

POWER AUTHORITY OF THE STATE OF NEW YORK

INDIAN POINT NO. 3 NUCLEAR POWER PLANT

P. O. BOX 215 BUCHANAN, N. Y. 10511

TELEPHONE: 914-739-8200



EMERGENCY PLAN PROCEDURES

PROCEDURE NO. IP- Book II

REV. 5

TITLE: Book II -

Initiating Conditions
NUE
Non-Radiological Alert
Radiological Alert
Site Area Emergency
General Emergency

|
5

WRITTEN BY: Daniel D. Bell
REVIEWED BY: [Signature]
PORC REVIEW J. Schucia DATE 9/30/82
APPROVED BY: W. J. [Signature] DATE 10/5/82
EFFECTIVE DATE 10/5/82

POWER AUTHORITY OF THE STATE OF NEW YORK
 INDIAN POINT NO. 3, NUCLEAR POWER PLANT
 EMERGENCY PLAN PROCEDURES DOCUMENT

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EMERGENCY DIRECTOR (EOF)

CHECKLIST

1. Assign Personnel for Emergency Organization.

ED _____

POM _____

OSC _____

TSC _____

RATL _____

Communicators in EOF _____

2. Assure EOF Habitability.
3. Contact CR for Plant Status Information.
4. Take over ED Responsibility from Shift Supervisor.
5. Accountability/Evacuation?
6. Review & Approve Search & Rescue operations (IP-1054).
7. Notify: INPO _____
ANI _____
Brookhaven National Lab _____
Adjacent Businesses _____
8. Review & Recommend Corrective Actions.
9. Exceeding NRC Radiation Exposure limits (IP-1027).
10. Planned discharge of Containment atmosphere (IP-1005).
11. Periodic briefings to EOF staff & upper gallery.
12. Periodic updates to offsite authorities using EP FORM #8 Notification Fact Sheet Parts I, II, III. 15
13. Review EAL's for change in Emergency Classification .
14. Escalate or de-escalate Emergency Classification.
15. Insure that OSC, TSC, CR, LAO, and Security are aware of any changes in Emergency Status. 15
16. Close out to authorities.

EOF COMMUNICATOR

CHECKLIST

1. Establish Accountability & EOF Staffing.
2. Assure initial notifications were made.
3. Begin follow-up notifications (~30 minutes).
4. Maintain communication from:
 - CR
 - TSC
 - Accountability
 - OSC
 - Offsite Agencies (Orange, Rockland, Putnam, Westchester, N.Y.S., Coast Guard,
Con Rail, Peekskill, INPO, ANI, Brookhaven, Adjacent Businesses,
Con Ed)
5. Route Communications using Communication Forms.
6. Distribute incoming communications using Communication Forms.
7. Telephone listings in Appendix B & C of Emergency Plan Procedures Book.
8. NOTE: Assure no buttons are depressed when not in use (radio & telephone panel).
9. NOTE: Repeat back all messages, especially radio communications.

RADIOLOGICAL ASSESSMENT TEAM LEADER

CHECKLIST

1. Assume RATL responsibility. _____
Date / Time
2. Assure Habitability of EOF. _____
3. Evacuation of site necessary? Which route? Is Con Ed affected? _____
4. Assign team duties:
 - a) EOF Monitoring _____
 - b) Dose Assessment (2) _____
 - c) Radiological Communicator _____
 - d) Decontamination (if necessary) _____
5. Initiate Log Book _____
Time
6. Evaluate Habitability of Site, assess need for KI.
(Discuss with ED) _____
7. Obtain Fixed Plant Radiation Monitor Readings. _____
8. Noble Gas Concentrations based on Area Radiation Readings. _____
9. Offsite Recommendations:
 - a. Population _____
 - b. Coast Guard _____
 - c. Con Rail _____
10. Offsite dose assessment. _____
11. Onsite dose assessment. _____
12. Establish vehicle & equipment contamination check. _____
13. Establish Dose Accountability for onsite teams & workers. _____
14. Establish Meteorological Projections. _____

NOTE: Look at Big Picture!

CHECKLIST

A. Onsite Monitoring Teams

1. Establish communications with teams.
2. Dispatch teams to appropriate locations (IP-1010) or
Determine location of teams if previously dispatched by C.R.
3. Plot plume.
4. Advise teams of plant and environmental status including:
 - a. location, direction and speed of plume.
 - b. projected radiation levels they may encounter and where they may encounter them.
5. Instruct as to type of sampling/surveying to be done at assigned locations.
6. Record Survey data received from teams on EP-Form #2.
7. Repeat all incoming messages for correctness.
8. Provide R.A.T. w/ onsite survey data.
9. Periodically remind teams to check personal dosimeters.
10. Insure that teams are not left in high radiation fields.
11. If iodine surveys were required, direct teams to appropriate location to count samples.

B. Offsite Monitoring Teams

1. Establish communications with teams.
2. Plot Plume.
3. Advise teams of plant and environmental status including:
 - a. location, direction and speed of plume.
 - b. projected radiation levels they may encounter and where they may encounter them.
4. Dispatch teams to appropriate location (IP-1011).
5. Instruct as to type of sampling/surveying to be done at assigned locations.
6. Record survey data received from teams on EP-forms #2a, 3.
7. Repeat all incoming messages for correctness.

8. Provide R.A.T. w/ offsite survey data.
 9. Periodically remind teams to check personal dosimeters.
 10. Insure that teams are not left in high radiation fields.
- C. Interrogate the Ludlum Monitors as per IP-1011 5.0 and record on EP-Form #4 - Plot
- D. Contact OSC, H.P., Chem. to do dose accountability.

RADIOLOGICAL ASSESSMENT TEAM MEMBER ASSIGNED TO RADIOLOGICAL ASSESSMENT

CHECKLIST

1. Set up HP-85A Computer.
2. Access MIDAS - Query Reuter Stokes if release in progress.
3. Access ARAC.
4. Ready overlays for maps.
5. Assist other team members in surveying and setting up EOF.

