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

Edwin I. Hatch Nuclear Plant
Emergency Implementing Procedure Revision

Gentlemen:

In accordance with 10 CFR 50, Appendix E, Section V, Southern Nuclear Operating Company hereby submits the following revisions to the Plant Hatch Emergency Implementing Procedures (EIPs):

<u>EIP No.</u>	<u>Revision</u>	<u>Effective Date</u>	<u>Comments</u>
73EP-EIP-009-0S	5 ED 2	1/31/2000	Editorial Change

Should you have questions in this regard, please contact this office.

Sincerely,

H. L. Sumner, Jr.

CRC/sp

Enclosure: 73EP-EIP-009-0S, Nuclear Security Duties

cc: Southern Nuclear Operating Company
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SNC Document Management (R-Type A02.001)

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A045

SOUTHERN NUCLEAR PLANT E.I. HATCH		DOCUMENT TYPE: EMERGENCY PREPAREDNESS PROCEDURE		PAGE 1 OF 11
DOCUMENT TITLE: NUCLEAR SECURITY DUTIES			DOCUMENT NUMBER: 73EP-EIP-009-0S	REVISION NO: 5 ED 2
EXPIRATION DATE: N/A	APPROVALS: DEPARTMENT MANAGER <u>JCL</u> DATE <u>4-8-97</u> NPGM/POAGM/PSAGM <u>CTM</u> DATE <u>4-9-97</u>			EFFECTIVE DATE: 1/31/00

1.0 OBJECTIVE

This procedure establishes the minimum measures which are taken by the Nuclear Security Department to respond to declared emergencies.

2.0 APPLICABILITY

This procedure is applicable to responses taken by the Nuclear Security Department to declared emergencies which implement the Hatch Emergency Plan. This procedure is performed as required.

3.0 REFERENCES

- 3.1 10AC-MGR-006-0S, Hatch Emergency Plan
- 3.2 Edwin I. Hatch Unit 1 & Unit 2 Emergency Plan, Section E
- 3.3 Emergency Response Facility Position Matrix

4.0 REQUIREMENTS

4.1 PERSONNEL REQUIREMENTS

Security Personnel who have received instruction in applicable emergency implementing procedures are required to perform this procedure.

4.2 MATERIAL AND EQUIPMENT

N/A - Not applicable to this procedure

4.3 SPECIAL REQUIREMENTS

N/A - Not applicable to this procedure

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5.0 PRECAUTIONS/LIMITATIONS

5.1 PRECAUTIONS

Uncertain or higher than normal radiological conditions may be encountered during actual emergencies. Maintain radiation exposure ALARA.

5.2 LIMITATIONS

N/A - Not applicable to this procedure

6.0 PREREQUISITES

A declared emergency OR an emergency drill/exercise must exist before using this procedure.

REFERENCE

7.0 PROCEDURE

NOTE

Refer to the Emergency Response Facility (ERF) Position Matrix to determine those individuals who may assume the following emergency response positions.

7.1 EOF SECURITY MANAGER	NUE	ALERT	SITE AREA	GENERAL
7.1.1 Report to EOF to assume the position of EOF Security Manager.		X	X	X
7.1.2 Ensure Security staff personnel for the TSC, OSC and EOF are dispatched as required. The ERF Position Matrix indicates those individuals who may assume these positions.		X	X	X
7.1.3 Coordinate security activities as requested by the Emergency Director or EOF Manager.			X	X

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7.1 EOF SECURITY MANAGER (cont'd)	NUE	ALERT	SITE AREA	GENERAL
<p><u>NOTE (*)</u></p> <p>The Emergency Director may order evacuation of non-essential personnel at an ALERT classification.</p>				
<p>7.1.4 Establish contact with local law enforcement agencies to coordinate the release of non-essential personnel from the plant site, as necessary.</p>		*	X	X
<p>7.1.5 Evaluate the event and make recommendations to Emergency Response Management, as required.</p>			X	X

End of 7.1, EOF SECURITY MANAGER

7.2 TSC SECURITY SUPERVISION	NUE	ALERT	SITE AREA	GENERAL
<p>7.2.1 Report to the TSC to assume the position of TSC Security Supervisor.</p>		X	X	X
<p>7.2.2 Ensure that actions taken by Supervisor Nuclear Security (Shift) are appropriate.</p>		X	X	X
<p>7.2.3 Report accountability status of the Protected Area to the EOF Security Manager within 30 minutes of emergency declaration. Refer to 7.12 for instructions to perform accountability.</p>			X	X
<p>7.2.4 Confer with TSC Health Physics Supervision concerning radiological conditions as it pertains to Security personnel assignments.</p>		X	X	X

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7.2 TSC SECURITY SUPERVISION (cont'd)	NUE	ALERT	SITE AREA	GENERAL
7.2.5 Ensure radiological condition information is relayed to applicable security posts/patrols.		X	X	X
7.2.6 Evacuate the Central Alarm Station and transfer control to the Secondary Alarm Station, <u>IF</u> necessary.			X	X
7.2.7 Report evacuation status to EOF Security Manager.			X	X
7.2.8 Interface with EOF Security Manager to direct emergency response activities.			X	X

