VIRGINIA ELECTRIC AND POWER COMPANY RICHMOND, VIRGINIA 23261

August 25, 2011

U.S. Nuclear Regulatory Commission Attention: Document Control Desk Washington, D.C. 20555-0001 Serial No.: 11-496 NL&OS/MAE: R0 Docket Nos: 72-2/16

License Nos.: SN

SNM-2501/2507

VIRGINIA ELECTRIC AND POWER COMPANY
NORTH ANNA POWER STATION ISFSI
SURRY POWER STATION ISFSI
TEMPORARY MODIFICATION OF INTERIM COMPENSATORY MEASURES
FOR ORDER EA-02-104

On October 16, 2002, the NRC issued an Order for Interim Safeguards and Security Compensatory Measures to all licensees who stored spent fuel or had identified near term plans to store spent fuel in an Independent Spent Fuel Storage Installation (ISFSI) under the specific license provisions of 10 CFR 72 (EA-02-104). Virginia Electric and Power Company (Dominion) initially responded to the October 16, 2002 Order in letters dated November 1, 2002 (Serial Nos. 02-646 and 02-647 for North Anna and Surry Power Stations, respectively).

As part of the preparation for the arrival of Hurricane Irene, we have assessed our compliance strategy for the Security Order and determined that due to predicted weather conditions and the concern for security personnel safety, Dominion may need to temporarily modify our implementation of those interim compensatory measures (ICMs) C.1.b, C.3.a(1), and C.3.d. Alternate security measures will be initiated when possible based on weather limitations and personnel safety concerns. These items were discussed with the NRC staff in a telephone conversation on August 24, 2011.

Dominion specifically requests a one-time temporary modification of the implementation of our response to the identified ICMs. This one-time temporary modification will be used as necessary to address the effects of weather and for a period of time corresponding to abnormally high wind conditions and rain due to the passing of Hurricane Irene. This request is necessary to protect security personnel from hazards associated with the weather conditions during the hurricane.

If you have any questions, please contact Ms. Margaret A. Earle at (804) 273-2768.

Sincerely,

Vice President – Nuclear Engineering

Commitments made by this letter: None

cc: U. S. Nuclear Regulatory Commission, Region II Attn.: Regional Administrator 245 Peachtree Center Ave., NE, Suite 1200 Atlanta, Georgia 30303-1257

Director, Division of Spent Fuel Storage and Transportation Office of Nuclear Material Safety and Safeguards U. S. Nuclear Regulatory Commission Washington, DC 20555-0001

Ms. J. Davis
NRC Project Manager
U. S. Nuclear Regulatory Commission
Mail Stop EBB-E3 D2M
One White Flint North
11555 Rockville Pike
Rockville, MD 20852-2738

Ms. K. R. Cotton NRC Project Manager Surry U. S. Nuclear Regulatory Commission Mail Stop O 8G-9A One White Flint North 11555 Rockville Pike Rockville, MD 20852-2738

Mr. R. E. Martin NRC Project Manager North Anna U. S. Nuclear Regulatory Commission Mail Stop O 8G-9A One White Flint North 11555 Rockville Pike Rockville, MD 20852-2738

NRC Senior Resident Inspector North Anna Power Station

NRC Senior Resident Inspector Surry Power Station