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RADIOLOGICAL ASSESSMENT TEAM MEMBER ASSIGNED TO MONITOR EOF AND OBTAIN MET DATA

CHECKLIST

1. Start the 2 minute background on the SAM-2 Counter. _____
2. Set-up Step-off pad, frisker, and plastic boots (up & down) (if necessary). _____
3. Start the Triton Air Sampler. _____
4. Place Emergency Film Badges and Dosimeters on the Counter to the EOF incoming Door. _____
5. Set-up a film badge and dosimeter for area monitoring. _____
6. Instruct the Security Guard on his duties for issuing and logging dosimetry and personnel using the frisker and step-off pad. _____
7. Check radiation survey instruments and take initial survey of the EOF and hallway. _____
8. Start a particle, iodine air sampler. _____
9. Complete the set-up of the SAM-2 Counter. _____
10. Post and keep update on met data, including overheads. _____
11. Survey the EOF and Hallway and Count air samples in the EOF as directed by the RATL (every 1/4 hr.). _____

EMERGENCY DIRECTOR (EOF)

CHECKLIST

1. Assign Personnel for Emergency Organization.

ED _____

POM _____

OSC _____

TSC _____

RATL _____

Communicators in EOF _____

2. Assure EOF Habitability.
3. Contact CR for Plant Status Information.
4. Take over ED Responsibility from Shift Supervisor.
5. Accountability/Evacuation?
6. Review & Approve Search & Rescue operations (IP-1054).
7. Notify: INPO _____
ANI _____
Brookhaven National Lab _____
Adjacent Businesses _____
8. Review & Recommend Corrective Actions.
9. Exceeding NRC Radiation Exposure limits (IP-1027).
10. Planned discharge of Containment atmosphere (IP-1005).
11. Periodic briefings to EOF staff & upper gallery.
12. Periodic updates to offsite authorities using EP FORM #8 Notification Fact Sheet Parts I, II, III.
13. Review EAL's for change in Emergency Classification .
14. Escalate or de-escalate Emergency Classification.
15. Insure that OSC, TSC, CR, LAO, and Security are aware of any changes in Emergency Status.
16. Close out to authorities.

EOF COMMUNICATOR

CHECKLIST

1. Establish Accountability & EOF Staffing.
2. Assure initial notifications were made.
3. Begin follow-up notifications (~30 minutes).
4. Maintain communication from:
 - CR
 - TSC
 - Accountability
 - OSC
 - Offsite Agencies (Orange, Rockland, Putnam, Westchester, N.Y.S., Coast Guard,
Con Rail, Peekskill, INPO, ANI, Brookhaven, Adjacent Businesses,
Con Ed)
5. Route Communications using Communication Forms.
6. Distribute incoming communications using Communication Forms.
7. Telephone listings in Appendix B & C of Emergency Plan Procedures Book.
8. NOTE: Assure no buttons are depressed when not in use (radio & telephone panel).
9. NOTE: Repeat back all messages, especially radio communications.

RADIOLOGICAL ASSESSMENT TEAM LEADER

CHECKLIST

1. Assume RATL responsibility. _____
Date / Time
2. Assure Habitability of EOF. _____
3. Evacuation of site necessary? Which route? Is Con Ed affected? _____
4. Assign team duties:
 - a) EOF Monitoring _____
 - b) Dose Assessment (2) _____
 - c) Radiological Communicator _____
 - d) Decontamination (if necessary) _____
5. Initiate Log Book _____
Time
6. Evaluate Habitability of Site, assess need for KI.
(Discuss with ED) _____
7. Obtain Fixed Plant Radiation Monitor Readings. _____
8. Noble Gas Concentrations based on Area Radiation Readings. _____
9. Offsite Recommendations:
 - a. Population _____
 - b. Coast Guard _____
 - c. Con Rail _____
10. Offsite dose assessment. _____
11. Onsite dose assessment. _____
12. Establish vehicle & equipment contamination check. _____
13. Establish Dose Accountability for onsite teams & workers. _____
14. Establish Meteorological Projections. _____

NOTE: Look at Big Picture!

CHECKLIST

A. Onsite Monitoring Teams

1. Establish communications with teams.
2. Dispatch teams to appropriate locations (IP-1010) or
Determine location of teams if previously dispatched by C.R.
3. Plot plume.
4. Advise teams of plant and environmental status including:
 - a. location, direction and speed of plume.
 - b. projected radiation levels they may encounter and where they may encounter them.
5. Instruct as to type of sampling/surveying to be done at assigned locations.
6. Record Survey data received from teams on EP-Form #2.
7. Repeat all incoming messages for correctness.
8. Provide R.A.T. w/ onsite survey data.
9. Periodically remind teams to check personal dosimeters.
10. Insure that teams are not left in high radiation fields.
11. If iodine surveys were required, direct teams to appropriate location to count samples.

B. Offsite Monitoring Teams

1. Establish communications with teams.
2. Plot Plume.
3. Advise teams of plant and environmental status including:
 - a. location, direction and speed of plume.
 - b. projected radiation levels they may encounter and where they may encounter them.
4. Dispatch teams to appropriate location (IP-1011).
5. Instruct as to type of sampling/surveying to be done at assigned locations.
6. Record survey data received from teams on EP-forms #2a, 3.
7. Repeat all incoming messages for correctness.

8. Provide R.A.T. w/ offsite survey data.
 9. Periodically remind teams to check personal dosimeters.
 10. Insure that teams are not left in high radiation fields.
- C. Interrogate the Ludlum Monitors as per IP-1011 5.0 and record on EP-Form #4 - Plot
- D. Contact OSC, H.P., Chem. to do dose accountability.

RADIOLOGICAL ASSESSMENT TEAM MEMBER ASSIGNED TO RADIOLOGICAL ASSESSMENT

CHECKLIST

1. Set up HP-85A Computer.
2. Access MIDAS - Query Reuter Stokes if release in progress.
3. Access ARAC.
4. Ready overlays for maps.
5. Assist other team members in surveying and setting up EOF.

