

May 9, 1994

Docket Nos. 50-424
and 50-425

Mr. C. K. McCoy
Vice President - Nuclear
Vogtle Project
Georgia Power Company
P. O. Box 1295
Birmingham, Alabama 35201

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Dear Mr. McCoy:

SUBJECT: USE OF FORGED FITTINGS IN CLASS 1, 2, AND 3 PIPING - VOGTLE ELECTRIC
GENERATING PLANT, UNITS 1 AND 2 (TACS M81760/M88385)

On December 15, 1988, Georgia Power Company (GPC) notified the NRC, in accordance with 10 CFR Parts 21 and 50.55(e), that some installed ASME Class 1 tees had been found to be forged rather than extruded. The NRC staff has reviewed your analyses and other subsequent actions regarding this matter and finds them to be acceptable. Our evaluation is enclosed.

This completes our actions on TACS M81760 and M88385. The NRC may perform audits in the future regarding your ASME stress reports for those systems affected by the substitution of forged fittings and the continuing effectiveness of your associated quality assurance and design verification programs. If you have questions about the enclosure, contact me at (301) 504-3049 or Duke Wheeler at (301) 504-1444.

Sincerely,

^{/s/}
Darl S. Hood, Project Manager
Project Directorate II-3
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosure:
Safety Evaluation

cc w/enclosure:
See next page

*See previous concurrence

OFC	LA:PD23:DRPE	PM:PD23:DRPF	BC:DE:EMCB*	BC:DE:EMEB*	RII*
NAME	LGBerry ^{DB}	DSHood ^{DH}	JRStrosnider	JANorberg	
DATE	05/6/94	05/6/94	04/27/94	04/28/94	05/06/94

OFC	D:PD23:DRPE
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DATE	04/9/94

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D. C. 20555-0001

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Sincerely,

A handwritten signature in black ink that reads "Darl S. Hood". The signature is written in a cursive style with a long horizontal stroke at the end.

Darl S. Hood, Project Manager
Project Directorate II-3
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosure:
Safety Evaluation

cc w/enclosure:
See next page

Mr. C. K. McCoy
Georgia Power Company

Vogtle Electric Generating Plant

cc:

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