



*We*  
PROCEDURE REVISION REQUEST

Need by 9-21-82

PROCEDURE NO. HNP-4422

Revision No. 1

REQUESTED BY		DEPARTMENT HEAD APPROVAL	
Name:	Date:	Signature:	Date:
<u>Rich Titolo</u>	<u>9/20/82</u>	<u>RC Hand for WNR</u>	<u>9-21-82</u>

REVISION CHANGES MODE OF OPERATION OR INTENT AS DESCRIBED IN FSAR:  
( ) Yes (X) No

CHANGE INVOLVES:

( ) An unreviewed Safety Question ( ) Tech. Specs. (X) Neither  
(See back for Safety Evaluation if required).

Safety Related (X) Non-Safety Related ( )

Safety/Non-safety Status Change ( ) Yes (X) No

Attach marked up copy of procedure to this form.

REASON FOR REQUEST

Page # 1, step # 5 Delete reference to "HNP-4850 and HNP-4851"  
add reference to HNP-4853 and inform shift Foreman of results  
of 4853.

Add to Page 1 step # 7. "Announcement of the "Notification of an  
Unusual Event" status should be repeated periodically (approximately  
every 30 minutes) throughout the duration of the event."

Ref. NRC 812606 - This announcement will provide status of  
emergency to people arriving on site.

Ref. QA Tracer #82-444

PRR RECOMMENDATION APPROVAL: ( ) Yes ( ) No

Steve Lips  
PRR Secretary

82-166  
PRR Number

9/23/82  
Date

Reference Only

HNP-3

MANUAL SET

*We*  
PROCEDURE REVISION REQUEST

Need by 9-21-82

PROCEDURE NO. HNP- 4422

Revision No. 1

REQUESTED BY		DEPARTMENT HEAD APPROVAL	
Name:	Date:	Signature:	Date:
<i>Rick T. Tol</i>	<i>9/20/82</i>	<i>RC Hand for NHR</i>	<i>9-21-82</i>

REVISION CHANGES MODE OF OPERATION OR INTENT AS DESCRIBED IN FSAR:  
( ) Yes (X) No

CHANGE INVOLVES:

( ) An unreviewed Safety Question ( ) Tech. Specs. (X) Neither  
(See back for Safety Evaluation if required).

Safety Related (X) Non-Safety Related ( )

Safety/Non-safety Status Change ( ) Yes (X) No

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REASON FOR REQUEST:

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every 30 minutes) throughout the duration of the event."

Ref. NRC 812606 - This announcement will provide status of  
emergency to people arriving on site.

Ref. QA Tracer # 82-444

PRB RECOMMENDS APPROVAL: (X) Yes ( ) No

*Steve Lips*  
PRB Secretary

82-166  
PRB Number

9/23/82  
Date

HNP-3

**SAFETY EVALUATION**

The revision of this procedure does not constitute an unreviewed safety question as explained below.

1. The probability of occurrence and the consequences of an accident or malfunction of equipment important to safety are not increased above those analyzed in the FSAR due to these changes because the revision does not change the purpose or performance of the system.

2. The possibility of an accident or malfunction of a different type than analyzed in the FSAR does not result from this change because the system responds and is operated as before the change.

3. The margin of safety as defined in the Technical Specifications is not reduced due to this revision because the revision does not change any limited safety system settings which would allow a safety limit to be exceeded or to allow a limiting condition for operations to be exceeded as stated in Technical Specifications.

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PROCEDURE NO
HNP- 4422
REVISION NO
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PAGE NO
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NOTIFICATION OF UNUSUAL EVENT - CONTROL ROOM OPERATORS**A. CONDITIONS**

Unusual events are in process or have occurred which indicate a potential degradation of the level of safety of the plant, such as those noted in HNP-4420, Table 1. No releases of radioactive material requiring offsite response or monitoring are expected unless further degradation of safety systems occurs.

