

Georgia Power Company  
230 Peachtree Street  
Post Office Box 4545  
Atlanta, Georgia 30303  
Telephone 404 522-6060

Power Supply Engineering and Services

USNRC RECEIVED  
ATLANTA, GA

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June 29, 1979

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Georgia Power  
the southern electric system

United States Nuclear Regulatory Commission  
Office of Inspection and Enforcement  
Region II - Suite 3100  
101 Marietta Street  
Atlanta, Georgia 30303

REFERENCE:  
RII: JPO  
50-424  
50-425

ATTENTION: Mr. James P. O'Reilly

Gentlemen:

Enclosed please find the Combustion Engineering (CE) confirmation that the CE generic report regarding atypical weld material in reactor vessel welds is applicable to the Vogtle Nuclear Plant (VNP) reactor vessels, CE contract numbers 8971 (Unit 1) and 7372 (Unit 2). Additionally, the Westinghouse endorsement of the CE generic report, as it is related to the VNP reactor vessels, is also enclosed.

Based on the aforementioned documents, the Georgia Power Company is assured that the CE generic report transmitted to the NRC by the enclosed CE letter dated June 8, 1979, adequately represents the data requested by IE Bulletin 78-12 and its supplements.

Should you have any questions, please contact my office.

Very truly yours,

*R. W. Staffa*  
R. W. Staffa  
Manager of Quality Assurance

CSB  
RCW/bg  
Enclosures

xc: (with enclosures)  
U. S. Nuclear Regulatory Commission  
Office of Inspection and Enforcement  
Division of Reactor Construction Inspection  
Washington, D. C. 20555

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OFFICIAL COPY

C-E Power Systems  
Combustion Engineering, Inc.  
911 W. Main Street  
Chattanooga, Tennessee 37402

Tel. 615/265-4631



June 8, 1979

I hereby certify that the record search required by I.E. Bulletin 78-12 and 78-12A has been completed and that, to the best of my knowledge and belief, the report submitted to the NRC on June 8, 1979, entitled, Information Requested by NRC Inspection and Enforcement Bulletin No. 78-12, "Atypical Weld Material in Reactor Pressure Vessels", addresses all of the applicable materials used in the fabrication of the following reactor vessel:

C-E Contract No.: 8971

Utility/Site: Georgia Power Company

Alvin W. Vogtle #1

A handwritten signature in cursive script that reads 'W. A. Stone, Jr.'.

W. A. Stone, Jr., Manager  
Nuclear Quality Assurance  
Chattanooga Nuclear Operations

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C-E Power Systems  
Combustion Engineering, Inc.  
911 W. Main Street  
Chattanooga, Tennessee 37402

Tel. 615/265-4831



June 8, 1979

I hereby certify that the record search required by I.E. Bulletin 78-12 and 78-12A has been completed and that, to the best of my knowledge and belief, the report submitted to the NRC on June 8, 1979, entitled, Information Requested by NRC Inspection and Enforcement Bulletin No. 78-12, "Atypical Weld Material in Reactor Pressure Vessels", addresses all of the applicable materials used in the fabrication of the following reactor vessel:

C-E Contract No.: 7372

Utility/Site: Georgia Power Company

Alvin W. Vogtle #2

A handwritten signature in cursive script that reads 'W. A. Stone, Jr.'.

W. A. Stone, Jr., Manager  
Nuclear Quality Assurance  
Chattanooga Nuclear Operations

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GP-3164

X7BC24

Westinghouse  
Electric Corporation

Water Reactor  
Divisions

PWR Systems Division

Box 355

Pittsburgh, Pennsylvania 15230

June 20, 1979

Ref: GP-2936

S.O. GAE/GBE 6.15

Mr. M. Z. Jeric  
Project Engineer  
Bechtel Power Corporation  
P. O. Box 60860  
Terminal Annex  
Los Angeles, CA 90060

Dear Mr. Jeric:

ALVIN W. VOGTLE NUCLEAR PLANT  
NRC IE Bulletins Nos. 78-12 & 78-12A/12B

Based upon our technical evaluation of the information contained in the generic report entitled "Atypical Weld Material in Reactor Pressure Vessel Welds" compiled by Combustion Engineering, Inc., (CE) to satisfy the requirements presented in the U. S. Nuclear Regulatory Commission (NRC) IE Bulletins Nos. 78-12, 78-12A/12B, Westinghouse has concluded that the weld material data and other required information pertinent to the Vogtle Unit 1 and 2 reactor vessels are included in CE's report.

This report has been submitted on June 8, 1979 to the NRC as evidenced by CE's transmittal letter, a copy of which is attached for your information.

Additionally, we have attached for your files a copy of CE Certification Letters, providing further confirmation that the generic report prepared by CE addresses all of the applicable materials used in the fabrication of the Vogtle Unit 1 and 2 reactor vessels.

In addition to the data supplied by CE in subject report, Westinghouse will develop surveillance weldment data which will be documented following completion of the pre-irradiation testing program. Since CE does not maintain an inventory of archive materials for the welds represented in the generic report, Westinghouse will inventory archive surveillance weldment material which may be used for verification purposes should excess material be left after machining of surveillance weld material specimens from core region weld material.

In conclusion, by copy of this letter, assurance is provided that the Vogtle Unit 1 and 2 reactor vessels are covered in the subject report.

Transmittal of this letter including a copy of the generic CE report fulfills Westinghouse's obligations relative to the Reactor Vessel Weld Material Program for the CE reactor vessels.

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Per a 6/21/79 Telecon with T. G. Wineteer, Georgia Power has accepted the proposal for this material (submitted in Ref. 1) and appropriate change orders will be initiated.

Sincerely,

*J. L. Vota for*  
J. L. Vota, Manager  
Southern Company Projects

LEE/nab

cc: M. Z. Jeric, 1L, 1A  
W. Chenault, 1L  
R. W. Wise, 1L  
J. A. Bailey, 1L, 1A  
K. Gillespie, 1L, 1A  
J. T. Beckham, 1L, 1A

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June 8, 1979  
LD-79-036

Mr. Harold D. Thornburg  
Division of Reactor Construction Inspection  
Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Subject: I&E Bulletin 78-12, "Atypical Weld Material in Reactor  
Pressure Vessel Welds"

Dear Mr. Thornburg:

Enclosed please find three (3) copies of a document entitled "Information Requested by I&E Bulletin 78-12, Atypical Weld Material in Reactor Pressure Vessel Welds."

This report is being submitted directly to the NRC by Combustion Engineering as permitted by Supplement A to the Bulletin. It is expected that holders of Construction Permits and Operating Licenses will reference this report in responding to the Bulletin on their individual dockets.

Should you have any questions, please feel free to call me or Mr. E. H. Kennedy of my staff at (203)688-1911, extension 2828.

Very truly yours,

COMBUSTION ENGINEERING, INC.

  
A. E. Scherer  
Licensing Manager

AES:dag

Enclosure

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