company Post Office Box 2641 JHolonich DTarnoff Dear Mr. McDonald: TDunning Gray File SUBJECT: AUTOMATIC ACTUATION OF REACTOR TRIP BREAKER SHUNT TRIP DEVICES - JOSEPH M. FARLEY NUCLEAR PLANT UNITS 1 AND 2 In our letter dated September 20, 1983 we approved the automatic shunt trip design for the Farley Nuclear Plant reactor trip breakers (RTB's). In that letter we requested your confirmation of four items before Alabama Power Company (APCc) should declare the design changes operational. Your letter dated October 20, 1983 responded to these four items. We understand that the modified RTB's having shunt trips are now fully operational at Farley Units 1 and 2. Our Generic Letter (GL) 83-28 dated July 8, 1983, provided all licensees "NRC Positions on the Salem Anticipated Transient Without Scram (ATWS) Events." You responded by letter dated November 4, 1983 and noted that for Item 4.3 (relating to the shunt trip modification) our September 20, 1983 letter had approved your shunt trip design described in Enclosure 1 to your letter dated June 30, 1983. However, we note that Enclosure 2 to the June 30, 1983 letter provided your proposed undervoltage trip device confirmatory life testing program, also a part of GL 83-28 requirements, item 4.2. We will review the confirmatory life testing program as part of the GL 83-28 response to item 4.2. Therefore, our action on your June 30 and October 20, 1983 submittals is considered complete with regards to item 4.3 of GL 83-28. No response is required to this letter. Sincerely, Steven A. Varga, Branch Chief Operating Reactors Branch #1 Division of Licensing cc: *See previous white for concurrence ORB#EDLA GSORB#1:DL *ICSB/DSI TDunning EReeves 8/20/84 8/4/84

Distribution Docket File MRC PDR Local PDR ORB#1 Reading D. Eisenhut OELD'

Therefore, our action on your June 30 and October 20, 1983 submittals is considered complete. No response is required to this letter. Any further question we may have on the ATWS events will result from our review of your response to GL 83-28. E. Jordan

Sincerely,

J. N. Grace E. Reeves(2) C. Parrish

ACRS (10) J. HOLOWI 4 Steven A. Varga, Branch Chief Operating Reactors Branch #1 Division of Licensing

D. TARNOFF T. DUNNING

cc:

Sac Comman & OK, How

	11/	de
OFFICE	ORBELLE	ICSB/DSI
URNAME	.E. Reeves/ts	*T.Dunning
DATE	.8/.147.84	8/20/84

OFFICIAL RECORD COPY

☆ U.S. GPO 1983-400-247

NRC FORM 318 (10/80) NRCM 0240