

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

Enclosure 2

JUN 20 1984

Docket Nos. 50-424 and 425

MEMORANDUM FOR: Elinor Adensam, Chief
Licensing Branch No. 2
Division of Licensing, NRR

FROM: J. Nelson Grace, Director
Division of Quality Assurance,
Safeguards, and Inspection Programs
Office of Inspection and Enforcement

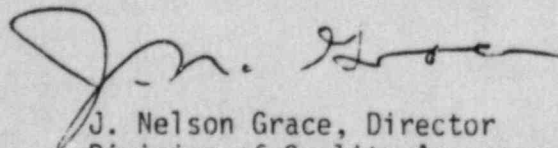
SUBJECT: RAI REGARDING VOGTLE QA LIST

We have enclosed an additional RAI for Georgia Power Company regarding what items will be controlled by its QA program during the operations phase of the Vogtle Electric Generating Plant. The RAI reflects the review results of the Mechanical Engineering and Power System Branches of NRR. RAI 260.61 reflects the review results of the other review branches. It was transmitted to the applicant by your letter of April 30, 1984.

My memorandum to Darrell Eisenhut of April 12, 1984, identified Vogtle as one of the plants scheduled to start more than 30 days from the date of Board Notification 84-011. This Board Notification concerns the "important to safety" versus "safety-related" issue. To our knowledge, this issue has not been resolved for Vogtle, and we suggest the following request for additional information also be issued to Georgia Power Company.

On January 5, 1984, Generic Letter 84-01 was issued to all holders of operating licenses, applicants for operating licenses, and holders of construction permits for power reactors regarding NRC use of the terms "important to safety" and "safety-related." Please confirm that you understand your responsibility for developing and implementing quality assurance programs as described in Generic Letter 84-01.

Any questions concerning this review should be directed to Jack Spraul on X24530.



J. Nelson Grace, Director
Division of Quality Assurance,
Safeguards, and Inspection Programs
Office of Inspection and Enforcement

Enclosure: Vogtle RAI 260.62

8502070145 840904
PDR FOIA
BELL84-463 PDR

Vogtle
Request for Additional Information

260.0 Quality Assurance Branch

260.62 The request for additional information 260.61 indicates that additional clarification may be required when the Mechanical Engineering and Power Systems Branches complete their review of FSAR Table 3.2-1. This review is now complete, resulting in the following:

- a. The following items do not appear on Table 3.2-1. Add the appropriate items to the table and commit to apply the pertinent QA program requirements to the remaining items during the operations phase or justify not doing so.
 1. Control rods
 2. Control rod drive mechanisms.
 3. Fabricated supports such as Unistrut or Superstrut that are used to support systems and components identified in Regulatory Guide 1.29.
 4. Items that are within the scope of Regulatory Position C.2 and C.3 of Regulatory Guide 1.29.
 5. Core support structure.
 6. Containment building polar bridge crane components that perform a safety function.
 7. Steam generator steam flow restrictors.
 8. Reactor coolant pump seals.

- b. The following items are on Table 3.2-1, but they show "Q-List, No; Safety-Related, No." Commit to apply the pertinent QA program requirements to these items during the operations phase or justify not doing so.
 1. Shell side of letdown heat exchanger of CVCS (item 12, sheet 7).
 2. Shell side of excess letdown heat exchanger of CVCS (item 13, sheet 7).
 3. Shell side of seal water heat exchanger of CVCS (item 14, sheet 8).

4. Auxiliary component cooling water surge tank (item 1, sheet 16).
5. Auxiliary component cooling water pumps (item 2, sheet 16).
6. Refueling machine (item 2, sheet 91).
7. Fuel transfer system (item 19, sheet 92).

Georgia Power Company
333 Piedmont Avenue
Atlanta, Georgia 30308
Telephone 404 526-7726

Mailing Address:
Post Office Box 4545
Atlanta, Georgia 30302



Georgia Power
the southern electric system

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

April 9, 1984

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

File: X7N00.05
X7BC35
Log: GN-335

NRC DOCKET NUMBERS 50-424 AND 50-425
CONSTRUCTION PERMIT NUMBERS CPPR-108 AND CPPR-109
VOGTLE ELECTRIC GENERATING PLANT - UNITS 1 AND 2
FSAR AMENDMENT NUMBER 5

Dear Mr. Denton:

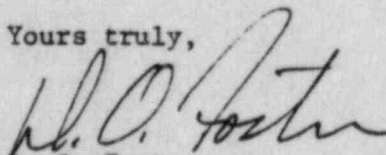
Georgia Power Company, acting on its own behalf and as agent for Oglethorpe Power Corporation, Municipal Electric Authority of Georgia, and the City of Dalton, Georgia, hereby submits Amendment 5 to its Application for Operating Licenses for the Vogtle Electric Generating Plant - Units 1 and 2.