RADIOLOGICAL ASSESSMENT TEAM MEMBER ASSIGNED TO MONITOR EOF AND OBTAIN MET DATA

CHECKLIST

1. Start the 2 minute background on the SAM-2 Counter. _____
2. Set-up Step-off pad, frisker, and plastic boots (up & down) (if necessary). _____
3. Start the Triton Air Sampler. _____
4. Place Emergency Film Badges and Dosimeters on the Counter to the EOF incoming Door. _____
5. Set-up a film badge and dosimeter for area monitoring. _____
6. Instruct the Security Guard on his duties for issuing and logging dosimetry and personnel using the frisker and step-off pad. _____
7. Check radiation survey instruments and take initial survey of the EOF and hallway. _____
8. Start a particle, iodine air sampler. _____
9. Complete the set-up of the SAM-2 Counter. _____
10. Post and keep update on met data, including overheads. _____
11. Survey the EOF and Hallway and Count air samples in the EOF as directed by the RATL (every 1/4 hr.). _____

CHECK OFF LISTS

See pages SA-5 through SA-12 for check off lists for the General
Emergency Classifications.

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P. O. BOX 215 BUCHANAN, N. Y. 10511

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EMERGENCY PLAN PROCEDURES

PROCEDURE NO. IP- 1010

REV. 3

TITLE: IN-PLANT/SITE PERIMETER SURVEYS

WRITTEN BY: David D. Bell
REVIEWED BY: [Signature]
PORC REVIEW ASchwie DATE 9/2/82
APPROVED BY: [Signature] DATE 7/28/82
EFFECTIVE DATE 10/1/82

IP-1010

IN-PLANT/SITE PERIMETER SURVEYS1.0 INTENT

To describe the actions of Control Room Personnel and Health Physics and/or Chemistry Technicians in accomplishing in-plant surveys or analyses and site perimeter radiological surveys.

2.0 DISCUSSION

In-plant surveys and analyses may be taken during any one of the four emergency classes, particularly the Radiological Alert, Site Area & General emergencies. The Watch H.P. and Chemist should be available for the in-plant surveys. Directions for requesting their assistance and instructing them on survey locations as well as overviews of radiological precautions to be observed are found in this procedure. Survey and analysis procedures which would be followed by the H.P. and Chemist can be found in RE-HPI-12.4 and RE-CS-042 respectively. The Health Physics surveying may help to determine release rates from the Plant Vent and determine radiological conditions in specified areas of the plant. Chemistry analysis will help to determine the isotopic mixture of the release and the extent of core damage.

Site perimeter surveys may be requested during a Radiological Alert, Site Area or General emergencies. Health Physics personnel or other so designated individuals would be available for site perimeter surveys. Directions for requesting their assistance and instructing them on which site perimeter locations to survey, as well as an overview on radiological precautions to be observed, are found in this procedure. These surveys are performed to verify exposure rates that have been calculated using measured Plant Vent activities. These surveys may indicate the maximum exposure rate at that specific point in time, that members of the offsite population in the vicinity of the site are experiencing.

3.0 PROCEDURE FOR IN-PLANT SURVEYS3.1 CONTROL ROOM ACTIONS:

- A. No sounding of the Site Radiation Evacuation Alarm:
 - 1. Telephone or page the Watch H.P. and/or Chemist.
 - 2. Instruct them to report to the Control Room for instructions or give them survey/analysis instructions over the telephone.
- B. Sounding of the Site Radiation Evacuation Alarm:
 - 1. The Watch H.P. & Chemist will report directly to the Control Room.
- C. Instruct technicians to do surveys/samples

D. Radiological Precautions:

1. Require use of film badges, dosimeters, protective clothing and other REA requirements as necessary.
2. DO NOT send them to areas which may be radiologically hazardous without these precautions.
 - a. Check Radiation Monitors
 - b. Assess need for KI
 - c. Assess need for respirators/SCBA
3. Require use of KI, Respirators or SCBA as necessary
4. If it is expected that NRC limits may be exceeded, refer to IP-1027.

E. Ready themselves to receive survey/analysis results:

The watch HP and Chemist will report their results to the Control Room. The survey and analysis results should be forwarded to the appropriate individuals.

<u>HP</u>	<u>Chemistry</u>
Control Room	Control Room
RATL in EOF	TSC
OSC for R&CA preparation	OSC
	RATL in EOF

3.2 HEALTH PHYSICS/CHEMISTRY TECHNICIAN ACTIONS:A. No Sounding of the Site Radiation Evacuation Alarm:

1. If paged or telephoned by the Control Room, report to the Control Room or perform surveys/analysis as requested.

B. Sounding of the Site Radiation Evacuation Alarm:

1. The Watch H.P. and Chemistry technician upon hearing the Site Radiation Evacuation Alarm should report directly to the Control Room for instructions.

C. Radiological Precautions:

1. Wear film badges, dosimeters, protective clothing and other REA requirements as necessary.
2. Assess Radiological Conditions in any survey/analysis area prior to entering.
3. Take KI as discussed with the Control Room
4. Put on respirators or SCBA as required.
5. If it is expected that NRC limits may be exceeded, refer to IP-1027.

3.3 Surveys & Analysis may include: (when R-14 is offscale)

- A. H.P.: Reading the RM-16 High Range Plant Vent Monitor (near clothing drop point in PAB)

- B. H.P.: Taking a teletector reading at the Plant Vent
 - 1. 6' from vent
if less than 1000 mR/hr
 - 2. take a reading on contact with plant vent
- C. H.P.: H.P. surveys for access.
- D. Chemist: Take Gaseous Marinelli
- E. Chemist: Plant Vent Charcoal (if expected Iodine problem)
- F. Chemist: Post Accident Sampling of RSC/Containment Air/Plant Vent

3.4 Reporting Survey & Analysis Results

Using walkie talkies, sound power phones, or telephones as appropriate.

