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February 28, 2001

U. S. Nuclear Regulatory Commission
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NOG- 01167

**VOGTLE ELECTRIC GENERATING PLANT
EMERGENCY PLAN IMPLEMENTING PROCEDURE REVISION**

Gentlemen:

In accordance with 10 CFR 50.4, as required by 10 CFR 50, Appendix E, Part V, Southern Nuclear hereby submits the following revision(s) to the Vogtle Emergency Plan Implementing Procedure(s):

<u>Procedure</u>	<u>Revision</u>	<u>Effective Date</u>
91701-C	09	01/29/01

By copy of this letter, the NRC Region II Administrator and the Site NRC Senior Resident Inspector will receive one copy each of the revision(s).

Please contact Angel Cardona at (706) 826-3114 if you have questions.

Sincerely,



Jeffrey T. Gasser
General Manager

JTG:AEC:jmm

Enclosure: Emergency Plan Implementing Procedure(s)

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xc: Southern Nuclear
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U. S. Nuclear Regulatory Commission
 Mr. L. Reyes, Regional Administrator (with attachment – one copy)
 Mr. J. Zeiler, NRC Senior Resident Inspector, Vogtle (with attachment – one copy)

NORMS



RECORDS SUBMITTAL FORM

Submittal No. EP-2001-03

TO: DOCUMENT CONTROL

The documents described below are being submitted to you for storage. Documents which contain a Safety Evaluation (Part B) are indicated by a mark in the SE column.

[illegible]

Remarks: Printed copy verified in document control.

Robert J. Anderson

Submitted By:

Emergency Preparedness
Department


01/30/2001
Date

Robert Black

Received By: (Document Control)

01/30/01
Date

Figure 2 (Example)

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REFERENCE USE PROCEDURE	PRB REVIEW REQUIRED
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1.0 PURPOSE

The purpose of this procedure is to establish administrative controls and instructions for the preparation, review, maintenance and distribution of the Emergency Plan (EP), Implementing Procedures (EIPs) and documents necessary to carry out the function of the Emergency Response Facilities (ERFs).

2.0 RESPONSIBILITIES

2.1 The Plant Training and Emergency Preparedness Manager is responsible for:

2.1.1 Preparation, maintenance, review, and revision of the EP and EIPs.

2.1.2 Determining if the effectiveness of the EP will be reduced by a proposed change prior to submitting to the Plant Review Board (PRB) for review and recommendation for approval.

2.2 The Onsite Emergency Preparedness Coordinator (EPC) is responsible for:

2.2.1 Determining the validity and tracking of requested revisions and changes to the EP and EIPs.

2.2.2 Drafting revisions of the EP and EIPs arising from drill and exercise critiques.

2.2.3 Routing proposed revision of the EP and EIPs to appropriate departments for review and comments.

2.2.4 Resolving reviewer comments to proposed revisions of the EP and EIPs.


2.2.5 Obtaining PRB review and recommendation for approval of requested revisions.


2.2.6 Performing an annual review of the EP.


2.2.7 Performing a quarterly review and updating if necessary, of telephone numbers in EIPs containing telephone numbers.


2.2.8 Development and maintenance of procedures necessary to implement the EP (i.e., EIPs).

2.2.9 Review the Emergency Classes and Emergency Action Levels, which determine them with state and local authorities annually. This review may consist of a briefing on, or individual review of EIP 91001-C, "Emergency Classification And Implementing Instructions".

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<p>2.2.10 Determining the distribution of the Emergency Plan and EIPs and ensuring agencies and personnel responsible for implementation or interface of the EP are included in the distribution of the documents necessary to perform their function.</p> <p>2.2.11 Performing a biennial review of the EIPs.</p> <p>2.3 The Document Control Supervisor is responsible for:</p> <p>2.3.1 Controlled distribution of EIPs by notifying appropriate recipients via e-mail. Recipients of e-mail will print and post the EIPs in their respective ERFs.</p> <p>2.3.1.1 Distribution of EIP revisions to the NRC within 30 days of approval by the Nuclear Plant General Manager.</p> <p>2.3.2 Maintenance of records of all revisions to EIPs as required by Procedure 00051-C.</p> <p>2.4 The following are responsible for maintaining documents in the specified ERFs up to date.</p> <p>2.4.1 Control Room – Operations Manager</p> <p>2.4.2 Operations Support Center – Maintenance Manager</p> <p>2.4.3 Technical Support Center - Document Control Supervisor</p> <p>2.4.4 Emergency Operations Facility & PESB (FMT Handbook) – Plant Training and Emergency Preparedness Manager</p> <p>2.5 The Licensing Services Manager is responsible for:</p> <p>2.5.1 Maintaining the EP.</p> <p>2.5.2 Emergency planning and preparedness at the corporate level.</p> <p>2.5.2 Annual review of the EP to include a comparison for consistency of all emergency plans for Vogtle Electric Generating Plant (VEGP) including Security Plan, State, County, and Savannah River Site plans.</p> <p>2.6 The Vogtle Project Emergency Planning Coordinator (VP-EPC) is responsible for:</p> <p>2.6.1 Overseeing emergency activities offsite and coordinating these activities with Licensee, Federal, State, and Local response organizations.</p> <p>2.6.2 Determining the validity and tracking of requested revisions and changes to the EP.</p>			

