

05/23/94

PUBLIC SERVICE ELECTRIC & GAS COMPANY
DOCUMENT DISTRIBUTION NOTICE

PAGE 1 OF 1

TRANSMITTAL: DDG 0371753

TO: NUCLEAR REGULATORY COMMISSION
DOCUMENT CONTROL DESK
WASHINGTON, DC 20555

COPYHOLDER: HECG0065
DESCRIPTION: KJC RUSH HECG UPDATES



PLEASE INSERT THE FOLLOWING DOCUMENTS INTO YOUR CONTROLLED FILE/MANUAL.
SUPERCEDED DOCUMENTS MUST BE SO MARKED AND PHYSICALLY REMOVED OR DESTROYED.

CLASS	DOCUMENT ID	SHT/ VOL	INST	REV	STAT	TYPE	FORMAT	QTY
PROC	ATT. 01	000		012	A	HECG	H	001
PROC	ATT. 02	000		007	A	HECG	H	001
PROC	ATT. 03	000		007	A	HECG	H	001
PROC	ATT. 04	000		006	A	HECG	H	001
PROC	ATT. 06	000		018	A	HECG	H	001
PROC	ATT. 07	000		018	A	HECG	H	001
PROC	HECG-TOC	000		033	A	HECG	H	001
PROC	SIG. ATT.	000		028	A	HECG	H	001

PLEASE SIGN AND DATE THIS NOTICE TO ACKNOWLEDGE RECEIPT
AND RETURN WITHIN 5 WORKING DAYS TO:
PSE&G DDG/MC N04 PO BOX 236 HANCOCKS BRIDGE, NJ 08038

TO CHANGE YOUR DISTRIBUTION STATUS, PLEASE CHECK THE APPROPRIATE SPACE BELOW:
 REMOVE FROM DISTRIBUTION CHANGE COPYHOLDER INFORMATION
 SEE MY INSTRUCTIONS ABOVE

COPYHOLDER SIGNATURE: _____ DATE: _____

DDG USE ONLY: DATA ENTRY COMPLETED: _____

9406030099 940521
PDR ADDCK 05000354
F PDR

*A045
0/1*

HOPE CREEK GENERATING STATION
 EVENT CLASSIFICATION GUIDE
 May 21, 1994

CHANGE PAGES FOR
 REVISION #33

The Table of Contents forms a general guide to the current revision of the Hope Creek ECG. The changes that are made in this TOC Revision #33 are shown below. Please check that your revision packet is complete and remove the outdated material listed below:

ADD			REMOVE		
<u>Page</u>	<u>Description</u>	<u>Rev.</u>	<u>Page</u>	<u>Description</u>	<u>Rev.</u>
All	Table of Contents (TOC)	33	All	Table of Contents (TOC)	32
All	Att. Sig.	28	All	Att. Sig.	27
All	Att. 1	12	All	Att. 1	11
All	Att. 2	7	All	Att. 2	6
All	Att. 3	7	All	Att. 3	6
All	Att. 4	6	All	Att. 4	5
All	Att. 6	18	All	Att. 6	17
All	Att. 7	18	All	Att. 7	17

CONTROL COPY #
65

HOPE CREEK
EVENT CLASSIFICATION GUIDE
TABLE OF CONTENTS
May 21, 1994

<u>SECTION</u>	<u>TITLE</u>	<u>REV.</u>	<u>PAGES</u>	<u>EFFECTIVE DATES</u>
T.O.C.	Table of Contents	33	2	May 21, 1994
Sig. i-18	Section Identification/Signature Page	19	2	Jan 28, 1994
Sig. Att.	ECG Attachments/Signature Page	28	2	May 21, 1994
i.	Introduction	2	7	Jan 7, 1994
ii.	Cross Reference - Event to Requirement	1	9	Jan 11, 1991
iii.	Cross Reference - Attachment to Events	6	1	Sept 27, 1991
1.	REACTOR COOLANT LEAKAGE/LOCA	5	1	Jan 7, 1994
2.	STEAM BREAK OR SRV FAILED OPEN	0	2	May 26, 1989
3.	FAILURE TO SCRAM	2	1	Dec 21, 1992
4.	LOSS OF DECAY HEAT REMOVAL	2	1	Aug 21, 1992
5.	FUEL DAMAGE/DEGRADED CORE	3	2	Dec 21, 1992
6.	FISSION PRODUCT BOUNDARY FAILURE	4	1	Dec 21, 1992
7.	RADIOLOGICAL RELEASES/OCCURRENCES	5	5	Jan 28, 1994
8.	NON-RADIOACTIVE LEAK/SPILL (toxic gas, oil spill, hazmat)	3	2	Jan 7, 1994
9.	ELECTRICAL POWER FAILURE	3	2	Jan 7, 1994
10.	LOSS OF INSTRUMENTS/ALARMS/COMMUNICATIONS	4	2	May 10 1993
11.	CONTROL ROOM EVACUATION	0	1	May 26, 1989
12.	QUAKE/STORMS (earthquake, wind, floods, etc)	4	6	Jan 7, 1994
13.	SITE HAZARDS (aircraft crash, missiles, explosions, etc.)	1	5	Aug 21, 1992
14.	FIRE	3	1	Jan 7, 1994
15.	PERSONNEL EMERGENCIES/MEDICAL	3	2	Jan 7, 1994
16.	SECURITY EVENTS/FFD	5	3	Jan 7, 1994
17.	PUBLIC INTEREST ITEMS	5	3	Jan 7, 1994
18.	TECH SPECS/PLANT STATUS CHANGES	10	5	Jan 7, 1994

HOPE CREEK
EVENT CLASSIFICATION GUIDE
TABLE OF CONTENTS - (Continued)
May 21, 1994

<u>ATTACHMENT</u>	<u>TITLE</u>	<u>REV.</u>	<u>PAGES</u>	<u>EFFECTIVE DATE</u>
1.	Unusual Event	12	16	May 21, 1994
2.	Alert	7	7	May 21, 1994
3.	Site Area Emergency	7	7	May 21, 1994
4.	General Emergency	6	9	May 21, 1994
5.	Reserved			
6.	CM1 Log (UE/A/SAE)	18	10	May 21, 1994
7.	CM1 Log (GE)	18	10	May 21, 1994
8.	CM2 Log	13	15	Apr 29, 1994
9.	Non-Emergency Notifications Reference	16	3	Jan 28, 1994
10.	One Hour Report - NRC/Region	1	5	July 27, 1990
	One Hour Report - NRC/OPS (Security)	3	5	Sept 27, 1991
12.	One Hour Report - NRC/OPS	3	5	Apr 26, 1991
13.	Reserved			
14.	Four Hour Report - NRC/OPS	2	5	July 27, 1990
15.	Environmental Protection Plan	3	3	Sept 27, 1991
16.	Spill/Discharge Reporting	5	10	Jan 7, 1994
17.	Four Hour Report - Fatality/Medical	4	7	Apr 21, 1993
18.	Four Hour Report - Transportation Accident	1	6	July 27, 1990
19.	Twenty Four Hour Report - FFD	1	3	Sept 27, 1991
20.	Twenty Four Hour Report - NRC/OPS	2	5	July 27, 1990
21.	Reportable Event - LACT/MOU	0	2	May 26, 1989
22.	Other/Engineering	2	3	Sept 27, 1991
23.	Written Reports/LERS/Other	2	9	Jan 7, 1994

CONTROL COPY #
65

HOPE CREEK
EVENT CLASSIFICATION GUIDE
ATTACHMENTS SIGNATURE PAGE

May 21, 1994

<u>ATTACHMENT</u>	<u>TITLE</u>	<u>REV.</u>	<u>PAGES</u>	<u>EFFECTIVE DATE</u>
1.	Unusual Event	12	16	May 21, 1994
2.	Alert	7	7	May 21, 1994
3.	Site Area Emergency	7	7	May 21, 1994
4.	General Emergency	6	9	May 21, 1994
5.	Reserved			
6.	CM1 Log (UE/A/SAE)	18	10	May 21, 1994
7.	CM1 Log (GE)	18	10	May 21, 1994
8.	CM2 Log	13	15	Apr 29, 1994
9.	Non-Emergency Notification Reference	16	3	Jan 28, 1994
10.	One Hour Report - NRC/Region	1	5	July 27, 1990
11.	One Hour Report - NRC/OPS (Security)	3	5	Sept 27, 1991
12.	One Hour Report - NRC/OPS		5	Apr 26, 1991
13.	Reserved			
14.	Four Hour Report - NRC/OPS	2	5	July 27, 1990
15.	Environmental Protection Plan	3	3	Sept 27, 1991
16.	Spill/Damage Reporting	5	10	Jan 7, 1994
17.	Four Hour Report - Fatality/Medical	4	7	Apr 21, 1993
18.	Four Hour Report - Transportation Accident	1	6	July 27, 1990
19.	Twenty Four Hour Report - FFD	1	3	Sept 27, 1991
20.	Twenty Four Hour Report - NRC/OPS	2	5	July 27, 1990
21.	Reportable Event - LACT/MOU	0	2	May 26, 1989
22.	Other/Engineering	2	3	Sept 27, 1991
23.	Written Reports/LERS/Other	2	9	Jan 7, 1994