- A. Technicians should report results to the:
 - 1. Control Room, who would forward results to appropriate individuals.

4.0 PROCEDURE FOR SITE PERIMETER SURVEYS

4.1 CONTROL ROOM ACTIONS:

- A. No sounding of the Site Radiation Evacuation Alarm:
 - 1. Telephone the H.P. Supervisor and request H.P. techs. to perform site perimeter surveys. Have them report to the Control Room for instructions.
- B. Sounding of the Site Evacuation Alarm:
 - 1. Page H.P. Tech(s) to the Control Room for site perimeter surveys. Call Operations Support Center for H.P.'s to report to the Control Room to do site perimeter surveys.
- C. Review the site map (Page 7 of this section):
 - 1. Using wind direction as guidance, choose the site perimeter sector(s) which may be affected by the plume.

NOTE: Sectors 1-8 and 22 are located on Con Ed property and you can request Con Edison technicians to perform these surveys.

- a. Call the Unit 2 Watch Foreman
- b. Request H.P.'s to do site perimeter surveys (β & γ)
- c. Give sector numbers
- d. Inform results should be reported to the Unit 3 Control Room.

NOTE: For the water front areas, (no sector #'s assigned), request a boat from the Con Ed NEM group to perform surveys.

- D. Radiological Precautions
 - 1. Instruct H.P.'s to wear film badges & dosimeters
 - 2. Assess Radiological Conditions
 - a. Assess need for protective clothing
 - b. Assess need for KI
 - c. Assess need for Respirators
 - 3. Require use of protective clothing, KI & respirators as necessary.
- E. Direct H.P.'s to affected sectors, giving them site perimeter map & data sheet, EP-Form #2.
- F. Ready yourselves to receive survey results via the Con Edison radio frequency. (Radiological Assessment Team Leader should also be receiving data).

4.2 HEALTH PHYSICS TECHNICIANS ACTIONS:

- A. No sounding of the Site Radiation Evacuation Alarm
 - 1. As indicated by the H.P. Supervisor or Operations Support Center Supervisor, report to the Control Room with survey instruments (β , γ) for site perimeter surveys.
- B. Sounding of the Site Radiation Evacuation Alarm
 - 1. Proceed to your assembly area, taking with you survey instruments (β , γ) (available at the Health Physics Control Point locker).
 - 2. If paged to the Control Room to do site perimeter surveys,
 - a. assure your assembly area is aware of your whereabouts
 - b. report to the Control Room with survey instruments (available at Control Point Health Physics Locker).
- C. Review site perimeter map with the Control Room to determine which sectors to survey.
- D. Obtain site survey map and data sheet, EP-Form #2, from Control Room.
- E. Radiological Precautions:
 - 1. Wear film badges and dosimeters
 - 2. Assess Radiological Conditions
 - 3. Wear Protective Clothing as required
 - 4. Take KI as discussed with Control Room
 - 5. Wear respirators as discussed with Control Room
- F. Pick up a Con Edison frequency portable radio upon exiting the protected area (Command Guard House).
- G. Proceed to site perimeter sectors, taking beta and gamma readings along the way.

1. Report any significant readings to the Control Room and, if manned, the EOF Radiological Assessment Team Leader (both can be contacted via the portable radio).
 2. Record readings for data submittal to the Radiological Assessment Team Leader on EP-Form #2.
- H. Upon arriving at site perimeter locations on Power Authority property, (denoted by orange signs with blue sector numbers), take gamma field readings at enough locations to identify the approximate width of the plume and its centerline. NOTE: Site perimeter locations on Con Ed property are not so indicated. Con Ed technicians can be requested to perform surveys at site perimeter locations on Con Ed property.
- I. Take a beta field reading at the location of the plume center line.
- J. The monitoring team shall interpret rising beta field indications as rising radioactive airborne concentrations.

4.3 Monitoring Guidelines:

- A. Gamma and beta field readings will normally be highest at the center of the plume.
- B. Beta field readings are determined by taking field measurements with the survey instrument detector window shielded (gamma), and unshielded (gamma & beta). Subtract the shielded reading from the unshielded reading to obtain the beta dose rate.
- C. Traversing the plume from one side to the other would result in readings that start at zero, buildup to a maximum and then decrease to zero again. The point where the highest gamma reading is obtained is the plume centerline.

4.4 Reporting Survey Results

- A. Use Con Edison frequency portable radio.
- B. On the way to site perimeter, report any significant readings to the Control Room and/or Radiological Assessment Team Leader via the radio.
- C. Report site boundary survey results to the Radiological Assessment Team Leader.
- D. Give data sheet EP-Form #2 to Radiological Assessment Team Leader.

4.4 Radiological Assessment using Survey Results

- A. Refer to IP-1001, Discussion of the Magnitude of the Release.
- B. Consult the Radiological Assessment Team.