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3.0	<u>PREREQUISITES</u>		
	NONE		
4.0	<u>PRECAUTIONS</u>		
	NONE		
5.0	<u>PROCEDURE</u>		
5.1	REVISION OF THE EMERGENCY PLAN		
5.1.1	All requests for revisions to the Emergency Plan shall be directed to the Vogtle Project Emergency Preparedness Coordinator.		
5.1.2	The VP-EPC shall determine the validity of the requested change and if valid shall include the change in the next revision to the Emergency Plan.		
5.1.3	The VP-EPC shall maintain a file of valid, pending Emergency Plan changes.		
5.1.4	The VP-EPC shall process pending changes to the Emergency Plan annually, normally after the annual plan review. Critical changes shall be processed as received and need not wait for the annual revision.		
5.1.5	The VP-EPC shall process changes to the Emergency Plan in accordance with Procedure 00402-C, "Licensing Document Change Request".		
5.1.6	The VP-EPC shall review EP changes to determine if the effectiveness of the EP has been reduced prior to sending the proposed change out for department review and prior to submitting the change to PRB for review and recommendation for approval.		
5.1.7	The VP-EPC shall determine the distribution of proposed changes for review and will ensure the Corporate Emergency Planning Staff is provided a review copy of the proposed change.		
5.1.8	The EPC shall resolve all comments received from reviewers and any comments from the PRB.		
5.1.9	After the Licensing Document Change Request (LDCR) has been approved by the Nuclear Plant General Manager, Nuclear Safety and Compliance (NSAC) shall forward the revision to the Corporate Office for reproduction and distribution.		
5.1.10	The Corporate Office shall be responsible for distribution of the revision to the NRC within 30 days of approval by the Nuclear Plant General Manager.		

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<p>5.2 PERIODIC REVIEW</p> <p>5.2.1 The VP-EPC shall conduct a review of the Emergency Plan annually. This review shall include the following:</p> <p>5.2.1.1 A comparison for consistency with the following plans:</p> <p>State of Georgia</p> <p>State of South Carolina</p> <p>Savannah River Site</p> <p>VEGP Security Plan</p> <p>5.2.1.2 Results of appraisals, audits and independent reviews.</p> <p>5.2.1.3 Changes in licensing requirements.</p> <p>5.2.2 The Onsite EPC shall conduct an annual review of the Emergency Plan. This review shall include the following:</p> <p>5.2.2.1 Change requests on file.</p> <p>5.2.2.2 Deficiencies discovered during drills, exercises and other training activities.</p> <p>5.2.2.3 Modifications to the plant, site, emergency facilities, equipment and instrumentation.</p> <p>5.2.2.4 Results of appraisals, audits and independent reviews.</p> <p>5.2.2.5 Changes in licensing requirements and NRC guidance.</p> <p>5.2.2.6 Letters of agreement and update as necessary.</p> <p>5.2.3 Any recommended changes resulting from these reviews shall be included in the annual plan revision.</p> <p>5.3 DISTRIBUTION</p> <p>5.3.1 The Onsite Emergency Preparedness Coordinator shall determine the distribution of the Emergency Plan ensuring that agencies and personnel responsible for implementation or interface of the EP are included in the distribution.</p>			

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5.3.2 The Licensing Services Manager shall ensure that Corporate Licensing receives copies of all revisions to the Emergency Plan in sufficient time to ensure submittal to the NRC within 30 days of implementation.

5.3.3 Southern Company Services publications has accepted the responsibility to distribute these plans to responsible personnel per section 2.4 of this procedure.

