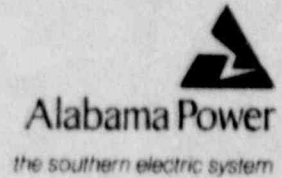


Alabama Power Company
40 Inverness Center Parkway
Post Office Box 1295
Birmingham, Alabama 35201
Telephone 205 868-5581

W. G. Hairston, III
Senior Vice President
Nuclear Operations



November 17, 1989

Docket Nos. 50-348
50-364

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D. C. 20555

Gentlemen:

Joseph M. Farley Nuclear Plant - Units 1 & 2
NRC Compliance
Bulletin 89-01, Item 2e

Item 2e of NRC Compliance Bulletin 89-01 directed that samples of each heat of Westinghouse mechanical plugs removed from steam generators be examined for primary water stress corrosion cracking (PWSCC). This letter is to confirm the telephone conversation between Mr. Emmett Murphy of the NRC, Mr. B. L. Moore and Mr. D. E. Mansfield of Alabama Power Company and Mr. Gary Elder and Mr. J. A. Knochel of Westinghouse on October 13, 1989 concerning this requirement and the plugs to be removed from the Farley Nuclear Plant (FNP) Unit 1 steam generators during the ninth refueling outage.

As discussed in that conversation:

- Alabama Power Company intends to remove 22 of the plugs by drilling and 1 by pulling. This entails the least overall radiation exposure for removal of the 23 plugs.
- A metallurgical examination will not be possible on the drilled plugs since the plugs will be destroyed by drilling. Westinghouse has notified Alabama Power Company that additional data is not required for these particular heats.
- Westinghouse will be allotted time for examinations of these plugs prior to removal using a recently developed eddy current technique. The plugs which will be removed by drilling will be examined using this procedure.

The actions discussed above have subsequently been completed.

8911280314 891117
PDR ADOCK 05000348
Q PDC

TE3
1/0

In the future, in response to Item 2e of the bulletin for plugs to be removed from the steam generators, Alabama Power Company will provide Westinghouse the results of any PWSCC examinations, either eddy current or metallurgical, unless notified by Westinghouse that examinations are not needed for the particular heat to be removed.

The information provided herein is true to the best of my knowledge and belief. If you have any questions, please advise.

Respectfully submitted,

ALABAMA POWER COMPANY

W. G. Hairston, III

W. G. Hairston, III

WGH/DEM/CDP:cht-8.14

cc: Mr. S. D. Ebnetter
Mr. E. A. Reeves
Mr. G. F. Maxwell

SWORN TO AND SUBSCRIBED BEFORE ME

THIS 17th DAY OF November, 1989

Sherry Ann Mitchell
Notary Public

My Commission Expires: _____

MY COMMISSION EXPIRES DEC. 15, 1992