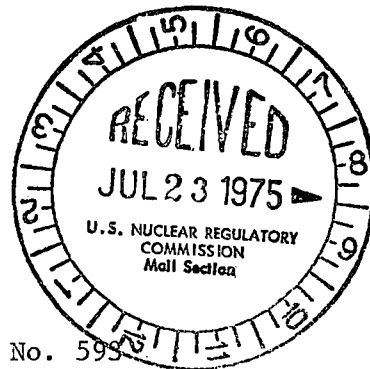


VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

July 9, 1975



Mr. Norman C. Moseley, Director
Office of Inspection and Enforcement
United States Nuclear Regulatory Commission
Region II - Suite 818
230 Peachtree Street, Northwest
Atlanta, Georgia 30303

Serial No. 599
PO&M/JTB:clw

Docket No. 50-281
License No. DPR-37

Dear Mr. Moseley:

Pursuant to Surry Power Station Technical Specification 6.6.B.1, the Virginia Electric and Power Company hereby submits forty (40) copies of Abnormal Occurrence Report No. AO-S2-75-11.

The substance of this report has been reviewed by the Station Nuclear Safety and Operating Committee and will be placed on the agenda for the next meeting of the System Nuclear Safety and Operating Committee.

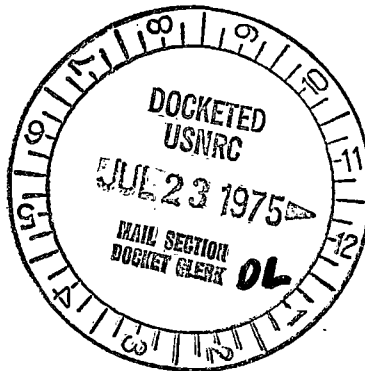
Very truly yours,

C. M. Stallings

C. M. Stallings
Vice President-Power Supply
and Production Operations

Enclosures
40 copies of AO-S2-75-11

cc: Mr. K. R. Goller



LICENSEE EVENT REPORT

AO-S2-75-11

CONTROL BLOCK: [] [] [] [] [] [] [] []

[PLEASE PRINT ALL REQUIRED INFORMATION] Regulatory Docket File

LICENSEE NAME

Received w/ Lit Dated 1-9-75
LICENSE NUMBER

LICENSE TYPE

EVENT TYPE

[01] [V] [A] [S] [P] [S] [2] [0] [0] [-] [0] [0] [0] [0] [0] [-] [0] [0] [4] [1] [1] [1] [0] [0] [1]

[01] CONT [P] [O] [T] [L] [0] [5] [0] [-] [0] [2] [8] [1] [0] [6] [3] [0] [7] [5] [0] [7] [0] [8] [7] [5]

EVENT DESCRIPTION

[02] During normal operation, it was found that the 4 Kv undervoltage protection was in-
[03] operable, in violation of Technical Specification 3.7. Two of the three undervoltage
[04] control circuits were de-energized due to one blown fuse in each circuit. The blown
[05] fuses were immediately replaced and all other reactor trip functions were operable.
[06] AO-S2-75-11

[07] [E] [B] [E] [X] [X] [X] [X] [X] [X] [L] [X] [9] [9] [9] [Y]

CAUSE DESCRIPTION

[08] The cause of the blown fuse is apparently fuse degradation due to age. The failed
[09] fuses have been sent to a testing facility for evaluation and the undervoltage control
[10] circuitry will be thoroughly checked. Surveillance of the control circuit in- (cont'd)

[11] [E] [1] [0] [0] [N/A] [A] [N/A]

[12] [Z] [Z] [N/A] [N/A]

PERSONNEL EXPOSURES

[13] [0] [0] [0] [Z] [N/A]

PERSONNEL INJURIES

[14] [0] [0] [0] [N/A]

OFFSITE CONSEQUENCES

[15] [N/A]

LOSS OR DAMAGE TO FACILITY

[16] [Z] [N/A]

PUBLICITY

[17] [N/A]

ADDITIONAL FACTORS

[18] CAUSE DESCRIPTION (cont'd) dicating lights will be added to PT-36 in order that future
[19] problems will be noted in a timely manner. A supplemental report will be submitted
if the continuing investigation reveals any significant additional information.

NAME: E. M. Sweeney, Jr. PHONE: (804) 357-3184