



**Entergy Nuclear South**  
Entergy Operations, Inc.  
17265 River Road  
Killona, LA 70066  
Tel 504 739 6440  
Fax 504 739 6698  
kpeters@entergy.com

**Ken Peters**  
Director, Nuclear Safety Assurance  
Waterford 3

**W3F1-2003-0042**  
**A4.05**  
**PR**

June 4, 2003

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

**Subject: Waterford 3 SES**  
**Docket No. 50-382**  
**License No. NPF-38**  
**Emergency Plan Implementing Procedures**

Gentlemen:

In accordance with Appendix E of 10CFR50 and 10CFR50.4(b)(5), Entergy is submitting changes to Waterford 3 Emergency Plan Implementing Procedures. These changed procedures were reviewed in accordance with 10CFR50.54(q) requirements and were determined not to decrease the effectiveness of the Emergency Plan.

The following procedures are included in this submittal:

1. EP-002-010 (Revision 28, Change 3), Notifications and Communications. This change deleted a telephone number for the Coast Guard in Attachment 7.9 and refers to the Emergency Management Resources Book for the number. Also, changed methodology for requesting Union Pacific Railroad control of rail traffic in Attachment 7.9 at Union Pacific's request because of elimination of chainage station terminology.
2. EP-002-101 (Revision 27, Change 1), Operational Support Center (OSC) Activation, Operation and Deactivation. This change deleted Field Team Drivers from Step 5.1.4, because the Field Team Drivers now report to the -4 Control Point instead of the OSC.

A045

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This letter does not contain any commitments. Should you have any questions concerning these procedures, please contact J.J. Lewis, Emergency Planning Manager, at (504) 739-6624.

Very truly yours,



K.J. Peters  
Director, Nuclear Safety Assurance

KJP/GCS/ssf

Attachments:

EP-002-010, Revision 28, Change 3  
EP-002-101, Revision 27, Change 1

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cc: (w/Attachments)  
Emergency Response Coordinator, NRC Region IV  
Senior EP Inspector – DRS, NRC Region IV

(w/o Attachments)  
N. Kalyanam (NRC-NRR)  
P.J. Elkmann (NRC Region IV)  
J. Smith  
N.S. Reynolds  
NRC Resident Inspectors Office

**ATTACHMENTS TO  
W3F1-2003-0042**

**EP-002-010, Revision 28, Change 3**  
(Notifications and Communications)

**EP-002-101, Revision 27, Change 1**  
(Operational Support Center (OSC) Activation, Operation and Deactivation)

# SAFETY RELATED

Required Review Level (check one)

- PORC  
 QUALIFIED REVIEWER

PROCEDURE NUMBER: EP-002-010 REVISION: 28 CHANGE: 3 DEVIATION: N/A

TITLE: Notifications and Communications

EFFECTIVE DATE/MILESTONE: N/A  
 (N/A If Same as Approval Date)

PROCEDURE OWNER: Emergency Planning Manager

PREPARER (Print Name / Initial): J.J. Lewis (Position Title) [Signature] DATE: 05/02/03

**ACTION:**

- New Procedure  
 Deletion  
 Revision  
 Change

EC?  \_\_\_\_\_  
 (Applicable W2.109 Step Numbers)

Deviation Expiration Date/Milestone: \_\_\_\_\_  
 Temporary Procedure Applicable Conditions: \_\_\_\_\_

DESCRIPTION AND JUSTIFICATION OF CHANGE: Delete telephone number for Coast Guard in Attachment 7.9 and refer to Emergency Management Resources Book for number to simplify procedure. Change methodology for requesting Union Pacific Railroad control of rail traffic in Attachment 7.9 at Union Pacific's request because of elimination of chainage station terminology.

Request/Approval Page Continuation Sheet(s) attached.

