LICENSEE EVENT REPORT

| /0/1/ | CONTROL BLOCK / / / / / (1) (PLEASE PRINT OR TYPE ALL PEQUIRED INFORMATION) /V/A/N/A/S/2/ (2) /0/0/-/0/0/0/0/-/0/0/ (3) /4/1/1/1 (4) / / (5) LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /0/1/ | REPORT SOURCE /L/ (6) /0/5/0/0/0/3/3/9/ (7) /0/1/1/4/8/1/ (8) /0/2/6/4/8/1/ (9) |
| | DOCKET NUMBER EVEN DATE REPORT DATE EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) |
| /0/2/ | On January 14, 1981, with Unit 2 at 100% power, the breaker for 2-QS-P-1A (Quench/ |
| /0/3/ | / Spray Pump) was racked out and the suction valve for the pump (MOV-QS-200A) was / |
| /0/4/ | / closed and de-energized in order to repair a leaking vent valve on the Quench / |
| /0/5/ | / Spray Pump discharge strainer. Since the Quench Spray Pump was returned to / |
| /0/6/ | / service within the time alloted by the appropriate action statement, and one / |
| /0/7/ | / Quench Spray system remained operable, the health and safety of the public were / |
| /0/8/ | / not affected. |
| | SYSTEM CAUSE CAUSE COMPONENT CODE COMP VALVE CODE CODE SUBCODE COMPONENT CODE CUBCODE SUBCODE |
| /0/9/ | /S/A/ (11) /E/ (12) /B/ (13) /V/A/L/V/E/S/ (14) /E/ (15) /L/ (16) |
| (17) | WHATEN IN A SECOND SECO |
| | NUMBER /8/1/ /-/ /0/1/1/ /\/ /0/3/ /L/ /-/ /0/ |
| ACTION TAKEN /B/ (1 | ACTION ON PLANT METHOD HOURS SUBMITTED FORM SUB. SUPPLIER MANUFACTURER |
| CA | AUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) |
| /1/0/ | / The leaking valve was a 1" Velan Corporatio vent valve. The valve bonnet was / |
| /1/1/ | / removed, the internals inspected and found to have a dirty seat. The valve seat / |
| /1/2/ | / was cleaned, and the valve disc was lapped in order to clean it. Subsequent to / |
| /1/3/ | / maintenance, the valve was manually operated and found to operate satisfactorily./ |
| /1/4/ | |
| I | ACILITY METHOD OF |
| /1/5/ | STATUS %POWER OTHER STATUS DISCOVERY DESCRIPTION (32) /E/ (28) / 1/0/0/ (29) / NA / (30) /B/ (31) / Operator Surveillance / ACTIVITY CONTENT |
| 11161 | RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36) |
| /1/0/ | /Z/ (33) /Z/ (34) / NA / / NA / PERSONNEL EXPOSURES |
| | NUMBER TYPE DESCRIPTION (39) |
| | /0/0/0/ (37) /Z/ (38) / NA PERSONNEL INJURIES NUMBER DESCRIPTION (41) |
| /1/8/ | /0/0/0/ (40) / NA |
| | LOSS OF OR DAMAGE TO FACILITY (43) |
| | TYPE DESCRIPTION (43) /Z/ (42) / NA |
| | PUBLICITY |
| /2/0/ | IS UED DESCRIPTION (45) NRC USE ONLY /N/ (44) / NA ////////// |
| 2/0/ | NAME OF PREPARER W. R. CARTWRIGHT PHONE (703) 894-5151 |
| | Thomas (703) 074-3131 |

Virginia Electric and Power Company North Anna Power Station, Unit 2 Docket No. 50-339 Report No. LER 81-011/031-0

Attachment: Page 1 of 1

Description of Event

On January 14, 1981, with Unit 2 at 100% power, the breaker for 2-QS-P-1A (Quench Spray Pump) was racked out, and suction valve MOV-QS-200A was closed and de-energized (in accordance with the proper Maintenance Operating Procedure) in order to repair a leaking cent valve on the Quench Spray Pump discharge strainer. This event is reportable pursuant to T.S. 6.9.1.9.b.

Probable Consequences of Occurrence

Since the affected pump was restored to operability within the action requirements of the LCO, and since one Quench Spray subsystem was maintained operable during the time the affected pump was out, the health and safety of the public were not affected.

Cause of Event

The "A" Quench Spray pump was removed from service and the suction valve for the pumps was closed and de-energized in order to repair a leaking vent valve on the Quench Spray Pump discharge strainer.

Immediate Corrective Action

The immediate corrective action was to declare "A" Quench Spray Pump inoperable and shut the associated suction valve in order to work on 2-QS-2 (discharge strainer vent valve). The valve bonnet was removed, and the internals were inspected. Corrective action included cleaning the valve seat and lapping the valve disc in order to clean it. The valve was re-assembled and tested satisfactorily.

Scheduled Corrective Action

No corrective acton required.

Actions Taken to Prevent Reccurrence

No further corrective action required.

Generic Implications

There are no generic implications to this event.