

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)
Turkey Point Plant - Unit 3

DOCKET NUMBER (2)

0 5 0 0 0 2 5 0 1 OF 0 2

TITLE (4)

Engineered Safety Feature Actuation - Reactor Trip

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)
									N/A		0 5 0 0 0
0 1	0 9	8 4	8 4	0 0 3	0 0	0 2	0 8	8 4	N/A		0 5 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) 0 1 6 3	20.402(b)	20.405(c)	X	50.73(a)(2)(iv)	73.71(b)					
	20.405(a)(1)(i)	50.36(c)(1)		50.73(a)(2)(v)	73.71(c)					
	20.405(a)(1)(ii)	50.36(c)(2)		50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)					
	20.405(a)(1)(iii)	50.73(a)(2)(i)		50.73(a)(2)(viii)(A)						
	20.405(a)(1)(iv)	50.73(a)(2)(ii)		50.73(a)(2)(viii)(B)						
	20.405(a)(1)(v)	50.73(a)(2)(iii)		50.73(a)(2)(ix)						

LICENSEE CONTACT FOR THIS LER (12)

NAME	TELEPHONE NUMBER
Jesus Arias, Jr., Regulation and Compliance Lead 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 NRC	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC

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)

On January 9, 1984, a reactor trip occurred. The root cause was determined to be personnel error in that a licensed operator inadvertently tripped Reactor Trip Breaker 'A' with the 'A' Bypass Breaker open, instead of tripping the 'B' Reactor Trip Breaker. The reactor trip and associated logic performed as designed.

The following corrective actions will be taken to prevent recurrence:

- 1) Review of this incident during the requalification sessions for licensed operators.
- 2) Review of procedure for human factors considerations. This will include such things as additional sign offs for closing and locking the rack door, proceeding to another rack, and unlocking and opening the door for that rack.

The health and safety of the public were not affected. Similar occurrences: None.

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PDR ADOCK 05000250
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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
Turkey Point Plant - Unit 3	0 5 0 0 0 2 5 0	8 4	— 0 0 3	— 0 0	0 2	OF	0 2

TEXT (If more space is required, use additional NRC Form 365A's) (17)

On January 9, 1984, at 2:16 p.m., the Unit 3 reactor tripped from 63 percent power while escalating to full power following a previous unit trip (LER 250-84-002).

Instrument and Control Department requested a clearance from Operations to replace a relay in Rack 37 of the Reactor Protection System Train B. Following instructions for Operating Procedure 1004.2, Reactor Protection Periodic Test, a licensed operator proceeded to Rack 36 (Reactor Protection - Train A) and closed Reactor Trip Bypass Breaker B. The procedure then instructed the operator to go to Rack 41 (Train B) and trip the Reactor Trip Breaker B, but instead he stayed at Rack 36 and mistakenly tripped Reactor Trip Breaker A. This caused a reactor trip since Reactor Trip Bypass Breaker A was open. Following the trip, a post-trip review was performed and with no further problems, the unit was stabilized and reactor start-up commenced.

To prevent recurrence, the following corrective actions will be taken:

- 1) Review of this incident during the requalification sessions for licensed operators.
- 2) Review of procedure for human factors considerations. This will include such things as additional sign offs for closing and locking the rack door, proceeding to another rack, and unlocking and opening the door for that rack.



February 8, 1984
PNS-LI-84-44

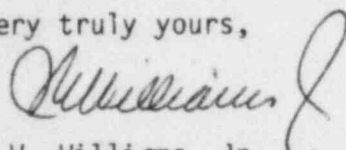
U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Gentlemen:

Re: Reportable Event 83-03
Turkey Point Unit 3
Date of Event: January 9, 1984
Engineered Safety Feature Activation

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,


J.W. Williams, Jr.
Vice President
Nuclear Energy

JWW/PLP:djc

Attachment

cc: J.P. O'Reilly, Region II, USNRC
Harold F. Reis, Esquire
File 933.1

IE22
1/1