

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8706220018 DOC. DATE: 87/06/15 NOTARIZED: NO DOCKET #
 FACIL: 50-250 Turkey Point Plant, Unit 3, Florida Power and Light C 05000250
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 SALAMON, G. Florida Power & Light Co.
 WOODY, C. O. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: LER 87-013-00: on 870514, Tech Spec required surveillance of spent fuel pit exhaust monitor missed. Caused by personnel error. Procedure O-PMI-67.11 will be revised & other surveillance procedures will be reviewed. W/870615 ltr.

DISTRIBUTION CODE: IE22D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 4
 TITLE: 50.73 Licensee Event Report (LER), Incident Rpt, etc.

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	PD2-2 LA	1 1	PD2-2 PD	1 1
	McDONALD, D	1 1		
INTERNAL:	ACRS MICHELSON	1 1	ACRS MOELLER	2 2
	AEOD/DOA	1 1	AEOD/DSP/ROAB	2 2
	AEOD/DSP/TPAB	1 1	DEDRO	1 1
	NRR/DEST/ADE	1 0	NRR/DEST/ADS	1 0
	NRR/DEST/CEB	1 1	NRR/DEST/ELB	1 1
	NRR/DEST/ICSB	1 1	NRR/DEST/MEB	1 1
	NRR/DEST/MTB	1 1	NRR/DEST/PSB	1 1
	NRR/DEST/RSB	1 1	NRR/DEST/SGB	1 1
	NRR/DLPQ/HFB	1 1	NRR/DLPQ/GAB	1 1
	NRR/DOEA/EAB	1 1	NRR/DREP/RAB	1 1
	NRR/DREP/RPB	2 2	NRR/PMAS/ILRB	1 1
	NRR/PMAS/PTSB	1 1	REG FILE 02	1 1
	RES DEPY GI	1 1	RGNE2 FILE 01	1 1
EXTERNAL:	EG&G GROH, M	5 5	H ST LOBBY WARD	1 1
	LPDR	1 1	NRC PDR	1 1
	NSIC HARRIS, J	1 1	NSIC MAYS, G	1 1

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Turkey Point 3										DOCKET NUMBER (2) 0 5 0 0 0 2 5 0					PAGE (3) 1 OF 0 3		
TITLE (4) Missed Surveillance of Spent Fuel Pool Exhaust Monitor Due to Personnel Error																	
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 5	1 4	8 7	8 7	0 1 3	0 0	0 6	1 5	8 7					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)															
6		20.402(b)				20.406(e)				60.73(a)(2)(iv)				73.71(b)			
POWER LEVEL (10)		20.406(a)(1)(i)				60.38(c)(1)				60.73(a)(2)(v)				73.71(c)			
0 0 0		20.406(a)(1)(ii)				60.38(c)(2)				60.73(a)(2)(vi)				OTHER (Specify in Abstract below and in Text, NRC Form 366A)			
		20.406(a)(1)(iii)				X 60.73(a)(2)(i)				60.73(a)(2)(viii)(A)							
		20.406(a)(1)(iv)				60.73(a)(2)(ii)				60.73(a)(2)(viii)(B)							
		20.406(a)(1)(v)				60.73(a)(2)(iii)				60.73(a)(2)(ix)							
LICENSEE CONTACT FOR THIS LER (12)																	
NAME Gabe Salamon, Compliance Engineer										TELEPHONE NUMBER							
										AREA CODE							
										3 0 5		2 4 6 - 6 5 6 0					
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)																	
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDOS		CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDOS							
SUPPLEMENTAL REPORT EXPECTED (14)												EXPECTED SUBMISSION DATE (15)		MONTH	DAY	YEAR	
<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE)												<input checked="" type="checkbox"/> NO					

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

On May 14, 1987, with Unit 3 in mode 6 and Unit 4 in mode 5, it was discovered that the Technical Specification (TS) required surveillance of the Spent Fuel Pit (SFP) Exhaust Monitor (TS Table 4.1-1, item 38.b) was missed. This surveillance is scheduled to be performed monthly. It was last performed on March 11, 1987, and was due on April 8. Taking into consideration the TS permitted extension for performing the surveillance, the last day for its completion without violating the Technical Specifications was April 18. On that date, both units were in mode 6. This date was missed with the surveillance being performed on May 15, 1987. At that time, the SFP Monitor was found to be operable. The cause of the missed surveillance was personnel error due to misinterpretations concerning the procedure governing the test. The misinterpretation caused by inconsistent test frequencies of the surveillances within the governing procedure, resulted in the surveillance not being scheduled. It was felt that the test did not have to be performed with both units in mode 6. Procedure O-PMI-67.11 will be revised so that the monitors will be scheduled separately, in order to avoid future misinterpretations. The other surveillance procedures which address TS required surveillances will be reviewed to determine if they are also subject to similar misinterpretations.

