



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

November 10, 2008

Mr. David A. Christian
President and Chief Nuclear Officer
Dominion Energy Kewaunee, Inc.
Dominion Nuclear Connecticut, Inc.
Virginia Electric and Power Company
Innsbrook Technical Center
5000 Dominion Boulevard
Glen Allen, VA 23060-6711

SUBJECT: MILLSTONE POWER STATION, UNIT NOS. 2 AND 3, NORTH ANNA POWER STATION, UNIT NOS. 1 AND 2, AND SURRY POWER STATION, UNIT NOS. 1 AND 2 – CLOSEOUT OF GENERIC LETTER 2007-01 "INACCESSIBLE OR UNDERGROUND POWER CABLE FAILURES THAT DISABLE ACCIDENT MITIGATION SYSTEMS OR CAUSE PLANT TRANSIENTS" (TAC NOS. MD4346, MD4347, MD4351, MD4352, MD4385, AND MD4386)

Dear Mr. Christian:

On February 07, 2007, the U.S. Nuclear Regulatory Commission (NRC) issued Generic Letter (GL) 2007-01 "Inaccessible or Underground Power Cable Failures That Disable Accident Mitigation Systems or Cause Plant Transients" (Agencywide Documents Access and Management System (ADAMS) Accession No. ML070360665). GL 2007-01 requested that licensees provide the following information within 90 days of the date of the GL:

- (1) A history of inaccessible or underground power cable failures for all cables that are within the scope of 10 CFR 50.65 (the Maintenance Rule) and for all voltage levels including the cable type, cable manufacturer, date of failure, type of service, voltage class, years of service, and the root causes for the failure; and,
- (2) A description of all inspection, testing, and monitoring programs to detect the degradation of inaccessible or underground power cables that support emergency diesel generators (EDGs), offsite power, emergency service water (ESW), service water, component cooling water and other systems that are within the scope of 10 CFR 50.65 (the Maintenance Rule).

In your letters dated May 7, 2007, and April 4, 2008 (ADAMS Accession Nos. ML071270786 and ML080950371, respectively), you provided the information requested in GL 2007-01 and the subsequent request for additional information including: (1) A history of inaccessible or underground power cable failures for all cables that are within the scope of 10 CFR 50.65 (the Maintenance Rule) and for all voltage levels including the cable type, cable manufacturer, date of failure, type of service, voltage class, years of service, and the root causes for the failure; and, (2) A description of all inspection, testing, and monitoring programs to detect the degradation of inaccessible or underground power cables that support EDGs, offsite power, ESW, service water, component cooling water and other systems that are within the scope of 10 CFR 50.65 (the Maintenance Rule).

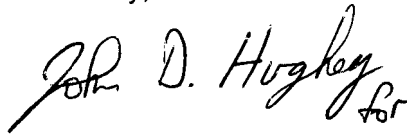
D. Christian

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The NRC staff has reviewed the submitted information and has concluded that for Millstone Power Station, Unit Nos. 2 and 3, North Anna Power Station Unit Nos. 1 and 2, and Surry Power Station, Unit Nos. 1 and 2, your response to GL 2007-01 is adequate. Based on this review, your response to GL 2007-01 is considered closed and no further action is requested of you at this time.

If you have any questions regarding this letter, please feel free to contact Carleen Sanders at (301) 415-1603.

Sincerely,

A handwritten signature in black ink that reads "John D. Hughey" with a stylized "for" at the end.

Carleen J. Sanders, Project Manager
Plant Licensing Branch 1-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-336, 50-423,
50-338, 50-339, 50-280 and 50-281

cc: Distribution via Listserv

D. Christian

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If you have any questions regarding this letter, please feel free to contact Carleen Sanders at (301) 415-1603.

Sincerely,

John D. Hughey for/

Carleen J. Sanders, Project Manager
Plant Licensing Branch 1-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-336, 50-423,
50-338, 50-339, 50-280 and 50-281

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