

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

April 11, 2001

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

Serial No. 01-168A
NL&OS/ETS R0
Docket Nos. 50-338/-339
License Nos. NPF-4/-7

Gentlemen:

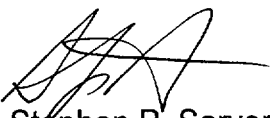
VIRGINIA ELECTRIC AND POWER COMPANY
NORTH ANNA POWER STATION UNITS 1 AND 2
PROPOSED TECHNICAL SPECIFICATIONS CHANGES
EDITORIAL CORRECTION TO PROPOSED REACTOR COOLANT SYSTEM
PRESSURE/TEMPERATURE LIMIT CURVES APPLICABLE TO COOLDOWN

By letters dated June 22, 2000, January 4, 2001, and March 22, 2001, Virginia Electric and Power Company (Dominion) submitted a Technical Specification Change Request (TSCR) involving the Reactor Coolant System (RCS) Pressure/Temperature (P/T) operating limits, the Low Temperature Overpressure Protection System (LTOPS) setpoints, and the LTOPS enable temperature. North Anna Units 1 and 2 Technical Specification Figures 3.4-3 present RCS P/T limits applicable to cooldown (i.e., "cooldown curves"). These figures include inset text boxes that describe the cooldown rate for which each cooldown curve is applicable. During preparation for implementation of the proposed Technical Specifications, it was noted that the inset text boxes on the proposed North Anna Units 1 and 2 cooldown curves submitted by letter dated January 4, 2001 were mislabeled. Specifically, the inset text box is labeled "Heatup Rates" instead of "Cooldown Rates."

The attachment to this letter provides cooldown curves with inset text box labels that have been corrected to read "Cooldown Rates." Except for this editorial change, the attached cooldown curves are unchanged from those previously submitted. Please replace the proposed North Anna Units 1 and 2 Technical Specification Figures 3.4-3 previously submitted by letter dated January 4, 2001 with those provided in the attachment to this letter.

If you have any further questions or require additional information, please contact us.

Very truly yours,



Stephen P. Sarver
Director - Nuclear Licensing and Operations Support

Commitments made in this letter: None

A001

Attachment: Corrected North Anna Units 1 and 2 Technical Specifications Figures
3.4-3, Reactor Coolant System Cooldown Limitations

cc: U.S. Nuclear Regulatory Commission
Region II
Sam Nunn Atlanta Federal Center
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NRC Senior Resident Inspector
North Anna Power Station

Commissioner
Department of Radiological Health
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Richmond, VA 23219

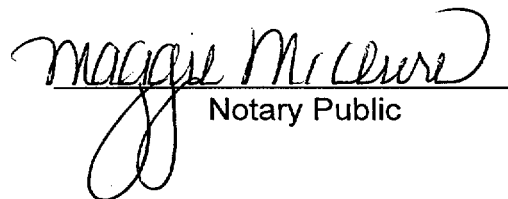
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COMMONWEALTH OF VIRGINIA)
)
COUNTY OF HENRICO)

The foregoing document was acknowledged before me, in and for the County and Commonwealth aforesaid, today by Stephen P. Sarver, who is Director - Nuclear Licensing and Operations Support, of Virginia Electric and Power Company. He has affirmed before me that he is duly authorized to execute and file the foregoing document in behalf of that Company, and that the statements in the document are true to the best of his knowledge and belief.

Acknowledged before me this 11th day of April, 2001.

My Commission Expires: 3-31-04.



Notary Public

(SEAL)

