

VIRGINIA ELECTRIC AND POWER COMPANY  
RICHMOND, VIRGINIA 23261

January 18, 1980

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USNRC REGION II  
ATLANTA, GEORGIA

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. 027/010280  
PO/RMT:baw  
Docket Nos. 50-280  
50-281  
License Nos. DPR-32  
DPR-37

Dear Mr. O'Reilly:

We have reviewed your letter of January 2, 1980, in reference to the inspection conducted at Surry Power Station, Unit Nos. 1 & 2 on November 27-30, 1979, and reported in IE Inspection Report Nos. 50-280/79-64 and 50-281/79-84. Our response to the specific infraction is attached.

We have determined that no proprietary information is contained in the reports. Accordingly, the Virginia Electric and Power Company has no objection to these inspection reports being made a matter of public disclosure.

Very truly yours,

*C. M. Stallings*

C. M. Stallings  
Vice President-Power Supply  
and Production Operations

Attachment

cc: Mr. Albert Schwencer

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OFFICIAL COPY

RESPONSE TO INSPECTION REPORT

50-280/79-64

50-281/79-84

A. NRC COMMENT

As required by Technical Specification 6.4.B.1.6, areas with radiation levels in excess of 1000 mrem/hr. shall be provided with locked barricades to prevent unauthorized entry into these areas.

Contrary to the above, on November 27, 1979, the gate controlling access to the boric acid filter area (gate no. 7) did not have a lock adequate to prevent unauthorized entry. Radiation levels were 2000 mrem/hr.

This is an infraction.

B. RESPONSE

We are not in concurrence with the infraction as stated.

The gate was found in the locked position on November 27, 1979. Regulatory personnel circumvented the lock to gain entrance to the boric acid filter area.

It is our position that the intent of Technical Specification 6.4.B.1.6. was met. Our position remains that in the absence of standards or other guidelines on acceptable criteria for gates and locking mechanisms to prevent unauthorized entry into areas with radiation levels in excess of 1000 mrem/hr., the gate was providing the necessary deterrent.

The mechanism for controlling unauthorized entry into areas with radiation levels in excess of 1000 mrem/hr. is monitored very closely by cognizant personnel at the station. Upgrading of all gates and locking mechanisms is being accomplished as superior methods are discovered.