

# Entergy

**Entergy Nuclear Northeast**  
**Entergy Nuclear Operations, Inc.**  
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Revision 10

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#22675

TO:

NRC

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FROM:

EMERGENCY PLANNING

DATE: 03/6/02

SUBJECT:

Emergency Planning Implementing Procedures

The enclosed revisions are for your controlled copy of the IP-3 Emergency Plan. Please discard old sheets, insert new sheets, initial/date this transmittal and return it to the IP-3 DOCUMENTS DEPARTMENT. If you have any questions regarding these changes, call Emergency Planning (x8404/x8318).

Thank you.

Volume II - Emergency Planning Implementing Procedures

OLD

NEW

Table of Contents		1/31/02
IP-2001	Rev. 13	1/02
IP-2208	Rev. 3	9/98
Appendix C		1/02

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IP-2001	Rev. 14	3/02
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OLD

NEW

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IP-1053	Rev. 12	10/99

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IP-1053	Rev. 13	3/02

I acknowledge the receipt of these revisions to the IP-3 Emergency Plan.

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(Date)

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3	RES DEPARTMENT MANAGER	RES DEPARTMENT	45-4-A
4	REFERENCE LIBRARY	RECORDS (TRNG BLDG)	#48
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9	JOINT NEWS CENTER	EMERGENCY PLANNING	EOF
10	SHIFT MGR. (LUB-001-GEN)	OPERATIONS	IP3
11	CONTROL ROOM & MASTER	OPS (3PT-D001-D006 ONLY)	IP3
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33	LONGO, N. - VOLUME #1 ONLY	EMERGENCY SERVICES	ROCKLAND
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ENTERGY NUCLEAR NORTHEAST  
INDIAN POINT NO. 3 NUCLEAR POWER PLANT  
EMERGENCY PLAN - VOLUME II  
EMERGENCY RESPONSE ACTIVATION

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ENTERGY NUCLEAR NORTHEAST  
INDIAN POINT NO. 3 NUCLEAR POWER PLANT  
EMERGENCY PLAN - VOLUME II  
EMERGENCY RESPONSE ACTIVATION

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This page is being substituted for this Appendix in the NRC Volume II controlled copies due to the contents being personal and confidential, and not applicable for distribution to the public.

Appendix 'C' of the IP-3 Emergency Plan Volume II lists Entergy emergency facility telephone numbers.



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EMERGENCY PLAN PROCEDURES

PROCEDURE NO. IP-2208 REV. 4

TITLE: OSC SECURITY TEAM LEADER

THIS PROCEDURE IS TSR



THIS PROCEDURE IS NOT TSR



WRITTEN BY:

Diana Sullivan-Wheeler 2/21/02  
SIGNATURE/DATE

REVIEWED BY:

Rebecca A Martin 2/21/02  
SIGNATURE/DATE

APPROVED BY:

Mary Ann Wilson 2/21/02  
SIGNATURE/DATE

EFFECTIVE DATE:

3/6/02

PROCEDURE USE IS  
REFERENCE

OSC SECURITY TEAM LEADER

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IP-2208

OSC SECURITY TEAM LEADER

1.0 PURPOSE

- 1.1 The purpose of this procedure is to provide instruction to the SECURITY TEAM LEADER in the Operations Support Center (OSC) or in the Security Administration Building.

The SECURITY TEAM LEADER position is filled in accordance with Roster II staffing.

See the E-Plan Volume II, Appendix A for current staffing.

2.0 RESPONSIBILITIES

- 2.1 The SECURITY TEAM LEADER directs Emergency Plan security functions, which may involve site access and egress, search and rescue efforts, fire brigade assignments and general or specific facility security support.

3.0 REFERENCES

- 3.1 IP-1019 "Emergency Use of Potassium Iodide (KI)"  
3.2 IP-1021 "Radiological Medical Emergency"  
3.3 IP-1053 "Evacuation of Site"  
3.4 IP-1054 "Search and Rescue Teams"  
3.5 IP-1055 "Fire Emergency Response"  
3.6 Region I Instruction No. 0960.1, Rev. 3

4.0 PROCEDURE

NOTE

The steps in this procedure are not required to be performed in sequence.

Initial the blank lines upon completion of the designated steps.

- 4.1 OBTAIN Emergency Plan Position Book.  
4.2 ENSURE the availability of E Plan Volumes I, II and III.  
4.3 SIGN-IN on EP-Form #10, "OSC Staffing Chart".  
4.4 SYNCHRONIZE your time with the OSC clock.

- 4.5 CLEAR voicemail on the telephone using the following:
- a. Press 111 and hang up
  - b. Press 116 and hang up
  - c. Press 117 and hang up
- 4.6 PERFORM a communication check with the Central Alarm Station (CAS).
- 4.7 PERFORM a communication check with the EOF Onsite Radiological Communicator.
- 4.8 **SECURE Site access** at a Site Area Emergency or General Emergency as follows:
- a. Notify CAS to secure the site;
  - b. Notify IP2 CAS/SAS to restrict site access;
  - c. Notify OSC Manager when notifications are complete.
- 4.9 ESTABLISH and MAINTAIN communications with the HP Team Leader. This includes:
- A. Discuss the issuance of KI to the security officers as necessary;
  - B. Obtain current plant conditions/emergency classification and onsite radiation dose rates.
- 4.10 ESTABLISH and MAINTAIN communications with the Security Force. (Every 15-30 minutes or as conditions dictate.)
- A. Obtain schedules of current shift and on-coming shift and fill out EP-Form 6;
  - B. Discuss current plant conditions/emergency classification and onsite radiation dose rates.
- 4.11 COORDINATE Security response to any emergency condition, per:
- A. Site access threat, (Safeguards Contingency plan, Security Response matrix, ONOP-SEC-1);
  - B. Site evacuation, (IP-1053, "Evacuation of Site");
  - C. Site search and rescue (IP-1054, "Search and Rescue Teams");

- D. Personal injury (IP-1021,  
"Radiological Medical Emergency");
- 4.12 PROVIDE ASSISTANCE in evaluating plant equipment/system(s)  
to determine if malfunction(s) is/are related to **sabotage**,  
as necessary.
- 4.13 For Offsite Monitoring Teams, PERFORM the  
following:
- A. Check with the Health Physics (H.P.) Team Leader  
to obtain status of monitoring team and estimated  
departure time;
  - B. Instruct CAS to permit the Offsite monitoring Team  
to exit the command post;
  - C. Notify IP2 to permit the Offsite Monitoring  
Team access to IP2 property (Refer to E Plan  
Volume II, Appendix C.).
- 4.14 For Site evacuation (IP-1053), as directed by the  
Emergency Director, PERFORM the following:
- A. Coordinate with the HP Team Leader to monitor the  
evacuation route;
  - B. Ensure that IP2 security is advised of the  
pending evacuation and that all routes are clear;
  - C. Notify the Lead Accountability Officer of the  
following:
    - o Pending site evacuation;
    - o Route to be taken;
    - o Mode of transportation;
    - o Whether or not the Con Ed Service Center  
will be used for decontamination.
  - D. Coordinate the evacuation of Security personnel/  
Command Posts, as necessary.

4.15 For **Search and rescue** (IP-1054), as authorized by the Emergency Director, **PERFORM** the following:

A. Obtain the names of two Security Officers to respond

(1) \_\_\_\_\_ (2) \_\_\_\_\_

B. Plant Fire Brigade responders:

(1) \_\_\_\_\_

(2) \_\_\_\_\_

(3) \_\_\_\_\_

C. Discuss radiological conditions with the HP Team Leader (if necessary).

4.16 For **Medical emergencies** (IP-1021):

A. NOTIFY CAS that an ambulance is coming on site;

B. VERIFY that the officer assigned to the vehicle patrol obtains the ambulance attendant emergency kit from the command post;

C. NOTIFY IP2 of the ambulance coming on site;

D. VERIFY that the Control Room is notified when the ambulance arrives on site.

4.17 INTERFACE with offsite law enforcement agencies, as necessary.

4.18 If RELOCATING to the Security Administration Building, then NOTIFY the following:

- OSC Manager
- EOF Onsite Radiological Communicator
- ED

## 5.0 ATTACHMENTS

NONE

END OF TEXT



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EMERGENCY PLAN PROCEDURES

PROCEDURE NO. IP-2001

REV. 14

TITLE: EMERGENCY DIRECTOR (ED), PLANT OPERATIONS MANAGER (POM), SHIFT  
MANAGER (SM) PROCEDURE

THIS PROCEDURE IS TSR



THIS PROCEDURE IS NOT TSR



WRITTEN BY: Darin Sullivan - Weaver 2/21/02  
SIGNATURE/DATE

REVIEWED BY: Rebecca A Martin 2/21/02  
SIGNATURE/DATE

APPROVED BY: MaryAnn Wilson 2/21/02  
SIGNATURE/DATE

EFFECTIVE DATE: 3/6/02

PROCEDURE USE IS  
REFERENCE

EMERGENCY DIRECTOR (ED), PLANT OPERATIONS MANAGER (POM),  
SHIFT MANAGER (SM) PROCEDURE

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IP-2001

EMERGENCY DIRECTOR (ED), PLANT OPERATIONS MANAGER (POM),  
SHIFT MANAGER (SM) PROCEDURE

1.0 PURPOSE

- 1.1 The purpose of this procedure is to provide immediate and follow-up instructions to the EMERGENCY DIRECTOR (ED), PLANT OPERATIONS MANAGER (POM), and/or the SHIFT MANAGER (SM) in the Control Room (CR).

The CR ED position is typically filled by one of the following:

- SM
- POM

The POM is an emergency plan position staffed by trained management personnel as indicated on Emergency Plan Volume II Appendix A Rosters. Personnel who typically staff this position are:

- Assistant Operations Manager
- Senior Reactor Operator Qualified Individual
- Operations Manager

2.0 RESPONSIBILITIES

- 2.1 The responsibilities assigned in this procedure shall be assumed by the ED in the CR or the individual in charge in the CR if ED responsibilities have been transferred to the Emergency Operations Facility (EOF). The ED will initially be the On Watch SM. The SM may be relieved as ED in the CR by the POM, or if the EOF is staffed, ED responsibilities may be transferred to the EOF. These responsibilities include:

- A. Assuming the assigned position and ensuring that support staff are notified, available and properly briefed.
- B. Ensuring that minimum staffing is attained, per the Emergency Plan Volume I, Section 5.0, Table 5.1.
- C. Ensuring that the CR is made operational in accordance with IP-2000, "Emergency Activation of the Control Room".
- D. Overall management of any and all efforts required to return the plant to pre-emergency conditions.
- E. Providing initial offsite notifications until the EOF assumes ED responsibilities.
- F. Providing onsite notifications throughout the emergency.
- G. Keeping other Emergency Response Facilities (ERFs) apprised of plant events (on going as well as mitigated), and the CR decisions and activities in response to them.

- H. Ensuring site accountability is being accomplished if required, unless the EOF has assumed ED responsibilities.
  - I. Ensuring that the CR is habitable for Operations Personnel.
  - J. Maintaining a log of actions being taken and decisions made. (This task can be delegated to another member of the CR staff, e.g.: Clerk, Communicator).
- 2.2 The SM has responsibility to perform or assign someone to perform the offsite communications responsibilities if Security can not send an offsite communicator to the CR.