EC SUPERVISOR	APPROVAL:	<u>N/A</u>	DATE:	<u>N/A</u>	
50.59 REVIEWER	Required? <input type="checkbox"/>	REVIEW:	<u>N/A</u>	DATE:	<u>N/A</u>
<input checked="" type="checkbox"/> PROGRAMMATICALLY EXCLUDED		PORC Mtg. No.:	<u>03-003</u>	DATE:	
50.54 REVIEWER	Required? <input checked="" type="checkbox"/>	REVIEW:	<u>[Signature]</u>	DATE:	<u>5/7/03</u>
TECHNICAL REVIEWER		REVIEW:	<u>[Signature]</u>	DATE:	<u>5/6/03</u>

Change Notice (CN)?

CHANGE NOTICE (CN) SUPERVISOR	APPROVAL:	<u>N/A</u>	DATE:	<u>N/A</u>
CHANGE NOTICE (CN) ON-SHIFT SM/CRS	APPROVAL:	<u>N/A</u>	DATE:	<u>N/A</u>
		2 Week Final Approval	DATE:	<u>N/A</u>

QUALIFIED REVIEWER	Required? <input checked="" type="checkbox"/>	REVIEW:	<u>[Signature]</u>	DATE:	<u>5-9-03</u>
GROUP/DEPT. HEAD	REVIEW <input type="checkbox"/> or APPROVAL <input checked="" type="checkbox"/>	APPROVAL:	<u>[Signature]</u>	DATE:	<u>5/9/03</u>
GM, PLANT OPERATIONS	REVIEW <input type="checkbox"/> or APPROVAL <input type="checkbox"/>	APPROVAL:	<u>N/A</u>	DATE:	<u>N/A</u>
VICE PRESIDENT, OPERATIONS	APPROVAL:	APPROVAL:	<u>N/A</u>	DATE:	<u>N/A</u>

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NOTIFICATION TO U.S. COAST GUARD/UNION PACIFIC RAILROAD

This is \_\_\_\_\_ with a notification of emergency conditions at the Waterford 3  
(Communicator's Name)  
Steam Electric Station. The Message No. is: \_\_\_\_\_

Date/Time is: \_\_\_\_\_

Emergency Declaration is: \_\_\_\_\_ Time of Declaration was: \_\_\_\_\_

U.S. Coast Guard: Refer to Emergency Management Resources Book Offsite Response Agencies Section

We request the establishment of a safety zone in the immediate area of Waterford 3 to control marine traffic, in accordance with your letter of agreement. Waterford 3 is located at mile marker 128.

Union Pacific Railroad: Refer to Emergency Management Resources Book Offsite Response Agencies Section

We request control of all rail traffic in Waterford 3 nuclear power plant's Exclusion Area Boundary (EAB) in Taft, Louisiana. Please halt all rail traffic in the area between Killona, Louisiana milepost 30.80 and Taft, Louisiana milepost 28.28 on the Livonia Subdivision in accordance with your letter of agreement.

Our callback number is \_\_\_\_\_

Message is approved by: \_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Title)