SIGNATURE PAGE

Prepared By: CRAIG W. BANNER 5/20/94
(If Editorial Revisions Only, Last Approved Revision) Date

Reviewed By: M. A. White 5/20/94
Station Qualified Reviewer Date

Significant Safety Issue
() Yes (X) No
Reviewed By: [Signature] 5-20-94
Department Manager Date

Reviewed By: [Signature] 5/20/94
Emergency Preparedness Manager Date

Reviewed By: N/A _____
General Manager - Quality Assurance/Safety Review Date
(If Applicable)

SORC Review and Station Approvals

Mtg. No. N/A Salem Chairman
Date

Mtg. No. N/A Hope Creek Chairman
Date

N/A
General Manager - Salem
Date

[Signature] for RJ Hovey
General Manager - Hope Creek
5-20-94
Date

CONTROL COPY #
65

ATTACHMENT 1
UNUSUAL EVENT

Table of Contents

	<u>Page</u>
I. Emergency Coordinator (EC) Log Sheet	2
II. Accountability Instruction	7
III. Termination	10
IV. Reporting	14
Report of Serious Injury/Death	15
Initial Contact Message Form (ICMF)	16

Initials

F. LOSS, THEFT, DIVERSION OF SPECIAL NUCLEAR MATERIAL (SNM)

YES NO

EC

1. Notify NRC Region I Office (215-337-5000) of the event immediately (within 1 hour). Use NRC Data Sheet to record additional information provided to the NRC.

_____ notified at _____ hrs on _____
name time date

G. SAFETY LIMIT VIOLATIONS

YES NO

EC

1. Notify the GM - Quality Assurance and Nuclear Safety within 24 hours.

	<u>WORK #</u>	<u>HOME #</u>	<u>PAGER #</u>
Richard Swanson	1400	(609)468-2575	478-5271

Notified at _____ hrs on _____
time date

EC

2. Notify the VP and Chief Nuclear Officer within 24 hours.

	<u>WORK #</u>	<u>HOME #</u>	<u>PAGER #</u>
Steve Miltenberger	1100	(215)793-3726	478-5097

Notified at _____ hrs on _____
time date

H. EMERGENCY COORDINATOR DUTIES

EC

1. Notify the Salem Senior Nuclear Shift Supervisor (NETS - x5127; 9-339-5200) and provide a briefing on the Unusual Event.

EC

2. If necessary, account for personnel in accordance with Accountability Instruction provided in Section II, (on pages 6, 7, & 8) of this attachment.

AND

EC

If Accountability is implemented, direct the OSC coordinator to activate the OSC in accordance with EPIP 202H.

Initials

NOTE

SSCL shall be transmitted every 30 minutes or immediately if a significant change in station status occurs.

- EC
3. Upon receipt of the Station Status Checklist (SSCL) from the (CM2), review and approve for transmittal.
- EC
4. Ensure the completion and approval of the NRC Data Sheet form.
- a. Obtain the form (both pages) from the CM2 (Att. 8)
 - b. Provide the approved form to the CM2 for transmittal to the NRC as soon as possible, but not to exceed **ONE HOUR**.

NOTE:

As manpower permits, the Emergency Coordinator may assign an additional communicator (preferably an RO or SRO) to provide continuous updates to the NRC. The assignment of an additional communicator should not be made if personnel being considered are required to mitigate the event or to complete

- c. Notify the NRC of any significant changes in Plant Status, Emergency Status, or any actions taken in accordance with 10CFR50.54(x).
 - d. Direct CM2 to log or document (via NRC Data sheet) any additional information provided to the NRC. This includes, but is not limited to, changes in Plant Status, Emergency Status, or any actions taken in accordance with 10CFR50.54(x).
- EC
5. If relieved as EC prior to termination of the Unusual Event, document the name of your relief below.

_____ assumed EC duties at _____ hrs.
Name time

EC

6. If the event classification escalates above an **Unusual Event**, exit this attachment and implement a new attachment as directed by the classifying section.

Escalated to (circle one) **Alert - SAE - GE**

EC

7. When necessary to terminate the event go to Section III, Termination, of this attachment.

EC

8. Ensure that appropriate reports are made IAW Section IV of this attachment.

II. ACCOUNTABILITY INSTRUCTION FOR THE PROTECTED AREA

Initials/
Time

1. Implement Assembly and Accountability as follows:

 /
EC

- a. Notify Security to implement EPIP 901, "Opening the TSC," and EPIP 902, "Accountability/Evacuation," Sections 3.1 and 3.2 only, for Assembly and Accountability.

 /
EC

- b. Notify the Salem SNSS to implement Appendix 6 of EPIP 101S, "Accountability Instructions For An Unusual Event At Hope Creek."

 /
EC

- c. Direct the Radiation Alert Alarm be sounded and the following page announcement made.

"Attention, Attention

"Hope Creek is in an Unusual Event condition"

"All PSE&G personnel assemble at your accountability stations. All contractors leave Artificial Island immediately'. (Repeat)

 /
EC

- d. Allow five (5) minutes for key personnel to reach accountability stations, then continue with this procedure.

NOTE

Timely page announcements are crucial to ensure accountability results are available within 30 minutes.

 /
EC
(T+0 Min)

- e. Sound the Radiation Alert Alarm and announce on the station page:

"Attention, Attention, all accountability stations implement accountability." (Repeat Twice)

Initials/
Time _____

II. ACCOUNTABILITY INSTRUCTION FOR THE PROTECTED AREA (CONT)

NOTE

Personnel dispatched by the SNSS or OSC Coordinator who are taking vital actions to mitigate emergency events may be accounted for verbally and an accountability card exemption form of EPIP 202, completed and deposited to security.

- _____/_____
EC
- f. Ensure accountability cards for the Control Room Staff and communicators are collected and provided to the OSC Coordinator.
- _____/_____
EC
(T+10 Min)
- g. Announce the following on the station page, 10 minutes after the first accountability announcement.
- "Attention, Attention. All accountability stations complete your initial accountability." (Repeat twice.)**
- _____/_____
EC
(T+20 Min)
- h. Announce the following on the station page (20 minutes after the first accountability announcement.)
- "Attention, Attention. All accountability stations complete your 30 minute accountability." (Repeat twice)**
- _____/_____
EC
(T+30 Min)
- i. Obtain from Security a list of unaccounted for personnel. If Security has not supplied results of the accountability within 30 minutes of the first accountability announcement, then contact the TSC Security Liaison and request accountability results.

Hope Creek (NETS X5214)
Salem (NETS X5117)

Initials/
Time

II. ACCOUNTABILITY INSTRUCTION FOR THE PROTECTED AREA (CONT)

_____/_____
EC j. Designate an individual to attempt to locate unaccounted for personnel as follows:

NOTE

Steps A through D should be coordinated with the other Station's SNSS, or EDO, or their designees.

- A. Page individuals over the plant page.
- B. Obtain feedback from unaccounted for person's co-workers/supervisors on last known location/job assignment.
- C. Request Security's assistance in locating unaccounted for personnel.
- D. Call individual's home to verify work schedule.

_____/_____
EC k. Update Security as missing personnel are accounted for.

_____/_____
EC l. Initiate Search and Rescue Operations in accordance with EPIP 202, OSC Activation and Operations, if appropriate.

_____/_____
EC m. Accountability actions are complete, return to step H3 of this attachment (page 5).

Initials

III. TERMINATION

- _____ EC
1. Terminate when either of the following conditions are met:
 - a. None of the Emergency Action Levels defined in the ECG are applicable,

OR

 - b. If the Emergency Action levels are still applicable and the plant is in a stable condition, then refer to the EMERGENCY COORDINATOR RECOVERY CHECKLIST of this attachment (page 12) to determine if the Unusual Event can be terminated by entering recovery.

_____ EC

 2. Upon completion of Step 1 of this section complete EMERGENCY TERMINATION/RECOVERY FORM of this attachment (page 13) as follows:
 - a. If terminating the event without recovery, complete Part "A".
 - b. If terminating the event with recovery, complete Part "B".

_____ EC

 3. If terminating the event with recovery, direct the Recovery Manager (Duty EDO) to implement Recovery Operations and assume the following responsibilities.
 - a. Evaluation of the emergency (may be delegated to SERT).
 - b. Determine measures required to return plant to normal operations.
 - c. Coordinate contractor support as required.

_____ EC

 4. Provide the completed EMERGENCY TERMINATION/RECOVERY FORM, to the Communicator and direct him/her to make the proper notification(s) using the Communications Log in Attachment 6 (time limits do not apply to termination calls).