### 3.0 REFERENCES

- 3.1 E-Plan, Volume I, Section 5.0, "Organizational Control of Emergencies"
- 3.2 IP-1001, "Determining the Magnitude of Release"
- 3.3 IP-1017, "Protective Action Recommendations for the Offsite Population"
- 3.4 IP-1019, "Emergency Use of Potassium Iodide (KI)"
- 3.5 IP-1053, "Evacuation of Site"
- 3.6 IP-1054, "Search and Rescue Teams"
- 3.7 IP-2000, "Emergency Activation of the Control Room"
- 3.8 IP-2400, "Emergency Activation of the Alternate Emergency Operations Facility (AEOF)"
- 3.9 IP-2500, "Security Emergency Activation Responsibilities"
- 3.10 IP-2600, "Emergency Termination and Transition to Recovery"
- 3.11 IP-1038, "Offsite Emergency Notifications"
- 3.12 EP-Form #4, "Control Room Emergency Staffing Chart"
- 3.13 EP-Form Part I, "New York State Radiological Emergency Data Form, General Information"
- 3.14 EP-Form #31a, "Plant Status Log (measurements)"
- 3.15 EP-Form #31b, "Plant Status Log (radiation monitors)"
- 3.16 EP-Form #31c, "Plant Status Log (equipment status)"
- 3.17 NRC Form #361, "Event Notification Worksheet"
- 3.18 ONOP-SEC-1, "Response to Security Compromise"

#### NOTE

The following procedure steps are provided for reference. Actual procedure steps are performed using the appropriate Attachment.

### 4.0 PROCEDURE

- 4.1 The On Watch SM shall report to the CR and assume ED responsibilities upon the initiation of any emergency level classification.
- 4.2 The appropriate flowchart (Attachments 5.1 - 5.4) shall be followed for the declared emergency classification.
  - A. The emergency classification should be made within approximately 15 minutes of the initiating conditions.



- B. The Immediate Actions (page 1 of Attachments 5.1 - 5.4) shall be completed within 15 minutes of the declaration.
  - C. The time requirements specified in the Follow-up Actions (page 2 of Attachments 5.1 - 5.4) are expectations which should be adhered to if they will not interfere with mitigating the accident or carrying out the Immediate Actions.
- 4.3 When upgrading emergency level classifications, the flowchart for the new emergency classification level (Attachment 5.1, 5.2, 5.3 or 5.4) shall be followed.
- 4.4 The ED/POM shall perform the following during the first 48 hours of the accident:

NOTE

Maximum CR temperature shall not exceed 106° F.

- A. Monitor CR temperature for all increasing trends.
  - B. Notify the Technical Support Center (TSC) if CR temperature has an increasing trend, and initiate corrective actions such as turning off CR lighting (normal), or providing alternate methods of cooling the CR.
- 4.5 The CR ED should use Attachment 5.5, "Emergency Director Turnover Checklist" to turnover the ED responsibilities to another ED.
- 4.6 The CR ED or POM should use Attachment 5.6, "Relocation to the AEOF Checklist" if the decision is made for the EOF to relocate to the AEOF, as necessary.
- 4.7 The POM shall use the appropriate flowchart (Attachments 5.7 - 5.9) for the actions to be performed for the declared emergency classification after the ED responsibilities have been turned over to the EOF/AEOF ED.
- A. The Immediate Actions (page 1 of Attachments 5.7 - 5.9) shall be completed within 15 minutes of the declaration level by the ED.
  - B. The time requirements specified in the Follow-up Actions (page 2 of Attachments 5.7 - 5.9) are expectations which should be adhered to if they will not interfere with mitigating the accident or carrying out the Immediate Actions.

- 4.8 IF the Safety Parameter Display System (SPDS) is out of service, THEN the POM/CR ED should perform the following:
- A. Determine which parameters on Forms 31a, 31b and 31c are needed based on the existing plant conditions.
  - B. IF plant conditions change, THEN the parameters being recorded on Forms 31a, 31b and 31c should be reviewed to confirm/revise parameters being recorded.
  - C. IF CR personnel are available to record this information, THEN have information recorded and faxed to the TSC when completed. Time requirements on page 2 of Attachments 5.2 - 5.4 and page 2 of Attachments 5.7 - 5.9 are recommended times and not requirements.
  - D. Request the TSC/Operations Support Center (OSC) provide an individual(s) to complete Forms 31a, 31b and 31c. Upon arrival in the CR, this individual(s) initiates/assumes the recording of designated parameters on Forms 31a, 31b and 31c as directed by the POM/CR ED.
- 4.9 IF an emergency classification is entered due to a security condition, THEN performing accountability may put personnel at risk. Therefore, in these situations and as specified in ONOP-SEC-1, the Assembly Alarm may not be sounded and accountability may be suspended until directed by Security. In addition, if Security can not provide an offsite communicator to the CR, the SM or an assigned individual shall assume those responsibilities in IP-1038.
- 4.10 IF plant conditions warrant the transition to Severe Accident Management (SAM), THEN use Attachment 5.10, " Plant Operations Manager (POM) Flowchart for Severe Accident Management (SAM)".
- 4.11 If IP-2 declares any of the four emergency classifications, THEN go to Attachment 5.11, "IP3 Actions for an IP2 Event".

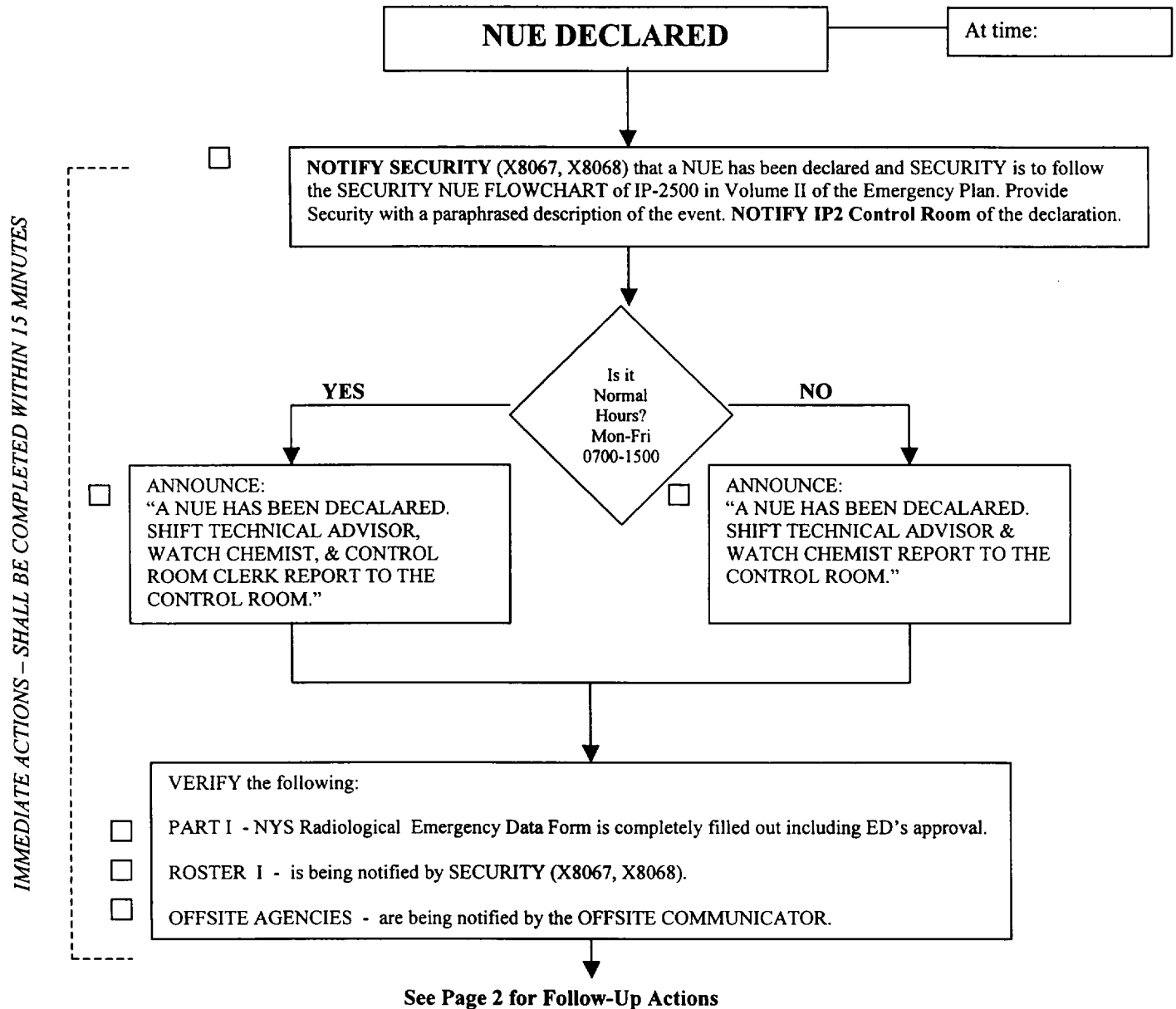
5.0 ATTACHMENTS

- 5.1 Notification of Unusual Event Flowchart for the Control Room Emergency Director (ED)
- 5.2 Alert Flowchart for the Control Room Emergency Director (ED)
- 5.3 Site Area Emergency Flowchart for the Control Room Emergency Director (ED)
- 5.4 General Emergency Flowchart for the Control Room Emergency Director (ED)
- 5.5 Emergency Director Turnover Checklist
- 5.6 Relocation to the AEOF Checklist
- 5.7 Alert Flowchart for the Control Room POM/SM with ED Staffed at EOF

- 5.8 Site Area Emergency Flowchart for Control Room POM/SM with  
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- 5.10 Plant Operations Manager (POM) Flowchart for Severe Accident  
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- 5.11 IP3's Actions for an IP2 Event

