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VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

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October 22, 1986

W. L. STEWART
VICE PRESIDENT
NUCLEAR OPERATIONS

Dr. J. Nelson Grace
Regional Administrator
Region II
U.S. Nuclear Regulatory Commission
101 Marietta Street, Suite 2900
Atlanta, Georgia 30323

Serial No. 86-671
NO/REB/jmj:LM12-611
Docket Nos. 50-280
50-281
50-338
50-339
License Nos. DPR-32
DPR-37
NPF-4
NPF-7

Dear Dr. Grace:

VIRGINIA ELECTRIC AND POWER COMPANY
SURRY AND NORTH ANNA POWER STATIONS
EARLY WARNING SYSTEM TESTING

The maintenance programs for the Early Warning Systems (EWS) at North Anna and Surry Power Stations have been consolidated under our System Maintenance Support group. This was done in an effort to standardize maintenance for the Early Warning Systems. The next step in our effort to standardize EWS maintenance is to standardize the testing of the systems at both stations.

Currently, a full activation test of the North Anna EWS is conducted monthly, and PM checks (growl test) are conducted quarterly. Full activation testing of the Surry EWS is conducted quarterly and PM checks (growl test) conducted monthly. These differing test schedules were originally developed to accommodate the desires of specific local jurisdictions while at the same time complying with the siren testing guidance outlined in NUREG-0654.

After consultation with State and local government officials, we are changing the North Anna EWS full activation testing from monthly to quarterly with associated monthly PM checks to be consistent with the Surry EWS testing schedule. Specifically, the quarterly full activation testing for the North Anna EWS would be conducted on the third Wednesday of March, June, September, and December, while the Surry EWS testing will continue to be conducted on the second Wednesday of March, June, September, and December.

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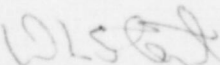
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Monthly full activation testing of the North Anna EWS will continue through December 17, 1986. The first quarterly full activation test for 1987 will be March 18, 1987. A revised testing schedule will be published in the 1987 North Anna emergency planning information calendar which will be distributed during December 1986.

The system "cance' test" will continue to be conducted twice monthly for each station as presently scheduled.

If you have any questions or need additional information, please contact Mr. R. J. Hardwick at 771-4468.

Very truly yours,


W. L. Stewart

cc: Mr. A. E. Slayton, Jr.
State Coordinator
Department of Emergency Services

Mr. G. O'N. Urquhart
Chief Radiological Planning Branch
Department of Emergency Services

Mr. M. M. Cline
Director, Operations Division
Department of Emergency Services