III. TERMINATION (CONT)

Initials

- _____
EC
5. Notify the Salem SNSS that the Unusual Event has been terminated.
- _____
EC
6. Collect all documentation and forward as indicated in Section IV, of this attachment.

III. TERMINATION (CONT)

EMERGENCY COORDINATOR'S RECOVERY CHECKLIST FOR UNUSUAL EVENT

THE EMERGENCY COORDINATOR SHALL:

- A. Answer the following questions which are prerequisites for terminating an Unusual Event by entering recovery.

Are Radiological releases terminated or, if not terminated, is the release rate decreasing and less than the Unusual Event Classification Emergency Action Levels in Section 7 of the ECG?

YES NO

Are Radiation Levels in all areas of the plant either stable or decreasing?

YES NO

Is the plant in a safe, stable condition with no reason to expect further degradation?

YES NO

Is the integrity of the station power supplies and ECCS equipment, required for safe shutdown, intact?

YES NO

Can full time operations of the Operations Support Center be terminated?

YES NO

- B. If questions above have all been answered YES then proceed to Step C on this checklist, otherwise, termination of the event should not be considered at this time.

- C. Has the Emergency Duty Officer been briefed on the Emergency Situation and concurred that terminating the event with an EAL still applicable is a correct course of action? If yes, proceed to Step D on this checklist. If no, termination of the event should not be considered at this time.

YES NO

Name of Contact

- D. Sign and date this checklist and return to Section III, Step 2, (page 10) of this ECG Attachment and proceed with termination with recovery.

Emergency Coordinator

_____/_____
Date / Time

III. TERMINATION (CONT)

EMERGENCY TERMINATION/RECOVERY FORM - UNUSUAL EVENT

PART "A" - EMERGENCY TERMINATION WITHOUT RECOVERY:

THIS IS _____, COMMUNICATOR IN THE CONTROL
(communicator's name)

ROOM, AT THE HOPE CREEK GENERATING STATION. THIS IS TO
NOTIFY YOU THAT AS OF _____, ON _____, THE
(time) (date)

UNUSUAL EVENT HAS BEEN TERMINATED.

EC APPROVAL TO TRANSMIT

PART "B" - TERMINATION WITH RECOVERY:

THIS IS _____, COMMUNICATOR IN THE CONTROL
(communicator's name)

ROOM, AT THE HOPE CREEK GENERATING STATION. THIS IS TO
NOTIFY YOU THAT AS OF _____, ON _____, THE
(time) (date)

UNUSUAL EVENT HAS BEEN TERMINATED AND HOPE CREEK IS
NOW IN A RECOVERY STATUS.

_____ IS THE RECOVERY MANAGER.
DUTY EDO

EC APPROVAL TO TRANSMIT

IV. REPORTING

Instructions

1. This is a permanent document - all pages of this Attachment.
2. Appropriate documents shall be appended to this form and the package expedited through all steps.
3. Responsible person shall initial each step.

Initials

1. Ensure that an Incident Report (IR) is prepared.

SNSS
2. Forward this attachment, along with the (IR) and any supporting documentation, to the Operations Manager (OM).

SNSS
3. Review IR, this attachment and any other relevant information for correct classification of event and corrective action taken.

OM
4. Contact the LER Coordinator (LERC) and request that the required reports be prepared. Provide this attachment and any other supporting documentation to the LERC.

OM
5. Prepare required reports. ECG Attachment 23 may be used as a guide for reporting requirements.

LERC
Report or LER Number _____
6. When no longer required, send this attachment and appended documents to the Emergency Preparedness Manager (EPM).

LERC
7. Forward this attachment to the Central Technical Document Room for microfilming.

EPM

REPORT OF SERIOUS INJURY/DEATH
NUCLEAR DEPARTMENT EMPLOYEE

EMPLOYEE INFORMATION

NAME _____ EMPLOYEE # _____ AGE _____
HOME ADDRESS _____
HOME PHONE # _____ MARITAL STATUS _____
JOB TITLE _____ LOCATION _____
SOCIAL SECURITY # _____

ACCIDENT/INJURY DESCRIPTION

DATE OF ACCIDENT _____ TIME _____ AM/PM
DID INJURIES RESULT IN DEATH YES NO
EXTENT OF INJURIES _____

DESCRIPTION OF ACCIDENT _____

WHERE TAKEN AFTER ACCIDENT _____

Admin Services Department Representatives (Contact One)

<u>Work#</u>	<u>Home#</u>	<u>Pager#</u>	
Linda Vreeland	1195	609-678-9382	478-5717
Dick DeSanctis	1550	609-228-1778	N/A

INITIAL CONTACT MESSAGE FORM

I. THIS IS _____ , COMMUNICATOR IN THE CONTROL ROOM
(NAME)

AT THE HOPE CREEK NUCLEAR GENERATING STATION.

THIS IS A NOTIFICATION OF AN UNUSUAL EVENT WHICH WAS
DECLARED AT _____ ON _____
(TIME - 24 HOUR CLOCK) (DATE)

II. ECG SECTION _____ INITIATING CONDITION _____

DESCRIPTION OF EVENT: _____

III. THERE IS NO RELEASE IN PROGRESS. }
 THERE IS A RELEASE IN PROGRESS. } see NOTE below for
release definition

33 FT. LEVEL WIND SPEED: _____ WIND DIRECTION (FROM): _____
(MPH) (DEGREES)

IV. NO PROTECTIVE ACTIONS ARE RECOMMENDED AT THIS TIME

EC INITIALS TIME
(EC Approval to Transmit ICMF)

NOTE: Release is defined as: Plant Effluent > Tech Spec Limit of
1.20E+4 uCi/sec Noble Gas or 1.70E+1 uCi/sec I-131

CONTROL COPY #
65

ECG
ATT 2
Pg. 1 of 7

ATTACHMENT 2

ALERT

Table of Contents

	Page
I. Emergency Coordinator (EC) Log Sheet	2
II. Reporting	5
Initial Contact Message Form (ICMF)	7

EC Log Sheet (Cont.)

B. NOTIFICATIONS (cont.)

Initials

EC 3. Direct the Secondary Communicator (CM2) to implement Attachment 8.

EC 4. Notify the Salem SNSS (NETS X5127; 9-339-5200).
Direct the implementation of EPIP 101S, Section 3.1.

EC C. SUPPORT

Direct the OSC Coordinator to activate the OSC in accordance with EPIP 202H.

EC D. EMERGENCY PLAN IMPLEMENTATION

Implement EPIP 102H, Alert.

EC E. SECURITY

For security event, notify the PSE&G Security Supervisor (X2222) to implement the Security Contingency Plan and Procedures.

NOTE

The Station Status Checklist shall be transmitted every 30 minutes or immediately if a significant change in station status occurs.

F. TECHNICAL COMMUNICATIONS

EC 1. Upon receipt of the Station Status Checklist (SSCL) from the CM2, review and approve for transmittal. Implement more frequently for significant station status change.

EC 2. Ensure completion and approval of the NRC Data Sheet form.
a) Obtain the form (both pages) from the CM2 (Att. 8)
b) Provide the approved form to the CM2 for transmittal to the NRC as soon as possible, but not to exceed ONE HOUR.

Initials

I. REPORTING

EC

Ensure that appropriate reports are made IAW Section II (page 5) of this Attachment.

J. RECORDS

EC

Ensure that all completed documents related to this Event are forwarded in accordance with reporting requirements of Section II of this Attachment.

II. REPORTING

Instructions

1. This is a permanent document - all pages of this Attachment.
2. Appropriate documents shall be appended to this form and the package expedited through all steps.
3. Responsible person shall initial each step.

1. Ensure that an Incident Report is prepared.

SNSS

2. Forward this Attachment, the Incident Report, and any supporting documentation to the Operations Manager (OM).

SNSS

3. Review the Incident Report and any other relevant information for correct classification of event and corrective action taken.

OM

4. Contact the LER Coordinator (LERC) and request that the required reports be prepared. Provide this Attachment and any other supporting documentation to the LERC.

OM

5. Prepare required reports. ECG Attachment 23 may be used as a guide for reporting requirements.

LERC

Report or LER Number _____

LERC

6. When no longer required send this attachment and appended documents to the Emergency Preparedness Manager (EPM).

EPM

7. Forward this Attachment package to the Central Technical Document Room (CTDR) for microfilming.

INITIAL CONTACT MESSAGE FORM

I. THIS IS _____ , COMMUNICATOR IN THE
(NAME)

____ CONTROL ROOM
____ TECHNICAL SUPPORT CENTER

AT THE HOPE CREEK NUCLEAR GENERATING STATION.