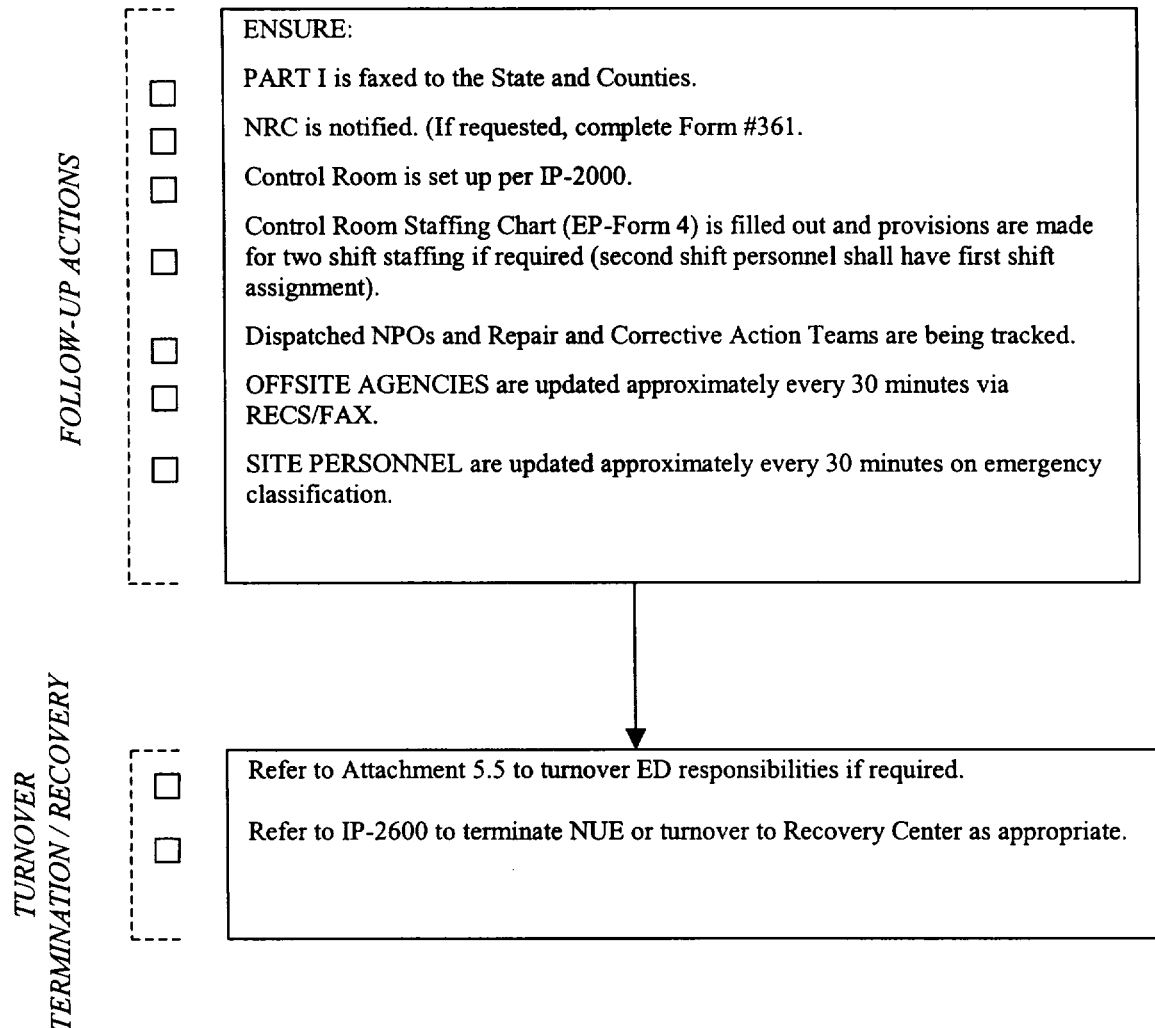
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**ATTACHMENT 5.1  
NOTIFICATION OF UNUSUAL EVENT FLOWCHART  
FOR  
THE CONTROL ROOM EMERGENCY DIRECTOR (ED)**

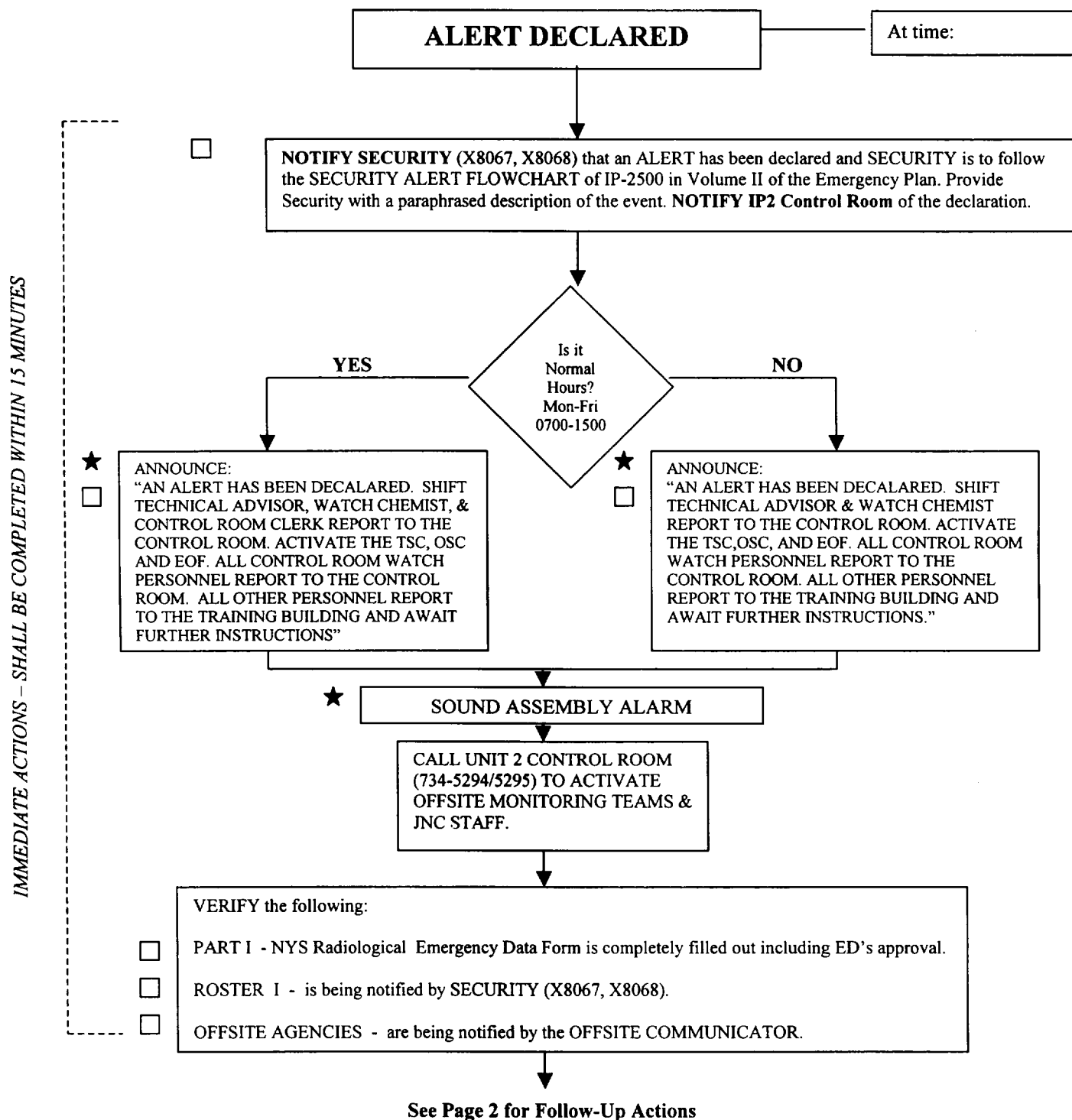


ATTACHMENT 5.1

NOTIFICATION OF UNUSUAL EVENT FLOWCHART  
FOR  
THE CONTROL ROOM EMERGENCY DIRECTOR (ED)



**ATTACHMENT 5.2  
ALERT FLOWCHART  
FOR  
THE CONTROL ROOM EMERGENCY DIRECTOR (ED)**



★ If in ONOP-SEC-1 THEN page in accordance with ONOP-SEC-1.

ATTACHMENT 5.2

ALERT FLOWCHART  
FOR  
THE CONTROL ROOM EMERGENCY DIRECTOR (ED)

FOLLOW-UP ACTIONS

- ☐
- ☐
- ☐
- ☐
- ☐
- ☐
- ☐
- ☐
- ☐
- ☐
- ☐

ENSURE:

- PART I is faxed to the State and Counties.
- NRC is notified. (If requested, complete Form #361.
- Control Room is set up per IP-2000.
- Control Room Staffing Chart (EP-Form 4) is filled out and provisions are made for two shift staffing if required (second shift personnel shall have first shift assignments).
- Dispatched NPOs and Repair and Corrective Action Teams are being tracked. (Unless THE OSC is tracking them.)
- If SPDS is out of service, Forms 31a, 31b, and 31c are faxed to the TSC every 15 minutes, not to exceed 30 minutes.
- OFFSITE AGENCIES are updated approximately every 30 minutes via RECS/FAX.
- SITE PERSONNEL are updated approximately every 30 minutes on emergency classification and relevant plant/safety conditions via PLANT PAGE.
- ANI, NML and INPO are notified.
- A status report on the staffing of the TSC, OSC and EOF is received.
- EVACUATION of Non-Essential personnel is considered per IP-1053.
- Keep TSC/OSC/EOF apprised of plant events (on going as well as mitigated), and CR decisions/activities in response to those events.

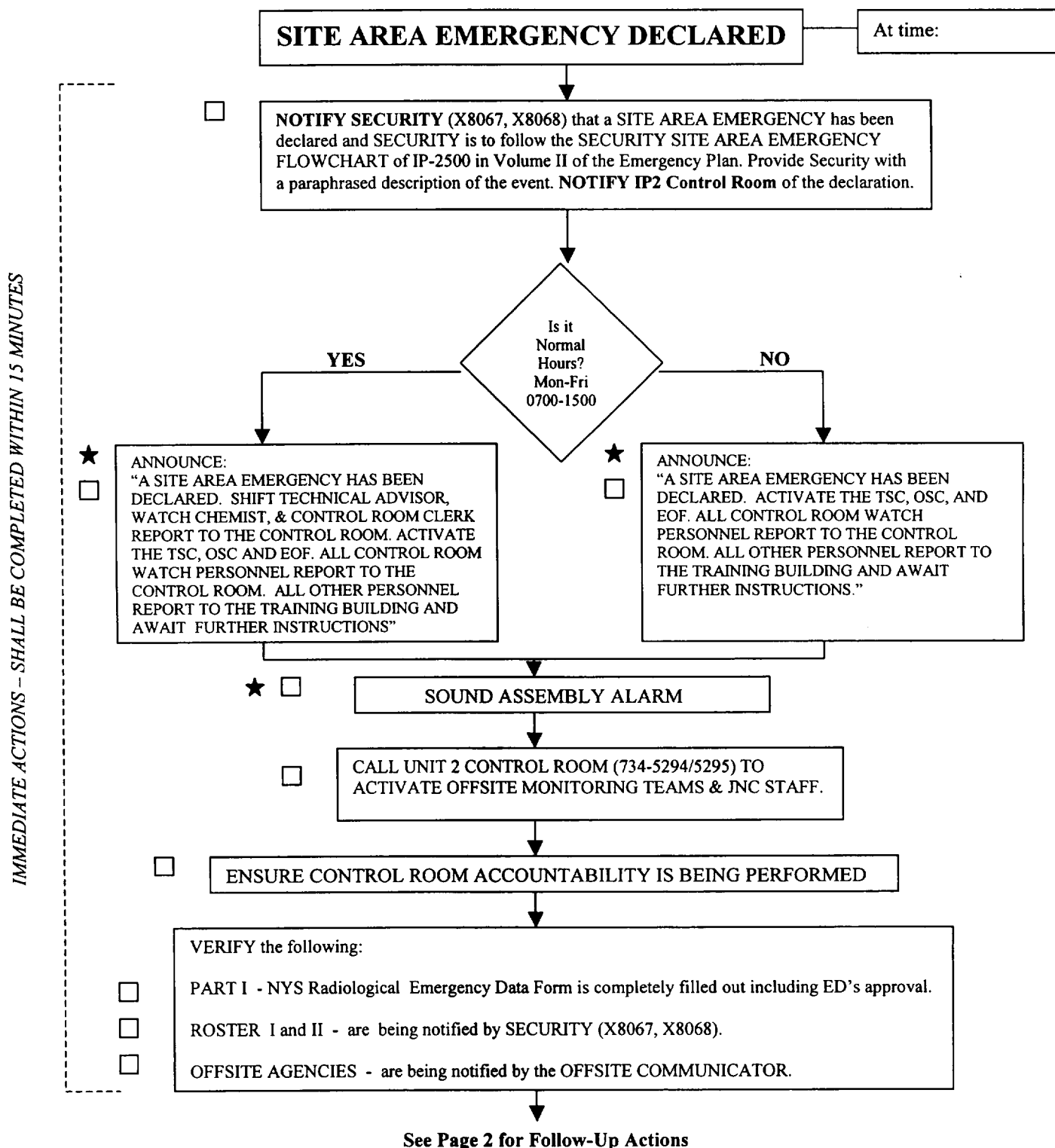


TURNOVER  
TERMINATION / RECOVERY

- ☐
- ☐

- Refer to Attachment 5.5 to turnover ED responsibilities if required.
- Refer to IP-2600 to terminate ALERT or turnover to Recovery Center as appropriate.