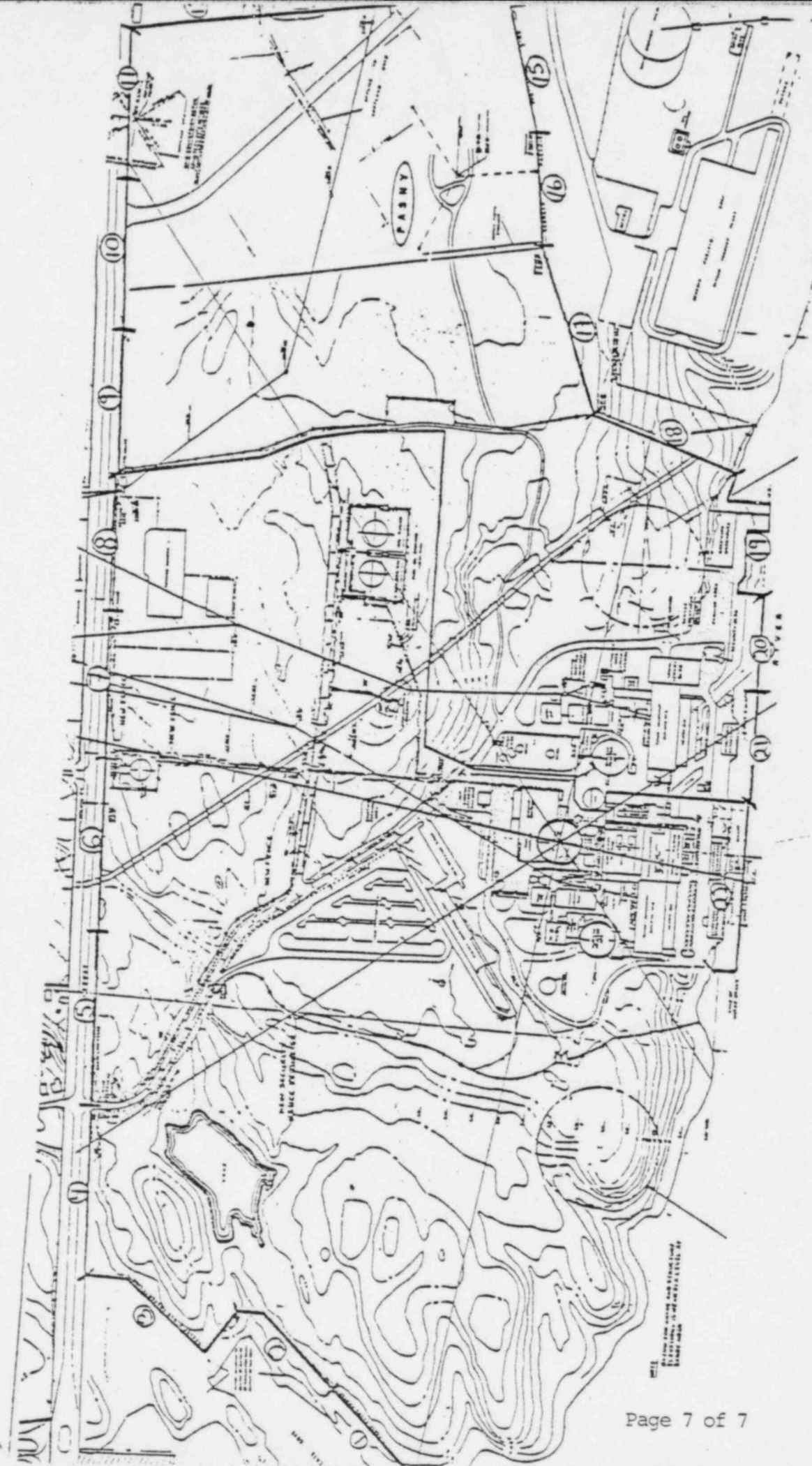
EP-Form #2MONITORING TEAM FIELD SURVEY

Instrument Model No. _____ Serial Number _____

Individuals Name _____ Date _____

Survey Location or Site Perimeter Sector Number	Time	$B + \gamma$ mR/hr	γ mR/hr	$[(B + \gamma) - \gamma]4$ mrad/hr	Remarks

SITE PERIMETER SURVEY LOCATIONS



1. All points shown on this map
 2. To be used as a guide only
 3. Survey points

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EMERGENCY PLAN PROCEDURES

PROCEDURE NO. IP- 1030

REV. 6

TITLE: EMERGENCY NOTIFICATION, COMMUNICATION AND STAFFING

WRITTEN BY: David D. Bell
REVIEWED BY: [Signature]
PORC REVIEW A. Schirra DATE 9/30/82
APPROVED BY: [Signature] DATE 10/1/82
EFFECTIVE DATE 10/5/82

EMERGENCY NOTIFICATION, COMMUNICATION AND STAFFING

1.0 INTENT

To describe the process for the notification and associated communications required when any of the four Emergency classes is declared, as well as the methods which will mobilize the IP-3 Emergency Response Organization.

2.0 DISCUSSION

After the declaration of an Emergency (Notification of Unusual Event, Alert, Site Area or General), the Shift Supervisor (Emergency Director) will initiate and insure this procedure is implemented until he is relieved from the responsibility of Emergency Director.

Persons who must (may) be notified of an Emergency Condition include:

PASNY

- *Resident Manager
- *Superintendent of Power
- *Information Officer
- *N.Y.O. Duty Officer
- Emergency Response Personnel

NRC

- *Resident Inspector
- *Headquarters

OFFSITE**

- *Con Edison
- *Westchester County
- *City of Peekskill
- *Rockland County
- *Orange County
- *Putnam County
- *N.Y. State Dept. of Health
- U.S. Coast Guard
- Con Rail Corporation
- ANI

* Persons or agencies who must always be notified (NUE, Alert, Site Area, General)

Those not * are notified under the appropriate circumstances as per procedure.

**Offsite Agencies should be notified within 15 minutes of the declaration of an emergency classification. PASNY and NRC notifications should be made simultaneously or directly following offsite notifications.

PASNY maintains staffing consistent with the NRC requirements for onshift; minimum (30-60 minutes); and additional support staffing during emergency conditions. Personnel required on shift are supplied by members of the Watch Organization with additional personnel available through the Con Edison Sr. Watch Supervisor. Emergency Personnel off-hours minimum staffing (30 to 60 minutes) shall be accomplished as follows:

Alert

Personnel as
Emergency Director
determines necessary

Site Area

Personnel on
Roster III

General

Personnel on
Roster III

Immediate and minimum staffing should be directed by the Shift Supervisor. Off-hours call in of Emergency Personnel will be done by Security.

