

VIRGINIA ELECTRIC AND POWER COMPANY  
RICHMOND, VIRGINIA 23261

W. L. STEWART  
VICE PRESIDENT  
NUCLEAR OPERATIONS

September 21, 1983

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
Attn: Mr. James R. Miller, Chief  
Operating Reactors Branch No. 3  
Division of Licensing  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Serial No. 307A  
NO/JHL:acm  
Docket Nos. 50-338  
50-339  
License Nos. NPF-4  
NPF-7

Gentlemen:

VIRGINIA ELECTRIC AND POWER COMPANY  
NORTH ANNA POWER STATION UNIT NOS. 1 AND 2  
RADIOLOGICAL EFFLUENT TECHNICAL SPECIFICATIONS

Your letter dated May 5, 1983, enclosed Amendment Nos. 48 and 31 to the North Anna 1 and 2 Facility Operating Licenses which approved the Radiological Effluent Technical Specifications. In this letter, you also identified two minor discrepancies in the Offsite Dose Calculation Manual (ODCM). The following discrepancies were to be corrected in the next revision to the ODCM:

- An error was found in the gaseous flow diagram, in which the main condenser air ejector effluent should be substream to the vent-vent A rather than to the vent stack A.
- The process vent monitor (GW-101) has not been included in the gaseous setpoint calculation, although the monitor has been identified in the flow diagram.

It has been determined that the discrepancies that you have identified are currently correct within the ODCM. The main condenser air ejector effluent does substream to the vent-vent A rather than the vent stack A and the process vent monitor (GW-101) is included in the gaseous setpoint calculation.

Amendment Nos. 48 and 31 to the North Anna 1 and 2 Facility Operating License will be implemented no later than January 1, 1984. If you have any questions, please do not hesitate to call.

Very truly yours,

*W. L. Stewart*  
W. L. Stewart

8309260392 830921  
PDR ADOCK 05000338  
P PDR

cc: Mr. James P. O'Reilly  
Regional Administrator  
Region II

Mr. M. B. Shymlock  
NRC Resident Inspector  
North Anna Power Station

A001  
110