

REGION II
VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

19 APR 16 P 2:46
April 12, 1979

Mr. James P. O'Reilly, Director
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

Serial No. 188
PO/FHT:scj
Docket No.: 50-281

License No.: DPR-37

Dear Mr. O'Reilly:

We have reviewed your letter of March 20, 1979, in reference to the inspection conducted at Surry Power Station Unit No. 2 on February 13 to 16, 1979, and reported in I.E. Inspection Report No. 50-281/79-08. Our response to the specific infractions is attached.

We have determined that no proprietary information is contained in the report. Accordingly, the Virginia Electric and Power Company has no objection to this inspection report being made a matter of public disclosure.

Very truly yours,

W.C. Stallings
C. M. Stallings

Vice President-Power Supply
and Production Operations

Attachment

cc: Mr. Albert Schwencer

ccp

7905290372

790047
OFFICIAL COPY

RESPONSE TO ITEMS OF DEVIATION IN
IE INSPECTION REPORT NO. 50-281/79-08

NRC Comment:

- (A) Section 4.5.2 of the document entitled "Steam Generator Repair Program for Surry, Units 1 and 2" (3rd Revision) advised that a dry standpipe fire protection system was to be provided in each containment prior to the steam generator replacement outage.
- (B) Section 4.5.3 of the above document advised that the permanently installed fire protection and related emergency systems within the containments were to be augmented during the replacement activities by the following specific temporary measures: Additional hose and equipment at two hose stations; additional fire extinguishers; additional emergency lighting and provision of portable "bull horns" within the containment.
- (C) Section 4.5.4 of the above document advised that additional fire protection personnel were to be assigned to the replacement activities in the containment. As a minimum, an assistant fire marshall, a fire team leader for each shift and at least a five man fire team were to be provided for each shift. The fire team was to be properly trained, organized, and, maintained during the construction activities.

Contrary to the above, on February 16, 1977, the standpipe fire protection system and the temporary fire protection measures had not been provided. In addition, the fire brigade was not fully organized, and on February 14 and 15 the required five fire protection personnel per shift were not available.

Response:

The items are correct as stated.

- 1.) Description of corrective actions that have been, or will be, taken:

- A) Installation of the fire protection header is in progress.

- B1) Additional hoses and related equipment have been placed in the hose stations opposite containment. Also, a gang box with additional hoses and related equipment has been placed on the work platform at the equipment entrance to containment.

- B2) Additional extinguishers have been placed in containment by the equipment hatch. Back-up extinguishers have been placed by the clean-change entrance to the containment walkway.

- B3) Emergency lighting has been placed at the equipment hatch and in the steam generator cubicles.

- B4) Bull horns are in place at the equipment hatch and personnel hatch.
 - C) A permanent construction site Fire Marshall has been appointed. He will have a team of five trained fire brigade members per shift. The construction site fire brigade will supplement the station fire brigade and is scheduled to start training with the station fire brigade.
- 2.) Corrective actions which will be taken to avoid further deviations:
No further corrective actions are necessary.
- 3.) The date corrective actions were or will be completed.
- A) The installation of the fire protection header will be completed by June 1, 1979.
 - B) The additional fire equipment and listing was in place as of March 26, 1979.
 - C) The construction site fire brigade has been fully organized and personnel on shift since April 1, 1979.