/0/1/	CONTROL BLOCK / / / / / (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) /V/A/N/A/S/1/ (2) /0/0/-/0/0/0/0/0/-/0/0/ (3) /4/1/1/1/1/ (4) / / (5) LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT
/0/1/	REPORT /L/ (6) /0/5/0/0/0/3/3/8/ (7) /0/6/1/2/8/2/ (8) /0/7/0/7/8/2/ (9)
	DOCKET NUMBER EVENT DATE REPORT DATE EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
/0/2/	On June 12, 1982, with Unit 1 in Mode 5, Fire Door S54-8 between the Unit 1 and 2/
/0/3/	/ Emergency Switchgear Rooms failed to close automatically. On June 17, 1982, Fire/
10/4/	/ Door S71-7 between the Clean Change Room and the Auxiliary Building failed to /
/0/5/	/ close automatically. Since in each case a fire watch was posted within one hour, /
/0/6/	/ the public health and safety were not affected. These events are contrary to /
/0/7/	/ T.S. 3.7.15 and reportable pursuant to T.S. 6.9.1.9.b.
/0/8/	
	SYSTEM CAUSE CAUSE COMP. VALVE CODE CODE SUBCODE COMPONENT CODE SUBCODE SUBCODE
/0/9/	/A/B/ (11) /E/ (12) /B/ (13) /X/X/X/X/X/ (14) /Z/ (15) /Z/ (16) - SEQUENTIAL OCCURRENCE REPORT REVISION LER/RO EVENT YEAR REPORT NO. CODE TYPE NO.
(17)	REPORT
	NUMBER /8/2/ /-/ /0/3/4/ / / /0/3/ /L/ /-/ /0/
ACTION TAKEN	FUTURE EFFECT SHUTDOWN ATTACHMENT NPRD-4 PRIME COMP. COMPONENT ACTION ON PLANT METHOD HOURS SUBMITTED FORM SUB, SUPPLIER MANUFACTURER
$\underline{/E}/$ (18	8) $\underline{/2}/$ (19) $\underline{/2}/$ (20) $\underline{/2}/$ (21) $\underline{/0/0/0/0}/$ (22) $\underline{/N}/$ (23) $\underline{/N}/$ (24) $\underline{/A}/$ (25) $\underline{/C/1/7/5/}$ (26)
CA	AUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
/1/0/	AUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) / Fire door S54-8 would not close because the reclosure mechanism was out of ad- /
/1/0/	/ Fire door S54-8 would not close because the reclosure mechanism was out of ad- /
/1/0/ /1/1/	/ Fire door S54-8 would not close because the reclosure mechanism was out of ad- / justment. The reclosure device was adjusted and the door verified operable. /
/1/0/ /1/1/ /1/2/ /1/3/ /1/4/	/ Fire door S54-8 would not close because the reclosure mechanism was out of ad- / justment. The reclosure device was adjusted and the door verified operable. / / Fire door S71-7 would not close because of door misalignment and a faulty re- / closure device. The reclosure device and door hinges were adjusted and the door / / verified operable. /
/1/0/ /1/1/ /1/2/ /1/3/ /1/4/	/ Fire door S54-8 would not close because the reclosure mechanism was out of ad- / justment. The reclosure device was adjusted and the door verified operable. / Fire door S71-7 would not close because of door misalignment and a faulty re- / closure device. The reclosure device and door hinges were adjusted and the door / / verified operable. FACILITY METHOD OF
/1/0/ /1/1/ /1/2/ /1/3/ /1/4/	/ Fire door S54-8 would not close because the reclosure mechanism was out of ad- / / justment. The reclosure device was adjusted and the door verified operable. / / Fire door S71-7 would not close because of door misalignment and a faulty re- / / closure device. The reclosure device and door hinges were adjusted and the door / / verified operable. FACILITY METHOD OF STATUS SPOWER OTHER STATUS DISCOVERY DISCOVERY DESCRIPTION (32) /G/ (28) /0/0/0/ (29) / NA / (30) /A/ (31) /OPERATOR OBSERVATION/ ACTIVITY CONTENT
/1/0/ /1/1/ /1/2/ /1/3/ /1/4/ /1/5/	/ Fire door S54-8 would not close because the reclosure mechanism was out of ad- / justment. The reclosure device was adjusted and the door verified operable. / / Fire door S71-7 would not close because of door misalignment and a faulty re- / closure device. The reclosure device and door hinges were adjusted and the door / / verified operable. FACILITY METHOD OF STATUS %POWER OTHER STATUS DISCOVERY DISCOVERY DESCRIPTION (32) /G/ (28) /0/0/0/ (29) / NA / (30) /A/ (31) /OPERATOR OBSERVATION/ ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)
/1/0/ /1/1/ /1/2/ /1/3/ /1/4/ /1/5/	/ Fire door S54-8 would not close because the reclosure mechanism was out of ad- / justment. The reclosure device was adjusted and the door verified operable. / Fire door S71-7 would not close because of door misalignment and a faulty re- / closure device. The reclosure device and door hinges were adjusted and the door / / verified operable. FACILITY METHOD OF STATUS % POWER OTHER STATUS DISCOVERY DISCOVERY DESCRIPTION (32) /G/ (28) /0/0/0/ (29) / NA / (30) /A/ (31) /OPERATOR OBSERVATION/ ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36) /Z/ (33) /Z/ (34) / NA / NA / NA / PERSONNEL EXPOSURES
/1/0/ /1/1/ /1/2/ /1/3/ /1/4/ 1/5/	/ Fire door S54-8 would not close because the reclosure mechanism was out of ad- / justment. The reclosure device was adjusted and the door verified operable. / / Fire door S71-7 would not close because of door misalignment and a faulty re- / closure device. The reclosure device and door hinges were adjusted and the door / / verified operable. / FACILITY METHOD OF STATUS %POWER OTHER STATUS DISCOVERY DISCOVERY DESCRIPTION (32) / G/ (28) / 0/0/0/ (29) / NA / (30) /A/ (31) / OPERATOR OBSERVATION/ ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36) / Z/ (33) / Z/ (34) / NA / NA / NA / PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) / 0/0/0/ (37) / Z/ (38) / NA / NA /
