

# Vepco

VIRGINIA ELECTRIC AND POWER COMPANY, RICHMOND, VIRGINIA 23261

June 22, 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. 503  
PSE&C/MBS:mac:wang  
Docket No. 50-339

Dear Mr. O'Reilly:

On June 18, 1979, a report was made under the provisions of 10CFR50.55(e) concerning missing lower jam nuts and bearing lock washers from all four support tube assemblies of the pressurizer.

In accordance with the reporting requirements of 10CFR21, the following information is submitted:

A. Name and address of reporting individual:

Mr. E. A. Baum, Executive Manager  
Licensing and Quality Assurance  
Virginia Electric and Power Company  
P. O. Box 26666  
Richmond, Virginia 23261

B. Facility, activity, and/or component affected:

North Anna Power Station, Unit 2  
Pressurizer Support Assembly

C. Name of firm constructing the facility or supplying the component, activity or service:

Stone & Webster Engineering Corporation  
P. O. Box 2325  
Boston, Massachusetts 02107

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D. Description of defect, deficiency, or failure to comply:

The lower jam nuts and bearing lock washers were determined to be missing from all four support tube assemblies of the pressurizer. The lower jam nuts and bearing lock washers prevent movement (unthreading) of the spherical nuts. The lower spherical nuts are threaded on the support tube assemblies and support the pressurizer ring girder. Loosening of the lower spherical nuts may result in lowering of the pressurizer and cause possible damage.

E. Date of determination of reportability:

June 18, 1979

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F. Similar components, activities, or services:

North Anna Power Station, Unit 1

G. Corrective action which has been, is being or will be taken, the individual responsible and the length of time to complete the action:

Correction action has been initiated. Replacement jam nuts and bearing lock washers are being purchased and will be installed prior to initial criticality.

H. Other information:

Since no other actions will be required to correct the problem described in section D of this report, we consider this to be the final report under the provisions of IOCFR50.55(e)(3).

Should you require further information, please contact this office.

Very truly yours,

S. C. B.

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

cc: Director, Office of Inspection  
and Enforcement (3)

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