

ENCLOSURE

UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
101 MARIETTA STREET, N.W.
ATLANTA, GEORGIA 30323



Report Nos.: 50-280/89-38 and 50-281/89-38

Licensee: Virginia Electric and Power Company
5000 Dominion Boulevard
Glen Allen, VA 23060

Docket Nos.: 50-280 and 50-281

License Nos.: DPR-32 and DPR-37

Facility Name: Surry 1 and 2

Inspection Conducted: November 26 - December 31, 1989

Inspectors:

SM Shaffer FOR 1-24-90
W. E. Holland, Senior Resident Inspector Date Signed

SM Shaffer FOR 1-24-90
J. W. York, Resident Inspector Date Signed

SA Shaffer FOR 1-24-90
L. E. Nicholson, Resident Inspector Date Signed

Approved by:

M V Chikula 1-26-90
P. E. Fredrickson, Section Chief Date Signed
Division of Reactor Projects

SUMMARY

Scope:

This routine resident inspection was conducted on site in the areas of plant operations, plant maintenance, plant surveillance, licensee event report review, and followup on inspector identified items.

Certain tours were conducted on backshifts or weekends. Backshift or weekend tours were conducted on November 26, December 3, 10, 22, and 23.

Results:

During this inspection period, no violations or deviations were identified. A limited review of implementation of Revision 1A of the Emergency Operating Procedures was conducted. This review concluded that implementation of the revision was being accomplished in an adequate manner. However, a number of deficiencies regarding proper identification and/or labeling of plant components were noted. The licensee was aware of a general labeling degradation in the plant and is taking corrective actions in this area (paragraph 3.h). Several programmatic areas associated with heat trace circuitry and cleanliness control were reviewed during closeout of past enforcement issues. Progress towards implementation of corrective actions for these problems was determined to be satisfactory (paragraph 7). Also, during