

LICENSEE EVENT REPORT

CONTROL BLOCK / / / / / / (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

/0/1/ /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) /0/4/1/6/8/2/ (8) /0/5/1/2/8/2/ (9)
 SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

/0/2/ / On April 16, 1982, following a reactor trip and on April 19, 1982, the contain- /
 /0/3/ / ment average temperature exceeded the maximum T.S. 3.6.1.5 limit of 105°F. Since /
 /0/4/ / the containment temperature was reduced to less than the limit within the time /
 /0/5/ / required by the Action Statement, the health and safety of the public were not /
 /0/6/ / affected. These events are reportable pursuant to T.S. 6.9.1.9.b. /
 /0/7/ / /
 /0/8/ / /

SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE
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LER/RO REPORT NUMBER	EVENT YEAR	SEQUENTIAL REPORT NO.	OCCURRENCE CODE	REPORT TYPE	REVISION NO.
/0/9/	/S/B/ (11)	/X/ (12)	/Z/ (13)	/Z/Z/Z/Z/Z/Z/ (14)	/Z/ (15)
(17)	/8/2/	/-/	/0/2/3/	/ /	/0/3/
				/L/	/-/
					/0/

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER
/X/ (18)	/Z/ (19)	/Z/ (20)	/Z/ (21)	/0/0/0/0/ (22)	/Y/ (23)	/N/ (24)	/A/ (25)	/Z/9/9/9/ (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

/1/0/ / The cause of the increase in containment average temperature was due to the loss /
 /1/1/ / of auxiliary steam to the chilled water system following a reactor trip (single /
 /1/2/ / unit operation) and subsequent problems with the operation of the chilled water /
 /1/3/ / system. The auxiliary steam pressure was restored and the chilled water system /
 /1/4/ / properly adjusted. /

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

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

PERSONNEL EXPOSURES NUMBER	TYPE	DESCRIPTION (39)
/1/7/	/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 TYPE	DESCRIPTION (43)
/1/9/	/Z/ (42)
	/NA/

ISSUED	DESCRIPTION (45)	NRC USE ONLY
/2/0/	/N/ (44)	/ / / / / / / / / / / / / / /
	/NA/	

NAME OF PREPARER W. R. CARTWRIGHT PHONE (703) 894-5151

Description of Event

On April 16, 1982, at 1632, the containment average temperature exceeded 105°F due to the lowering of steam pressure to the chilled water system. At 2134, the temperature again exceeded 105°F. These events were caused by low auxiliary steam pressure to the ejectors of the chilled water system.

On April 19, 1982 at 1455 and again at 1627, the containment average temperature exceeded 105°F due to the chilled water system malfunction.

In each event, the containment temperature was restored within the requirements of the Action Statement of T.S. 3.6.1.5. Therefore, the health and safety of the public were not affected.

Probable Consequences of Occurrence

The maximum and minimum containment average temperatures are controlled by the Technical Specification 3.6.1.5 to ensure that the design basis parameters assumed in the FSAR are valid. Since the containment temperature was restored to within the limit as required by the Action Statement, the health and safety of the public were not affected.

Cause of Event

Auxiliary steam to the chilled water system is used to reduce the chilled water temperature which is used to remove containment heat. Due to a reactor trip on April 16, 1982, the auxiliary steam pressure decreased causing the chilled water system to function improperly. In addition, subsequent problems with the adjustment of the system controls caused the improper operation of the chilled water system on April 19, 1982.

Immediate Corrective Action

The auxiliary steam pressure was restored with the auxiliary boilers and the chilled water system properly adjusted.

Scheduled Corrective Action

No further action required.

Actions Taken to Prevent Recurrence

No further action required.

Generic Implications

These events are considered to be routine operational problems.