

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)
Turkey Point Unit 4

DOCKET NUMBER (2)

0 5 0 0 0 2 5 1

PAGE (3)

1 OF 01

TITLE (4)

Technical Specification - Containment Integrity

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)													
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES	DOCKET NUMBER(S)												
0	6	2	6	8	5	8	5	-	0	2	0	-	0	0	0	9	0	6	8	5	N/A	0 5 0 0 0 0
										N/A	0 5 0 0 0 0											

OPERATING MODE (9)		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)																					
POWER LEVEL (10)	1 0 0	20.402(b)	20.406(a)(1)(i)	20.406(a)(1)(ii)	20.406(a)(1)(iii)	20.406(a)(1)(iv)	20.406(a)(1)(v)	20.406(e)	50.36(c)(1)	50.36(c)(2)	50.73(a)(2)(i)	50.73(a)(2)(ii)	50.73(a)(2)(iii)	50.73(a)(2)(iv)	50.73(a)(2)(v)	50.73(a)(2)(vi)	50.73(a)(2)(vii)	50.73(a)(2)(viii)(A)	50.73(a)(2)(viii)(B)	50.73(a)(2)(ix)	73.71(b)	73.71(c)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)

LICENSEE CONTACT FOR THIS LER (12)

NAME	TELEPHONE NUMBER
Randall D. Hart, Licensing Engineer	3 0 5 2 4 5 - 2 9 1 0

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDs	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDs

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE)	NO	EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR
	X				

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

Event: On August 9, 1985, while Unit 4 was at 100% power, it was discovered that the requirements of Technical Specification (TS) 3.3.3 had been exceeded. On August 8, 1985, the 4C steam generator (SG) blowdown isolation valve CV-4-6275C was discovered to be inoperable from the control room. The manual isolation valve, 4-009, upstream of CV-4-6275C was closed thus complying with TS 3.3.3. Further investigations revealed that on June 26, 1985, an agastat in the closing circuitry for the bypass valve, CV-4-6275C-1, around CV-4-6275C had failed. This caused CV-4-6275C to go closed due to an interlock between the two valves. A temporary system alteration (TSA) was implemented that bypassed the interlock to allow for opening of CV-4-6275C to provide for blowdown of the 4C SG for chemistry control. This TSA inadvertently affected the ability of CV-4-6275C to close on a phase "A" containment isolation signal (CIS). Similar occurrences: None.

Cause of Event: An oversight during the preparation and review of the TSA for opening CV-4-6275C, resulted in inadvertently affecting the circuitry providing the capability to close CV-4-6275C on a phase "A" CIS.

Analysis of Event: During this event, FCV-4-6278C downstream of CV-4-6275C remained operable. FCV-4-6278C receives an automatic closure signal from a process radiation monitor located in the SG blowdown sample line. Throughout this event, no primary to secondary leakage was detected. Based on the above, the health and safety of the public were not affected.

Corrective Actions:

- 1) A new TSA was written to allow for closure of CV-4-6275C for phase "A" CIS. The valve was then satisfactorily tested to close on a phase "A" CIS and satisfactorily stroke tested as per operating procedure (OP) 0209.1, "Valve Exercising Procedure".
- 2) Recently, a revision to TS 3.3.3 has been implemented that provides additional guidance to clarify what actions need to be taken when a containment isolation valve is inoperable.
- 3) The TSA procedure has been recently reviewed and revised to enhance the method of controlling and processing TSAs. This process will help to ensure operator awareness and equipment operability, and thus will enhance plant and personnel safety.



SEP 6 1985

L-85-352

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Gentlemen:

Re: Reportable Event 85-20
Turkey Point Unit 4
Date of Event: June 26, 1985
Technical Specification - Containment Integrity

The attached Licensee Event Report is being submitted pursuant to the requirements of 10 CFR to provide notification of the subject event.

Very truly yours,

for *CDawoody*
J. W. Williams, Jr.
Group Vice President
Nuclear Energy

JWW/PLP:mls

Attachment

cc: Dr. J. Nelson Grace, Region II, USNRC
Harold F. Reis, Esquire
File 933.1
PNS/312/1

IE22
11