**ATTACHMENT 5.3  
SITE AREA EMERGENCY FLOWCHART  
FOR  
THE CONTROL ROOM EMERGENCY DIRECTOR (ED)**



★ If in ONOP-SEC-1 THEN page in accordance with ONOP-SEC-1. DO NOT sound assembly alarm.



ATTACHMENT 5.3

SITE AREA EMERGENCY FLOWCHART  
FOR  
THE CONTROL ROOM EMERGENCY DIRECTOR (ED)

FOLLOW-UP ACTIONS

ENSURE:

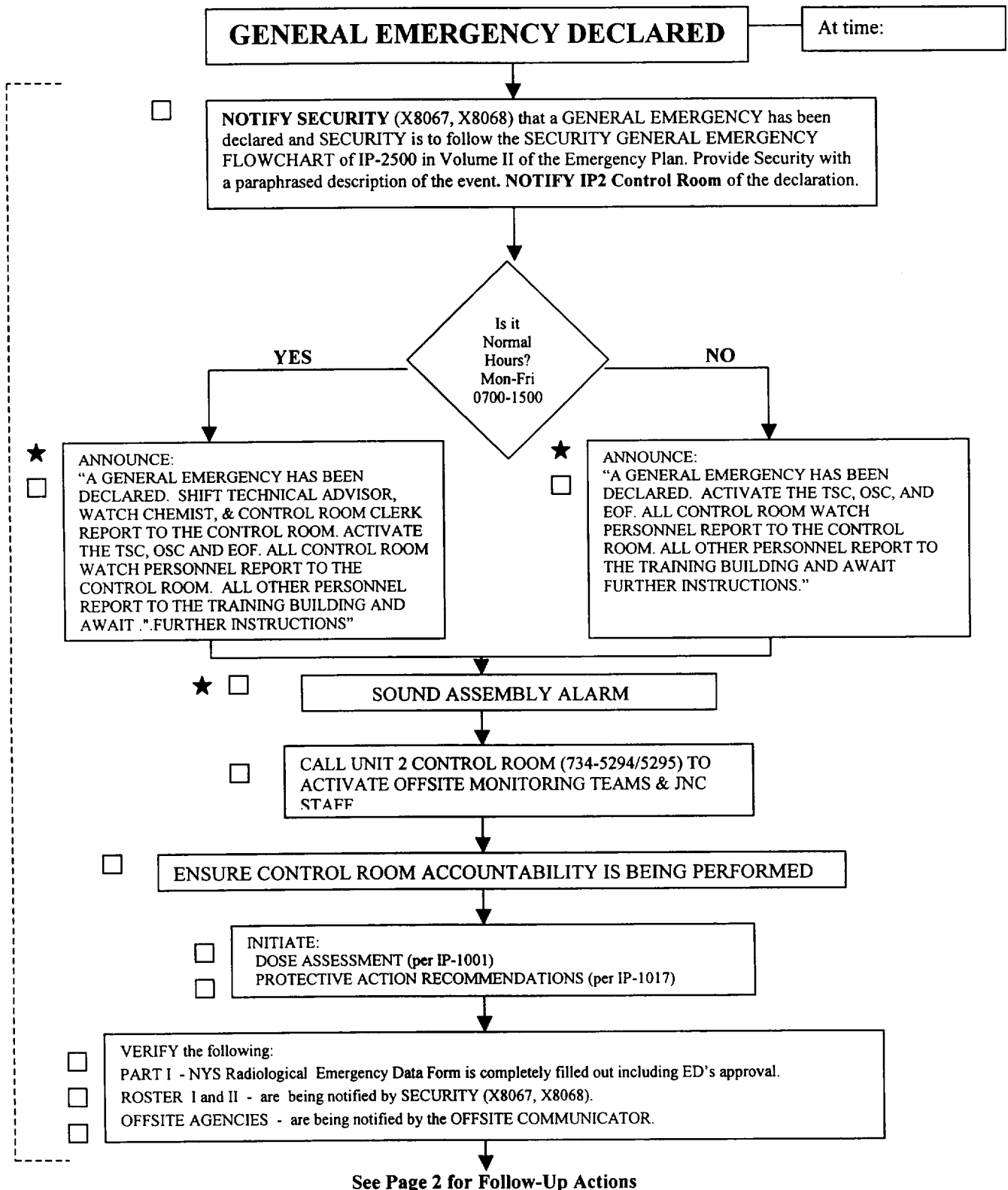
- ☐ PART I is faxed to the State and Counties.
- ☐ NRC is notified. (If requested, complete Form #361.
- ☐ Control Room is set up per IP-2000.
- ☐ Control Room Staffing Chart (EP-Form 4) is filled out and provisions are made for two shift staffing if required (second shift personnel shall have first shift assignments).
- ☐ Dispatched NPOs and Repair and Corrective Action Teams are being tracked (unless the OSC is tracking them).
- ☐ If SPDS is out of service, Forms 31a, 31b and 31c are faxed to the TSC every 15 minutes, not to exceed 30 minutes.
- ☐ OFFSITE AGENCIES are updated approximately every 30 minutes via RECS/FAX.
- ☐ SITE PERSONNEL are updated approximately every 30 minutes on emergency classification.
- ☐ ANI, NML, and INPO are notified.
- ☐ A status report on the staffing of the TSC, OSC and EOF is received.
- ☐ SEARCH AND RESCUE TEAMS are dispatched as needed per IP-1054.
- ☐ DOSE ASSESSMENT is being performed per IP-1001.
- ☐ EVACUATION of Non-Essential personnel is considered per IP-1053.
- ☐ Attachment 5.6 is used if transfer of the EOF to the AEOF is required.
- ☐ SECURITY has secured site access.
- ☐ KEEP TSC/OSC/EOF apprised of plant events (on going as well as mitigated), and CR decisions/activities in response to those events.

TURNOVER  
TERMINATION / RECOVERY

- ☐ Refer to Attachment 5.5 to turnover ED responsibilities if required.
- ☐ Refer to IP-2600 to terminate NUE or turnover to Recovery Center as appropriate.

**ATTACHMENT 5.4  
GENERAL EMERGENCY FLOWCHART  
FOR  
THE CONTROL ROOM EMERGENCY DIRECTOR (ED)**

IMMEDIATE ACTIONS - SHALL BE COMPLETED WITHIN 15 MINUTES



# ATTACHMENT 5.4

## GENERAL EMERGENCY FLOWCHART FOR THE CONTROL ROOM EMERGENCY DIRECTOR (ED)

FOLLOW-UP ACTIONS

- ENSURE:
- ☐ PART I is faxed to the State and Counties.
  - ☐ NRC is notified. (If requested, complete Form #361.
  - ☐ Control Room is set up per IP-2000.
  - ☐ Control Room Staffing Chart (EP-Form 4) is filled out and provisions are made for two shift staffing if required (second shift personnel shall have first shift assignments).
  - ☐ Dispatched NPOs and Repair and Corrective Action Teams are being tracked (unless the OSC is tracking them).
  - ☐ If SPDS is out of service, Forms 31a, 31b and 31c are faxed to the TSC every 15 minutes, not to exceed 30 minutes.
  - ☐ OFFSITE AGENCIES are updated approximately every 30 minutes via RECS/FAX.
  - ☐ SITE PERSONNEL are updated approximately every 30 minutes on emergency classification.
  - ☐ ANI, NML, and INPO are notified.
  - ☐ A status report on the staffing of the TSC, OSC and EOF is received.
  - ☐ SEARCH AND RESCUE TEAMS are dispatched as needed per IP-1054.
  - ☐ DOSE ASSESSMENT is being performed per IP-1001.
  - ☐ KI ASSESSMENT is performed for onsite personnel per IP-1019.
  - ☐ EVACUATION of Non-Essential personnel is considered per IP-1053.
  - ☐ Attachment 5.6 is used if transfer of the EOF to the AEOF is required.
  - ☐ SECURITY has secured site access.
  - ☐ KEEP TSC/OSC/EOF apprised of plant events (on going as well as mitigated), and CR decisions/activities in response to those events.



TURNOVER  
TERMINATION / RECOVERY

- ☐ Refer to Attachment 5.5 to turnover ED responsibilities if required.
- ☐ Refer to IP-2600 to terminate NUE or turnover to Recovery Center as appropriate.

ATTACHMENT 5.5

EMERGENCY DIRECTOR TURNOVER CHECKLIST

When the CR ED is relieved by the EOF ED or another CR ED, the following checklist should be used to effectively turnover responsibilities:

CR ED ( SM / POM ):

POM or EOF ED:

Date: \_\_\_\_\_ Time: \_\_\_\_\_

The following items should be discussed:

1. Emergency Classification
2. Initiating Event
  - A. Date
  - B. Time
  - C. Cause
  - D. System(s) affected
3. Current status of:
  - A. Corrective actions
  - B. Plant Conditions
  - C. Radiological Conditions
  - D. Dose Assessment
  - E. Dose Projections
  - F. Met Data
  - G. Site Accountability
  - H. Site Evacuation

ATTACHMENT 5.5

EMERGENCY DIRECTOR TURNOVER CHECKLIST

4. Protective Action Recommendations (PARs)
5. Status of Offsite Notifications:
  - A. NYS/Counties
  - B. NRC: Headquarters and Residents
  - C. INPO
  - D. ANI
  - E. NML
6. Search and Rescue Team Status
7. Corrective Action Team Status
8. Security Readiness
9. Current Facilities Readiness
  - A. Current/Expected Level of Staffing
10. Actions Underway
11. Actions that need to be initiated
12. Plant prognosis
13. Other pertinent plant information

ATTACHMENT 5.6

RELOCATION TO THE AEOF CHECKLIST

IF the decision is made for the EOF to relocate to the AEOF (in the White Plains Office) and to turnover the control of the emergency to the CR, THEN the ED should follow this checklist.