3.0 PROCEDURE - NORMAL WORK HOURS3.1 Notification of Unusual Event/Non-Radiological Alert (Use EP-Form #10)3.1.1 Shift Supervisor

- a) Designates a communicator
- b) Determines which support centers should be activated

3.1.2 Communicator

- a) Fill out Part I of the Notification Fact Sheet, (EP-Form #8). |6
- b) Call the Resident Manager's Secretary and request her to notify the Resident Manager, Superintendent of Power, Information Officer and the NYO Duty Officer using Part I of the Notification Fact Sheet (EP-Form #8) and Roster #1 (EP-Form #9). |6
- c) Call the Con Edison Unit 2 Control Room and alert them of IP-3 conditions.
- d) Notify offsite agencies within 15 minutes of a declaration of an emergency using the Hot Line Telephone and Part I of the Notification Fact Sheet (EP-Form #8). |6
- e) Notify NRC Headquarters using the direct line telephone.
- f) Notify the USNRC Resident Inspector.
- g) Using the Notification Fact Sheet, keep offsite authorities (b,c,d,e,&f) informed of significant changes (approximately every 30 minutes) - until the EOF has taken responsibility for offsite communications. |6
- h) Notify authorities (b,c,d,e & f) of a reduction or escalation in the Emergency Classification.
- i) Closeout to authorities (b,c,d,e,&f).

3.1.3 Personnel or Support Center Activation3.1.3.1 If Technical Assistance alone is required, use PA to announce:

- a) "All Technical Support Center personnel report to to the Technical Support Center"
- b) "Shift Technical Advisor Report to the Control Room"

or

3.1.3.2 If Operational and Technical Assistance is required,
use the PA to announce:

- a) "All Technical Support Center personnel report to the Technical Support Center"
- b) "Shift Technical Advisor report to the Control Room"
- c) "Operations Support Center Personnel Report to the Operations Support Center"

or

3.1.3.3 If all Support Centers are to be activated,
use the PA to announce:

- a) "Emergency Directors and Radiological Assessment Team report to the Emergency Operation Facility"
- b) "All Technical Support Center personnel report to the Technical Support Center"
- c) "Shift Technical Advisor report to the Control Room"
- d) "Operations Support Center Personnel Report to the Operations Support Center"
- e) "All other personnel carry on with your normal duties"

3.0 PROCEDURE NORMAL WORK HOURS (CONT'D)3.2 Radiological Alert/Site Area/General (use EP-Form #11)3.2.1 Shift Supervisor

- a) Designates a communicator
- b) Initiates sounding site evacuation alarm and activation of support centers.
- c) Initiates calculations for dose projection

3.2.2 Communicator

- a) Fill out the Notification Fact Sheet, EP-Form #8
- b) Call IP-3 Security:
 - i. Alert them of emergency status
 - ii. Direct them to restrict access to the site
- c) Call the Resident Manager's Secretary and request her to notify the Resident Manager, Superintendent of Power, Information Officer and NYO Duty Officer using the Notification Fact Sheet (EP-Form #8) and Roster I (EP-Form #9).
- d) Call Con Edison Unit 2 Control Room:
 - i. Alert them to IP-3 conditions
 - ii. Request offsite monitoring teams to report to the Emergency Operation Facility.
- e) Notify offsite agencies within 15 minutes of declaration of the emergency using the Hot Line Telephone and the Notification Fact Sheet, (EP-Form #8).
- f) Notify NRC Headquarters using direct line telephone.
- g) Notify the USNRC Resident Inspector.
- h) Notify the U.S. Coast Guard if emergency is Radiological in nature and will impact Hudson River traffic.
- i) Notify Con Rail if emergency is Radiological in nature and will impact railroad traffic.
- j) Using the Notification Fact Sheet, keep authorities (c,d,e,f,g,h,&i) informed of significant changes (approximately every 30 minutes) - until the EOF is staffed and has taken over responsibility for offsite communications.

k) Keep authorities (c,d,e,f,g,h,&i) informed of a reduction or escalation in the Emergency Classification.

l) Closeout to authorities (c,d,e,f,g,h,&i).

3.2.3 Evacuation Alarm and Support Center Activation

3.2.3.1 Sounding Site Evacuation Alarm results in:

- . Emergency Director & Assessment Team reporting to the Emergency Operation Facility
- . Technical Support Center personnel reporting to the Technical Support Center
- . Operations Support Center personnel reporting to the Operations Support Center.
- . Shift Technical Advisor reporting to the Control Room
- . Watch H.P. and Chemist reporting to the Control Room unless otherwise notified

3.2.3.2 Announce over PA:

- a) "A _____ emergency has been declared. All non-watch personnel report to your Assembly Area". (repeat)

3.2.4 Dose Projection Calculations:

- a) Refer to IP-1002

4.0 PROCEDURE - NON NORMAL WORK HOURS4.1 Notification of Unusual Event/Non-Radiological Alert (EP-Form #10)4.1.1 Shift Supervisor

- a) Designates a communicator
- b) Determines which support centers should be activated, and initiates the call-in of Emergency Response Personnel as necessary.

4.1.2 Communicator

- a) Fill out the Notification Fact Sheet, EP-Form #8. | 6
- b) Call security and request them to notify the Resident Manager, Superintendent of Power, Information Officer and the NYO Duty Officer using Part I of the Notification Fact Sheet (EP-Form #8) and Roster I (EP-Form #9) | 6
- c) Call Con Edison Unit 2 Control Room:
 - i. Alert them to IP-3 conditions
 - ii. Request 1 RO immediately and if needed HP, Chem, I&C or Maintenance Techs. to report to the IP-3 Control Room.
- d) Notify offsite agencies within 15 minutes of declaration of the emergency using the Hot Line Telephone and Part I of the Notification Fact Sheet (EP-Form #8). | 6
- e) Notify NRC Headquarters using the direct line telephone
- f) Notify the USNRC Resident Inspector
- g) Using the Notification Fact Sheet, keep authorities (b,c,d,e,&f) informed of significant changes (approximately every 30 minutes) - until the EOF is staffed and has taken over responsibility for offsite communications. | 6
- h) Notify authorities (b,c,d,e&f) of a reduction or escalation in the Emergency Classification
- i) Closeout to authorities (b,c,d,e,&f).