Attachment

**Corrected North Anna Units 1 and 2
Technical Specifications Figure 3.4-3
Reactor Coolant System Cooldown Limitations**

**North Anna Power Station
Units 1 and 2
Virginia Electric and Power Company
(Dominion)**

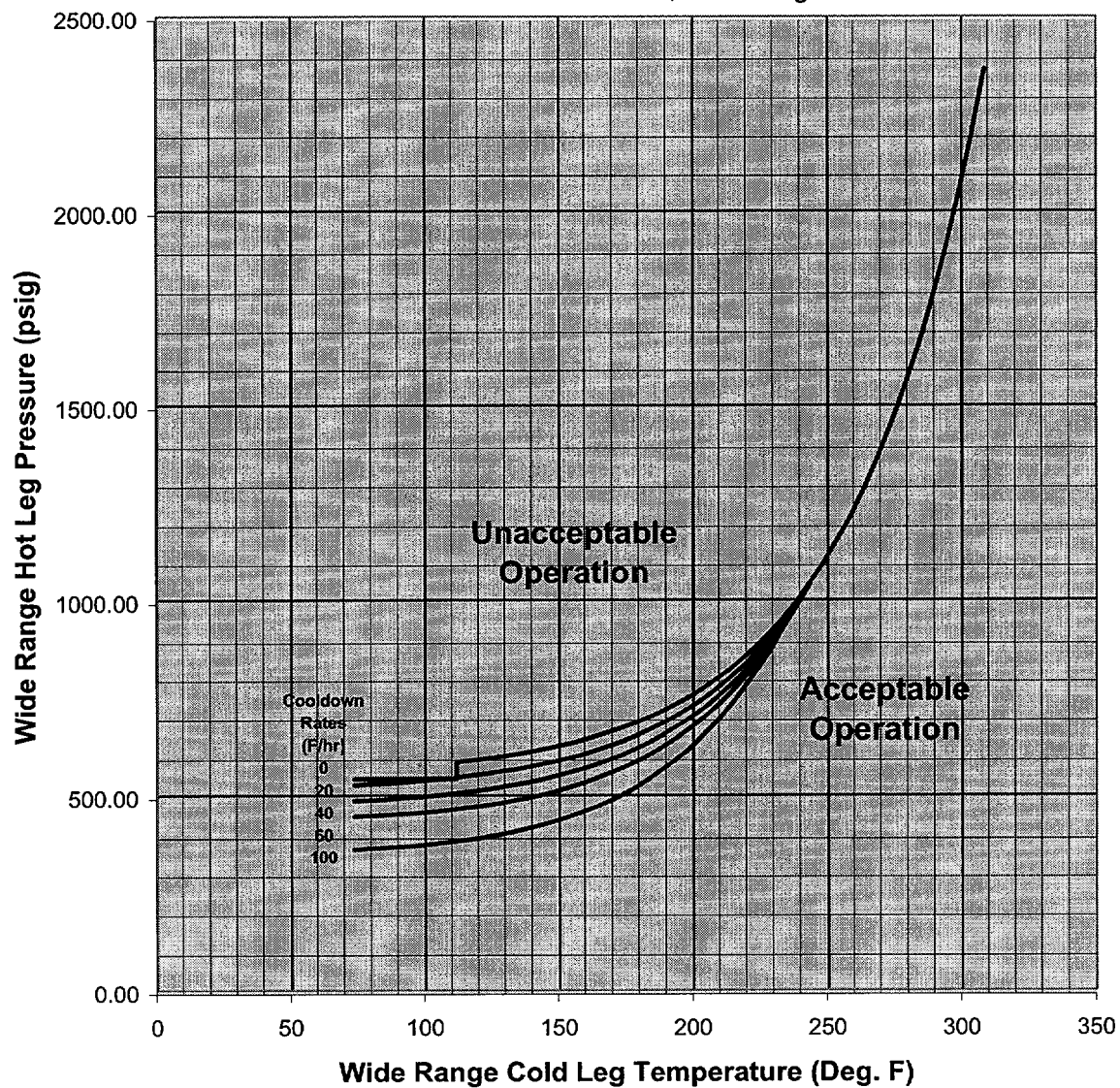
Figure 3.4-3

North Anna Unit 1
Reactor Coolant System Cooldown Limitations

Material Property Basis

Limiting ART at 32.3 EFPY: 1/4-T, 218.5 deg. F

3/4-T, 195.6 deg. F



North Anna Unit 1 Reactor Coolant System Cooldown Limitations (Cooldown Rates up to 100 F/hr)
Applicable for the first 32.3 EFPY (Including Margins for Instrumentation Errors)

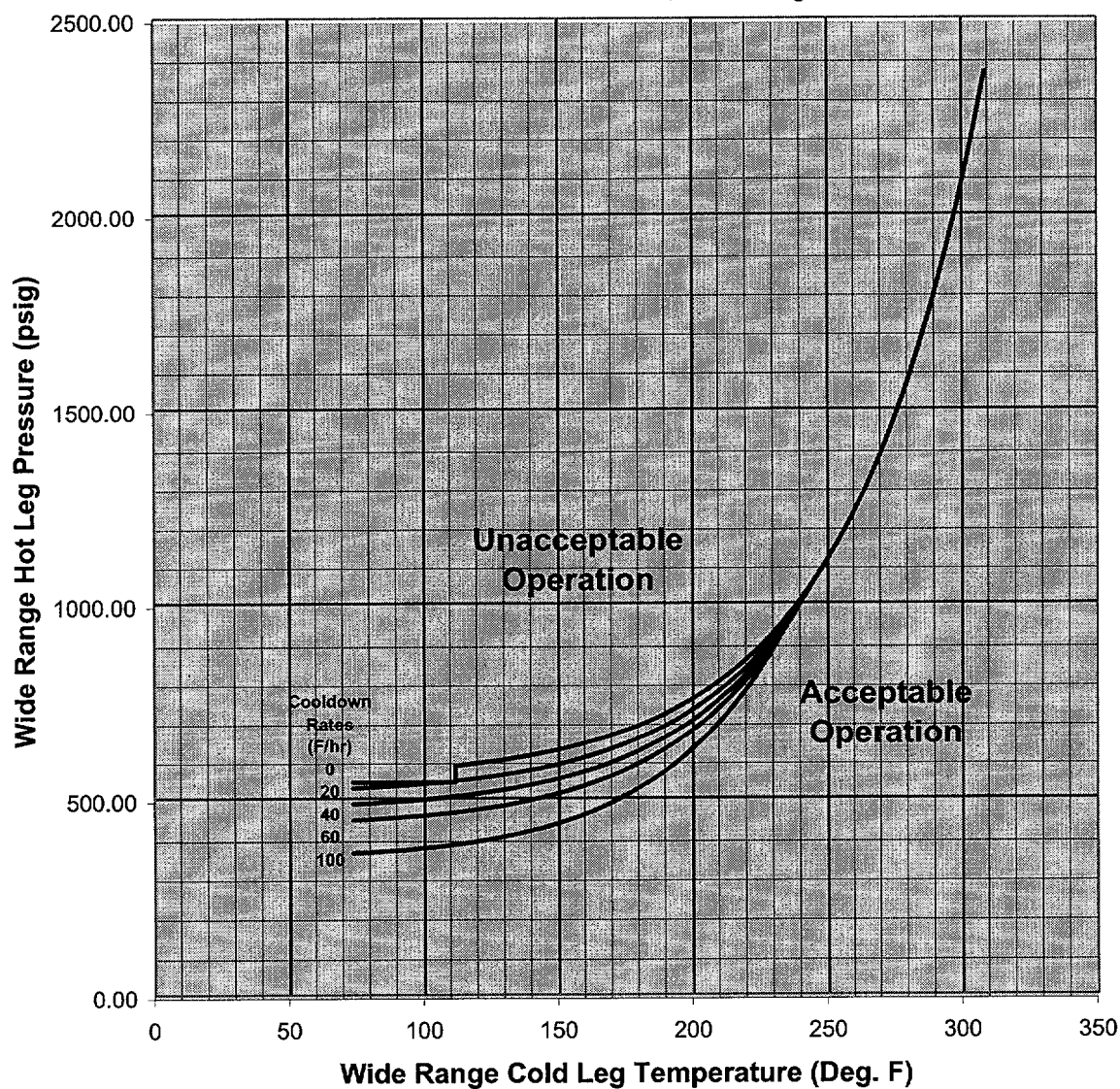
Figure 3.4-3

North Anna Unit 2
Reactor Coolant System Cooldown Limitations

Material Property Basis

Limiting ART at 34.3 EFPY: 1/4-T, 218.5 deg. F

3/4-T, 195.6 deg. F



North Anna Unit 2 Reactor Coolant System Cooldown Limitations (Cooldown Rates up to 100 F/hr)
Applicable for the first 34.3 EFPY (Including Margins for Instrumentation Errors)