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VIRGINIA ELECTRIC AND POWER COMPANY, RICHMOND, VIRGINIA 23261

80 FEB 1 All: 13

January 30, 1980

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

Serial No. 943B/110879  
PSE&C/RHW,III:mac:wang

Docket Nos. 50-280  
50-281

License Nos. DPR-32  
DPR-37

Dear Mr. O'Reilly:

SUPPLEMENTAL RESPONSE TO I.E. BULLETIN NO. 79-02, REVISION NO. 2  
SURRY POWER STATION UNITS 1 & 2

Item 5 of I.E. Bulletin No. 79-02, Revision No. 2 addresses piping supports in Seismic Category I systems which are attached to concrete block (masonry) walls with expansion anchor bolts. Our response to the Bulletin dated December 7, 1979, Serial No. 943A/110879, identified five pipe supports as being on block walls and stated that we were continuing our inspection.

We have now completed our inspection of the accessible and inaccessible areas of Surry Units 1 and 2. A total of 18 Seismic Category I supports attached to masonry walls were identified. All of these supports are in the Auxiliary Building and are accessible during operation. The types of anchors installed appear to be shell or sleeve type anchors with bolts or screws used to attach the supports. The systems, line sizes, numbers of supports, types of anchor bolts, and types of supports involved are summarized below:

<u>System</u>	<u>Line Size</u> <u>(in.)</u>	<u>Number of</u> <u>Supports</u>	<u>Type of</u> <u>Anchor</u>	<u>Type of</u> <u>Support</u>
Chemical Volume Control and Containment Vacuum	4 2	2	Bolts	Multiple Line
Gaseous Waste	6	1	Bolts	Single Line
Gaseous Waste	3/4, 2	2	Bolts	Multiple Line
Containment Vacuum and Aerated Drains	2 1	1	Screws	Multiple Line
Safety Injection	1	3	Bolts	Single Line
Safety Injection	1	3	Bolts	Multiple Line
Containment Vacuum	2	1	Bolts	Multiple Line
Leakage Monitoring	3/8	3	Bolts	Single Line
Aerated Drains	1	2	Bolts	Single Line

TOTAL = 18

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This summary supersedes the list transmitted to you as Attachment 1 to our previous letter of December 7, 1979. In lieu of providing the detailed evaluation required by the Bulletin, we are designing modifications to remove these supports from the concrete block walls. We expect to have these modifications designed and installed by the end of February, 1980.

If you should have any questions, please contact us.

Very truly yours,



W. C. Spencer  
Vice President - Power Station Engineering  
and Construction Services

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

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