

LICENSEE EVENT REPORT

CONTROL BLOCK / / / / / / (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
/0/1/ /V/A/N/A/S/2/ (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
SOURCE /L/ (6) /0/5/0/0/0/3/3/9/ (7) /0/8/2/7/8/2/ (8) /0/9/0/3/8/2/ (9)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

/0/2/ / On August 27, 1982, with Unit No. 2 in Mode 3, it was discovered that the carbon /
/0/3/ / laboratory analysis surveillance on both trains of the common Safeguards Area /
/0/4/ / Ventilation System (SAVS) had expired. Both trains of the SAVS filters were de- /
/0/5/ / clared inoperable and Unit No. 2 was brought to Mode 5. The carbon was analyzed- /
/0/6/ / and verified to be acceptable; therefore, the health and safety of the general /
/0/7/ / public were not affected. This event is reportable pursuant to T.S. 3.7.8.1 and /
/0/8/ / 3.9.1.8.b. /

SYSTEM CAUSE CAUSE COMP. VALVE
CODE CODE SUBCODE COMPONENT CODE SUBCODE SUBCODE

/0/9/ /A/A/ (11) /D/ (12) /Z/ (13) /F/I/L/T/E/R/ (14) /Z/ (15) /Z/ (16)
LER/RO EVENT YEAR SEQUENTIAL OCCURRENCE REPORT REVISION
REPORT NO. NO.
(17) REPORT
NUMBER /8/2/ /-/ /0/5/5/ / / /0/1/ /T/ /-/ /0/

ACTION FUTURE EFFECT SHUTDOWN ATTACHMENT NPRD-4 PRIME COMP. COMPONENT
TAKEN ACTION ON PLANT METHOD HOURS SUBMITTED FORM SUB. SUPPLIER MANUFACTURER

/X/ (18) /G/ (19) /Z/ (20) /Z/ (21) /0/0/0/0/ (22) /Y/ (23) /N/ (24) /A/ (25) /M/3/3/5/ (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

/1/0/ / The surveillance on the SAVS charcoal absorbers was missed due to a lack of adm- /
/1/1/ / inistrative control. The testing procedure was not being initiated every 720 /
/1/2/ / hours of filter operation. An administrative mechanism to key the testing proce- /
/1/3/ / dure will be implemented. /
/1/4/ / /

FACILITY STATUS %POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)
/1/5/ /G/ (28) /0/0/0/ (29) / NA / /B/ (31) / Periodic Surveillance /

ACTIVITY CONTENT AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)
RELEASED OF RELEASE
/1/6/ /Z/ (33) /Z/ (34) / NA / / NA /

PERSONNEL EXPOSURES TYPE DESCRIPTION (39)
NUMBER
/1/7/ /0/0/0/ (37) /Z/ (38) / NA /

PERSONNEL INJURIES DESCRIPTION (41)
NUMBER
/1/8/ /0/0/0/ (40) / NA /

LOSS OF OR DAMAGE TO FACILITY (43) DESCRIPTION
TYPE
/1/9/ /Z/ (42) / NA /

PUBLICITY
ISSUED DESCRIPTION (45)
/2/0/ /N/ (44) / NA /
NRC USE ONLY
NAME OF PREPARER W. R. CARTWRIGHT PHONE (703) 894-5151

Virginia Electric and Power Company
North Anna Power Station, Unit No. 2
Docket No. 50-339
Attachment to LER 82-055/01T-0

Attachment: Page 1 of 1

Description of Event

On August 27, 1982 with Unit No. 2 in Mode 3 it was discovered that the carbon laboratory analysis surveillance on both trains of the common SAVS had expired. A representative sample of carbon in each of the filters is to be analyzed every 720 hours of filter operation and at least once every 18 months.

Probable Consequences of Occurrence

The carbon in both filters was always well above the minimum required efficiency of 99 percent. In the event the filters were required, they would have served their intended function; therefore, the health and safety of the general public were not affected.

Cause of Event

Laboratory analysis of the SAVS filter carbon is required by T.S. 3.7.8.1 every 720 hours of filter operation and at least once every 18 months. The 18 month surveillance of the charcoal filter was being performed when it was discovered that the filters had accumulated 2922 hours and 2848 hours for 1-HV-FL-3A and 3B respectively since the last test. Timers on each filter record the integrated number of operating hours. An inadequate administrative mechanism existed for initiating the surveillance every 720 hours of filter operation.

Immediate Corrective Action

Samples were immediately removed from both filters and analyzed. The carbon efficiencies were determined to be 99.43 percent for 1-HV-FL-3A and 99.46 percent for 1-HV-FL-3B.

Scheduled Corrective Action

An administrative method of initiating surveillance every 720 hours of filter operation will be implemented.

Action Taken To Prevent Recurrence

No further action is required.

Generic Implications

There are no generic implications associated with this event.