

## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)  
**Turkey Point Unit 3**DOCKET NUMBER (2)  
**0 5 0 0 0 2 5 0 1** OF **0 1**

TITLE (4)

**Engineered Safety Features Actuation - Reactor Trip/Turbine Trip with Power Above P-7**

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)
01	19	85	85	003	00	02	19	85	N/A	0 5 0 0 0
01	19	85	85	003	00	02	19	85	N/A	0 5 0 0 0

OPERATING MODE (9)	POWER LEVEL (10)	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)									
N	010	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  
**R. L. Teuteberg, Regulation and Compliance Engineer**TELEPHONE NUMBER  
AREA CODE  
**3 0 5 2 4 5 - 2 9 4 0**

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)											
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	CAUSE	SYSTEM

SUPPLEMENTAL REPORT EXPECTED (14)  
☐ YES (If yes, complete EXPECTED SUBMISSION DATE)  
☒ NOEXPECTED SUBMISSION DATE (15)  
MONTH DAY YEAR  
**01 19 85**

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

**Event:**

On January 19, 1985, at 5:25 a.m., with Unit 3 at 10% power descending from full power to hot shutdown per OP 0205.1, Unit Shutdown - Full Load to Hot Shutdown Condition, due to a suspected condenser tube leak, Permissive P-7 disarmed at 6:46:06 when power was reduced below 10% but rearmed at 6:46:10 due to a slight power increase. Not realizing that P-7 had rearmed, the turbine was manually tripped to prevent  $T_{ave}$  from decreasing enough to cause a safety injection signal. The reactor tripped due to a turbine trip with power above P-7. Off-normal operating procedure 0208.1, Shutdown Resulting from a Reactor Trip or Turbine Trip, was initiated and a post-trip review performed. All equipment functioned as designed on initiation of the Engineered Safety Feature Actuation Signal. The USNRC was notified of a Significant Event pursuant to 10CFR50.72(B)(2)(ii) via ENS at 8:44 a.m. The health and safety of the public were not affected. Similar occurrences: LER 250-84-008.

**Cause of Event:**

The reactor trip was caused by personnel oversight by tripping the turbine with power above Permissive P-7.

**Corrective Actions:**

Reactor operators will be instructed on this event in requalification class and instructed to pay close attention to permissive P-7 when manually tripping the turbine during power reduction.

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L-85-64

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

Gentlemen:

Re: Reportable Event 85-03  
Turkey Point Unit 3  
Date of Event: January 19, 1985  
Engineered Safety Features Actuation -  
Reactor Trip/Turbine Trip with Power Above P-7

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,

A handwritten signature in cursive script, appearing to read "J. W. Williams, Jr.", is written over a horizontal line.

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

JWW/SAV/js

Attachment

cc: Dr. J. Nelson Grace, Region II, USNRC  
Harold F. Reis, Esquire  
File 933.1  
PNS-LI-85-070-1

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