4.1.3 Support Center Activation & Staffing (initiated by the Shift Supervisor)

4.1.3.1 Use the PA:

- a) "Shift Technical Advisor report to the Control Room"

4.1.3.2 If Technical Assistance alone is requested:

- a) Instruct Security (Command Post) to call-in Technical Support Center Personnel; Appendix A, Roster II.

or

4.1.3.3 If Operational and Technical Assistance is required:

- a) Determine which support areas are needed.
- b) Instruct Security (Command Post) to call-in as needed from the Off Hours Personnel Call-in List, Appendix A, Roster III sections A & B.
 - i. HP
 - ii. Chem
 - iii. Technical Support
 - iv. Operations
 - v. Maintenance
 - vi. I&C

or

4.1.3.4 If All Support Centers are to be activated:

- a) Instruct Security to call-in all personnel on the off-hours Personnel Call-in List, Appendix A, Roster III sections A & B.

4.0 PROCEDURE - NON NORMAL WORK HOURS (CONT'D)4.2 Radiological Alert/Site Area/General (use EP-Form #11)4.2.1 Shift Supervisor

- a) Designates a communicator
- b) Initiates sounding site evacuation alarm and activation of support centers.
- c) Initiates calculations for dose projection

4.2.2 Communicator

- a) Fill out the Notification Fact Sheet, EP-Form #8. | 6
- b) Call IP-3 Security:
 - i. Alert them of emergency status
 - ii. Direct them to restrict access to the site
 - iii. Call Security (Command Post) and request them to notify the Resident Manager, Superintendent of Power, Information Officer and the NYO Duty Officer using Part I of the Notification Fact Sheet (EP-Form #8) and Roster I (EP-Form #9) | 6
- c) Call Con Edison Unit 2 Control Room:
 - i. Alert them to IP-3 conditions
 - ii. Request offsite monitoring teams to report to the Emergency Operation Facility.
 - iii. Request 1 RO immediately and if needed H.P., Chem, I&C or Maintenance Techs. to report to the IP-3 Control Room:
- d) Notify offsite agencies within 15 minutes of declaration of the emergency using the Hot Line Telephone and Part I of the Notification Fact Sheet (EP-Form #8). | 6
- e) Notify NRC Headquarters using the direct line telephone
- f) Notify the USNRC Resident Inspector
- g) Notify the U.S. Coast Guard if emergency is Radiological in nature and will impact Hudson River traffic.
- h) Notify Con Rail if emergency is Radiological in nature and will impact railroad traffic.
- i) Using the Notification Fact Sheet, keep authorities (b,c,d,e, f,g & h) informed of significant changes (approximately every 30 minutes) - until the EOF is staffed and has taken over responsibility for offsite communications. | 6
- j) Notify authorities (b,c,d,e,f,g,&h) of a reduction or escalation in the Emergency Classification
- k) Closeout to authorities (b,c,d,e,f,g & h).

4.2.3 Evacuation Alarm and Support Center Activation:

4.2.3.1 Sounding Site Evacuation Alarm results in:

- . Shift Technical Advisor reporting to the Control Room
- . Watch H.P. and Chemist reporting to the Control Room unless notified to the contrary

4.2.3.2 Announce over PA:

- a) "A _____ emergency has been declared, all non watch personnel report to your Assembly Area". (repeat)

4.2.3.3 Support Center Activation:

- a) Instruct Security to call-in personnel from the Off-hours Personnel Call-in List, Appendix A, Roster III sections A & B.
- b) If the Emergency Director determines additional staffing is required, a listing of PASNY personnel by department can be found in Appendix A, Roster IV.
- c) If the Emergency Director determines additional staffing other than PASNY personnel is necessary, he may request Con Edison personnel by calling the Unit 2 Watch Supervisor.

4.2.4 Dose Projection Calculations

- a) Refer to IP-1002

NOTE:

There are 4 call-in rosters:

Roster I, PASNY Notification Telephone Numbers is a listing of those people to be called (notified) in the event of any Emergency Plan Emergency. This should be used in conjunction with the Notification Fact Sheet.

Roster II is the Technical Support Center staff and call-in listing.

Roster III, sections A & B is the minimum staff personnel required within 30-60 minutes of the declaration of Emergency. This Roster contains Department Heads, HP, Chem., Rad. Assessment, Technical Support Center, Emergency Operations Facility, Operations, Maintenance and I&C personnel.

Roster IV is a listing of PASNY personnel by department available for Call-in.

Roster III should be initiated if a Unit 2 emergency is declared and the Con Edison Watch Supervisor requests additional non-watch personnel from the PASNY Shift Supervisor. (This does not include those PASNY watch personnel who will be sent to Unit 2 immediately upon request; 1 RO, 1 Maintenance person, 1 I&C Tech, 1 HP or Chem. Tech.).

5.0 PROCEDURE - EOF COMMUNICATIONS (Use EP-Form #12)

5.1 EOF Communicator

- 5.1.1 Use "County Hot Line" (RECS) and Notification Fact Sheet (EP-Form #8) to notify offsite agencies.
- 5.1.2 Use direct line telephone to notify NRC Headquarters.
- 5.1.3 Notify the NRC Resident Inspector.
- 5.1.4 Notify ANI of significant change in plant status, recommendations to the public or change in emergency class.
- 5.1.5 Notify OSC, TSC, CR, LAO, Security re: plant status and emergency class reduction or escalation.
- 5.1.6 Notify INPO, Brookhaven and adjacent businesses.
- 5.1.7 Establish communications with the Recovery Center at Corporate Headquarters and keep them advised of plant status.
- 5.1.8 Use Notification Fact Sheet to update authorities (5.1.1, 5.1.2, 5.1.3, 5.1.4) of significant changes (approximately every 30 minute.).
- 5.1.9 Notify authorities (5.1.1, 5.1.2, 5.1.3, 5.1.4) of reduction or escalation in the Emergency Classification.
- 5.1.10 Closeout of authorities (5.1.1, 5.1.2, 5.1.3, 5.1.4).