Decision to relocate made by:

ED: \_\_\_\_\_

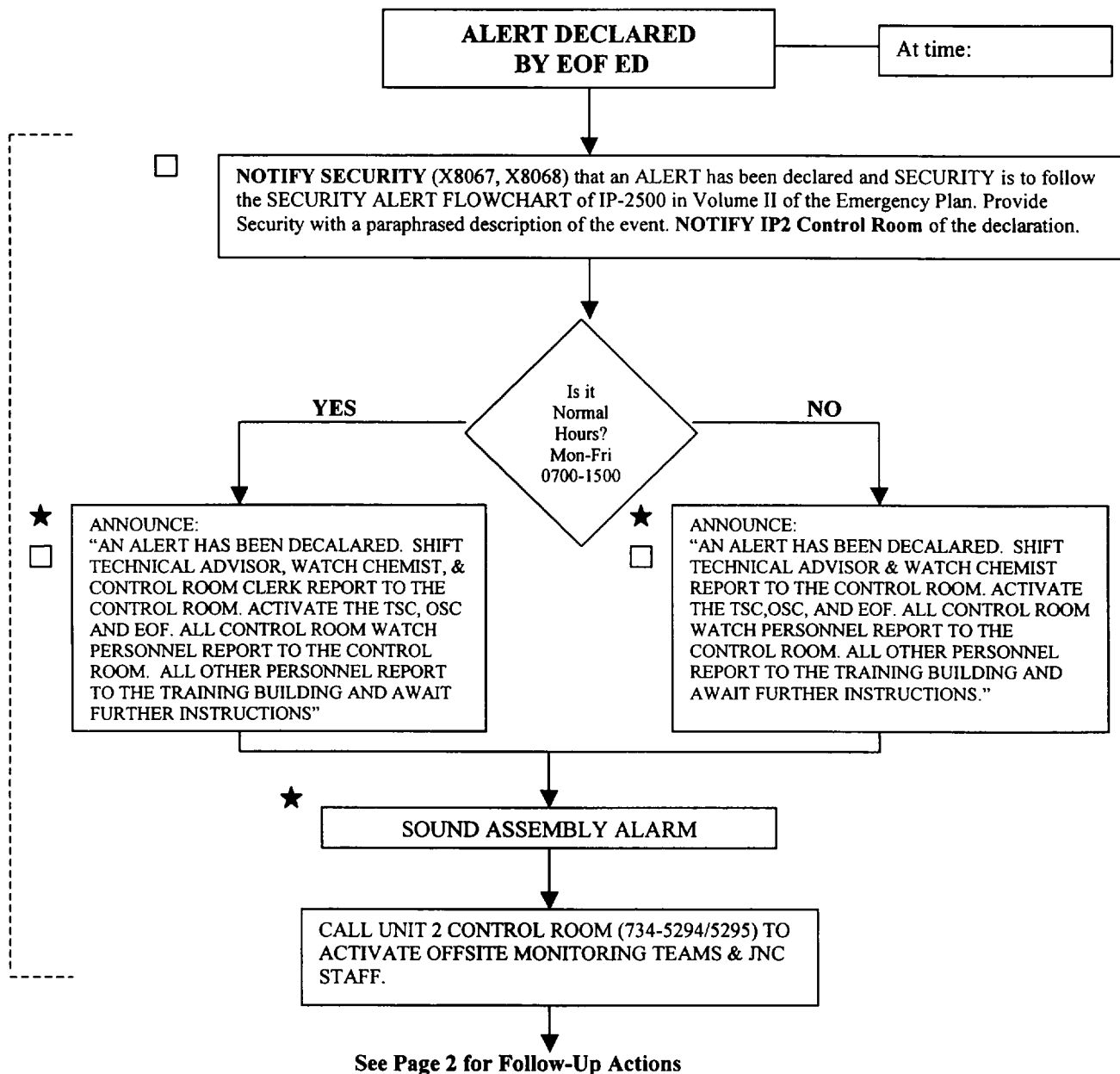
POM: \_\_\_\_\_

Date: \_\_\_\_\_ Time: \_\_\_\_\_

1. Using Attachment 5.5, "Emergency Director Turnover Checklist", TURN control of the emergency back to the ED/POM in the CR. \_\_\_\_\_
2. PRIOR to EOF evacuation, the ED/POM should ENSURE that the following positions are assigned in the CR:
  - A. Offsite Communicator (RECS Line)
    1. Security Officer
  - B. NRC Communicator (ENS Phone)
    1. Second Reactor Operator, if requested by NRC
  - C. Radiological Dose Assessment functions
    1. RATL
    2. Offsite Radiological Communicator
  - D. Public Relations
    1. Public Relations Liaison
    2. EOF Technical Advisor
3. ADVISE all Emergency Response Facilities (ERFs) of the relocation to the AEOF.
4. Upon arrival at the AEOF, ADVISE the EOF staff to implement IP-2400, "Emergency Activation of the AEOF".
5. When the AEOF can assume its responsibilities, RELIEVE the CR.
6. ADVISE all ERFs of the new command structure from the AEOF and any new communications links, (e.g., new phone numbers, fax numbers, etc.).

**ATTACHMENT 5.7  
ALERT FLOWCHART  
FOR  
THE CONTROL ROOM POM/SM  
ED STAFED AT EOF**

IMMEDIATE ACTIONS – SHALL BE COMPLETED WITHIN 15 MINUTES



★ If in ONOP-SEC-1 THEN page in accordance with ONOP-SEC-1.

**ATTACHMENT 5.7**

**ALERT FOWCHART  
FOR  
THE CONTROL ROOM POM/SM  
WITH  
ED STAFFED AT EOF**

**FOLLOW-UP ACTIONS**

**ENSURE:**

☐

Control Room is set up per IP-2000.

☐

Control Room Staffing Chart (EP-Form 4) is filled out and provisions are made for two shift staffing if required (second shift personnel shall have first shift assignments).

☐

Dispatched NPOs and Repair and Corrective Action Teams are being tracked (Unless the OSC is tracking them).

☐

If SPDS is out of service, Forms 31a, 31b and 31c are faxed to the TSC every 15 minutes, not to exceed 30 minutes.

☐

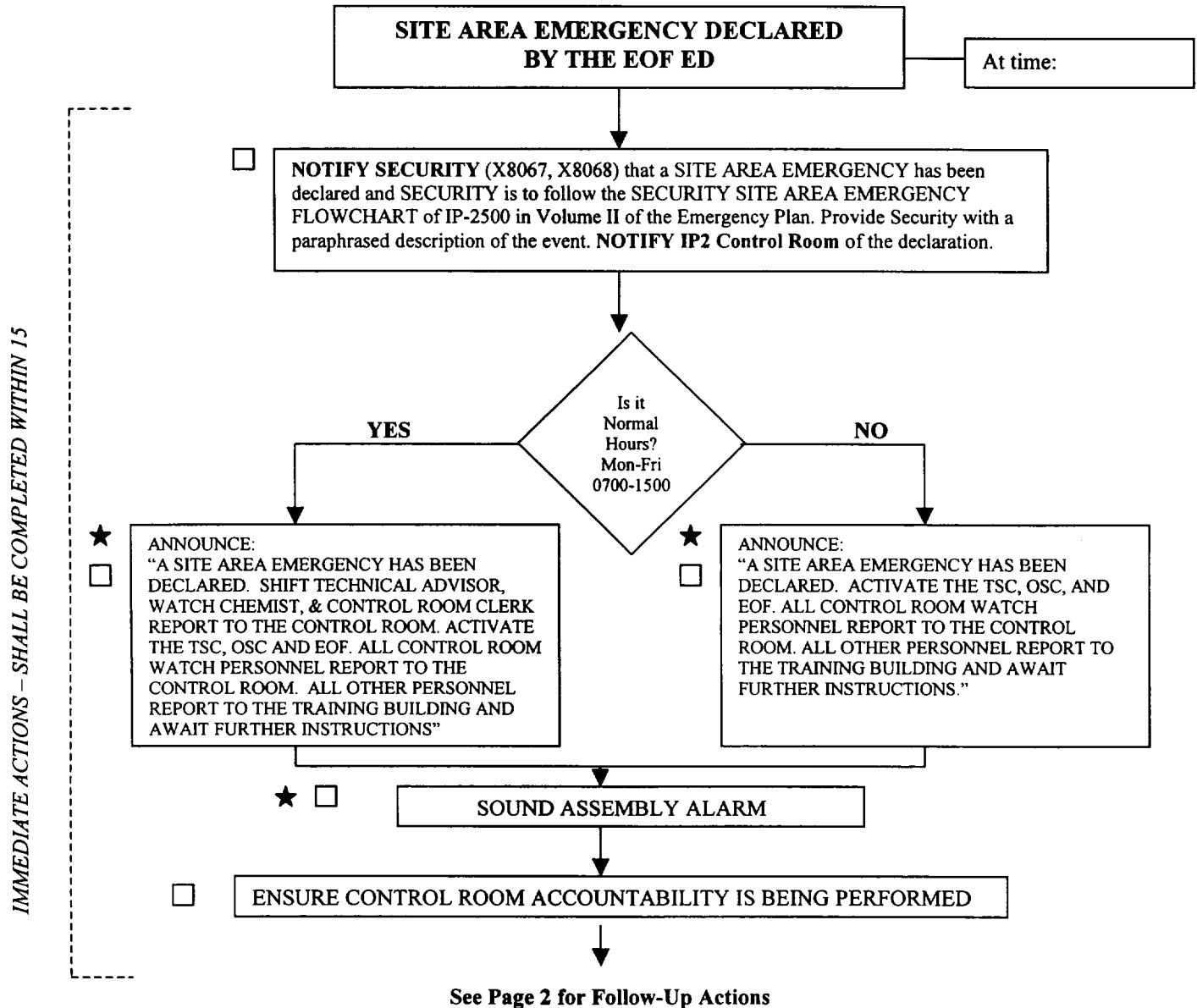
SITE PERSONNEL are updated approximately every 30 minutes on emergency classification and relevant plant/safety conditions via PLANT PAGE.

☐

Keep OSC/TSC/EOF apprised of plant events (on going as well as mitigated), and CR decisions/activities in response to those events.



**ATTACHMENT 5.8  
SITE AREA EMERGENCY FLOWCHART  
FOR  
THE CONTROL ROOM POM/SM  
WITH  
ED STAFFED AT EOF**



★ If in ONOP-SEC-1 THEN page in accordance with ONOP-SEC-1. DO NOT sound assembly alarm.

**ATTACHMENT 5.8**

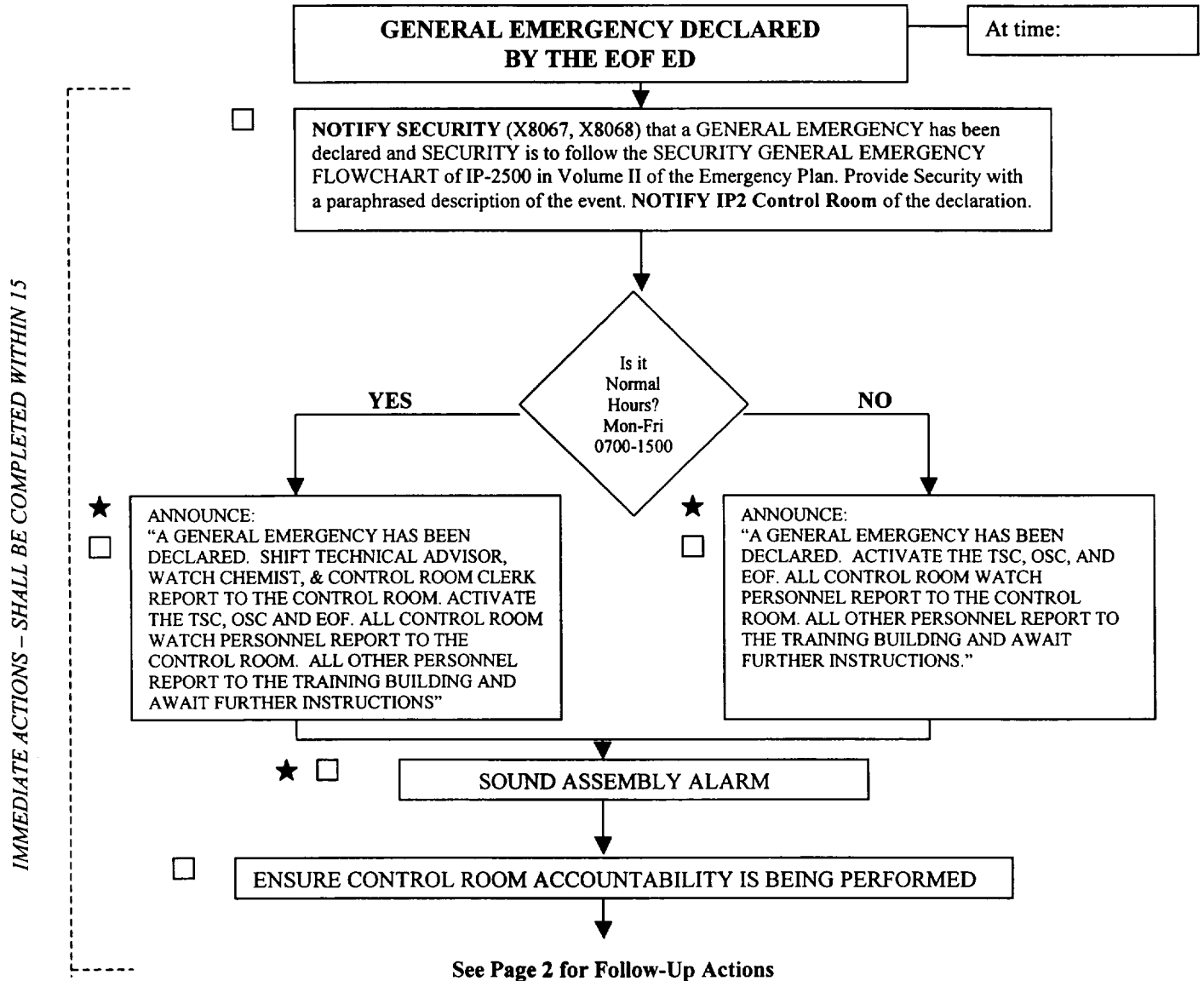
**SITE AREA EMERGENCY FOWCHART  
FOR  
THE CONTROL ROOM POM/SM  
WITH  
ED STAFFED AT EOF**

