



Westinghouse
Electric Corporation

Water Reactor
Divisions

Nuclear Service Division

Box 2728
Pittsburgh Pennsylvania 15200

May 23, 1979
AEP-79-10

*Received
5/29/79*

Mr. J. R. Jensen
Mechanical Engineering Division
American Electric Power Service Corp.
2 Broadway
New York, NY 10004

Dear Mr. Jensen:

NRC IE Bulletins #78-12 & #78-12A
"Atypical Weld Material in Reactor Pressure Vessel Welds"

Based upon our technical evaluation of the information contained in the generic report compiled by Chicago Bridge & Iron Company to satisfy the requirements presented in the U.S. Nuclear Regulatory Commission IE Bulletins #78-12 and #78-12A, Westinghouse has concluded that the weld material data and other required information pertinent to the D.C. Cook Unit 2 reactor vessel are included in Chicago Bridge & Iron's report.

This report has previously been submitted to the U.S. Nuclear Regulatory Commission, as evidenced by Chicago Bridge & Iron Company's transmittal letter of April 24, 1979 to the U.S. Nuclear Regulatory Commission, a copy of which is enclosed for your information.

Additionally, we have enclosed for your files a copy of Chicago Bridge & Iron Company's letter to Westinghouse, dated April 24, 1979, providing further confirmation that the generic report prepared by vendor includes records pertaining to the D.C. Cook Unit 2 reactor vessel. The Chicago Bridge & Iron certifications stating that the report contains data for the D.C. Cook Unit 2 reactor vessel is included in Part 2 of the report.

Westinghouse audited the subject report against the ASME and W E-Spec. requirements for the D.C. Cook Unit 2 reactor vessel built by Chicago Bridge & Iron. The report contains data pertaining to the D.C. Cook Unit 2 reactor vessel and is considered to be in compliance with the U.S. Nuclear Regulatory Commission bulletins and Westinghouse requirements.

In addition to the data supplied by Chicago Bridge & Iron Company in the subject report, Westinghouse has developed surveillance weldment data. This data is contained in the following report, which has previously been transmitted to you:

D.C. Cook Unit 2, WCAP-8512, dated November, 1975

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J. R. Jensen

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As stated in their report Chicago Bridge & Iron Company has no archive material for the welds represented by this report. Westinghouse inventoried our archive weldment material which could be used for verification purposes on the D.C. Cook Unit 2 reactor vessel. This material consists of one full-thickness weldment made up of weld wire from heat number 53986 and Linde Flux 124 from lot number 934.

In conclusion, this letter provides assurance that the D.C. Cook Unit 2 reactor vessel is covered in the subject report, and fulfills Westinghouse's obligations relative to the Reactor Vessel Weld Material Program contracted for by American Electric Power Service Corporation.

A copy of the Chicago Bridge and Iron generic report applicable to the D.C. Cook Unit 2 is submitted for your records.

Sincerely,



F. Noon, Manager
Eastern Service Region

JDC/pl

Attachments

cc: D.V. Shaller
R.W. Jurgensen
J.G.. Kern

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