This Amendment consists of revised pages for the Final Safety Analysis Report and provides responses to NRC questions transmitted in Ms. Adensam's letters dated January 23, 1984 and January 26, 1984. Substantive changes which were not a result of these letters are tabulated in Attachment 1 to this letter. Also, instructions for inserting this material are included. As noted in this amendment, the response to question 491.2 contains Westinghouse proprietary information and as such, the response is being sent under separate cover.

In accordance with the requirements of 10 CFR 50.30(b) and (c), three (3) signed originals and sixty (60) copies of Amendment 5 are submitted for your use.

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

Yours truly,


D. O. Foster

DOF/KWK/sw
Enclosures
xc: List attached.

3001
3/60

~~8404188867~~ 840409
PDR ADOCK 05000424
K PDR



Georgia Power

D. O. Foster

January 27, 1984

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Log: GN306
File: X7N00.02

NRC DOCKET NUMBERS 50-424 AND 50-425
CONSTRUCTION PERMIT NUMBERS CPPR-108 AND CPPR-109
VOGTLE ELECTRIC GENERATING PL'NT - UNITS 1 AND 2
APPLICATION FOR OPERATING LICENSES
AMENDMENT NUMBER 3

Dear Mr. Denton:

Georgia Power Company, acting on its own behalf and as agent for Oglethorpe Power Corporation, Municipal Electric Authority of Georgia, and the City of Dalton, Georgia, hereby submits Amendment 3 to its Application for Operating Licenses for the Vogtle Electric Generating Plant - Units 1 and 2. Included in this transmittal are instructions for inserting this amendment.

This amendment consists of editorial changes to correct errors in cross references, typographical errors, incorrect units of measure, table column and row alignment, etc. More substantial revisions due to data corrections, design changes, or clarification of operator actions are tabulated in Attachment 1 to this letter. It is felt that these corrections will aid in your review which is scheduled to commence on February 1, 1984.

In accordance with the requirements of 10 CFR 50.30(b) and (c), three (3) signed originals and sixty (60) copies of Amendment 3 are submitted for your use.

Yours truly,

D. O. Foster

DOF/KWK/sw
Enclosures
xc: List attached.

8402030402

Georgia Power Company
Route 2, Box 299A
Waynesboro, Georgia 30830
Telephone 404 554-9961 Ext. 3360
404 724-8114 Ext. 3360



Georgia Power

the southern electric system

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

May 1, 1984

Director of Nuclear Reactor Regulation
Attention: Ms. Elinor G. Adensam, Chief
Licensing Branch #4
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

File: X7BC06

Log: GN-348

REF: Dutton to Adensam,
4/14/84, Generic Letter
82-33

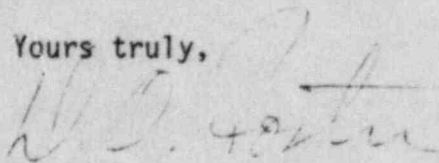
NRC DOCKET NUMBERS 50-424 AND 50-425
CONSTRUCTION PERMIT NUMBERS CPPR-108 AND CPPR-109
VOGTLE ELECTRIC GENERATING PLANT - UNITS 1 AND 2
EMERGENCY OPERATING PROCEDURE GENERATION PACKAGE

Dear Ms. Adensam:

The referenced letter stated a commitment to provide you with the subject package approximately twenty-eight (28) months prior to fuel load. Enclosed please find ten (10) copies of the subject package.

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

Yours truly,



D. O. Foster

DOF/KWK/js

cc: M. A. Miller
R. A. Thomas
J. A. Bailey
O. Batum

L. T. Gucwa
G. Bockhold, Jr.
G. F. Trowbridge, Esquire
D. G. Eisenhut

8407190323