**B. REFERENCE**

HNP-4420

**C. ACTION**

1. Take appropriate action to place the plant in a safe condition in accordance with emergency operating procedures, Tech. Specs., and annunciator response procedures.
2. Make the following announcement over the PA:

ATTENTION, ATTENTION: A NOTIFICATION OF UNUSUAL EVENT EXISTS. (If immediate safety of personnel involved, state the incident.) INITIATE NOTIFICATION OF UNUSUAL EVENT PROCEDURES.

**NOTE**

There is no Gai-tronics tone for Notification of Unusual Event.

Repeat announcement.

3. Check the control room instrumentation to determine status of plant as to whether or not a more severe emergency class should be declared. Notify Shift Foreman of findings.
4. Notify Security.
5. Evaluate radiological releases using HNP-4853 and inform Shift Foreman of results.
6. If Shift Foreman has not reported in to the control room, initiate his actions as per HNP-4423.
7. Announcement of the "Notification of an Unusual Event" status should be repeated periodically (approximately every 30 minutes) throughout the duration of the event.





PROCEDURE REVISION REQUEST

Need by 9/21/82

PROCEDURE NO. HNP- 4423

Revision No. 2

REQUESTED BY		DEPARTMENT HEAD APPROVAL	
Name:	Date:	Signature:	Date:
Rick Titolo	9-21-82	R. Hand / LWR	9-21-82

REVISION CHANGES MODE OF OPERATION OR INTENT AS DESCRIBED IN FSAR:  
( ) Yes (X) No

CHANGE INVOLVES:  
( ) An unreviewed Safety Question ( ) Tech. Specs. (X) Neither  
(See back for Safety Evaluation if required).

Safety Related (X) Non-Safety Related ( )

Safety/Non-safety Status Change ( ) Yes (X) No

Attach marked up copy of procedure to this form.

REASON FOR REQUEST

page 1 C.2 : add instructions to classify and declare the emergency.

C.3 : delete reference to "4850 & 4851" and reference 4853

C.5 : replace as shown - this instructs the Shift Foreman to assume Shift. Sup. duties if necessary

Reference QA Tracer no. 82-441

PRO RECOMMENDING APPROVAL: (X) Yes ( ) No Steve Liss  
PRJ Secretary

82-166 9/23/82  
PRJ Number Date

HNP-3

MANUAL SET

Handwritten initials

## SAFETY EVALUATION

The revision of this procedure does not constitute an unreviewed safety question as explained below.

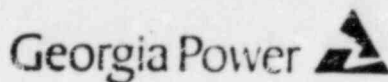
1. The probability of occurrence and the consequences of an accident or malfunction of equipment important to safety are not increased above those analyzed in the FSAR due to these changes because the revision does not change the purpose or performance of the system.

2. The possibility of an accident or malfunction of a different type than analyzed in the FSAR does not result from this change because the system responds and is operated as before the change.

is not reduced due to this revision because the revision does not change any limited safety system settings which would allow a safety limit to be exceeded or to allow a limiting condition for operations to be exceeded as stated in Technical Specifications.



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PROCEDURE NO
HNP- 4423
REVISION NO
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NOTIFICATION OF UNUSUAL EVENT-SHIFT FOREMAN

A. CONDITIONS

Unusual events are in process or have occurred which indicate a potential degradation of the level of safety of the plant, such as those noted in HNP-4420, Table 1. No releases of radioactive material requiring offsite response or monitoring are expected unless further degradation of safety systems occurs.

B. REFERENCE

HNP-4420

C. ACTION

1. Proceed to control room immediately.
2. Classify and declare emergency using HNP-4420, ensure that correct operator action has been taken to bring emergency under control.
3. Evaluate conditions and findings of the control room operator to see if a more severe emergency class should be declared. Refer to criteria in HNP-4520, 4620, 4720 & 4853 procedures.
4. Activate rescue team if necessary by notifying Health Physics.
5. Assume the duties and responsibilities of the Shift Supervisor if he does not report to the Control Room, or is incapacitated, as per HNP-4430.
6. Direct onsite actions to bring emergency under control.