6.0 EMERGENCY PLAN IMPLEMENTING PROCEDURES (EPIPs)

6.1 Preparation and revision of EPIPs shall be in accordance with Procedure 00050-C, "Procedure Development", and Procedure 00051-C, "Procedures Review And Approval" respectfully.

The EPC shall maintain a file of pending changes to procedures.

6.2 PERIODIC REVIEW AND UPDATE

6.2.2 The EPC shall initiate a review of EPIPs, which have not been revised in the last 24 months (biennial) and consider the following:

6.2.2.1 Any unreviewed Revision Requests on file.

6.2.2.2 Deficiencies discovered during drills, exercises or training activities.

6.2.2.3 Modifications to the plant, site, emergency facilities, equipment and instrumentation.

6.2.2.4 Revisions to the VEGP Emergency Plan or offsite Radiological Emergency Response Plans.

6.2.2.5 Changes in personnel assignments or group functions (including offsite groups).


6.2.2.6 Results of appraisals, audits and independent reviews.

6.2.2.7 Revisions to operating procedures or licensing requirements.

6.2.2.8 Responses to NRC comments.

6.3 QUARTERLY TELEPHONE NUMBER CHECK

6.3.1 The EPC shall review the telephone numbers contained in the EPIPs quarterly and make necessary changes.

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6.3.2 The EPC is responsible to maintain a file of the quarterly telephone number check for a period of one year.

7.0 EMERGENCY RESPONSE TELEPHONE DIRECTORY

7.1 The EPC maintains the Emergency Response Telephone Directory.

7.1.1 The EPC is responsible for updating the Emergency Response Telephone Directory and verifying telephone numbers quarterly.

7.1.2 The EPC is responsible to maintain a file of the revisions of the Emergency Response Telephone Directory for a period of one year.

8.0 EMERGENCY RECALL SYSTEM

8.1 The EPC maintains the Emergency Recall System.

8.1.1 The EPC shall update the data for the Emergency Recall System quarterly.

8.1.2 The EPC is responsible to maintain a file of the revisions to the Emergency Recall System data for a period of one year.


9.0 MAINTENANCE OF DOCUMENTS IN THE EMERGENCY RESPONSE FACILITIES

The Document Control Supervisor shall notify, via e-mail if desired, the responsible personnel per section 2.4 of this procedure of changes to the ERF documents listed in Table 1.

10.0 REFERENCES

10.1 **VEGP FSAR CHAPTER 17**

10.2 **VEGP EMERGENCY PLAN**

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10.3 PROCEDURES

10.3.1 00050-C, "Procedure Development"

10.3.2 00051-C, "Procedures Review And Approval"

10.3.3 00402-C, "Licensing Document Change Request"

10.3.4 91001-C, "Emergency Classification And Implementing Instructions"

10.4 NUREG-0654, FEMA-REP-1, REV. 1, "Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plant"

END OF PROCEDURE TEXT


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TABLE 1

**DOCUMENTS AND REFERENCE ITEMS NEEDED
IN EMERGENCY RESPONSE FACILITIES**

TSC

Plant Technical Specifications

Selected Plant Operations Procedures

FSAR

VEGP Emergency Plan

VEGP Emergency Plan Implementing Procedures

Up-to-date Critical Drawings

S.C. Operational Radiological Emergency Response Plan

GA Radiological Emergency Response Plan

SRS Emergency Plan

Emergency Response Telephone Directory

EOF

NOTE

Additional records or information can be transmitted to the EOF by hand or facsimile such as: Environmental Radiological Monitoring Records, VEGP, GPC and SNC Employee Radiation Histories, System Piping and Instrumentation Diagrams, Piping Area Diagrams, Electrical One-Line, Elementary and Wiring Diagrams, and HVAC Flow Diagrams.

Plant Technical Specifications

Plant Operating Procedures (Located in Training Center Library or Simulator)


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TABLE 1 (CONT'D)

FSAR

VEGP Emergency Plan

VEGP Emergency Plan Implementing Procedures

Offsite Population Distribution Data (FSAR)

Evacuation Plans (Emergency Plan)

S.C. Operational Radiological Emergency Response Plan

GA Radiological Emergency Response Plan

SRS Emergency Plan

INPO Emergency Resources Manual

Emergency Response Telephone Directory

OSC

VEGP Emergency Plan Implementing Procedures

Emergency Response Telephone Directory

CONTROL ROOM

VEGP Emergency Plan

VEGP Emergency Plan Implementing Procedures

Plant Technical Specifications

Emergency Response Telephone Directory

Plant Operating Procedures

FSAR