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Nuclear Operations Department



Georgia Power

the southern electric system

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June 2, 1988

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

PLANT VOGTLE - UNIT 2
NRC DOCKET 50-425
CONSTRUCTION PERMIT CPPR-109
RESPONSE TO BULLETIN 88-01
"DEFECTS IN WESTINGHOUSE CIRCUIT BREAKERS"

Gentlemen:

The subject NRC Bulletin, dated February 5, 1988, requested that Georgia Power Company submit a letter of confirmation for completion of checks and inspections for certain Westinghouse circuit breakers. By our letter of April 7, 1988, we provided the confirmation for Plant Hatch and Plant Vogtle Unit 1. At that time we stated that the confirmation for Plant Vogtle Unit 2 would be performed and the results submitted prior to initial fuel load. The checks and inspections required by the Bulletin were completed June 6, 1988. The purpose of this letter is to submit the results of the breaker alignment checks and pole shaft weld inspections for Plant Vogtle Unit 2.

Of the five Westinghouse breaker types cited in the Bulletin, only the DS-416 type breakers are used at Plant Vogtle. The four Unit 2 DS-416 breakers in safety-related applications were examined using Maintenance Procedure 27765-C, "Westinghouse Type DS-416 Circuit Breaker Maintenance", Revision 10. Both the short-term and long-term inspection requirements of the Bulletin were performed at the same time. The pole shaft for Reactor Trip Bypass Breaker 'B' was rejected based on the size and length of one weld. The subject pole shaft was replaced with a spare shaft which passed inspection. The remaining welds which were inspected were satisfactory. Alignments were also satisfactory.

This letter concludes our response to the subject Bulletin. If you have any further questions in this regard, please contact this office.

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June 29, 1988
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Mr. W. G. Hairston states that he is Senior Vice President of Georgia Power Company and is authorized to execute this oath on behalf of Georgia Power Company, and that to the best of his knowledge and belief the facts set forth in this letter are true.

GEORGIA POWER COMPANY

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

Sworn to and subscribed before me this 29th day of June, 1988.

Mae H. Battle
Notary Public, Fulton County, Ga.
My Commission Expires Nov. 2, 1991
Notary Public

MJB:ju

- c: Georgia Power Company
Mr. P. D. Rice, Vice President and Vogtle Project Director
Mr. G. Bockhold, Jr., General Manager - Plant Vogtle
GO-NORMS
- U. S. Nuclear Regulatory Commission, Washington D.C.
Mr. J. B. Hopkins, Licensing Project Manager - Vogtle (2 copies)
- U. S. Nuclear Regulatory Commission, Region II
Dr. J. N. Grace, Regional Administrator
Mr. J. F. Rogge, Senior Resident Inspector, Operations - Vogtle
Mr. R. T. Schepen, Senior Resident Inspector, Construction - Vogtle