End of 7.2, TSC SECURITY SUPERVISION

7.3 EOF SECURITY SUPPORT	NUE	ALERT	SITE AREA	GENERAL
7.3.1 Report to the EOF.		X	X	X
7.3.2 Assist EOF Security Manager in coordinating security emergency response activities.		X	X	X
7.3.3 Evaluate the event and make recommendations to Emergency Response Management, as required.		X	X	X

End of 7.3, EOF SECURITY SUPPORT

7.4 SUPERVISOR NUCLEAR SECURITY (SHIFT)	NUE	ALERT	SITE AREA	GENERAL
7.4.1 Ensure that the applicable sections of the Emergency Call List are initiated.	X	X	X	X
7.4.2 Ensure all Nuclear Security personnel are notified of the emergency and are accounted for.	X	X	X	X

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7.4 SUPERVISOR NUCLEAR SECURITY (SHIFT) (cont'd)	NUE	ALERT	SITE AREA	GENERAL
7.4.3 Ensure that Nuclear Security Officers (NSOs) are available to escort emergency vehicles and expedite access to the plant.	X	X	X	X
7.4.4 Direct an NSO to activate the public address system in the Simulator Building unless previously activated.	X	X	X	X
7.4.5 Direct two NSOs to report to the EOF and prepare to initiate access control.		X		
7.4.6 Direct two NSOs to report to the EOF as specified in step 7.4.5 and initiate access control.			X	X
7.4.7 Direct two NSOs to the Emergency News Center at the Vidalia Operating Headquarters. Off-duty NSOs may be called out to man this post.		X	X	X
7.4.8 Direct Alarm Station Operator to activate the card readers for the TSC and OSC. Dispatch NSO to the TSC and NSO(s) to OSC for access control as necessary.		X	X	X
7.4.9 Dispatch a NSO to ensure that personnel in outlying buildings, warehouses and trailers are notified of an emergency. A vehicle loudspeaker or bullhorn may be used at the discretion of the NSO. Inform emergency responders to report to their designated facility.		X	X	X
7.4.10 Dispatch a NSO to evacuate the Boy Scout Camp, public picnic area, and GPC Recreational Area.		X	X	X

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7.4 SUPERVISOR NUCLEAR SECURITY (SHIFT) (cont'd)	NUE	ALERT	SITE AREA	GENERAL
<p><u>NOTE(*)</u></p> <p>The Emergency Director may order evacuation of non-essential personnel at an ALERT classification.</p>				
7.4.11 Dispatch an NSO to Warehouse #1, all trailers, Building #10, Waste Separation and Temporary Storage Facility, M.I.S. Building, Visitors Center and environs to ensure personnel evacuation.		*	X	X
7.4.12 Ensure that traffic control, site access restrictions, and barriers are established.		*	X	X
7.4.13 Provide crowd control at rally points, <u>IF</u> necessary.		*	X	X
7.4.14 <u>WHEN</u> advised by the Emergency Director <u>OR</u> Control Room, dispatch roving patrol to open and man Gate 17 for protected area evacuation. Dispatch additional NSOs to assist at Gate 17, as necessary.		*	X	X
7.4.15 Ensure evacuation instructions are conveyed to evacuating personnel by NSOs at the PESB <u>AND/OR</u> Gate 17 rally points, as necessary.		*	X	X
7.4.16 Dispatch two NSOs to initiate river patrol.			X	X
7.4.17 Compile all accountability reports from locations within the Protected Area. Attempt to contact those that have not reported. Refer to 7.12 for instructions to perform accountability.		*	X	X
7.4.18 Report accountability results to the TSC Security Supervisor as soon as possible.		*	X	X

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7.4 SUPERVISOR NUCLEAR SECURITY (SHIFT) (cont'd)	NUE	ALERT	SITE AREA	GENERAL
7.4.19 Direct Alarm Station Operator to determine the last known location of unaccounted personnel.		*	X	X
7.4.20 Direct Alarm Station Operator to relay radiological condition information to applicable security posts/patrols, as directed by TSC Security Supervisor.		X	X	X
7.4.21 Report to the TSC Security Supervisor for further instructions.		X	X	X

End of 7.4, SECURITY NUCLEAR SECURITY (SHIFT)

7.5 SECURITY POST 200 CAS AND SAS	NUE	ALERT	SITE AREA	GENERAL
7.5.1 Activate the Emergency Accountability System.		X	X	X
7.5.2 Notify all posts and patrols of emergency and account for all Nuclear Security personnel by using a radio or other means.	X	X	X	X
7.5.3 Initiate applicable sections of the Emergency Call List, as directed.	X	X	X	X
7.5.4 Direct roving patrol to open and man Gate 17 for protected area evacuation as directed by the Emergency Director OR Control Room. Dispatch additional NSOs to assist at Gate 17, as necessary.		*	X	X
7.5.5 Run an accountability report on the security computer. Forward this report to the Supervisor Nuclear Security (Shift) as soon as possible.		X	X	X
7.5.6 Relay radiological condition information to applicable security posts/patrols, as directed.		X	X	X