8706220018 870615
PDR ADDCK 05000250
S PDR

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104
EXPIRES: 8/31/88

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
Turkey Point 3	0 5 0 0 0 2 5 0	8 7	0 1 3	0 0	0 2	OF	0 3

TEXT (If more space is required, use additional NRC Form 366A's) (17)

EVENT

On May 14, 1987, with Unit 3 in mode 6 and Unit 4 in mode 5, it was discovered that the Technical Specification (TS) required surveillance of the Spent Fuel Pit (SFP) Exhaust Monitor (TS Table 4.1-1, item 38.b) was missed. This surveillance is scheduled to be performed monthly. It was last performed on March 11, 1987, and was due on April 8. Taking into consideration the TS permitted extension for performing the surveillance, the last day for its completion without violating the Technical Specifications was April 18. At the time the surveillance was missed, Units 3 and 4 were in mode 6. This date was missed with the surveillance being performed on May 15, 1987. At that time, the SFP Monitor was found to be operable.

CAUSE OF EVENT

The cause of the missed surveillance was personnel error. The personnel responsible for scheduling the surveillance, and the QC surveillance technician were aware that this surveillance was to be performed on a monthly basis, and the next grace period expired on April 18. However, due to misinterpretations concerning the procedure governing the test, the scheduling technician did not schedule the surveillance.

The surveillance is governed by procedure O-PMI-67.11, "Process Radiation Monitoring System SPING Functional Test Procedure". This procedure governs the testing of the Unit 3 SFP Building Vent, Plant Vent Exhaust, Unit 3 Condenser Air Ejector, Unit 4 Condenser Air Ejector, and Unit 3 SFP Exhaust Noble Gas Effluent Monitors. The performance of this procedure satisfies several TS required surveillances. The Technical Specifications have different frequencies for the performance of these tests. For example:

1. the functional testing of the Unit 3 SFP Building Vent Monitor is required to be performed on a quarterly basis
2. the testing of the condenser air ejectors is not required during cold or refueling shutdowns
3. the testing of the Unit 3 SFP exhaust high range noble gas effluent monitors (channels 7 and 9) is required to be performed on a monthly basis, at all times.

Due to misinterpretations caused by the inconsistent test frequencies, the surveillance was not scheduled as it was felt that the test did not have to be performed with both units in mode 6.

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (8)			PAGE (3)		
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Turkey Point 3	0 5 0 0 0 2 5 0	8 7	0 1 3	0 0	0 3	OF	0 3

TEXT (If more space is required, use additional NRC Form 368A's) (17)

ANALYSIS OF EVENT

The surveillance performed on May 15, 1987, found the Unit 3 SFP Exhaust Monitor to be operable. No undetected excessive radioactive releases occurred because of the missed surveillance. Based on the above, the health and safety of the public were not affected.

CORRECTIVE ACTION

- 1) Procedure O-PMI-67.11 will be revised so that the monitors will be scheduled separately, in order to avoid future misinterpretations.
- 2) The other surveillance procedures which address TS required surveillances will be reviewed to determine if they are also subject to similar misinterpretations.

ADDITIONAL INFORMATION

Similar occurrences: LER's 250 85-001, 250-85-007, 250-85-008, 250-86-011, 250-86-013, 250-86-020, 250-86-027.



JUNE 15 1987

L-87-248
10 CFR 50.73


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

Gentlemen:

Re: Turkey Point Unit 3
Docket No. 50-250
Reportable Event: 87-13
Date of Event: May 14, 1987
Missed Surveillance of Spent Fuel Pool
Exhaust Monitor Due to Personnel Error

The attached Licensee Event Report is being submitted pursuant to the requirements of 10 CFR 50.73 to provide notification of the subject event.

Very truly yours,


C. O. Woody
Group Vice President
Nuclear Energy

COW/SDF/gp

Attachment

cc: Dr. J. Nelson Grace, Regional Administrator, Region II, USNRC
Senior Resident Inspection, USNRC, Turkey Point Plant

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