REQUEST/APPROVAL PAGE

<b>SAFETY RELATED</b>		Required Review Level (check one)	
		<input type="checkbox"/> PORC	
		<input checked="" type="checkbox"/> QUALIFIED REVIEWER	
PROCEDURE NUMBER: <u>EP-002-101</u> REVISION: <u>27</u> CHANGE: <u>1</u> DEVIATION: <u>N/A</u>			
TITLE: <u>Operational Support Center (OSC) Activation, Operation and Deactivation</u>			
EFFECTIVE DATE/MILESTONE: <u>N/A</u> <small>(N/A if Same as Approval Date)</small>			
PROCEDURE OWNER: <u>Emergency Planning Manager</u> <small>(Position Title)</small>			
PREPARER (Print Name / Initial): <u>A.S. Lubinski</u> <u>1</u> <u>AS</u> DATE: <u>5/13/03</u>			
<b>ACTION:</b>			
<input type="checkbox"/>	New Procedure	N/A	
<input type="checkbox"/>	Deletion	N/A	
<input type="checkbox"/>	Revision	N/A	
<input checked="" type="checkbox"/>	Change	EC? <input type="checkbox"/>	<u>N/A</u> <small>(Applicable W2.109 Step Numbers)</small>
<input type="checkbox"/>	Deviation	Expiration Date/Milestone:	<u>N/A</u>
<input type="checkbox"/>	Temporary Procedure	Applicable Conditions:	<u>N/A</u>
<b>DESCRIPTION AND JUSTIFICATION OF CHANGE:</b> Deleted Field Team Drivers from Step 5.1.4, because the Field Team Drivers now report to the -4 Control Point instead of the OSC.			
<input type="checkbox"/> Request/Approval Page Continuation Sheet(s) attached.			
EC SUPERVISOR	APPROVAL:	<u>N/A</u>	DATE: _____
50.59 REVIEWER Required? <input type="checkbox"/>	REVIEW:	<u>N/A</u>	DATE: _____
<input checked="" type="checkbox"/> PROGRAMMATICALLY EXCLUDED	PORC Mtg. No.:	<u>03-003</u>	DATE: _____
50.54 REVIEWER Required? <input checked="" type="checkbox"/>	REVIEW:	<u>Michael P. Shockey</u>	DATE: <u>5-14-03</u>
TECHNICAL REVIEWER	REVIEW:	<u>Michael P. Shockey</u>	DATE: <u>5-14-03</u>
Change Notice (CN)? <input type="checkbox"/>	N/A		
CHANGE NOTICE (CN) SUPERVISOR	APPROVAL:	<u>N/A</u>	DATE: _____
CHANGE NOTICE (CN) ON-SHIFT SM/CRS	APPROVAL:	<u>N/A</u>	DATE: _____
2 Week Final Approval			DATE: _____
QUALIFIED REVIEWER Required? <input checked="" type="checkbox"/>	REVIEW:	<u>Brandon Perry</u>	DATE: <u>5/15/03</u>
GROUP/DEPT. HEAD REVIEW <input type="checkbox"/> or APPROVAL <input checked="" type="checkbox"/>		<u>AS</u>	DATE: <u>5-15-03</u>
GM, PLANT OPERATIONS REVIEW <input type="checkbox"/> or APPROVAL <input type="checkbox"/>		<u>N/A</u>	DATE: _____
VICE PRESIDENT, OPERATIONS APPROVAL:		<u>N/A</u>	DATE: _____

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LIST OF EFFECTIVE PAGES

1-22	Revision 27
2, 7	Change 1

# Informational Use

## 5.0 PROCEDURE

### NOTE

1. If the Backup OSC is to be activated, then GO TO Section 5.12.
2. Emergency Planning Desk Guides are provided in the OSC. The Desk Guides may be used to assist the OSC personnel in the performance of their duties.

### 5.1 General Instructions for all Personnel

- 5.1.1 Perform a hands and feet frisk in accordance with posted instructions.
- 5.1.2 The first 3-6 Maintenance Manpower personnel to respond perform the OSC First Responders activities in accordance with Section 5.2.
- 5.1.3 Maintenance personnel check in with the appropriate Manpower Area Coordinator or Maintenance Lead for instructions.
- 5.1.4 Miscellaneous OSC personnel (Operations, Chemistry, Document Control, Warehouse, etc.) report to the OSC Supervisor Assistant in the OSC Command Room for instructions. |<sup>1</sup>
- 5.1.5 Radiation Protection personnel report to the Radiological Controls Coordinator at the -4 Control Point.
- 5.1.6 Assembly Area Supervisor reports to the Backup OSC and performs duties in accordance with EP-002-071.

### NOTE

Manpower Area Coordinators, when assigned, may assist the Maintenance Leads in assembling and briefing repair teams. The Manpower Area Coordinator positions are not required for operation of the OSC.

- 5.1.7 Manpower Area Coordinators report to the OSC Manpower Area and coordinate manpower activities with the OSC Leads.

### 5.2 OSC First Responders

- 5.2.1 Unlock OSC doors and equipment cabinets.
- 5.2.2 Set up emergency equipment for operation of the OSC.
- 5.2.3 Establish OSC access controls.
- 5.2.4 Adjust the page speaker volume controls.
- 5.2.5 Post the appropriate classification signs.
- 5.2.6 When First Responder activities are complete, then notify the OSC Supervisor Assistant.