*FOLLOW-UP ACTIONS*

**ENSURE:**

- ☐ Control Room is set up per IP-2000.
- ☐ Control Room Staffing Chart (EP-Form 4) is filled out and provisions are made for two shift staffing if required (second shift personnel shall have first shift assignments).
- ☐ Dispatched NPOs and Repair and Corrective Action Teams are being tracked (Unless the OSC is tracking them).
- ☐ If SPDS is out of service, Forms 31a, 31b and 31c are faxed to the TSC every 15 minutes, not to exceed 30 minutes.
- ☐ SITE PERSONNEL are updated approximately every 30 minutes on emergency classification and relevant plant/safety conditions via PLANT PAGE.
- ☐ Attachment 5.6 is used if transfer of EOF to the AEOF is required.
- ☐ Keep OSC/TSC/EOF apprised of plant events (on going as well as mitigated), and CR decisions/activities in response to those events.

**ATTACHMENT 5.9  
GENERAL EMERGENCY FLOWCHART  
FOR  
THE CONTROL ROOM POM/SM  
WITH  
ED STAFFED AT EOF**



★ If in ONOP-SEC-1 THEN page in accordance with ONOP-SEC-1. DO NOT sound assembly alarm.

**ATTACHMENT 5.9**

**GENERAL EMERGENCY FLOWCHART  
FOR  
THE CONTROL ROOM POM/SM  
WITH  
ED STAFFED AT EOF**

*FOLLOW-UP ACTIONS*

**ENSURE:**

- ☐ Control Room is set up per IP-2000.
- ☐ Control Room Staffing Chart (EP-Form 4) is filled out and provisions are made for two shift staffing if required (second shift personnel shall have first shift assignments).
- ☐ Dispatched NPOs and Repair and Corrective Action Teams are being tracked (Unless the OSC is tracking them).
- ☐ If SPDS is out of service, Forms 31a, 31b and 31c are faxed to the TSC every 15 minutes, not to exceed 30 minutes.
- ☐ SITE PERSONNEL are updated approximately every 30 minutes on emergency classification and relevant plant/safety conditions via PLANT PAGE.
- ☐ Attachment 5.6 is used if transfer of EOF to the AEOF is required.
- ☐ Keep OSC/TSC/EOF apprised of plant events (on going as well as mitigated), and CR decisions/activities in response to those events.

ATTACHMENT 5.10

PLANT OPERATIONS MANAGER (POM) FLOWCHART FOR  
SEVERE ACCIDENT MANAGEMENT (SAM)

1. When the Control Room transitions from the EOPs to SACRG-1, ENSURE the TSC SAM Evaluators are ready to take over Severe Accident Management control.
2. Once the TSC SAM Evaluators are ready to take over Severe Accident Management control, ANNOUNCE yourself as the Severe Accident Management Decision Maker.
3. COMMUNICATE with the SAM Evaluators which SAM guidance should be implemented. This can be done via the following methods:
  - telephone
  - going to the TSC
  - having the SAM Evaluators report to the Control Room
4. NOTIFY the Emergency Director (ED) which guidance will be implemented. If the guidance involved a release to the environment, ENSURE the ED discusses this with the Radiological Assessment Team Leader (RATL) and the State/Counties prior to implementation.

ATTACHMENT 5.11  
IP3'S ACTIONS FOR AN IP2 EVENT

IP2 EVENT

IP3 ACTION

**NUE DECLARED**

- Call Security at 8067/8068 to notify Roster I individuals (IP-2500 Attach. 5.7)
- Provide updates to IP3 personnel on the IP2 status via the plant page, as possible.

**ALERT DECLARED**

- Call Security at 8067/8068 to notify Roster I individuals (IP-2500 Attach. 5.7) and the Offsite Monitoring Teams (IP-2500 Attach. 5.5).
- Sound Site Assembly Alarm and make the following plant page announcement:  
"Attention all personnel, an Alert at Indian Point 2 has been declared. All control room watch personnel report to the control room, all essential personnel report to your emergency response facilities, all non-essential personnel to report to the training building." Repeat.  
If Accountability has been called for, notify the Lead Accountability Officer (8070/8055)
- Provide updates to IP3 personnel on the IP2 status via plant page, as possible.
- Consider restricting access to IP3 site. Notify Security (8067/8068).

**SAE DECLARED**

- Call Security at 8067/8068 to notify Roster I individuals (IP-2500 Attach. 5.7) and the Offsite Monitoring Teams (IP-2500 Attach. 5.5).
- Sound Site Assembly Alarm and make the following plant page announcement:  
"Attention all personnel, a Site Area Emergency at Indian Point 2 has been declared. All control room watch personnel report to the control room, all essential personnel report to your emergency response facilities, all non-essential personnel report to the training building." Repeat.
- Utilize Roster II to contact needed support personnel. Notify Security at 8067/8068 to contact those individuals requested.
- Restrict access to the IP3 site - Notify Security to allow emergency response personnel access.
- Determine impact of IP2 event on IP3 personnel (IP-1040). Consider radiological, chemical, security, fire, etc.
- Provide updates to the IP3 personnel on the IP2 status via plant page, as possible.
- Consider evacuating non-essential personnel from IP3 site (IP-1053). Notify Security (8067/8068).

ATTACHMENT 5.11, (cont'd)  
IP3'S ACTIONS FOR AN IP2 EVENT

**GE DECLARED**

- Same as SAE except:
  - PA announcement should state "General Emergency"
  - evacuate non-essential personnel from IP3 site (IP-1053). Determine route of exit. Notify Security (8067/8068).

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ENTERGY NUCLEAR NORTHEAST  
INDIAN POINT NO. 3 NUCLEAR POWER PLANT  
EMERGENCY PLAN - VOLUME III  
IMPLEMENTING PROCEDURES

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IP-1002	Post-Accident Monitoring of Noble Gas Concentration in Plant Vent	4	02/99
IP-1003	Obtaining Meteorological Data	18	03/00
IP-1004	Midas Computer System	16	03/00
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IP-1021	Radiological Medical Emergency	25	06/98
IP-1023	Use and Set Up of the IP3 Personnel Decon Suite	VOID	N/A
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IP-1028	Core Damage Assessment	9	06/98
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IP-1038	Offsite Emergency Notifications	26	09/01
IP-1039	Emergency Response Data System (ERDS) Activation and Testing	4	02/01



ENTERGY NUCLEAR NORTHEAST  
INDIAN POINT NO. 3 NUCLEAR POWER PLANT  
EMERGENCY PLAN - VOLUME III  
IMPLEMENTING PROCEDURES

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IP-1041	Personnel Monitoring for EOF, TSC, OSC and Control Room Personnel	VOID	N/A
<u>Accountability and Evacuation</u>			
IP-1050	Accountability	26	03/02
IP-1053	Evacuation of Site	13	03/02
IP-1054	Search and Rescue Teams	10	12/97
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IP-1052	Hazardous Waste Emergency	7	07/97
IP-1055	Fire Emergency Response	14	03/00
IP-1056	Directing Fire Fighting Personnel in Controlled Area	VOID	N/A
IP-1057	Natural Phenomena Emergency	8	10/01
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IP-1070	Periodic Inventory of Emergency Plan Equipment	31	02/01
IP-1076	Roster Notification Methods	25	09/01
IP-1080	Conduct of Emergency Exercises and Drills	VOID	N/A
IP-1085	Maintenance of Emergency Preparedness at IP-3	VOID	N/A



CONTROLLED COPY #:

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EMERGENCY PLAN PROCEDURES

PROCEDURE NO. IP-1050 REV. 26

TITLE: ACCOUNTABILITY

THIS PROCEDURE IS TSR



THIS PROCEDURE IS NOT TSR



WRITTEN BY: Devin Sullivan-Weaver 2/21/02  
SIGNATURE/DATE

REVIEWED BY: Rebecca A. Martin 2/21/02  
SIGNATURE/DATE

APPROVED BY: MaryAnn Wilson 2/21/02  
SIGNATURE/DATE

EFFECTIVE DATE: 3/6/02

PROCEDURE USE IS  
REFERENCE

ACCOUNTABILITY

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4.0	Procedure	1
5.0	Attachments	
	5.1 IP-3 Assembly Areas and Evacuation Routes	
	5.2 Lead Accountability Officer (LAO)	
	5.3 Emergency Response Facility Accountability	
	5.4 Radiological Meter Checklist	

IP-1050

ACCOUNTABILITY

1.0 PURPOSE

This procedure describes actions to be taken to account for all Indian Point (IP) personnel during an emergency.

2.0 RESPONSIBILITIES

- 2.1 To initiate the accountability process, the Site Assembly Alarm is sounded by the Control Room (CR) at the Site Area Emergency, General Emergency, or at the discretion of the Emergency Director (ED).
- 2.2 The Security Shift Supervisor is designated Lead Accountability Officer (LAO) and is responsible for accounting for all IP personnel.
- 2.3 In accordance with this procedure, Clerks are responsible for performing accountability in their assigned Assembly Area and/or Emergency Response Facility (ERF).
- 2.4 Security is responsible for accounting for Security personnel, dispatching a security officer to canvas the IP3 owner control area to ensure all personnel are reporting to their ERF's and the Training Building, unlocking the Training building during off-hours and serving as the Training building point of contact (Accountability Officer) with the LAO during off-hours, if available.
- 2.5 When an ALERT has been declared or when ERFs have been activated, non-essential personnel (personnel who do not have specific emergency response duties at IP) and Contractors are responsible for reporting to the Training Building and the Energy Education Center.
- 2.6 Upon arrival to the ERF, Emergency Response Organization (ERO) personnel are responsible for carding-in and/or reporting to the ERF Clerk.

