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D. O. Foster
Vice President and Project
General Manager
Vogtle Project



August 9, 1985

United States Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region II - Suite 2900
101 Marietta Street
Atlanta, Georgia 30303

File: X7N00.0-18
X7N17.1
X7BC35
Log: GN-675

Attention: Mr. J. Nelson Grace, Administrator

NRC DOCKET NUMBERS 50-424 AND 50-425
CONSTRUCTION PERMIT NUMBERS CPPR-108 AND CPPR-109
VOGTLE ELECTRIC GENERATING PLANT - UNITS 1 AND 2
APPLICATION FOR OPERATING LICENSES
AMENDMENT NUMBER 18

Dear Mr. Grace:

In accordance with 10 CFR Part 50.30 (b), (c) and Part 50.54, we are submitting three (3) signed originals of Amendment 18 to the Alvin W. Vogtle Nuclear Plant FSAR Chapter 17.1. In addition, we are submitting sixty (60) copies to the Document Control Desk in Washington, D.C. As described in our letter of December 16, 1983 (Log: GN-291) which transmitted Amendment 2, the Quality Assurance Program addressing the design and construction stage is now documented solely in the FSAR.

This amendment describes changes to the Quality Assurance Program during the design and construction phase. As can be seen from the amendment, the basic Quality Assurance Program has not been significantly changed. The changes are essentially administrative in nature in that certain responsibilities for design activities have been transferred from Bechtel Power Corporation (BPC) to Westinghouse Electric Corporation and recent organizational changes have been described.

Specifically, Westinghouse will have the technical responsibility for the Vogtle-structural analysis mobile unit detailed design services including evaluation and resolution of impacts of piping and pipe support changes on stress analysis. Bechtel will maintain quality program control over these activities and a Westinghouse project quality assurance engineer will be assigned at the site to ensure proper implementation of the Bechtel procedures. The organization changes reflect added management emphasis as described in detail by our letter of July 30, 1985 (Log: GN-667). The changes do not adversely affect the technical or quality controls or reduce the commitments of the Quality Assurance Program.

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Boo!
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Rec'd w/out ORIGINAL

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Should you have any questions on the enclosed submittals, do not hesitate to contact us.

Yours truly

D. O. Foster
D. O. Foster

DOF/JLL/caa

Enclosure

xc: NRC Document Control Desk (60)

NRC Senior Resident

M. A. Miller

D. E. Dutton

P. D. Rice

R. A. Thomas

J. A. Bailey

O. Batum

G. Bockhold, Jr.

H. H. Gregory, III

L. T. Gucwa

C. W. Hayes

W. C. Ramsey

J. R. Joiner, Esquire

B. W. Churchill, Esquire

B. Jones, Esquire

L. Fowler (LEAF)

T. Johnson (ECPG)

D. C. Teper (GANE)

SWORN AND SUBSCRIBED BEFORE ME, THIS

7th DAY OF August, 1985

Jacqueline R. Smith

Notary Public, Georgia State at Large

MY COMMISSION EXPIRES
APRIL 11, 1988