THIS IS NOTIFICATION OF AN ALERT WHICH WAS
DECLARED AT _____ ON _____
(TIME - 24 HOUR CLOCK) (DATE)

II. ECG SECTION _____ INITIATING CONDITION _____

DESCRIPTION OF EVENT: _____

III. THERE IS NO RELEASE IN PROGRESS. }
 THERE IS A RELEASE IN PROGRESS. } see NOTE below for
release definition

33 FT. LEVEL WIND SPEED: _____ WIND DIRECTION (FROM): _____
(MPH) (DEGREES)

IV. NO PROTECTIVE ACTIONS ARE RECOMMENDED AT THIS TIME

EC Initials Time
(EC Approval to Transmit ICMF)

NOTE: Release is defined as: Plant Effluent > Tech Spec Limit of
1.20E+4 uCi/sec Noble Gas or 1.7E+1 uCi/sec I-131.

CONTROL COPY #
65 -

ECG
ATT 3
Pg. 1 of 7

ATTACHMENT 3

SITE AREA EMERGENCY

Table of Contents

	Page
I. Emergency Coordinator (EC) Log Sheet	2
II. Reporting	6
Initial Contact Message Form (ICMF)	7

B. NOTIFICATIONS (cont)

Initials

- _____
EC 2. Direct the Designated Communicator (CM1) to implement Attachment 6 and make the notifications on the Communications Log within the time limits specified.
- _____
EC 3. Direct the Secondary Communicator (CM2) to implement Attachment 8.
- _____
EC 4. Notify the Salem SNSS (NETS X5127; 9-339-5200).
Direct the implementation of EPIP 101S, Section 3.2.

C. SUPPORT

EC If not done previously, direct the OSC Coordinator to activate the OSC in accordance with EPIP 202H.

D. EMERGENCY PLAN IMPLEMENTATION

EC If the EC is the EDO or SNSS, implement EPIP 103H, "Site Area Emergency."

OR

If the EC is the ERM, implement EPIP 401 and perform the following:

1. Notify the EDO of the change in Emergency Classification Level, the time of declaration, and direct the EDO to implement EPIP 103H, "Site Area Emergency."
2. Notify EOF staff of the change in emergency classification.

E. SECURITY

EC For security event, notify the PSE&G Security Supervisor (X2222 to implement the Security Contingency Plan and Procedures.

NOTE

The Station Status Checklist shall be transmitted every 30 minutes or immediately if a significant change in station status occurs.

EC Log Sheet (Cont.)

Initials

F. TECHNICAL COMMUNICATIONS

- EC
1. Upon receipt of the Station Status Checklist (SSCL) from the CM2, review and approve for transmittal. Implement more frequently for significant station status change.
 2. Ensure completion and approval of the NRC Data Sheet form.
 - a) Obtain the form (both pages) from the CM2 (Att. 8)
 - b) Provide the approved form to the CM2 for transmittal to the NRC as soon as possible, but not to exceed **ONE HOUR**.

NOTE:

As manpower permits, the Emergency Coordinator may assign an additional communicator (preferably an RO or SRO) to provide continuous updates to the NRC. The assignment of an additional communicator should not be made if personnel being considered are required to mitigate the event or to complete high priority Emergency Response functions.

- EC
- c) Notify the NRC of any significant changes in Plant Status, Emergency Status, or any actions taken in accordance with 10CFR50.54(x).
 - d) Direct CM2 to log or document (via NRC Data sheet) any additional information provided to the NRC. This includes, but is not limited to, changes in Plant Status, Emergency Status, or any actions taken in accordance with 10CFR50.54(x).
3. When turning over EC duties ensure your communicators are directed to turnover notifications responsibilities to the facility being activated.

EC Log Sheet (Cont.)

Initials

G. PRECAUTIONARY PROTECTIVE ACTION RECOMMENDATION (PAR)

EC

If a Precautionary PAR is developed with no escalation of the emergency status, THEN complete a new working copy ICMF (PAR Upgrade) for this Attachment and direct the CM1 to make new notifications with a clean copy of Attachment 6.

H. EMERGENCY ESCALATION

EC

If the event classification escalates above a SAE, THEN exit this attachment and implement a new attachment as directed by the classifying section EAL.

I. RELIEF/TURNOVER

EC

If relieved as EC prior to change in event classification, THEN turnover responsibility for this attachment to the oncoming EC and document your relief below and in EPIP 103H.

_____ assumed EC duties at _____ hrs.
name time

J. REPORTING

EC

Ensure that appropriate reports are made IAW Section II (page 6) of this Attachment.

K. RECORDS

EC

Ensure that all completed documents related to this Event are forwarded in accordance with reporting requirements of Section II of this Attachment.

II. REPORTING

Instructions

1. This is a permanent document - all pages of this Attachment.
2. Appropriate documents shall be appended to this form and the package expedited through all steps.
3. Responsible person shall initial each step.

Initials

- _____
SNSS
- _____
SNSS
- _____
OM
- _____
OM
- _____
LERC
- _____
LERC
- _____
EPM
1. Ensure that an Incident Report is prepared.
 2. Forward this Attachment, the Incident Report, and any supporting documentation to the Operations Manager (OM).
 3. Review the Incident Report and any other relevant information for correct classification of event and corrective action taken.
 4. Contact the LER Coordinator (LERC) and request that the required reports be prepared. Provide this Attachment and any other supporting documentation to the LERC.
 5. Prepare required reports. ECG Attachment 23 may be used as a guide for reporting requirements.
Report or LER Number _____
 6. When no longer required send this attachment and appended documents to the Emergency Preparedness Manager (EPM).
 7. Forward this Attachment package to the Central Technical Document Room (CTDR) for microfilming.

INITIAL CONTACT MESSAGE FORM

I. THIS IS _____, COMMUNICATOR IN THE

CONTROL ROOM

TECHNICAL SUPPORT CENTER

EMERGENCY OPERATIONS CENTER

AT THE HOPE CREEK NUCLEAR GENERATING STATION.

THIS IS NOTIFICATION OF A SITE AREA EMERGENCY WHICH WAS
DECLARED AT _____ ON _____
(TIME - 24 HOUR CLOCK) (DATE)

THIS IS NOTIFICATION OF A PROTECTIVE ACTION RECOMMENDATION
UPGRADE WHICH WAS MADE AT _____ ON _____
(TIME - 24 HOUR CLOCK) (DATE)

II. ECG SECTION _____ INITIATING CONDITION _____

DESCRIPTION OF EVENT: _____

III.

THERE IS NO RELEASE IN PROGRESS. }
 THERE IS A RELEASE IN PROGRESS. } see NOTE below for
release definition

33 FT. LEVEL WIND SPEED: _____ WIND DIRECTION (FROM): _____
(MPH) (DEGREES)

IV.

NO PROTECTIVE ACTIONS ARE RECOMMENDED AT THIS TIME

WE RECOMMEND EVACUATION AS FOLLOWS

	Sector(s)	Distance-Miles
_____	_____	_____
_____	_____	_____

WE RECOMMEND SHELTERING AS FOLLOWS

_____	_____	_____
_____	_____	_____

EC Initials Time
(EC Approval to Transmit ICMF)

CONTROL COPY #
65

ECG
ATT 4
Pg. 1 of 9

ATTACHMENT 4

GENERAL EMERGENCY

Table of Contents

	Page
I. Emergency Coordinator (EC) Log Sheet	2
II. Reporting	6
Predetermined Protective Action Recommendations (flowchart)	7
Protective Action Recommendation Worksheet	8
Initial Contact Message Form (ICMF)	9

I. EMERGENCY COORDINATOR LOG SHEET

Initials

INSTRUCTIONS

1. This is a permanent record.
2. Each step shall be initialed or marked N/A as appropriate.
3. Emergency Coordinator (EC) responsibility is fulfilled by: _____

name

Title: _____

(SNSS/EDO/ERM)

- EC A. Declare a GENERAL EMERGENCY. Direct the Communicators to be prepared to make notifications.

ECG Section _____ Initiating Condition _____

Declared at _____ hrs on _____
time date

NOTE

A Protective Action Recommendation (PAR) shall be made on the Initial Contact Message Form (ICMF).

- B. PROTECTIVE ACTION RECOMMENDATION (PAR)

EC 1. Refer to page 7 of this attachment and choose the most appropriate predetermined PAR. The worksheet (page 8) should be used to determine the affected downwind sectors.

EC 2. If immediately available from the SRPT (RAC or RSM), obtain a Radiologically Based PAR for comparison.

EC 3. Compare the Predetermined PAR and the Radiologically Based PAR and choose the most conservative for inclusion on the ICMF.

Initials

C. NOTIFICATIONS

- _____
EC
1. Check appropriate boxes and provide a brief description of the event on the INITIAL CONTACT MESSAGE FORM (ICMF) (pg 9 of this attachment). Complete, approve, and provide ICMF to the Designated Communicator (CM1).
 2. Direct the Designated Communicator (CM1) to implement **Attachment 7** and make the notifications on the Communications Log within the time limits specified.
 3. Direct the Secondary Communicator (CM2) to implement **Attachment 8**.
 4. Notify the Salem SNSS (NETS X5127; 9-339-5200).
Direct the implementation of EPIP 101S, Section 3.2.

