



Entergy

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Director  
Nuclear Safety Assurance

March 17, 2000

U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Attention: Document Control Desk

Subject: Grand Gulf Nuclear Station  
Unit 1  
Docket No. 50-416  
License No. NPF-29  
Changes to Emergency Plan Implementing Procedure

GNRO-2000/00019

Gentlemen:

Entergy Operations, Inc. submits in accordance with 10CFR50 Appendix E, Section V, changes to an Emergency Plan Implementing Procedure.

The following Emergency Plan Procedure is attached:

<u>Procedure No.</u>	<u>Issue Date</u>
10-S-01-28, Rev. 7	02/21/2000

Should you have any questions or concerns regarding the attachment, please contact Mr. W. B. Abraham at (601) 437-2319.

Yours truly,

JCR/WBA/amt  
attachment: 10-S-01-28, Rev. 7, "Control Of Designated Emergency Vehicles"  
cc: (See Next Page)

A045

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cc: Ms. J. L. Dixon-Herrity, GGNS Senior Resident (w/a)  
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Title: Control of Designated Emergency Vehicles	No.: 10-S-01-28	Revision: 7	Safety Evaluation
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Facility:	GRAND GULF
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**I. SIGNATURES**

Preparer:	<i>Beverly A. Raines</i> Signature	Beverly A. Raines Name (print)	1/31/00 Date
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Reviewer:	<i>Richard Sumrell</i> Signature	Richard Sumrell Name (print)	2/14/00 Date
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**II. OVERVIEW**

<p><b>Document Evaluated:</b> (Include document number, revision, and title)                  10-S-01-28; Revision 7; Control of Designated Emergency Vehicles</p> <p><b>Brief Description of the Proposed Change:</b>                  See current revision statement</p>
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**III. 50.59 SCREENING**

**TECHNICAL SPECIFICATION SCREENING**

Does the proposed Change represent a change to:

- Operating License
  - Yes
  - No
 If yes, process a change per 10CFR50.90 and obtain NRC approval prior to implementing the Change.
- Technical Specifications
  - Yes
  - No
 If yes, process a change per 10CFR50.90 and obtain NRC approval prior to implementing the Change.
- NRC Orders (ANO only)
  - Yes
  - No
  - N/A
 If yes, process a change per 10CFR50.90 and obtain NRC approval prior to implementing the Change.

*SAR SCREENING*

Does the proposed Change represent a change to the facility or procedure which alters information, operation, function or ability to perform the function of a system, structure or component described in the SAR (site-specific documents)?

- TS Bases section
  - Yes
  - No
 If yes, perform a 50.59 Evaluation.
- UFSAR (including pending changes)
  - Yes
  - No
 If yes, perform a 50.59 Evaluation.

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- TRM  Yes If yes, perform a 50.59 Evaluation.  
 No
- Core Operating Limits Report  Yes If yes, perform a 50.59 Evaluation.  
 No
- Fire Hazards Analysis  Yes If yes, perform a 50.59 Evaluation.  
(Included in RBS' USAR)  No  
 N/A *2/28/00*
- NRC SERs  Yes If yes, perform a 50.59 Evaluation.  
 No (See Section 5.1.19.)
- Does the proposed Change involve a test or  
experiment not described in the SAR?  Yes If yes, perform a 50.59 Evaluation.  
 No
- Does the proposed Change result in any  
potential impact to equipment or facilities  
utilized for Ventilated Storage Cask activities?  
(ANO only)  Yes If yes, perform a 72.48 Review.  
 No  
 N/A

**ADDITIONAL SCREENING**

Does the proposed Change represent a change to:

- Quality Assurance Program Manual  Yes If yes, notify the quality department and ensure a  
 No 50.54 Evaluation is performed.
- Emergency Plan  Yes If yes, notify the emergency planning  
 No department and ensure a 50.54 Evaluation is  
performed.

**BASIS:** [A brief written response providing the basis for answering the questions must be provided. Adequate basis must be provided within the Screening such that a third-party reviewer can reach the same conclusions. Simply stating that the change does not affect TS or the SAR is not an acceptable basis. Also discuss the methodology for performing the LBD search. State the location of relevant licensing document information and explain the scope of the review such as electronic search criteria used (e.g., key words) or the general extent of manual searches per Section 5.1.18.6.]

Performed search of the <sup>2/28/00</sup> LBD database using keywords: emergency vehicles. Found no references to these words in the search. The Emergency Plan will be evaluated via 50.51(Q).

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#### IV. ENVIRONMENTAL EVALUATION APPLICABILITY REVIEW

If any of the following questions is answered "YES", then an Environmental Evaluation must be performed.

##### Will the Change being evaluated:

- | YES                      | NO                                  |  |
|--------------------------|-------------------------------------|--|
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Disturb land that is beyond that initially disturbed during construction (i.e., new construction of buildings, creation or removal of ponds, or other terrestrial impact)? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Increase thermal discharges to the river, lake or atmosphere?  |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Increase concentration or quantity of chemicals discharged to the atmosphere, ground water, or surface water?  |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Increase quantity of chemicals to cooling lake or atmosphere through discharge canal or tower?   |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Modify the design or operation of cooling tower that will change flow characteristics?   |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Install any new transmission lines leading offsite?  |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Change the design or operation of the intake or discharge structures?  |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Discharges any chemicals new or different from that previously discharged?   |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Potentially cause a spill or unevaluated discharge that may effect neighboring soils, surface water or ground water?   |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Involve burying or placement of any solid wastes in the site area that may effect runoff, surface water or ground water?   |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Involve incineration or disposal of any potentially hazardous materials on the site?   |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Result in a change to non-radiological effluents or licensed reactor power level?  |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Potentially change the type or increase the amount of non-radiological air emissions from the site?  |

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Periodic Review Required:

YES ( ) NO

If Yes, list frequency: 2 Year

If No, refer to Attachment XIX of 01-S-02-3 for a list of procedure review methods and fill in the appropriate letter(s) below; if "Other," specify method.

