U.S. NUCLEAR REGULATORY COMMISSION 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 /0/1/ REPORT SOURCE /L/ (6) /0/5/0/0/0/3/3/9/ (7) /1/0/0/7/8/2/ (8) /1/0/1/9/8/2/ (9) DOCKET NUMBER EVENT DATE REPORT DATE EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) / On October 7, 1982 with Unit 2 at 100% power, the control power for the "A" Cas-/ 10/2/ / ing Cooling pump was found de-energized. The Casing Cooling system provides cold/ /0/3/ 10/4/ / water to the Outside Recirculation Spray pumps to assure that net positive suc-10/5/ / tion head is available during all accident conditions. The redundant system was / 10/6/ / available; therefore, the health and safety of the general public were not 10/7/ / affected. This is reportable pursuant to T.S. 3.6.2.2 and T.S. 6.9.1.9.b. /0/8/ SYSTEM CAUSE CAUSE COMP. VALVE CODE SUBCODE COMPONENT CODE SUBCODE SUBCODE 10/9/ /A/ (12) /X/ (13) /Z/Z/Z/Z/Z/Z/ (14) /Z/ (15) /S/B/(11)/Z/(16)SEQUENTIAL OCCURRENCE REPORT REVISION LER/RO EVENT YEAR REPORT NO. CODE TYPE NO. REPORT (17)NUMBER /8/2/ /-/ /0/6/5/ 10/3/ 1-1 /L/ 10/ ACTION FUTURE EFFECT SHUTDOWN ATTACHMENT NPRD-4 PRIME COMP. COMPONENT TAKEN ACTION ON PLANT METHOD HOURS SUBMITTED FORM SUB. SUPPLIER MANUFACTURER /X/(18)/Z/ (19) /Z/ (20) /Z/ (21) /0/0/0/0/ (22) /Y/ (23) /N/ (24) /Z/ (25) /Z/9/9/9/ (26) CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) /1/0/ / The circuit breaker for the "A" Casing Cooling pump was found opened. No reason / /1/1/ / for the breaker being open was found. Workers in the area did not believe that /1/2/ / they had disturbed the breaker. The circuit breaker was closed and control power/ /1/3/ was verified. /1/4/ FACILITY METHOD OF %POWER DISCOVERY DESCRIPTION (32) OTHER STATUS DISCOVERY (30)/1/5/ /E/ (28) /1/0/0/ (29) /A/ (31) NA / Operator Observation / ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36) /1/6/ /Z/(33)/Z/ (34) NA PERSONNEL EXPOSURES NUMBER DESCRIPTION (39) TYPE /1/7/ /0/0/0/ (37) /Z/ (38) PERSONNEL INJURIES NUMBER DESCRIPTION (41) /0/0/0/ (40) / /1/8/ LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION /1/9/ /2/ (42) NA PUBLICITY ISSUED DESCRIPTION (45) NRC USE ONLY /2/0/ /N/ (44)

NAME OF PREPARER W. R. CARTWRIGHT

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North Anna Power Station, Unit No. 2 Attachment: Page 1 of 1
Docket No. 50-339
Attachment to LER 82-065/03L-0

Description of Event

On October 7, 1982, with Unit 2 at 100% power, the control power for the "A" Casing Cooling pump was found de-energized. The Casing Cooling System provides cold water to the suction of the Outside Recirculation Spray Pumps. This cold water assures that the required net positive suction head is available for the Recirculation Spray pumps during all postulated accident conditions.

Probable Consequences of Occurrence

The Casing Cooling Subsystem was totally operable except for the motor control power. The control power was verified to be on 2.5 hours earlier by the operator log. The redundant Casing Cooling System was operable for the entire time; therefore, the health and safety of the general public were not affected.

Cause of Event

The circuit breaker for the "A" Casing Cooling pump was found to be open. Workers in the area had moved a ladder about 1 hour earlier but did not believe that they disturbed the breaker. No other reason for the breaker being open could be determined.

Immediate Corrective Action

The breaker was closed and control power verified to the "A" Casing Cooling pump motor.

Scheduled Corrective Action

No further action is required.

Action Taken To Prevent Recurrence

No further action is required.

Generic Implications

There are no generic implications associated with this event.