End of 7.5, SECURITY POST 200 CAS AND SAS

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7.6 SECURITY POST 200 CHARLIE [PLANT ENTRY SECURITY BUILDING (PESB)]	NUE	ALERT	SITE AREA	GENERAL
7.6.1 Restrict access to emergency response personnel, personnel authorized by the Emergency Director, and the NRC.		X	X	X
7.6.2 Prepare for mass exiting of personnel. Standby to receive security badges and assist with Protected Area evacuation.		X	X	X
7.6.3 <u>IF</u> the computer accountability system is inoperable, perform accountability per subsection 7.12 of this procedure.			X	X
7.6.4 Direct evacuating personnel to the designated Rally Points.			X	X
7.6.5 Maintain continuous accountability during the emergency.			X	X

End of 7.6, SECURITY POST 200 CHARLIE (PESB)

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7.7 SECURITY POST 200 BRAVO (GATE 1)	NUE	ALERT	SITE AREA	GENERAL
7.7.1 Restrict access to emergency response personnel, personnel authorized by the Emergency Director, and the NRC.		X	X	X
7.7.2 Direct members of the press and the public to the Emergency News Center.		X	X	X

End of 7.7, SECURITY POST 200 BRAVO (GATE 1)

7.8 TSC AND OSC ACCESS CONTROL	NUE	ALERT	SITE AREA	GENERAL
<div style="border: 1px solid black; padding: 5px; margin: 5px auto; width: fit-content;"> <p><u>NOTE</u></p> <p>Required only <u>IF</u> card readers are inoperable.</p> </div>				
7.8.1 Restrict access to emergency response personnel, personnel authorized by the Facility (TSC or OSC) Manager, and the NRC.		X	X	X
7.8.2 Log personnel entering <u>OR</u> leaving the facility.		X	X	X
7.8.3 Report the names and security badge numbers of facility (TSC or OSC) personnel to the Supervisor Nuclear Security (Shift) as soon as possible.			X	X

End of 7.8, TSC AND OSC ACCESS CONTROL

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7.9 EOF ACCESS CONTROL	NUE	ALERT	SITE AREA	GENERAL
7.9.1 Restrict access to emergency response personnel, personnel authorized by the Facility (EOF) Manager, and the NRC.		X	X	X
7.9.2 Log personnel entering <u>OR</u> leaving the EOF.		X	X	X

End of 7.9, EOF ACCESS CONTROL

7.10 RIVER PATROL	NUE	ALERT	SITE AREA	GENERAL
7.10.1 Attach boat to security vehicle, proceed to boat ramp and launch boat.			X	X
7.10.2 Two NSOs will man the boat and patrol the river adjacent to the plant to clear river traffic from the area.			X	X

End of 7.10, RIVER PATROL

7.11 ADDITIONAL SECURITY POSTS	NUE	ALERT	SITE AREA	GENERAL
"Hotel", "Golf", "Foxtrot", "Echo", "Sierra" and all other security posts not specifically mentioned will perform duties as normal during drills, exercises or actual emergencies unless notified otherwise by the Supervisor Nuclear Security (Shift).	X	X	X	X

End of 7.11, ADDITIONAL SECURITY POSTS

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7.12 ACCOUNTABILITY

Security will ensure that accountability is achieved within 30 minutes of declaration of a Site Area Emergency, General Emergency, or Protected Area evacuation order. Accountability is achieved when all personnel within the Protected Area AND the Vital Area are identified by name or badge number as being in the Protected AND/OR Vital Area at the time of the accountability check. Normally, personnel logged into emergency accountability regions (i.e., control room, OSC, and TSC) will not appear on the emergency accountability report. However, use of card readers in these areas immediately before initiating accountability may result in selected emergency response personnel appearing on the report.

7.12.1 Accountability will be conducted in accordance with the following table:

<u>IF</u> Security System Computer (SSC) is:	<u>AND</u> Accountability Function is:	<u>THEN</u> :
Operational	Operational	Accountability will be achieved by using the accountability function. The completed report generated by the accountability function will constitute accountability. The Site-Specific Alarm Station Operators Manual will be followed for specific steps to access and utilize the accountability function.
Operational	<u>NOT</u> Operational	Secondary Alarm Station will run an ALL REGION ENROLLMENT report. This report will constitute accountability for personnel within the Protected <u>AND</u> Vital Areas.

End of 7.12, ACCOUNTABILITY

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Operational	<u>NOT</u> Operational	Secondary Alarm Station will run an ALL REGION ENROLLMENT report. This report will constitute accountability for personnel within the Protected AND Vital Areas.

End of 7.12, ACCOUNTABILITY