Reference Only



Need by 9-21-82

WE.

PROCEDURE REVISION REQUEST

PROCEDURE NO. HNP- 4522

Revision No. 1

REQUESTED BY		DEPARTMENT HEAD APPROVAL	
Name:	Date:	Signature:	Date:
Rick Titolo	9/21/82	R. Titolo for WNR	9-21-82

REVISION CHANGES MODE OF OPERATION OR INTENT AS DESCRIBED IN FSAR:  
( ) Yes (X) No

CHANGE INVOLVES:  
( ) An unreviewed Safety Question ( ) Tech. Specs. (X) Neither  
(See back for Safety Evaluation if required).

Safety Related (X) Non-Safety Related ( )

Safety/Non-safety Status Change ( ) Yes (X) No

Attach marked up copy of procedure to this form.

pl step 3 : add "(LIBRUAL/ALTERNATE) E.O.F. WILL BE ESTABLISHED."  
to the control room announcement of no emergency

pl step 4 : delete reference to "HNP-4850 & HNP-4851" and  
reference "HNP-4853" instead

pl add step 7 - as shown to inform personnel  
arriving on site of the plant emergency status.

Reference : NRC Item 81-26-06  
QA Tracer no. 82-445

PRD RECOMMENDED APPROVAL: (✓) Yes ( ) No Steve Trice  
PRD Secretary

82-166 9/23/82  
PRD Number Date

HNP-3

Reference Only

MANUAL SET

## SAFETY EVALUATION

The revision of this procedure does not constitute an unreviewed safety question as explained below.

1. The probability of occurrence and the consequences of an accident or malfunction of equipment important to safety are not increased above those analyzed in the FSAR due to these changes because the revision does not change the purpose or performance of the system.

2. The possibility of an accident or malfunction of a different type than analyzed in the FSAR does not result from this change because the system responds and is operated as before the change.

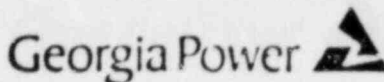
3. The margin of safety as defined in the Technical Specifications is not reduced due to this revision because the revision does not change any limited safety system settings which would allow a safety limit to be exceeded or to allow a limiting condition for operations to be exceeded as stated in Technical Specifications.

Reference Only

HNP-3

MANUAL SET

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ALERT - CONTROL ROOM OPERATORS

A. CONDITIONS

Events are in process or have occurred which involve an actual or potential substantial degradation of the level of safety of the plant. Any releases are expected to be limited to small fractions of the EPA Protective Action Guideline (P.A.G.) exposure levels.

B. REFERENCE

HNP-4520

C. ACTION

1. Take appropriate action to place the plant in a safe condition in accordance with emergency operating procedures, Tech. Specs., and annunciator response procedures.
2. Check wind direction and speed on panel H11-P658 to determine location of Emergency Operation Facility (EOF).

DIRECTION

All wind directions except 22° - 112°  
 22° - 112°  
 Calm

USE

Normal EOF  
 Alternate EOF  
 Normal EOF

3. Make the following announcement over the PA:

ATTENTION, ATTENTION: A STATE OF EMERGENCY OF THE ALERT CLASS EXISTS. INITIATE ALERT PROCEDURES. (NORMAL/ALTERNATE) E.O.F. WILL BE ESTABLISHED.

Sound the Gai-tronics tone for an Alert and repeat announcement.

4. Check control room instrumentation to determine status of plant as to whether or not a Site or General Emergency should be declared. Notify Shift Foreman of findings from performance of HNP-4853.
5. Notify Security Force as to the location of the Emergency Operations Facility (EOF).
6. If Shift Foreman has not reported to the control room, initiate his actions as per HNP-4523.
7. Announcement of the "ALERT" status should be repeated periodically (approximately every 30 minutes) throughout the duration of the event.

