

## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)  
Turkey Point Plant - Unit 3DOCKET NUMBER (2)  
0 5 0 0 0 2 5 0 1 OF 0 1TITLE (4)  
Engineered Safety Feature Actuation - Turbine Runback

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)
03	06	84	84	009	000	04	05	84	N/A		0 5 0 0 0
THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5: (Check one or more of the following) (11)											

OPERATING MODE (9)	POWER LEVEL (10)	20.402(b)	20.405(c)	50.73(a)(2)(iv)	73.71(b)
N	100	20.405(a)(1)(i)	50.36(c)(1)	50.73(a)(2)(v)	73.71(e)
		20.405(a)(1)(ii)	50.36(c)(2)	50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 355A)
		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  
Jesus Arias, Jr., Regulation and Compliance Lead EngineerTELEPHONE NUMBER  
AREA CODE  
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) ☒ NOEXPECTED SUBMISSION DATE (15)  
MONTH DAY YEAR

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

While at 100% power, Unit 3 experienced a turbine runback to approximately 410 MWe. This incident occurred while performing Operating Procedure OP 1004.2, Reactor Protection Test. An investigation was immediately initiated. Unit 3 was stabilized and held at approximately 80% until the investigation was completed.

I and C staff, in coordination with Operations, reconstructed the chain of events leading to the turbine runback and found no abnormal indications of deficiencies in the logic circuitry.

The incident in conjunction with the investigation results were reviewed by the Plant Nuclear Safety Committee thus determining that the root cause was a spurious signal to the Rod Drop logic of NIS N44. Authorization was then given to return Unit 3 to full power and the Reactor Protection Test was completed with no further problems.

The long term corrective action will be for I and C Staff to monitor Unit 3 NIS N44 rack while performing Reactor Protection Tests in an effort to determine, in case of recurrence, the root cause for the turbine runback.

All safety equipment and associated logic performed satisfactorily. A significant event notification was made to NRCOC via ENS.

The health and safety of the public were not affected. Similar occurrences: The spurious Rod Drop signal in NIS N44 for Unit 3 has been experienced once prior to this incident and investigations have not revealed a definite root cause.

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April 5, 1984  
PNS-LI-84-117

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

Gentlemen:

Re: Reportable Event 84-09  
Turkey Point Unit 3  
Date of Event: March 6, 1984  
Engineered Safety Features Actuation -  
Turbine Runback

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.  
Vice President  
Nuclear Energy

JWW/PLP/js

Attachment

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

IE22  
1/1