10CFR50.59 Review Required:  Yes - If Yes, attach 50.59 Review.  
 No - Not required per section \_\_\_\_\_  
(enter Section 6.3.2(b) or 6.3.2(c) of this procedure.)

Method(s) of Review \_\_\_\_\_

Cross-discipline review required:

( ) YES  NO

Tech Reviewer's Initials Bar

Reviewed by: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Does this directive contain Tech Spec Triggers? ( ) YES  NO



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## REQUIREMENTS CROSS-REFERENCE LIST

Requirement Implemented by Directive		Directive Paragraph Number That Implements Requirement
Name	Paragraph Number	
GGNS Emergency Plan	7.6.4.S6	*
QAPM	B14.B	
Tech Spec	5.4.1.b	*

\* Covered by directive as a whole or by various paragraphs of the directive.

## NOTE

The Component Data Base Change Request statement is applicable only to Volume 06 and 07 maintenance directives.

Component Data Base Change Request generated and the backup documentation available for setpoint and/or calibration data only  Yes  N/A CDBCR # \_\_\_\_\_

Current Revision Statement

Revision 7 includes:

- New location of M&TE van.
- Additional locations of Designated Emergency Vehicle Keys.
- New vehicle locator map.
- Tech Spec 6.8.1.e moved to Tech Spec 5.4.1.b as part of Tech Spec upgrades.
- Implements EOI QAPM.

## GRAND GULF NUCLEAR STATION

## EMERGENCY PLAN PROCEDURE

Title: Control of Designated Emergency Vehicles	No.: 10-S-01-28	Revision 7	Emergency Plan Evaluation
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EVALUATION OF EMERGENCY PREPAREDNESS PROCEDURE

Procedure Number: 10-S-01-28

Procedure Name: Control of Designated Emergency Vehicles

Revision / TCN Number: Revision 7

Does the procedure Revision / TCN require an Emergency Plan change?

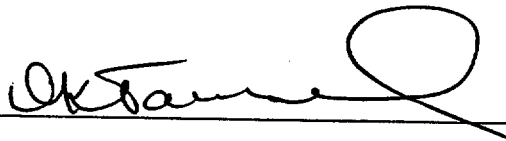
( ) Yes (X) No

**NOTE: IF YES, THIS PROCEDURE CANNOT BE ISSUED UNTIL THE EMERGENCY PLAN IS CHANGED / REVISED.**

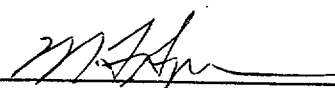
Reason for "NO" response:

The location of the Designated Emergency Vehicles or the location of the keys for the Designated Emergency Vehicles is not described the GGNS Emergency Plan. Therefore, this revision does not change the GGNS Emergency Plan.

Prepared:

  
\_\_\_\_\_

Approved:

  
\_\_\_\_\_  
Manager, Emergency Preparedness

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## 1.0 PURPOSE

- 1.1 To provide a means of ensuring the availability of company owned vehicles for use during an emergency.

## 2.0 RESPONSIBILITIES

- 2.1 The Emergency Preparedness Manager - Is responsible for ensuring that keys for vehicles listed in Section 6.1 are available during an emergency at GGNS.
- 2.2 Section Superintendents - Are responsible for maintaining company owned vehicles used for emergencies.

## 3.0 REFERENCES

- 3.1 None

## 4.0 ATTACHMENTS

- 4.1 Attachment I - Emergency Vehicle Locations

## 5.0 DEFINITIONS

- 5.1 ESC - Energy Services Center
- 5.2 Emergency Vehicle - Any company owned vehicle available for use during an emergency
- 5.3 OMK - Offsite Monitoring Kit
- 5.4 EOF - Emergency Operations Facility

## 6.0 DETAILS

### 6.1 DESIGNATED EMERGENCY VEHICLES

- 6.1.1 The following company owned vehicles are available for use during emergencies:
- a. Emergency Preparedness Van - Normally located in the EOF loading dock area
  - b. Training Van - Normally located at the rear of the ESC by the Training loading dock
  - c. M&TE Van - Normally located at the rear of the ESC at the Cafeteria loading dock.

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## 6.1.1 (Cont.)

- d. Environmental Truck - Normally parked in company cars' parking area (across from Security Island).

NOTE

During an emergency the Emergency Director may authorize the use of other company owned vehicles or request the use of privately owned vehicles as necessary.

6.1.2 USE OF EMERGENCY VEHICLES

- a. Keys to all four emergency vehicles are located in:
- (1) The Emergency Vehicle key envelope (issued by Security Island personnel.)
  - (2) The three Offsite Monitoring Kits (OMKs)
    - (a) One OMK located in the Emergency Operations Facility.
    - (b) One OMK located in the Emergency van.
    - (c) One OMK located in the Training van.
  - (3) Key lockers in the OSC and EOF.
- b. To reach the Emergency Vehicles located at the ESC:
- (1) Check out a company vehicle from the tool room,
  - (2) Use the Environmental truck, or
  - (3) Request the use of a privately owned vehicle.

6.1.3 Refueling of Emergency Vehicles (in an Emergency)

- a. Fuel cards are located in each Designated Emergency Vehicle.
- b. Fuel the vehicle per the instructions at the fuel facility.

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**EMERGENCY VEHICLE LOCATIONS**