/1/0/ /1/1/ /1/2/ /1/3/ /1/4/ 1/5/	/ Fire door S54-8 would not close because the reclosure mechanism was out of ad- / justment. The reclosure device was adjusted and the door verified operable. / / Fire door S71-7 would not close because of door misalignment and a faulty re- / closure device. The reclosure device and door hinges were adjusted and the door / / verified operable. FACILITY METHOD OF STATUS %POWER OTHER STATUS DISCOVERY DISCOVERY DESCRIPTION (32) /G/ (28) /0/0/0/ (29) / NA / (30) /A/ (31) /OPERATOR OBSERVATION/ ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36) /Z/ (33) /Z/ (34) / NA / / NA / PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)
/1/0/ /1/1/ /1/2/ /1/3/ /1/4/ /1/5/ /1/6/ /1/7/	/ Fire door S54-8 would not close because the reclosure mechanism was out of ad- / justment. The reclosure device was adjusted and the door verified operable. / / Fire door S71-7 would not close because of door misalignment and a faulty re- / closure device. The reclosure device and door hinges were adjusted and the door / / verified operable. / KACILITY METHOD OF STATUS %POWER OTHER STATUS DISCOVERY DISCOVERY DESCRIPTION (32) / G/ (28) /0/0/0/ (29) / NA / (30) /A/ (31) /OPERATOR OBSERVATION/ ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36) / Z/ (33) /Z/ (34) / NA / NA / NA / PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) / O/O/O/ (37) /Z/ (38) / NA / PERSONNEL INJURIES NUMBER DESCRIPTION (41) / (0/O/O/ (40) / NA / NA / (20) / (20) / NA
/1/0/ /1/1/ /1/2/ /1/3/ /1/4/ /1/5/ /1/6/ /1/7/	/ Fire door S54-8 would not close because the reclosure mechanism was out of ad- / justment. The reclosure device was adjusted and the door verified operable. / / Fire door S71-7 would not close because of door misalignment and a faulty re- / closure device. The reclosure device and door hinges were adjusted and the door / / verified operable. / FACILITY METHOD OF STATUS ZPOWER OTHER STATUS DISCOVERY DISCOVERY DESCRIPTION (32) /G/ (28) /0/0/0/(29) / NA / (30) /A/ (31) /OPERATOR OBSERVATION/ ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36) /Z/ (33) /Z/ (34) / NA / / NA / PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) /O/O/O/ (37) /Z/ (38) / NA / PERSONNEL INJURIES NUMBER DESCRIPTION (41)
/1/0/ /1/1/ /1/2/ /1/3/ /1/4/ 1/5/ /1/6/ /1/7/ /1/8/	/ Fire door S54-8 would not close because the reclosure mechanism was out of ad- / justment. The reclosure device was adjusted and the door verified operable. / Fire door S71-7 would not close because of door misalignment and a faulty re- / closure device. The reclosure device and door hinges were adjusted and the door / / verified operable. FACILITY METHOD OF STATUS %POWER OTHER STATUS DISCOVERY DISCOVERY DESCRIPTION (32) /G/ (28) /0/0/0/ (29) / NA / (30) /A/ (31) /OPERATOR OBSERVATION/ ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36) /Z/ (33) /Z/ (34) / NA / NA / NA / PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) /0/0/0/ (40) / NA / PERSONNEL INJURIES NUMBER DESCRIPTION (41) /0/0/0/ (40) / NA / LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION /Z/ (42) / NA /
/1/0/ /1/1/ /1/2/ /1/3/ /1/4/ /1/5/ /1/6/ /1/7/ /1/8/ /1/9/	/ Fire door S54-8 would not close because the reclosure mechanism was out of ad- / justment. The reclosure device was adjusted and the door verified operable. / Fire door S71-7 would not close because of door misalignment and a faulty re- / closure device. The reclosure device and door hinges were adjusted and the door / / verified operable. FACILITY METHOD OF STATUS SPOWER OTHER STATUS DISCOVERY DISCOVERY DESCRIPTION (32) /G/ (28) /0/0/0/ (29) / NA / (30) /A/ (31) /OPERATOR OBSERVATION/ ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36) /Z/ (33) /Z/ (34) / NA / NA / NA / PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) /0/0/0/ (40) / NA / NA / NA / LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION (43) /Z/ (42) / NA / NA / NA / PUBLICITY ISSUED DESCRIPTION (45) NRC USE ONLY
/1/0/ /1/1/ /1/2/ /1/3/ /1/4/ /1/5/ /1/6/ /1/7/ /1/8/ /1/9/	/ Fire door S54-8 would not close because the reclosure mechanism was out of ad- / justment. The reclosure device was adjusted and the door verified operable. / Fire door S71-7 would not close because of door misalignment and a faulty re- / closure device. The reclosure device and door hinges were adjusted and the door / / verified operable. / CACILITY METHOD OF STATUS %POWER OTHER STATUS DISCOVERY DISCOVERY DESCRIPTION (32) / G/ (28) / 0/0/0/ (29) / NA / (30) /A/ (31) / OPERATOR OBSERVATION/ ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36) / Z/ (33) / Z/ (34) / NA / NA / NA / PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) / O/O/O/O/ (37) / Z/ (38) / NA / PERSONNEL INJURIES NUMBER DESCRIPTION (41) / O/O/O/O/ (40) / NA / LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION / Z/ (42) / NA / PUBLICITY