D. SUPPORT

EC

If not done previously, direct the OSC Coordinator to activate the OSC in accordance with EPIP 202H.

E. EMERGENCY PLAN IMPLEMENTATION

EC

If the EC is the EDO or SNSS, implement EPIP 104H, "General Emergency."

OR

If the EC is the ERM, implement EPIP 401 and perform the following:

1. Notify the EDO of the change in Emergency Classification Level, the time of declaration, and direct the EDO to implement EPIP 104H, "General Emergency."
2. Notify EOF staff of the change in emergency classification.

F. SECURITY

EC

For security event, notify the PSE&G Security Supervisor (X2222) to implement the Security Contingency Plan and Procedures.

Initials

NOTE

The Station Status Checklist shall be transmitted every 30 minutes or immediately if a significant change in station status occurs.

G. TECHNICAL COMMUNICATIONS

- EC
1. Upon receipt of the Station Status Checklist (SSCL) from the CM2, review and approve for transmittal. Implement more frequently for significant station status change.
 2. Ensure completion and approval of the NRC Data Sheet form.
 - a) Obtain the form (both pages) from the CM2 (Att. 8)
 - b) Provide the approved form to the CM2 for transmittal to the NRC as soon as possible, but not to exceed ONE HOUR,
- EC

NOTE:

As manpower permits, the Emergency Coordinator may assign an additional communicator (preferably an RO or SRO) to provide continuous updates to the NRC. The assignment of an additional communicator should not be made if personnel being considered are required to mitigate the event or to complete high priority Emergency Response functions.

- c) Notify the NRC of any significant changes in Plant Status, Emergency Status, or any actions taken in accordance with 10CFR50.54(x).
- d) Direct CM2 to log or document (via NRC Data Sheet) any additional information provided to the NRC. This includes, but is not limited to, changes in Plant Status, Emergency Status, or any actions taken in accordance with 10CFR50.54(x).

Initials

EC 3. When turning over EC duties ensure your communicators are directed to turnover notifications responsibilities to the facility being activated.

EC H. RELIEF/TURNOVER

If relieved as EC prior to de-escalation of the GE, then, turnover responsibility for this attachment to the oncoming EC and document your relief below and in EPIP 104H.

_____ assumed EC duties at _____ hrs.
name time

EC I. REPORTING

Ensure that appropriate reports are made IAW Section II (page 6) of this Attachment.

EC J. RECORDS

Ensure that all completed documents related to this Event are forwarded in accordance with reporting requirements of Section II of this Attachment.

II. REPORTING

Initials

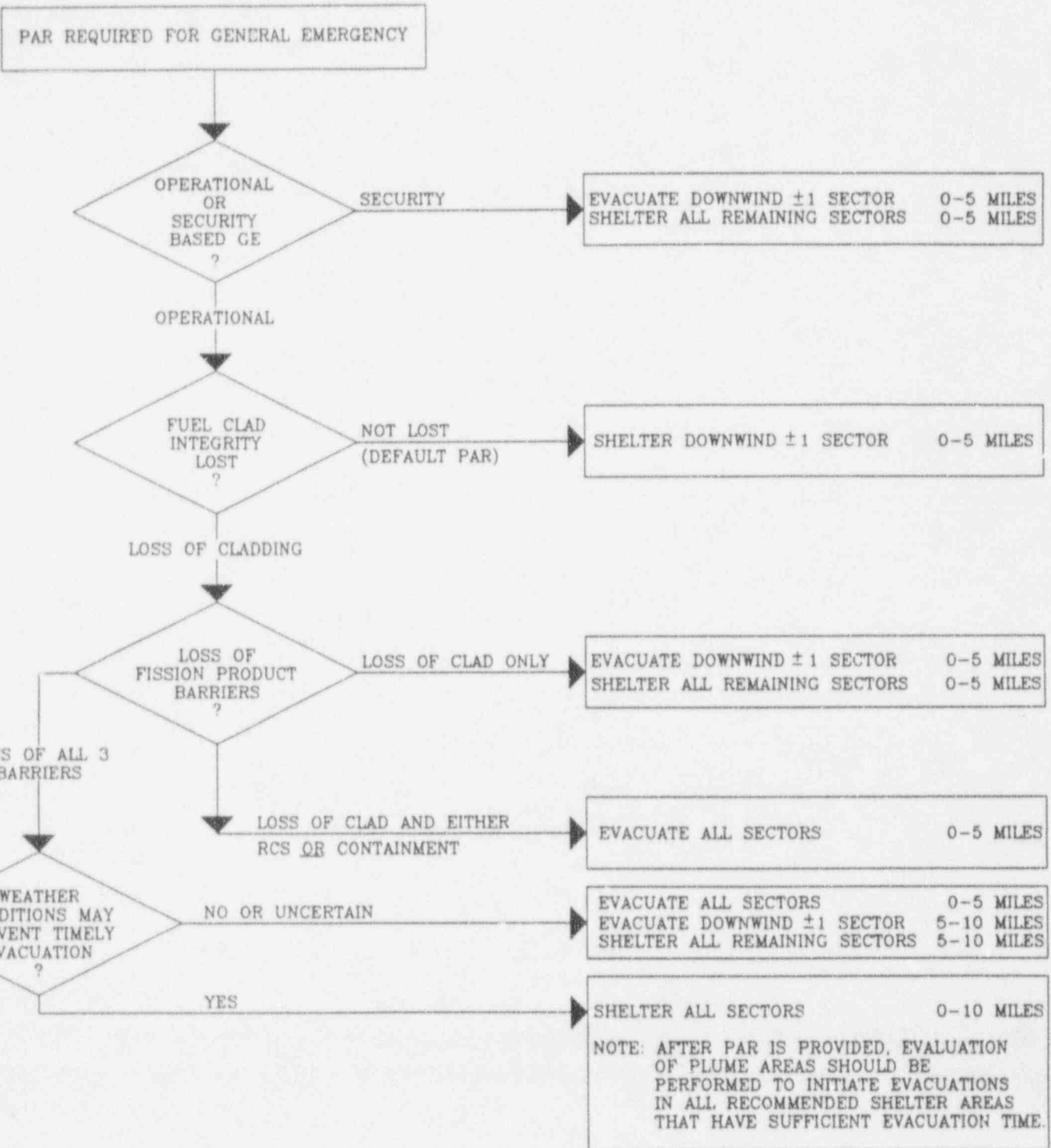
Instructions

1. This is a permanent document - all pages of this Attachment.
2. Appropriate documents shall be appended to this form and the package expedited through all steps.
3. Responsible person shall initial each step.

1. Ensure that an Incident Report is prepared.
SNSS
2. Forward this Attachment, the Incident Report, and any supporting documentation to the Operations Manager (OM).
SNSS
3. Review the Incident Report and any other relevant information for correct classification of event and corrective action taken.
OM
4. Contact the LER Coordinator (LERC) and request that the required reports be prepared. Provide this Attachment and any other supporting documentation to the LERC.
OM
5. Prepare required reports. ECG Attachment 23 may be used as a guide for reporting requirements.
LERC
Report or LER Number _____
6. When no longer required send this attachment and appended documents to the Emergency Preparedness Manager (EPM).
LERC
7. Forward this Attachment package to the Central Technical Document Room (CTDR) for microfilming.
EPM

PREDETERMINED PROTECTIVE ACTION RECOMMENDATIONS

INITIAL CONDITIONS:



RECOMMENDED PROTECTIVE ACTIONS WORKSHEET

WIND DIRECTION FROM

PAR AFFECTED SECTORS

DEGREES

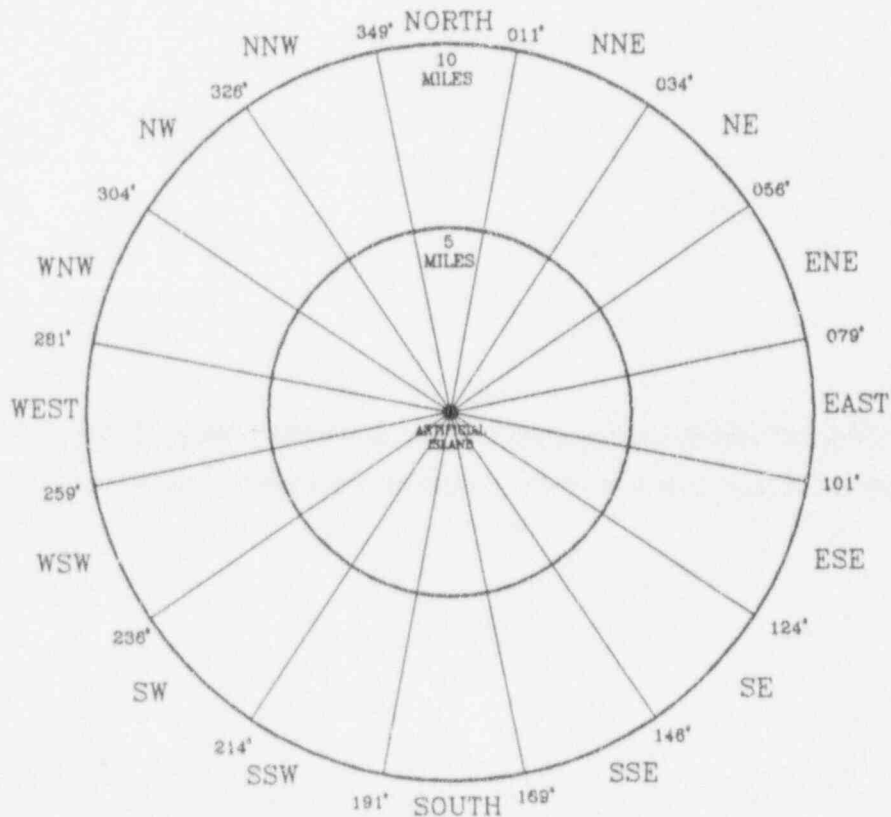
COMPASS



DOWNWIND ±1 SECTOR

349 - 011	N	SSE	-	S	-	SSW
011 - 034	NNE	S	-	SSW	-	SW
034 - 056	NE	SSW	-	SW	-	WSW
056 - 079	ENE	SW	-	WSW	-	W
079 - 101	E	WSW	-	W	-	WNW
101 - 124	ESE	W	-	WNW	-	NW
124 - 146	SE	WNW	-	NW	-	NNW
146 - 169	SSE	NW	-	NNW	-	N
169 - 191	S	NNW	-	N	-	NNE
191 - 214	SSW	N	-	NNE	-	NE
214 - 236	SW	NNE	-	NE	-	ENE
236 - 259	WSW	NE	-	ENE	-	E
259 - 281	W	ENE	-	E	-	ESE
281 - 304	WNW	E	-	ESE	-	SE
304 - 326	NW	ESE	-	SE	-	SSE
326 - 349	NNW	SE	-	SSE	-	S

NOTE: CONSIDER ADDING A SECTOR TO THE PAR IF THE WIND DIRECTION (FROM) IS WITHIN $\pm 3^\circ$ OF A SECTOR DIVIDING LINE.



INITIAL CONTACT MESSAGE FORM

I. THIS IS _____ , COMMUNICATOR IN THE
(NAME)

- _____ CONTROL ROOM
- _____ TECHNICAL SUPPORT CENTER
- _____ EMERGENCY OPERATIONS FACILITY

AT THE HOPE CREEK NUCLEAR GENERATING STATION.

THIS IS NOTIFICATION OF A GENERAL EMERGENCY WHICH WAS
DECLARED AT _____ ON _____
(TIME - 24 HOUR CLOCK) (DATE)

THIS IS NOTIFICATION OF A PROTECTIVE ACTION RECOMMENDATION
UPGRADE WHICH WAS MADE AT _____ ON _____
(TIME - 24 HOUR CLOCK) (DATE)

II. ECG SECTION _____ INITIATING CONDITION _____

DESCRIPTION OF EVENT: _____

III.

- THERE IS NO RELEASE IN PROGRESS. }
- THERE IS A RELEASE IN PROGRESS. } see NOTE below for
release definition

33 FT. LEVEL WIND SPEED: _____ WIND DIRECTION (FROM): _____
(MPH) (DEGREES)

IV.

	Sector(s)	Distance-Miles
<input type="checkbox"/> WE RECOMMEND EVACUATION AS FOLLOWS	_____	_____
<input type="checkbox"/> WE RECOMMEND SHELTERING AS FOLLOWS	_____	_____

EC Initials _____ Time _____
(EC Approval to Transmit ICMF)

CONTROL COPY #
65

ECG
ATT 6
Pg. 1 of 10

ATTACHMENT 6

DESIGNATED COMMUNICATOR (CM1) COMMUNICATIONS LOG

- UNUSUAL EVENT
- ALERT
- SITE AREA EMERGENCY
- PROTECTIVE ACTION RECOMMENDATION (PAR) UPDATE
(FOR SITE AREA EMERGENCY)

Table of Contents

	<u>Page</u>
(CM1/TSC1/EOF1) Instructions	2-4
Communications Log - Hope Creek Emergency	5-10

Instructions

1. This is a permanent record.
2. Initial items implemented.

Name

Date Time

CR TSC EOF

Location (circle one)

I. DESIGNATED COMMUNICATOR (CM1/TSC1/EOF1) INSTRUCTIONS

Initials

NOTE

Implement a new working copy of this attachment for changes in Emergency Classification as directed by the Emergency Coordinator (EC).

CM1/TSC1
/EOF1

1. Obtain approved Initial Contact Message Form (ICMF) from the Emergency Coordinator (EC). Telephonically provide ICMF to contacts on the communications log (pages 5 through 10). See step 10 for pager (beeper) activation instructions.

NOTE

Turnover of notifications responsibility may only occur after the Emergency Coordinator position transfers and a copy of the ICMF is available to the oncoming communicator (TSC or EOF).

CM1/TSC1

2. When the TSC (or EOF) is ready to assume notifications responsibilities, discuss the following with your relief.
 - a. Organizations/Individuals notified of the current level of Emergency.
 - b. Provide, as appropriate, names and locations (numbers) of those contacted for updates/changes.

CM1/TSC1
/EOF1

3. Initiate followup transmission of ICMF on telecopier if not done previously.
 - a. CM1/TSC1 use telecopier Group A.
 - b. EOF1 use telecopier Group C.

CM1

4. Assist the Secondary Communicator (CM2) in the transmission of data forms using the telecopier.

- B. When you hear "Beep, Beep, Beep" you should enter the phone number that you want the pager holder to call you on. This is done using the touch-tone key pad on the phone you are on.
- C. Hang up the phone. Pager holder should call you back on the phone number you provided within 5 minutes (approximately).

Initials

CAUTION

YOU ARE NOT AUTHORIZED TO RELEASE ANY INFORMATION CONCERNING THE EMERGENCY TO THE NEWS MEDIA.

- _____ CM1/TSC1 /EOF1
- _____ TSC1/EOF1
- _____ CM1
- _____ CM1/TSC1 /EOF1
- _____ CM1/TSC1 /EOF1
- _____ CM1/TSC1 /EOF1
5. Refer request for information from the News Media or any other incoming phone calls (other than verification call backs) to the Secondary Communicator.
 6. When all notifications are completed, assist the TSC2 (EOF2) in maintaining required status boards or as directed by the Emergency Preparedness Advisor (EPA).
 7. If telecopier is not working properly, request assistance from the Emergency Preparedness Advisor in the TSC (NETS 5213).
 8. When the Emergency has been terminated or reduced in classification, obtain the approved EMERGENCY TERMINATION/REDUCTION FORM, from the EC. Implement notifications using the Communications Log and note contacts in the Event Reduction Column (time limits do not apply).
 9. When the emergency is terminated or you are relieved of duty, forward this and all other completed documents to the SNSS/EDO/ERM.
 10. If required to activate an individual's pager, follow the following instructions.
 - A. Dial the pager number of the individual you are trying to contact listed in the Communications Log.

CAUTION

When entering the phone number where the pager holder should call you back at, make sure you provide the complete number of a phone that is not in use; and make sure you DO NOT enter a NETS phone number.

COMMUNICATIONS LOG

INITIAL NOTIFICATION

EVENT REDUCTION

TIME LIMIT	CLASSIFICATION: (UE/A/SAE) ORGANIZATIONS/INDIVIDUALS	NAME OF CONTACT	DATE/TIME	CALLER	NAME OF CONTACT/TIME
15 MIN.	DELAWARE STATE POLICE/DEMA Primary: NETS 5406/5407 Secondary: 302-739-5851 (SP) or 302-834-4531 (DEMA) Backup: NAWAS	Call Back:			
	NOTES: IF DELAWARE IS CONTACTED, PROCEED WITH NEW JERSEY.		IF UNABLE TO CONTACT DELAWARE STATE (above), CONTACT BOTH OF THE FOLLOWING.		
	NEW CASTLE COUNTY Primary: NETS 5408 Secondary: 302-738-3131				
	KENT COUNTY Primary: NETS 5409 Secondary: 302-678-9111				
15 MIN.	NEW JERSEY STATE POLICE/OEM (Speak only with Trooper on duty) Primary: Nets 5400 Secondary: 882-2000 Backup: EMRAD	Call Back:			
	NOTES: IF NEW JERSEY IS CONTACTED, PROCEED TO NEXT PAGE.		IF UNABLE TO CONTACT NEW JERSEY STATE (above), CONTACT ALL OF THE FOLLOWING.		
	SALEM COUNTY Primary: NETS 5402 Secondary: 769-2959				
	CUMBERLAND COUNTY Primary: NETS 5403 Secondary: 455-8500				
	U. S. COAST GUARD (Speak Only With Duty Desk) Primary: 215-271-4940 Secondary: 215-271-4800				

