

TELEPHONE: AREA 704
373-4011

July 2, 1979

Mr. J. P. O'Reilly, Director
U. S. Nuclear Regulatory Commission
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

Subject: Catawba Nuclear Station
IE Bulletin 78-12, 12A, 12B
Atypical Weld Material in Reactor Pressure Vessel Welds
Duke File: CN-1412.11-1

References: (a) Letter to W. O. Parker (Duke) from R. S. Howard
(Westinghouse) dated June 25, 1979
(b) Letter to Harold D. Thornburg (NRC) from A. E. Scherer
(Combustion Engineering) dated June 8, 1979
(c) Letter of Certification

Dear Mr. O'Reilly:

Based upon our Engineering and Quality Assurance Departments' review 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 IE Bulletin 78-12, 12A, and 12B, Duke has concluded that the weld material data and other required information pertinent to the Catawba Unit 2 reactor vessel is included in CE's report. (This report was filed with the NRC with Reference b). Westinghouse has also performed an independent review of the report and concurs as noted in Reference (a).

Section 4 (page 2) contains an error regarding the Catawba vessel. CE contract number 8871 is reported as McGuire Unit 2. This should be changed to Catawba Unit 2 as shown in the enclosed letter of certification (Reference c). Westinghouse has been advised of this problem and will take action to correct the report.

Very truly yours,

L. C. Dail, Vice President
Design Engineering Department

JDW/sr

cc: U. S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Division of Reactor Construction Inspection
Washington, D. C. 20555

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DUKE - 4854
CATAWBA - 1977

Westinghouse
Electric Corporation

Water Reactor
Divisions

PWR Systems Division

Box 355
Pittsburgh Pennsylvania 15230

Mr. W. O. Parker, Vice President
Steam Production Department
Duke Power Company
P.O. Box 33189
Charlotte, North Carolina 28242

MPS #4100
MPS #35924

June 25, 1979

Attention: G. A. Copp
R. O. Sharpe

MCGUIRE AND CATAWBA NUCLEAR STATION
MCGUIRE UNIT 1/CATAWBA UNIT 2
NRC IE Bulletins Nos. 78-12 and 78-12A/12B

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Dear Mr. Parker:

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 and 78-12B, Westinghouse has concluded that the weld material data and other required information pertinent to the McGuire Unit 1 and Catawba Unit 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 McGuire Unit 1 and Catawba Unit 2 reactor vessels.

In addition to the data supplied by CE in subject report, Westinghouse has developed surveillance weldment data for the McGuire Unit 1 reactor vessel which are contained in WCAP-9195, dated November 1977, copies of which have previously been submitted to you. Since CE does not maintain an inventory of archive materials for the welds represented in the generic report, Westinghouse has inventoried archive surveillance weldment material applicable to the McGuire Unit 1 vessel which may be used for verification purposes. This material consists of full thickness weldments made up of the following material:

Weld wire heat number 12008/20291 (tandem arc weld)
Flux lot number Linde 1092-3854

For the Catawba Unit 2 reactor vessel, archive material will become available should excess material be left following completion of the machining of surveillance specimens from core region weld material.

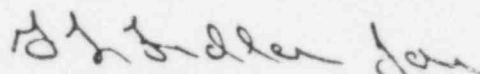
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Mr. W. O. Parker
Page 2

In conclusion, by copy of this letter, assurance is provided that the McGuire Unit 1 and Catawba Unit 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.

Yours truly,


R. S. Howard, Manager
Duke Power Projects

/cm

cc: D. L. Fuller 1L
W. O. Parker 5L, 1A

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