



**Entergy  
Operations**

Ref: 10CFR50.73(a)(2)(i)

Entergy Operations, Inc.  
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W3B5-91-0120  
A4.05  
QA

May 3, 1991

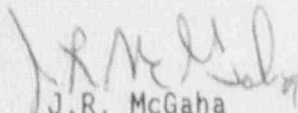
U.S. Nuclear Regulatory Commission  
ATTENTION: Document Control Desk  
Washington, D.C. 20555

Subject: Waterford 3 SES  
Docket No. 50-382  
License No. NPF-38  
Reporting of Licensee Event Report

Gentlemen:

Attached is Licensee Event Report Number LER-91-004-00 for Waterford Steam Electric Station Unit 3. This Licensee Event Report is submitted pursuant to 10CFR50.73(a)(2)(i).

Very truly yours,

  
J.R. McGaha  
General Manager - Plant Operations

JRM/WEF/rk  
Attachment

cc: Messrs. R.D. Martin  
G.L. Florreich  
J.T. Wheelock - INPO Records Center  
E.L. Blake  
D.L. Wigginton  
N.S. Reynolds  
NRC Resident Inspectors Office

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## LICENSEE EVENT REPORT (LER)

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 60.0 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE RECORDS AND REPORTS MANAGEMENT BRANCH (P-530), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

FACILITY NAME (1) Waterford Steam Electric Station Unit 3										DOCKET NUMBER (2) 0 5 0 0 0 3 8 2 1				PAGE (3) 1 OF 0 3				
TITLE (4) Failure to Complete Technical Specification Surveillance due to Inadequate Attention to Detail																		
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)					
0 4	0 4	9 1	9 1	0 0 4	0 0	0 5	0 3	9 1	NA				0 5 0 0 0					
OPERATING MODE (9) 6			THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)															
POWER LEVEL (10) 0 1 0 0			20.402(b)				20.406(c)				50.73(a)(2)(iv)				73.71(b)			
			20.406(a)(1)(i)				50.36(a)(1)				50.73(a)(2)(iv)				73.71(a)			
			20.406(a)(1)(ii)				50.36(a)(2)				50.73(a)(2)(vii)				OTHER (Specify in Abstract below and in Text, NRC Form 366A)			
			20.406(a)(1)(iii)				X 50.73(a)(2)(i)				50.73(a)(2)(viii)(A)							
			20.406(a)(1)(iv)				50.73(a)(2)(ii)				50.73(a)(2)(viii)(B)							
			20.406(a)(1)(v)				50.73(a)(2)(iii)				50.73(a)(2)(ix)							
LICENSEE CONTACT FOR THIS LER (12)																		
NAME R.S. Starkey, Operations Superintendent										TELEPHONE NUMBER AREA CODE 5 1 0 4 4 6 4 1 - 3 1 3 4								
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)												EXPECTED SUBMISSION DATE (15)		MONTH	DAY	YEAR		
YES (If yes, complete EXPECTED SUBMISSION DATE) X NO																		

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

On April 4, 1991, Waterford Steam Electric Station Unit 3 was in Mode 6, Refuel 4, when the Technical Specification Surveillance OP-903-099, Spent Fuel Handling Machine Operability, was not performed satisfactorily. The acceptance criteria for the surveillance was not completed within 72 hours prior to the start of fuel movement. Technical Specification 3.9.7, Surveillance Requirement 4.9.7.1 states that the fuel handling machine shall be demonstrated operable within 72 hours prior to the start of fuel assembly movement. Fuel movement began before the supervisor reviewed and approved the surveillance results. Therefore, the plant operated in a condition prohibited by Technical Specifications.

The root cause of this event is inadequate attention to details. Technical Specification Requirement 4.9.7.1, to perform the surveillance within 72 hours prior to the start of fuel assembly movement, was not properly completed. To prevent recurrence, the individual who performed the surveillance was counseled on the requirements of procedure OP-903-099 and Technical Specification 3.9.7. Because the fuel handling machine was subsequently tested satisfactory and demonstrated operable, this event did not threaten the health and safety of the general public or plant personnel.

LICENSEE EVENT REPORT (LER)  
TEXT CONTINUATION

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARDED COMMENTS REGARDING BURDEN ESTIMATE TO THE RECORDS AND REPORTS MANAGEMENT BRANCH (P-630), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

FACILITY NAME (1)  Waterford Steam Electric Station Unit 3	DOCKET NUMBER (2)  0   5   0   0   0   3   8   2	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
		91	— 0   0   4	— 0   0	0   2	OF	d 3

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

On April 4, 1991, Waterford Steam Electric Station Unit 3 was in Mode 6, Refuel 4, when the Technical Specification Surveillance OP-903-099, Spent Fuel Handling Machine Operability, was performed in conjunction with Refuel 4.

Technical Specification 3.9.7, Surveillance Requirement 4.9.7.1 states, "The Spent Fuel Handling Machine (EIIS Identifier DF) shall be demonstrated OPERABLE within 72 hours prior to the start of fuel assembly (EIIS Identifier AC) movement and at least once per 7 days thereafter by performing a load test of at least 1800 pounds and demonstrating the automatic load cutoff when the hoist load exceeds 1900 pounds." Fuel movement began before the Control Room Supervisor reviewed and approved the surveillance results, contrary to Technical Specification 3.9.7.

The root cause of this event is inadequate attention to details. The Nuclear Auxiliary Operator (NAO) performed the Surveillance Requirement 4.9.7.1 in the proper time period prior to use of the fuel handling machine. However, the NAO did not record the surveillance data properly and did not return the surveillance for review and approval prior to fuel movement. The improper performance of the surveillance and the delay in returning the surveillance for review and approval was a result of the NAO's inadequate attention to details.

As an action to prevent recurrence, the NAO who performed the surveillance was counseled on the requirements of procedure OP-903-099 and Technical Specification 3.9.7. In addition, this report will be added to the Operations Department required reading by June 1, 1991. Because the fuel handling machine was subsequently tested satisfactory and demonstrated operable, this event did not threaten the health and safety of the general public or plant personnel.

LICENSEE EVENT REPORT (LER)  
TEXT CONTINUATION

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE RECORDS AND REPORTS MANAGEMENT BRANCH (P-530), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

FACILITY NAME (1)

Waterford Steam  
Electric Station Unit 3

DOCKET NUMBER (2)

0 5 0 0 0 3 8 2

LER NUMBER (6)

PAGE (3)

YEAR	SEQUENTIAL NUMBER	REVISION NUMBER
91	004	00

03 OF 03

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

SIMILAR REPORTS

NONE

PLANT CONTACT

R.S. Starkey, Operations Superintendent, 504/464-3134