3.0 REFERENCES

- 3.1 IP-1053, "Evacuation of Site"
- 3.2 Volume II, Appendix C, "Emergency Response Facility Telephone List"

#### 4.0 PROCEDURE

##### NOTE

The steps in this procedure are not required to be performed in sequence.

- 4.1 At the ALERT Emergency or when the ERFs have been activated, REPORT to your ERF, the Training Building or Energy Education Center.

##### NOTE

Repair and Corrective Action Teams and Nuclear Plant Operators (NPOs) performing critical work in the field, and the NPO in the Primary Auxiliary Building (PAB) are not required to report to their ERF. Instead, they shall contact their ERF and report their location. For telephone numbers, see Volume II, Appendix C, "Emergency Response Facility Telephone List".

- 4.2 Accountability will be initiated at the Site Area or General Emergency or at the discretion of the Emergency Director (ED).

- 4.3 USE the appropriate attachment, listed below, for specific Assembly Area/ERFs accountability functions.

- A. Attachment 5.2, "Lead Accountability Officer (LAO)"
- B. Attachment 5.3, "Emergency Response Facility Accountability"
- C. Attachment 5.4, "Radiological Meter Checklist"

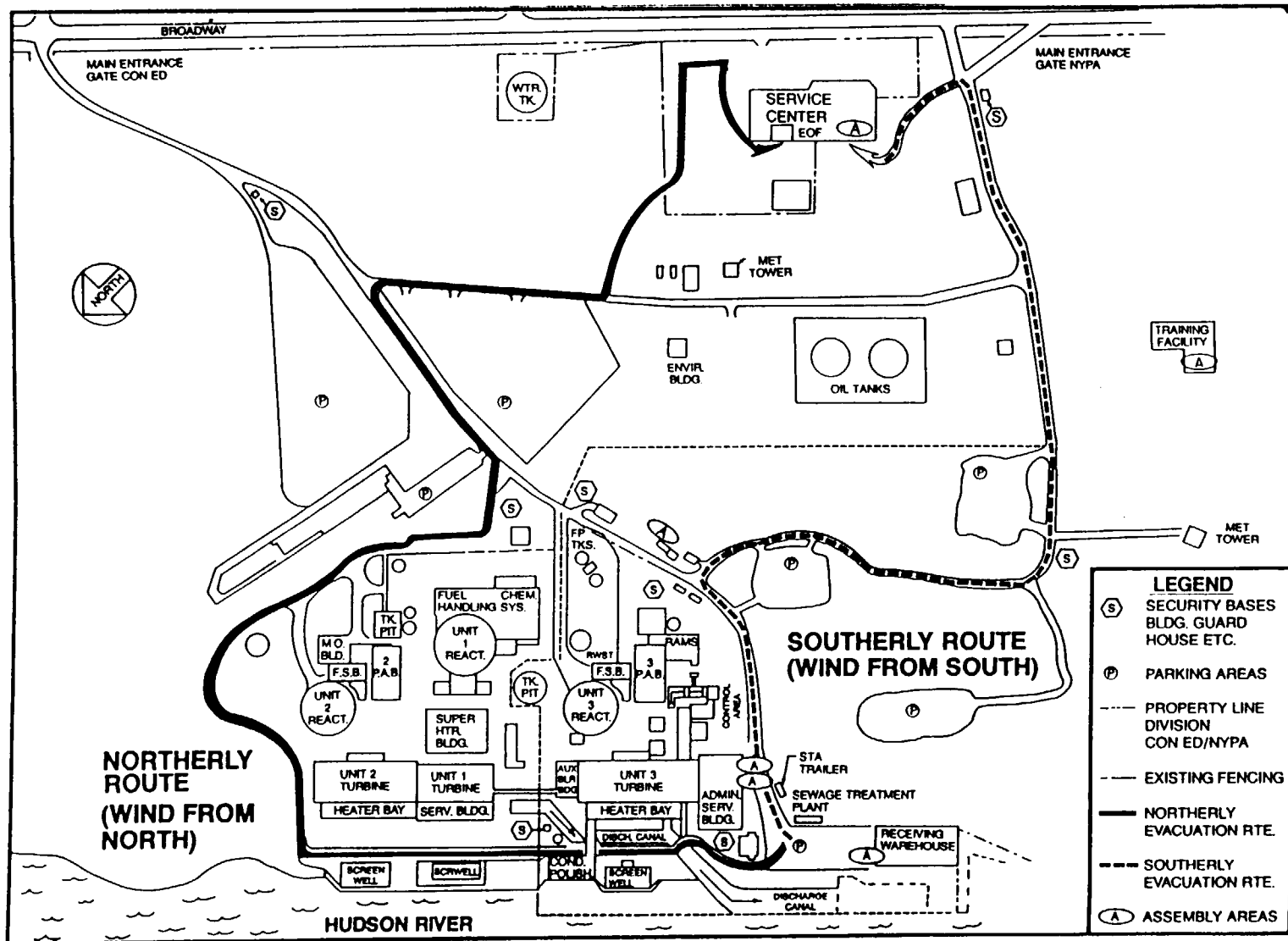
#### 5.0 ATTACHMENTS

- 5.1 IP-3 Assembly Areas and Evacuation Routes
- 5.2 Lead Accountability Officer (LAO)
- 5.3 Emergency Response Facility Accountability
- 5.4 Radiological Meter Checklist

END OF TEXT

ATTACHMENT 5.1

### IP-3 ASSEMBLY AREAS AND EVACUATION ROUTES



ATTACHMENT 5.2

LEAD ACCOUNTABILITY OFFICER (LAO)

NOTE

Assembly Area telephone numbers are listed in Volume II, Appendix C.

1. PERFORM the following actions at an ALERT Emergency or as soon as accountability is initiated:
  - a. ENSURE the accountability card readers are activated. IF card readers are inoperable, THEN request the Visitor List from Security.
  - b. VERIFY the phones are functional.
  - c. SET UP and TEST radiological equipment in accordance with Attachment 5.4, "Radiological Meter Checklist".
  - d. LISTEN for announcements over the Public Address (P.A.) System.
  - e. IF the P.A. cannot be heard and/or equipment is inoperable, THEN call the OSC Manager for repair (see Volume II, Appendix C for telephone numbers.)
  - f. ENSURE personnel staffing the EOF are permitted to exit the Protected Area without delay.
2. When accountability is called for, commence performing accountability as follows:

NOTE

The Training Building and Energy Education Center are the Assembly Areas for non-essential personnel. During off-hours, send a Security Officer to the Training Building to be the point of contact with the LAO, if available.

During on-hours, contact one of the Training Building Hallway Monitors and Energy Education Center Assembly Area Coordinators (see Volume II, Appendix C for telephone numbers).

- a. DISPATCH a Security vehicle to canvas the IP3 owner-controlled area and check buildings to ensure all individuals have gone to the Training Building or their ERF and ensure Site access is secured.
- b. Within 20 minutes of calling for accountability, GENERATE an 'unaccounted for' personnel list from the 'POSA' computer and call the IP2 OSC Manager during on-hours or the IP2 Shift Manager (Control Room) during off-hours for their accountability list. Request a fax of the IP2 missing persons list, if required.

NOTE

Once the "unaccounted for personnel list" is generated, accountability is **COMPLETE**. This list must be generated within 30 minutes of the initiation of Accountability.

ATTACHMENT 5.2

LEAD ACCOUNTABILITY OFFICER (LAO) (CON'T).

- c. NOTIFY the IP3 ED (via the IP3 EOF Onsite Radiological Communicator) or the IP2 Emergency Plant Manager (via the IP2 OSC Manager) during on hours or the IP2 Shift Manager (Control Room) during off hours if there are any persons not accounted for in the protected area. See Volume II, Appendix C for the telephone numbers. | R
3. Attempt to locate the missing persons by: | A
- calling the IP2 OSC Manager to make PA announcements
  - using the PA system
  - calling the IP3 OSC/TSC/Control Room
4. INFORM the following when/if the missing persons have been found. (see Volume II, Appendix C for telephone numbers.)
- ED (via EOF Onsite Radiological Communicator) or
  - IP2 Emergency Plant Manager (EPM) (via the IP2 OSC Manager) during on hours or the IP2 Shift Manager (Control Room) during off hours. | R
5. UPDATE the Training Building Hallway Monitor and Energy Education Center Assembly Area Coordinator of the plant status and radiological conditions (see Volume II, Appendix C for telephone numbers.) | R
6. If radiation levels in the Assembly Area are greater than 10 mr/hr, then CONTACT the H.P. Team Leader in the OSC for direction (see Volume II, Appendix C for telephone numbers.)
7. REVIEW IP-1053, "Evacuation of Site".



ATTACHMENT 5.3

EMERGENCY RESPONSE FACILITY ACCOUNTABILITY

NOTE

The steps in this Attachment are typically completed by the Facility Clerk.

The following Emergency Response Facilities (ERFs) are staffed at an ALERT Emergency or higher. These ERFs are the Assembly Areas for the personnel listed below. The Control Room (CR), Technical Support Center (TSC) and Operations Support Center (OSC) are equipped with accountability card readers.

- CR - All Watch and non-watch Operations personnel, report to the CR and card into the accountability card reader.  
  
If you experience problems while carding in, THEN REPORT to the Facility Clerk.
  - TSC (2nd Floor Administration Building) - All TSC designated and trained personnel report to the TSC, card into the accountability card reader.  
  
If you experience problems while carding in, THEN REPORT to the Facility Clerk.
  - OSC (2nd Floor Administration Building) - All OSC designated and trained personnel report to the OSC, card into the accountability card reader.  
  
If you experience problems while carding in, THEN REPORT to the Facility Clerk.
  - EOF (Service Center) - All EOF designated and trained personnel report to the EOF and sign in.
1. PERFORM the following actions in the CR, TSC and OSC at the ALERT Emergency or as soon as accountability is initiated:
    - a. ENSURE operability of the card reader.
      - 1) SWIPE Security badge through slot at bottom of the reader.
      - 2) WATCH top red light change from red to green and then back to red.
    - b. VERIFY the accountability phone is functional.
  2. PERFORM accountability as follows:
    - a. If necessary, IDENTIFY yourself as the Accountability Officer/Clerk.
    - b. ENSURE all personnel entering the ERF card into the accountability card reader (CR, TSC and OSC only).

ATTACHMENT 5.3

EMERGENCY RESPONSE FACILITY ACCOUNTABILITY (CON'T.)

- c. ACCOUNT for personnel. CONTACT supervisors to account for their personnel.
  - d. NOTIFY LAO of personnel on teams (if any) dispatched during the accountability process.
  - e. Call the LAO if anyone experiences card reader problems. (CR, TSC and OSC only).
  - f. CALL the LAO if you hear a page for someone you know is in your area (CR, TSC and OSC only).
  - g. CONTROL Assembly Area/ERF accountability at a single access point.
3. IF the card readers are inoperable, CONDUCT manual accountability as follows:

NOTE

Manual accountability should be completed as soon as possible/within 20 minutes of the call for accountability.

- a. Identify who is missing by using the Accountability List (located in your position book).
- b. When manual accountability is completed, NOTIFY the LAO.

ATTACHMENT 5.4

RADIOLOGICAL METER CHECKLIST

~~~~~  
CALL THE LAO IF ANY READING IS GREATER THAN 10 MR/HR. ON ANY METER.  
(See Volume II, Appendix C for telephone numbers)  
~~~~~

THE FIXED LOCATION LUDLUM 300 G.M. METER

1. VERIFY operability of the Ludlum-300 meter by observing illumination of the green light on the front panel. This light may flash to red periodically but this is normal.
2. IF meter ALARMS, THEN:
  - a. UNLOCK cabinet (combination is 8-5-6-8).
  - b. PUSH the lock in and then pull out to unlock.
  - c. OPEN cabinet.
  - d. PUSH button marked RESET.
  - e. CALL the LAO for any readings greater than 10 Mr/hr.

