

**Vepco**

UNNRC  
VIRGINIA ELECTRIC AND POWER COMPANY, RICHMOND, VIRGINIA 23261

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JUL 13 1979  
July 11, 1979

Mr. James P. O'Reilly, Director  
Office of Inspection & Enforcement  
U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, Suite 3100  
Atlanta, Georgia 30303

Serial No. 344B  
PSE&C/JMM:mac:wang

Docket Nos. 50-339  
50-404  
50-405

Dear Mr. O'Reilly:

NRC letter of March 12, 1979 forwarded IE Bulletin 79-03 "Longitudinal Weld Defects in ASME SA-312 type 304 stainless steel pipe spools manufactured by Youngstown Welding and Engineering Company."

Vepco letters Serial Nos. 344 and 344A, Docket Nos. 50-339, 50-404, and 50-405 dated May 10, 1979 and June 11, 1979 respectively provided interim reports of the progress of our review for compliance with IE Bulletin 79-03. At this time, we have completed our review with the following results:

I. Docket No. 50-339: North Anna Unit 2:

A. Review of items purchased by the Architect-Engineer, Stone and Webster Engineering Corporation:

1. Pipe and Fittings: Only the one installed fitting described in Vepco letter 344A referenced above was made from Youngstown material as referenced in IE Bulletin 79-03. This 10" schedule 40S 90 degree elbow, located in the Recirculation Spray System, has been radiographed in accordance with the requirements and acceptance criteria of ANSI B31.7 and found acceptable. One 20 ft. length of 12" schedule 40S type 304 SS pipe was located in the warehouse at the North Anna site in its full "as-procured" length. This material has now been downgraded for use only in non-nuclear applications.
2. Other Equipment: All other safety related equipment where Youngstown material could have been used, has been reviewed and no Youngstown material was used.

B. Review of items manufactured/purchased by the Nuclear Steam Supply System Vendor, Westinghouse:

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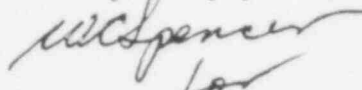
1. Primary System Components: A review of all pipe, fittings, nozzles, etc., purchased by Westinghouse has been completed and reveals that no Youngstown material was used.
2. Auxiliary Components Supplied by Westinghouse Vendors: This review has been completed and reveals that no Youngstown material was used.

II. Docket Nos. 50-404 and 50-405: North Anna Units 3 and 4:

- A. Review of items purchased by the Architect-Engineer, Stone and Webster Engineering Corporation:
  1. Pipe Fittings: A review of fabricated subassemblies, pipe and fittings has been completed and shows that no Youngstown material was used. Also, no Youngstown pipe or fittings made from Youngstown pipe are planned for use in Units 3 and 4. If at a later date such material is purchased, all Youngstown material will be 100% radiographically inspected in accordance with ASME Section III, paragraph NB 2553. Material not meeting this criterion will not be used.
  2. Other Equipment: All other safety related equipment where Youngstown material could have been used, has been reviewed and no Youngstown material was used.
- B. Review of items manufactured/purchased by the Nuclear Steam Supply System Vendor, Babcock and Wilcox (B&W):
  1. Primary System Components: A review of all pipe, fittings, nozzles, etc. purchased by B&W has been completed and reveals that no Youngstown material was used.
  2. Auxiliary Components Supplied by B&W Vendors: This review has been completed and reveals that no Youngstown material was used.

This report completes the information required by IE Bulletin 79-03.

Very truly yours,



for  
Sam C. Brown, Jr.  
Senior Vice President - Power Station  
Engineering and Construction

cc: Mr. Victor Stello, Director  
Office of Inspection & Enforcement

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation