

June 16, 2014

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

Serial No. 14-195A
NAPS/JHL
Docket Nos. 50-338
50-339
License Nos. NPF-4
NPF-7

VIRGINIA ELECTRIC AND POWER COMPANY (DOMINION)
NORTH ANNA POWER STATION UNITS 1 AND 2
RETRACTION OF INTERIM PART 21 NOTIFICATION REPORT

Pursuant to 10 CFR 21.21(a)(2), Dominion letter dated April 21, 2014 (Serial No. 14-195) transmitted an interim Part 21 notification report associated with a Basler Motor Operated Control (Potentiometer), also referred to as an MP unit, that did not function properly during pre-installation bench testing. This letter retracts the interim Part 21 notification report based on Dominion Engineering and vendor investigation results that are provided below.

Engineering and vendor investigation into the failed MP unit that was removed from stock and tested under procedure 0-ECM-0708-02, Installation of Electrical Motor Potentiometers (MP) in Emergency Diesel Generator Rooms, determined that the failure was induced by the pre-installation bench testing that was performed on site. The testing allowed for a higher voltage to be introduced across the AC/DC bridge rectifier subsequently failing one of four installed diodes. This resulted in the electric motor being unable to stop when activated in either direction, thus rendering the MP unit nonfunctional. After consultation with the vendor, procedural enhancements to 0-ECM-0708-02 were made, a second MP unit was pulled from stock and properly tested and verified fully functional. The second MP unit was installed in the emergency diesel generator (EDG) control system and the EDG was functionally tested and returned to service. Based on the pre-installation test abnormality, the failure of the MP unit is not classified as a Part 21 component failure.

Should you have any questions or require additional information, please contact Mr. Jay Leberstien at (540) 894-2574.

Very truly yours,



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Commitments made in this letter: None

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NRC

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