THE FRISKER (RM-14)

1. VERIFY operability of the frisker as follows:
  - a. PLUG into standard wall outlet or use internal battery.
  - b. MOVE switch clockwise to BATT.
  - c. CHECK that the needle moves into the BATT OK range. IF it does not, THEN CALL the LAO.
  - d. MOVE switch to the X1 position.
  - e. ENSURE the following:
    - 1) TURN UP volume control all the way right (clockwise).
    - 2) PLACE switch marked RESPONSE in the SLOW position.
    - 3) VERIFY operability by holding the probe next to the source (on side of frisker) until the alarm sounds. The alarm should sound when the frisker reads approximately 250. IF this is not the case, THEN lower the frisker alarm setpoint (on back of frisker.)
    - 4) NOTE background reading.
    - 5) PLACE the probe on its side next to the frisker.
2. IF radiological conditions exist, THEN do the following:
  - a. INSTRUCT all personnel to frisk prior to entering Assembly Area.
    - 1) FRISK hands first before picking up probe.
    - 2) START at head and work down the body keeping the probe about a 1/2" away from body.
    - 3) MOVE probe slowly (about 3"/second).

ATTACHMENT 5.4

RADIOLOGICAL METER CHECKLIST

- 4) FRISK bottom of feet last.
- b. CONTACT LAO concerning contaminated personnel who show count rates greater than 100 cpm above background.

PORTABLE SURVEY INSTRUMENT (E-520/E-530 GEIGER COUNTER)

- 1. CHECK operability of the meter as follows:
  - a. MOVE the switch clockwise to the position marked BATT.
  - b. CHECK that the needle moves into the BATT OK range on the bottom scale.  
IF it does not, THEN CALL the LAO.
- 2. SURVEY Assembly Area as follows:
  - a. MOVE the switch to the X1 position if battery is good.
  - b. WALK around the area while watching the meter.
  - c. READ the top scale (0-20 Mr/hr).
  - d. IF any reading is GREATER THAN 10 Mr/hr., THEN CALL the LAO.



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EMERGENCY PLAN PROCEDURES

PROCEDURE NO. IP-1053 REV. 13

TITLE: EVACUATION OF SITE

THIS PROCEDURE IS TSR



THIS PROCEDURE IS NOT TSR



WRITTEN BY:

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3/6/02

PROCEDURE USE IS  
REFERENCE

EVACUATION OF SITE

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5.2	IP-3 Assembly Area and Evacuation Route Map	

IP-1053

EVACUATION OF SITE

1.0 PURPOSE

This procedure provides criteria for evacuating non-essential personnel from the Indian Point (IP) Site and describes the actions to be followed.

2.0 RESPONSIBILITIES

- 2.1 The Emergency Director (ED) is responsible for determining when evacuation of non-essential personnel is required.
- 2.2 The Lead Accountability Officer (LAO) is responsible for coordinating evacuation of the assembly areas.

NOTE

Non-essential personnel are individuals who do not have specific emergency response duties at IP, including visitors and contractor personnel.

3.0 REFERENCES

- 3.1 Table 4-1, "Initiating Conditions/Emergency Action Levels"
- 3.2 IP-1050, "Accountability"

4.0 PROCEDURE

NOTE

The steps in this procedure are not required to be performed in sequence.

- 4.1 CONSIDER evacuating non-essential personnel using the following criteria:
  - Alert Emergency with potential for radioactive airborne releases;
  - Site Area Emergency;
  - General Emergency;
  - Any condition in the opinion of the ED that warrants evacuation.
- 4.2 COORDINATE all decisions involving site evacuation through the Westchester County Emergency Operations Center (EOC) (via the Offsite Communicator).
- 4.3 DETERMINE if evacuees can be dismissed directly to their homes or if they must reassemble at the Service Center (West Storeroom area) for contamination checks and decontamination. See Attachment 5.1, Indian Point Site Service Center Building.

- 4.4 Once an evacuation has been deemed necessary, ENSURE a safe and orderly evacuation by completing the following steps.
- A. IF there is no release, THEN DISMISS evacuees directly to their homes using private vehicles.
  - B. IF a radioactive airborne release occurs or is imminent, THEN COMPLETE the following:
    - 1. CONTACT the Operations Support Center (OSC) H.P. Team Leader to request health physics assistance.
    - 2. REQUEST a Health Physics Technician (H.P.) to monitor the approved site evacuation route and vehicles for contamination.
      - a. IF no contamination, THEN DISMISS evacuees directly to their homes using private vehicles.

NOTE

IF there has been a release with offsite as well as onsite contamination, THEN private vehicles can be released off site without going to the Service Center for decontamination.

- 3. REQUEST a Health Physics Technician (H.P.) be dispatched to the assembly areas if evacuation route and vehicles are contaminated:
  - a. CHECK personnel and vehicles for contamination and advise the Radiological Assessment Team Leader (RATL) of any contamination found.
  - b. ACCOMPANY evacuees to the Service Center, and notify the ED upon their arrival.
  - c. DECONTAMINATE private vehicles before leaving the site.
- 4. 5 DETERMINE onsite evacuation route by using wind direction as the deciding factor. See Attachment 5.2, "IP-3 Assembly Area and Evacuation Routes".
  - A. Wind from the south (up valley flow): USE the southerly route and enter the Service Center area.
  - B. Wind from the north (down valley flow): USE the northerly route passing through the IP2 river front Security gate and up to the Service Center as instructed.
  - C. Wind cross valley: DECIDE which route (north or south) to take or to have personnel remain in their assembly areas.

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NOTE

Assembly Area and Evacuation Route Maps are posted throughout the Site.

4.6 DIRECT the EOF Offsite Communicator to contact the Westchester County EOC to discuss the proposed off-site evacuation route with the Director of the Office of Disaster and Emergency Services in order to assure that movement from the Site is coordinated with the County plans and actions.

4.7 ENSURE IP-2 Security is advised of the pending evacuation (via the Security Team Leader) so all routes necessary for evacuation are open through any IP2 gates.

4.8 CALL the LAO to advise him/her of the pending evacuation and instructions to be provided to the effected personnel.

A. The LAO shall advise Security, Energy Education Center Assembly Area Coordinator and the Training Building Hall Monitor of the following:

- Pending site evacuation;
- Route to take off-site;
- Mode of transportation to use;
- Go home or reassemble at the Service Center for contamination checks.

B. The LAO shall call the IP3 ED via the EOF Onsite Radiological Communicator and the IP3 Security Team Leader during on hours or the IP3 Shift Manager (Control Room) during off hours for an IP3 event or the IP2 Emergency Director via the IP2 EOF Manager during on hours or the IP2 Shift Manager (Control Room) during off hours for an IP2 event when evacuation of non-essential personnel is complete. See Volume II, Appendix C for the phone numbers.

4.9 DIRECT the Control Room to make the following announcement via plant page:  
"Attention all NON-ESSENTIAL personnel, you are directed to evacuate the Site using (the mode of transportation selected) and to go (to the selected destination). Use the (selected route)."

REPEAT THE PAGE.

5.0 ATTACHMENTS

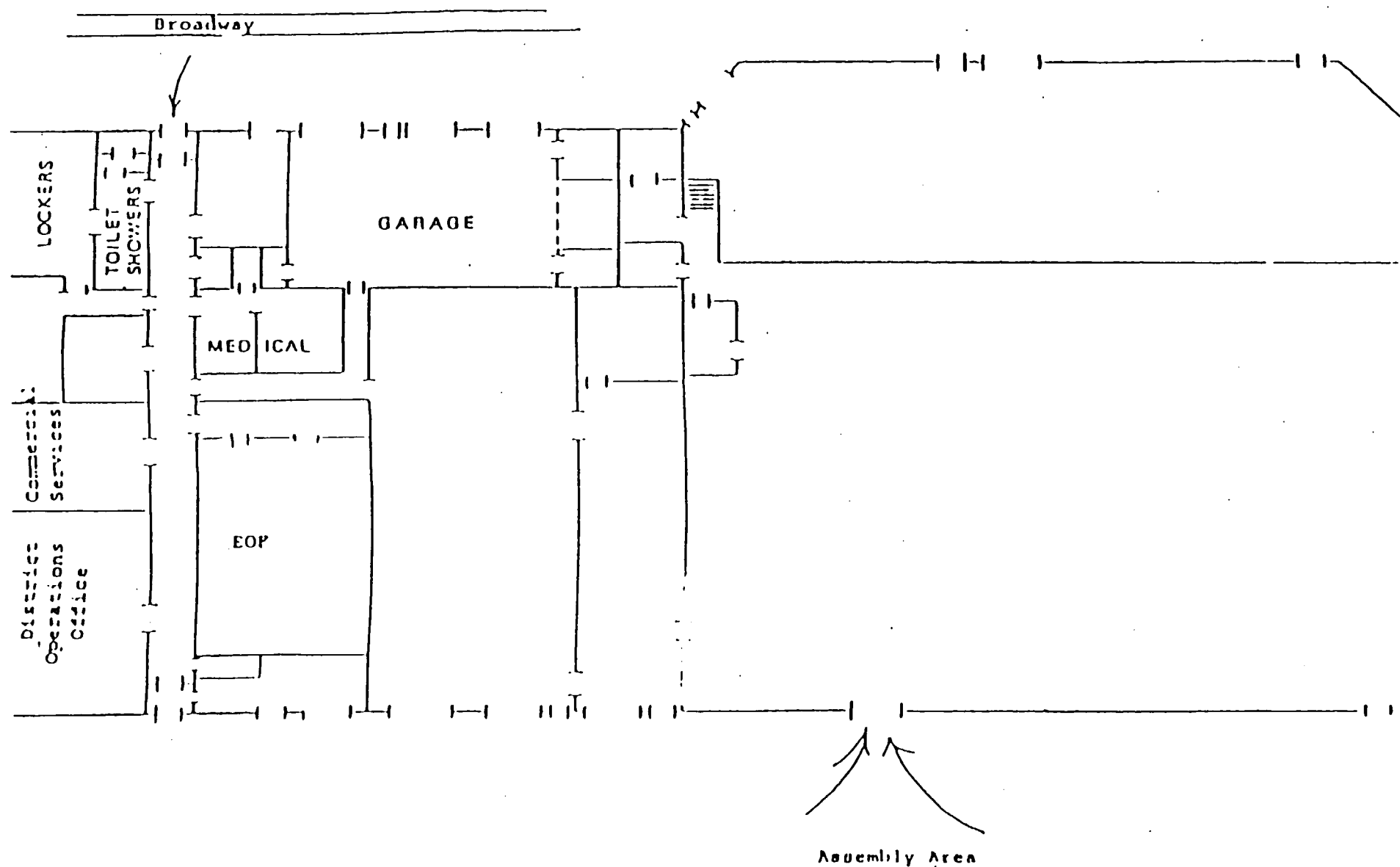
5.1 Indian Point Site Service Center Building

5.2 IP-3 Assembly Area and Evacuation Route Map

END OF TEXT

ATTACHMENT 5.1

INDIAN POINT SITE SERVICE CENTER BUILDING



ATTACHMENT 5.2

IP-3 ASSEMBLY AREA AND EVACUATION ROUTE MAP