Virginia Electric and Power Company
North Anna Power Station, Unit No. 1 Attachment: Page 1 of 1
Docket No. 50-338
Attachment to LER 82-034/03L-0

Description of Event

On June 12, 1982, with Unit 1 in Mode 5, Fire Door S54-8 between the Unit 1 and 2 Emergency Switchgear Rooms failed to close automatically. On June 17, 1982, the Fire Door S71-7 between the Clean Change Room and the Auxiliary Building failed to close on its own. Each event is contrary to T.S. 3.7.15 and is reportable pursuant to T.S. 6.9.1.9.b.

Probable Consequences of Occurrence

Since for each event a fire watch was posted within one hour as required by the Action Statement, the public health and safety were not affected.

Cause of Event

Fire Door S54-8 was not properly closing because the reclosure device was out of adjustment. For the second occurrence Fire Door S71-7 not properly closing was caused by door misalignment and a faulty reclosure device. Each event occurred as a result of heavy traffic through the doors.

Immediate Corrective Action

For the first event (Fire Door S54-8), a fire watch was posted and the reclosure mechanism was adjusted and door operability verified.

For the second event (Fire Door S71-7), both the reclosure mechanism and the hinges were adjusted and door operability verified.

Scheduled Corrective Action

A preventive maintenance procedure is in the process of being completed on all safety related fire doors. Reclosure and latching mechanisms on each of these doors will be inspected and adjusted or repaired as required on a periodic basis.

Action Taken To Prevent Recurrence

Surveillance testing of safety related doors previously done annually is now being completed on a quarterly basis.

Generic Implications

The removing of fire doors from service in order to repair/adjust door latches and reclosure mechanisms has been a generic problem with North Anna Units 1 and 2.