COMMUNICATIONS LOG

INITIAL NOTIFICATION

EVENT REDUCTION

TIME LIMIT	CLASSIFICATION: (UE/A/SAE) ORGANIZATIONS/INDIVIDUALS	NAME OF CONTACT	DATE/ TIME	CALLER	NAME OF CONTACT/ TIME
20 MIN.	EMERGENCY DUTY OFFICER (EDO) Primary: Refer to Roster Secondary: (Contact One) Bill O'Malley Office: 3478 Home: 609-935-6136 Pager: 478-5674 Car: 922-0341 Jim Clancy Office: 3144 Home: 609-455-9110 Pager: 478-5073 Bob Hovey Office: 3463 Home: 609-678-8645 Pager: 478-5284 Car: 922-5622 Steve Funsten Office: 3115 Home: 215-358-0635 Pager: 478-5280 Marty Trum Office: 3645 Home: 609-358-7487 Pager: 478-5311	*			
20 MIN.	TECH. SUPP. SUPERVISOR (TSS) Primary: Refer to Roster Secondary: Contact 1 Below George Daves Office: 3071 Home: 609-455-3163 Pager: 478-5281 Dave Powell Office: 3065 Home: 609-467-8625 Pager: 478-5049 John DeDomenico Office: 3458 Home: 609-769-1660 Pager: 478-5381 Frank Hughes Office: 3458 Home: 609-769-2713 Pager: 478-5672 Larry Wagner Office: 3671 Home: 609-582-0067 Pager: 478-5332	*			

* After TSC activation, individual notification of EDO and TSS is not required by TSC1 or EOF1.

COMMUNICATIONS LOG		INITIAL NOTIFICATION			EVENT REDUCTION
TIME LIMIT	CLASSIFICATION: (UE/A/SAE) ORGANIZATIONS/INDIVIDUALS	NAME OF CONTACT	DATE/TIME	CALLER	NAME OF CONTACT/TIME
30 MIN.	LAC TOWNSHIP Primary: NETS 5404 Secondary: 935-7300				
30 MIN.	GEN. MANAGER - HOPE CREEK Operations (Contact One) Bob Hovey Office: 3463 Home: 609-678-8645 Pager: 478-5284 Car: 922-5622 Bill O'Malley Office: 3478 Home: 609-935-6136 Pager: 478-5674 Car: 922-0341				
30 MIN.	PUBLIC INFORMATION MANAGER NUCLEAR (Contact One) Bill Stewart Office: 1006 Home: 609-935-0923 Pager: 478-5226 Michael Camp Office: 1001 Home: 302-529-9027 Pager: 478-5318 Chris Florentz Office: 1002 Home: 215-543-0729 Pager: 478-5367	*			

* After ENC activation, notify the ENC and read the ICMF to the ENC Manager (NETS - 5300 or 273-1961).

COMMUNICATIONS LOG

INITIAL NOTIFICATION

EVENT
 REDUCTION

TIME LIMIT	CLASSIFICATION: _____ (UE/A/SAE) ORGANIZATIONS/INDIVIDUALS	NAME OF CONTACT	DATE/ TIME	CALLER	NAME OF CONTACT/ TIME
<p>NRC OPS CENTER COMMUNICATION INSTRUCTIONS:</p> <ol style="list-style-type: none"> 1. Obtain the approved NRC Data Sheet from Communicator #2. 2. Read both the ICMF and NRC Data Sheet to the NRC Operations Center. (Fill in Communications Log at bottom of this page) 3. <u>IF</u> the NRC is requesting additional information concerning the event, <u>THEN</u> obtain assistance from the Control Room (TSC/EOF) staff. 4. <u>IF</u> requested by the NRC, maintain an open phone line and request Communicator #2 to complete any remaining calls on Communicator #1 log. <p style="text-align: center;">NOTE:</p> <p>As manpower permits, the Emergency Coordinator may assign an additional communicator (preferably an RO or SRO) to provide continuous updates to the NRC. The assignment of an additional communicator should not be made if personnel being considered are required to mitigate the event or to complete high priority Emergency Response functions.</p>					
60 MIN.	NRC OPERATIONS CENTER (ICMF & NRC Data Sheet) Primary: (ENS) 301-951-0550 Secondary: 301-427-4259, 301-427-4056				

COMMUNICATIONS LOG

INITIAL NOTIFICATION

EVENT
 REDUCTION

TIME LIMIT	CLASSIFICATION: (UE/A/SAE) ORGANIZATIONS/INDIVIDUALS	NAME OF CONTACT	DATE/ TIME	CALLER	NAME OF CONTACT/ TIME
60 MIN.	NRC RESIDENTS (Contact One) Charlie Marschall Office: 2962 or 935-3850 Home: 610-444-0181 Pager: 478-5772 Todd Fish Office: 2962 or 935-3850 Home: 302-426-1913 Steve Barr Office: 2962 or 935-3850 Home: 610-558-2802 Pager: 478-5072 Joe Schoppy Office: 2962 or 935-3850 Home: 609-384-1365				
60 MIN.	EMERGENCY PREPAREDNESS (Contact One) Tom DiGuiseppi Office: 1517 Home: 609-455-6045 Pager: 478-5203 Craig Banner Office: 1157 Home: 609-728-5043 Pager: 478-5215 Jim Schaffer Office: 1575 Home: 609-299-2057 Pager: 478-5086	**			

** Not required After the EOF is Activated.

COMMUNICATIONS LOG

INITIAL NOTIFICATION

EVENT REDUCTION

TIME LIMIT	CLASSIFICATION: (UE/A/SAE) ORGANIZATIONS/INDIVIDUALS	NAME OF CONTACT	DATE/ TIME	CALLER	NAME OF CONTACT/ TIME
Note: External Affairs Rep. will contact the Board of Public Utilities.					
90 MIN.	EXTERNAL AFFAIRS (Contact One) Mike Bachman Office: 1434 Home: 609-358-7211 Pager: 478-5206 Bryan Gorman Office: 1433 Home: 302-455-0220 Pager: 478-5100 Jan Moyle Office: 1436 Home: 609-424-8522 Pager: 478-5259	**			
90 MIN.	AMERICAN NUCLEAR INSURERS (ANI) 203-561-3433	*			

* Not required for Unusual Events to notify ANI.

** Not required After the EOF is Activated.

CONTROL COPY #
65

ECG
ATT 7
Pg. 1 of 10

ATTACHMENT 7

DESIGNATED COMMUNICATOR (CM1) COMMUNICATIONS LOG

- GENERAL EMERGENCY
- PROTECTIVE ACTION RECOMMENDATION (PAR) UPDATE

Table of Contents

	<u>Page</u>
(CM1/TSC1/EOF1) Instructions	2-4
Communications Log - Hope Creek Emergency	5-10

Instructions

1. This is a permanent record.
2. Initial items implemented.

Name

Date Time

CR TSC EOF
Location (circle one)

I. DESIGNATED COMMUNICATOR (CM1/TSC1/EOF1) INSTRUCTIONS

Initials

NOTE

Implement a new working copy of this attachment for changes in Emergency Classification as directed by the Emergency Coordinator (EC).

NOTE

For 15 minute notifications use NETS X5555 conference call (separate contact required for Coast Guard).

CM1/TSC1
/EOF1

1. Obtain approved Initial Contact Message Form (ICMF) from the Emergency Coordinator (EC). Telephonically provide ICMF to contacts on the Communications Log (pages 5 through 9). See step 10 for pager (beeper) activation instructions.

NOTE

Turnover of notifications responsibility may only occur after the Emergency Coordinator position transfers and a copy of the ICMF is available to the oncoming communicator (TSC or EOF).

CM1/TSC1

2. When the TSC (or EOF) is ready to assume notifications responsibilities, discuss the following with your relief.
 - a. Organizations/Individuals notified of the current level of Emergency.
 - b. Provide, as appropriate, names and locations (numbers) of those contacted for updates/changes.

Initials

CM1/TSC1
/EOF1

3. Initiate followup transmission of ICMF on telecopier if not done previously.
 - a. CM1/TSC1 use telecopier Group A.
 - b. EOF1 use telecopier Group C.

CM1

4. Assist the Secondary Communicator (CM2) in the transmission of data forms using the telecopier.

CAUTION

You are not authorized to release any information concerning the emergency to the News Media.

CM1/TSC1
/EOF1

5. Refer request for information from the News Media or any other incoming phone calls (other than verification call backs) to the CM2 (TSC2/EOF2).

TSC1/
EOF1

6. When all notification are completed, assist the TSC2 (EOF2) in maintaining required status boards or as Directed by the Emergency Preparedness Advisor (EPA).

