

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 0 1
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TITLE (4)
Technical Specification - Missed Surveillance

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)
09	01	84	84	019	001	00	10	0184	N/A		0 5 0 0 0
09	01	84	84	019	001	00	10	0184	N/A		0 5 0 0 0

OPERATING MODE (9) **N**

POWER LEVEL (10) **100**

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)

<input type="checkbox"/> 20.402(b)	<input type="checkbox"/> 20.405(c)	<input type="checkbox"/> 50.73(a)(2)(iv)	<input type="checkbox"/> 73.71(b)
<input type="checkbox"/> 20.405(a)(1)(i)	<input type="checkbox"/> 50.36(c)(1)	<input type="checkbox"/> 50.73(a)(2)(v)	<input type="checkbox"/> 73.71(c)
<input type="checkbox"/> 20.405(a)(1)(ii)	<input type="checkbox"/> 50.36(c)(2)	<input type="checkbox"/> 50.73(a)(2)(vii)	<input type="checkbox"/> OTHER (Specify in Abstract below and in Text, NRC Form 366A)
<input type="checkbox"/> 20.405(a)(1)(iii)	<input checked="" type="checkbox"/> 50.73(a)(2)(i)	<input type="checkbox"/> 50.73(a)(2)(viii)(A)	
<input type="checkbox"/> 20.405(a)(1)(iv)	<input type="checkbox"/> 50.73(a)(2)(ii)	<input type="checkbox"/> 50.73(a)(2)(viii)(B)	
<input type="checkbox"/> 20.405(a)(1)(v)	<input type="checkbox"/> 50.73(a)(2)(iii)	<input type="checkbox"/> 50.73(a)(2)(x)	

LICENSEE CONTACT FOR THIS LER (12)

NAME Randall D. Hart, Licensing Engineer	TELEPHONE NUMBER
	AREA CODE: 305 NUMBER: 245-2910

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

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE) NO

EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR

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

On September 1, 1984, while Unit 4 was at 100% power, the daily calibration of the nuclear power range (thermal power calculation) was not performed as required by Technical Specification (TS) 4.1, Table 4.1-1, Item 1. The root cause was a licensed operator oversight that resulted in the calculation not being done while performing Operating Procedure 0204.2, Schedule of Periodic Tests, Checks, and Operating Evolutions. The missed calculation was not discovered until Tuesday morning, September 4, 1984. Immediate corrective actions taken were the following:

- 1) It was discovered that a thermal calorimetric had been run using the DDPS program CAL on Saturday morning, September 1, 1984. Using this calculation and the NIS power range readings for the same time yielded a difference for the calorimetric that was within the $\pm 1\%$ acceptance criteria for the calorimetric.
- 2) Operating Procedure 12304.3, Power Range Nuclear Instrumentation Shift Checks and Daily Calibrations, has been revised to require the thermal power calculation to be completed before doing the shift check of the NIS. Also, a sign-off has been added to the day shift check of the NIS to indicate that the thermal power calculation has been completed.
- 3) Supervisory discussions were held with the licensed operator and Plant Supervisor - Nuclear on the importance of performing the required surveillances and understanding the significance of their actions.

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The health and safety of the public were not affected. Similar occurrences: LER 250-84-022 and 250-80-012.



October 1, 1984
PNS-LI-84-344

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

Gentlemen:

Re: Reportable Event 84-19
Turkey Point Unit 4
Date of Event: September 1, 1984
Technical Specification-Missed Surveillance

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. Williams, Jr.", written in dark ink.

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

JWW/PLP/js

Attachment

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

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