Reference Only





PROCEDURE REVISION REQUEST

Need by 9/21/82

PROCEDURE NO. HNP- 4822

Revision No. 2

REQUESTED BY		DEPARTMENT HEAD APPROVAL	
Name:	Date:	Signature:	Date:
Rick Titolo	9/20/82	R. C. Hand for WNR	9-21-82

REVISION CHANGES MODE OF OPERATION OR INTENT AS DESCRIBED IN FSAR:  
 Yes  No

CHANGE INVOLVES:  
 An unreviewed Safety Question  Tech. Specs.  Neither  
(See back for Safety Evaluation if required).

Safety Related  Non-Safety Related

Safety/Non-safety Status Change  Yes  No

Attach relevant US code of procedure to this form.

REASON FOR REQUEST

Page 2 step C.4 delete reference to gate 1, add gate 16

Page 2 step C.5 Delete reference to HNP 4850 and 4851, replace with HNP 4853

Page 2 Add step 8 "Announcement of the "site area emergency" status should be repeated periodically (approximately every 30 minutes) throughout the duration of the event." Ref NRC 812606

Ref QA Tracer # 82-447

PRR RECOMMENDATION APPROVAL:  Yes  No

Steve Liss  
PRR Secretary

82-166  
PRR Number

9/23/82  
Date

HNP-3

Reference Only

## SAFETY EVALUATION

The revision of this procedure does not constitute an unreviewed safety question as explained below.

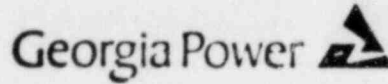
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2. The possibility of an accident or malfunction of a different type than analyzed in the FSAR does not result from this change because the system responds and is operated as before the change.

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APPROVAL
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DATE
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E. I. Hatch Nuclear Plant



PROCEDURE NO	HNP- 4622
REVISION NO	3
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SITE AREA EMERGENCY - CONTROL ROOM OPERATORS

NOTE

This procedure supercedes HNP-4601 Revision 5 dated 8-1-80.

A. CONDITION

Events are in process or have occurred which involve actual or likely major failures of plant functions needed for protection of the public. Any releases are not expected to exceed PAC exposure levels, except near the site boundary.

B. REFERENCES

HNP-4620

C. ACTION

1. Take appropriate action to place the plant in a safe condition in accordance with emergency operating procedures, Tech. Specs., and annunciator response procedures.
2. Check wind direction and speed on panel H11-P658 to determine location of Emergency Operation Facility (EOF).

DIRECTION

USE

All wind directions except 22° - 112°  
22° - 112°

Normal EOF  
Alternate EOF

Calm

Normal EOF

3. Determine evacuation route, based on wind direction as follows:

WIND DIRECTION

ROUTE

315° - 90°  
91° - 225°  
226° - 314°


North on U.S. 1  
South on U.S. 1  
Either direction on U.S. 1

Reference Only

E. I. Hatch Nuclear Plant

PROCEDURE NO	HNP- 4622
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Georgia Power 

4. Make the following announcement over the PA:

ATTENTION, ATTENTION: A SITE AREA EMERGENCY EXISTS. INITIATE SITE AREA EMERGENCY PROCEDURES. REPORT TO GATE 16 TO EXIT THE PLANT AND RECEIVE FURTHER INSTRUCTIONS. EVACUATION ROUTE WILL BE (NORTH/SOUTH/EITHER DIRECTION) ON U.S. 1 HIGHWAY. (NORMAL/ALTERNATE) E.O.F. WILL BE ESTABLISHED.

Sound the Gai-Tronics tone for Site Area Emergency and repeat announcement.

5. Check Control Room instrumentation to determine status of plant as to whether or not a General Emergency should be declared. Notify Shift Foreman of findings from performance of HNP-4853.
6. Notify Security Force as to the location of the Emergency Operations Facility (E.O.F.).
7. If Shift Foreman has not reported in to the Control Room, initiate his actions as per HNP-4623.
8. Announcement of the "Site Area Emergency" status should be repeated periodically (approximately every 30 minutes) throughout the duration of the event.

Reference Only