CM1

7. If telecopier is not working properly, request assistance from the Emergency Preparedness Advisor in the TSC (NETS 5213).

CM1/TSC1
/EOF1

8. Upon reduction of the Event Classification, obtain the completed EMERGENCY TERMINATION/REDUCTION FORM from the EC. Implement notification using the Communications Log. (Time limits do not apply.)

CM1/TSC1
/EOF1

9. When the emergency is terminated or you are relieved of duty, forward this and all other completed documents to the SNSS/EDO/ERM.

Initials

CM1/TSC1
/EOF1

10. If required to activate an individual's pager, follow the following instructions.
 - A. Dial the pager number of the individual you are trying to contact listed in the Communications Log.

CAUTION

When entering the phone number where the pager holder should call you back at, make sure you provide the complete number of a phone that is not in use; and make sure you DO NOT enter a Nets phone number.

- B. When you hear "Beep, Beep, Beep" you should enter the phone number that you want the pager holder to call you on. This is done using the touch-tone key pad on the phone you are on.
- C. Hang up the phone. Pager holder should call you back on the phone number you provided within 5 minutes (approximately).

COMMUNICATIONS LOG

INITIAL NOTIFICATION

EVENT REDUCTION

TIME LIMIT	CLASSIFICATION: General Emergency ORGANIZATIONS/INDIVIDUALS	NAME OF CONTACT	DATE/TIME	CALLER	NAME OF CONTACT/TIME
15 MIN.	NEW JERSEY STATE POLICE/OEM (Speak only with Trooper on duty) Primary: Nets 5400 Secondary: 882-2000 Backup: EMRAD	Call Back:			
	DELAWARE STATE POLICE/DEMA Primary: Nets 5406/5407 Secondary: 302-739-5851 (SP) or 302-834-4531 (DEMA) Backup: NAWAS	Call Back:			
	LAC TOWNSHIP Primary: Nets 5404 Secondary: 935-7300	Call Back:			
	SALEM COUNTY Primary: NETS 5402 Secondary: 769-2959 Backup: EMRAD	Call Back:			
	CUMBERLAND COUNTY Primary: NETS 5403 Secondary: 455-8500 Backup: EMRAD	Call Back:			
	NEW CASTLE COUNTY Primary: NETS 5408 Secondary: 302-738-3131	Call Back:			
	KENT COUNTY Primary: NETS 5409 Secondary: 302-678-9111	Call Back:			
	15 MIN.	U.S. COAST GUARD (Speak Only With Duty Desk) Primary: 215-271-4940 Secondary: 215-271-4800	Call Back:		

Reminder: Use NETS 5555 (conference call) for 15 min. notification(s) except for U.S. Coast Guard.

NOTES: _____

COMMUNICATIONS LOG

INITIAL NOTIFICATION

EVENT
 REDUCTION

TIME LIMIT	CLASSIFICATION: General Emergency ORGANIZATIONS/INDIVIDUALS	NAME OF CONTACT	DATE/ TIME	CALLER	NAME OF CONTACT/ TIME
20 MIN.	EMERGENCY DUTY OFFICER (EDO) Primary: Refer to Roster Secondary: (Contact One) Bill O'Malley Office: 3478 Home: 609-935-6136 Pager: 478-5674 Car: 922-0341 Jim Clancy Office: 3144 Home: 609-455-9110 Pager: 478-5073 Bob Hovey Office: 3463 Home: 609-678-8645 Pager: 478-5284 Car: 922-5622 Steve Funsten Office: 3115 Home: 215-358-0635 Pager: 478-5280 Marty Trum Office: 3645 Home: 609-358-7487 Pager: 478-5311	*			
20 MIN.	TECH. SUPP. SUPERVISOR (TSS) Primary: Refer to Roster Secondary: (Contact One) George Daves Office: 3071 Home: 609-455-3163 Pager: 478-5281 Dave Powell Office: 3065 Home: 609-467-8625 Pager: 478-5049 John DeDomenico Office: 3458 Home: 609-769-1660 Pager: 478-5381 Frank Hughes Office: 3458 Home: 609-769-2713 Pager: 478-5672 Larry Wagner Office: 3671 Home: 609-582-0067 Pager: 478-5332	*			

* After TSC activation, individual notification of the EDO and TSS is not required by the TSC1 or EOF1.

COMMUNICATIONS LOG

INITIAL NOTIFICATION

EVENT
 REDUCTION

TIME LIMIT	CLASSIFICATION: General Emergency ORGANIZATIONS/INDIVIDUALS	NAME OF CONTACT	DATE/ TIME	CALLER	NAME OF CONTACT/ TIME
30 MIN.	GEN. MANAGER - HOPE CREEK OPERATIONS (Contact One) Bob Hovey Office: 3478 Home: 609-678-8645 Pager: 478-5284 Car: 922-5622 Bill O'Malley Office: 3478 Home: 609-935-6136 Pager: 478-5674 Car: 922-0341				
30 MIN.	PUBLIC INFORMATION MANAGER NUCLEAR (Contact One) Bill Stewart Office: 1006 Home: 609-935-0923 Pager: 478-5226 Michael Camp Office: 1001 Home: 302-529-9027 Pager: 478-5318 Chris Florentz Office: 1002 Home: 215-543-0729 Pager: 478-5367	*			

* After ENC activation, notify the ENC and read the ICMF to the ENC Manager (NETS - 5300 or 273-1961).

COMMUNICATIONS LOG

INITIAL NOTIFICATION

EVENT
 REDUCTION

TIME LIMIT	CLASSIFICATION: _____ (UE/A/SAE) ORGANIZATIONS/INDIVIDUALS	NAME OF CONTACT	DATE/ TIME	CALLER	NAME OF CONTACT/ TIME
<p>NRC OPS CENTER COMMUNICATION INSTRUCTIONS:</p> <ol style="list-style-type: none"> 1. Obtain the approved NRC Data Sheet from Communicator #2. 2. Read both the ICMF and NRC Data Sheet to the NRC Operations Center. (Fill in Communications Log at bottom of this page) 3. <u>IF</u> the NRC is requesting additional information concerning the event, <u>THEN</u> obtain assistance from the Control Room (TSC/EOF) staff. 4. <u>IF</u> requested by the NRC, maintain an open phone line and request Communicator #2 to complete any remaining calls on Communicator #1 log. <p style="text-align: center;">NOTE:</p> <p>As manpower permits, the Emergency Coordinator may assign an additional communicator (preferably an RO or SRO) to provide continuous updates to the NRC. The assignment of an additional communicator should not be made if personnel being considered are required to mitigate the event or to complete high priority Emergency Response functions.</p>					
60 MIN.	NRC OPERATIONS CENTER (ICMF & NRC Data Sheet) Primary: (ENS) 301-951-0550 Secondary: 301-427-4259, 301-427-4056				

COMMUNICATIONS LOG

INITIAL NOTIFICATION

EVENT
 REDUCTION

TIME LIMIT	CLASSIFICATION: General Emergency ORGANIZATIONS/INDIVIDUALS	NAME OF CONTACT	DATE/ TIME	CALLER	NAME OF CONTACT/ TIME
60 MIN.	NRC RESIDENTS (Contact One) Charlie Marschall Office: 2962 or 935-3850 Home: 610-444-0181 Pager: 478-5772 Todd Fish Office: 2962 or 935-3850 Home: 302-426-1913 Steve Barr Office: 2962 or 935-3850 Home: 610-558-2802 Pager: 478-5072 Joe Schoppy Office: 2962 or 935-3850 Home: 609-384-1365				
60 MIN.	EMERGENCY PREPAREDNESS (Contact One) Tom DiGuisseppi Office: 1517 Home: 609-455-6045 Pager: 478-5203 Craig Banner Office: 1157 Home: 609-728-5043 Pager: 478-5215 Jim Schaffer Office: 1575 Home: 609-299-2057 Pager: 478-5086	**			

** Not Required After the EOF is Activated.

COMMUNICATIONS LOG

INITIAL NOTIFICATION

EVENT REDUCTION

TIME LIMIT	CLASSIFICATION: General Emergency ORGANIZATIONS/INDIVIDUALS	NAME OF CONTACT	DATE/ TIME	CALLER	NAME OF CONTACT/ TIME
NOTE: External Affairs Repr. will contact the Board of Public Utilities.					
90 MIN	EXTERNAL AFFAIRS (Contact One) Mike Bachman Office: 1434 Home: 609-358-7211 Pager: 478-5206 Bryan Gorman Office: 1433 Home: 302-455-0220 Pager: 478-5100 Jan Moyle Office: 1436 Home: 609-424-8522 Pager: 478-5259	**			
90 MIN.	AMERICAN NUCLEAR INSURERS (ANI) 203-561-3433	*			

* Not Required for Unusual Events to Notify ANI.
 ** Not Required after the EOF is activated.