5.2 Radiological Assessment Team Communicator

- 5.2.1 Establish communications with Onsite and Offsite Monitoring Teams.
 - a) Dispatch teams to appropriate locations or Determine locations of teams if dispatched by CR.
 - b) Plot Plume
 - c) Advise teams of plant status: location, direction, and speed of plume; projected rad. levels,.
 - d) Instruct as to type & location of sampling, surveying to be done.
 - e) Record survey data from teams.
 - f) Repeat all incoming messages.

- g) Provide RAT with survey data.
 - h) Remind teams to check dosimeters.
 - i) Insure teams are not left in high rad. fields.
- 5.2.2 Establish communication with OSC, H.P., Chemistry to do dose accountability.
- 5.2.3 Interrogate Ludlum Monitors.

6.0 TRANSFER OF COMMUNICATION RESPONSIBILITIES IF ALTERNATE EOF IS ACTIVATED

- 6.1 If the decision is made to relocate to the Alternate Emergency Operation Facility (AEOF), the Emergency Director will notify the Control Room and request that the Plant Operations Manager assume Emergency Director control and communication activities. When the EOF has been established and can resume these responsibilities, the Emergency Director at the AEOF will notify the Control Room and will again assume control and communication activities.

6

NOTIFICATION FACT SHEET

PART I - GENERAL INFORMATION

CR Roll Call:

- _____ Westchester
- _____ Peekskill
- _____ Rockland
- _____ Orange
- _____ Putnam
- _____ NY State
- _____ Coast Guard
- _____ Con Rail
- _____ ANI

1. Date and Time of Message Transmittal:

_____/_____
Date Time (24 hr clock)

2. Nuclear Facility providing the initial report:

- | | | | |
|----------------------------|----------------------|----------------------------|-------------------|
| <input type="checkbox"/> A | Indian Pt. No. 2 | <input type="checkbox"/> E | Fitzpatrick Plant |
| <input type="checkbox"/> B | Indian Pt. No. 3 | <input type="checkbox"/> F | Shoreham Station |
| <input type="checkbox"/> C | Ginna Station | <input type="checkbox"/> G | Other _____ |
| <input type="checkbox"/> D | Nine Mile Pt. Unit 1 | | |

3. Reported by: A _____, B _____
Name Title

4. This A is B is NOT, an exercise.

5. Emergency Classification:

- | | | | |
|----------------------------|---------------|----------------------------|---------------------|
| <input type="checkbox"/> A | Unusual Event | <input type="checkbox"/> C | Site Area Emergency |
| <input type="checkbox"/> B | Alert | <input type="checkbox"/> D | General Emergency |

6. This classification occurred at _____, _____
Date Time (24 hr clock)

7. Brief Event Description/Initiating Condition: _____

8. There:

- A has NOT been a release of radioactivity
- B has been a release of radioactivity to the ATMOSPHERE
- C has been a release of radioactivity to a BODY OF WATER _____
- D has been a GROUND SPILL release of radioactivity

9. The release: A is continuing C is intermittent.
 B has terminated D not applicable

10. Protective Actions:

- A There is NO need for protective actions outside the site boundary.
- B Protective Actions are under consideration.
- C Recommended Protective Actions:

- Shelter within _____ miles/or _____ sectors/or ERPA's.
- Evacuate within _____ miles/or _____ sectors/or ERPA's.

11. Weather:

- A Wind Speed _____ miles per hour or _____ meters per second
- B Direction (from) _____ degrees.
- C Stability Class (A-G) _____
- D General Weather Conditions (if available) _____

NOTIFICATION FACT SHEET

Part II - RADIOLOGICAL ASSESSMENT DATA

Date _____ Time _____

- 12. Prognosis for Worsening or Termination of the Emergency: _____
- 13. In Plant Emergency Response Actions Underway: _____
- 14. Utility Off-Site Emergency Response Action Underway: _____

15. Release Information

(A) ATMOSPHERIC RELEASE	<u>Actual</u>	<u>Projected</u>
Date and Time Release Started	_____	_____
Duration of Release	_____ hrs	_____ hrs
Noble Gas Release Rate	_____ Ci/sec	_____ Ci/sec
Radioiodine Release Rate	_____ Ci/sec	_____ Ci/sec
Elevated or Ground Release	_____	_____
Inplant Monitors	_____	_____

(B) WATERBORNE RELEASE	<u>Actual</u>	<u>Projected</u>
Date and Time Release Started	_____	_____
Duration of Release	_____ hrs	_____ hrs
Volume of Release	_____ gal	_____ gal
Radioactivity Concentration (gross)	_____ uCi/ml	_____ uCi/ml
Total Radioactivity Released	_____ Ci	_____ Ci
Radionuclides in Release	_____ uCi/ml	_____ uCi/ml
	_____ uCi/ml	_____ uCi/ml
	_____ uCi/ml	_____ uCi/ml

Basis for release data e.g. effluent monitors, grab sample, composite sample and sample location: _____

16. Dose and Measurements and Projections

(A) SITE BOUNDARY	<u>Actual</u>	<u>Projected</u>
Whole Body Dose Rate	_____ mR/hr	_____ mR/hr
Whole Body Commitment (for duration above)	_____	_____ Rem
Thyroid Dose (1 hr. exposure)	_____ mRem	_____ mRem
Thyroid Dose (Total Commitment)	_____	_____ Rem

(B) PROJECTED OFFSITE	<u>2 Miles</u>	<u>5 Miles</u>	<u>10 Miles</u>
Whole Body Dose Rate (mR/hr)	_____	_____	_____
Whole Body Dose (Rem)	_____	_____	_____
Thyroid Dose Commitment (1 hr Exposure) (mRem)	_____	_____	_____
Thyroid Dose (Total Commitment) (Rem)	_____	_____	_____

17. Protective Action Recommendations and the basis for that recommendation: _____
- _____
- _____
- _____

NOTIFICATION FACT SHEET

Part III - IP3 Plant Parameter Data

Date _____

Time _____

MAJOR PARAMETERS

- 18. RCS pressure _____
- 19. RCS temperature _____
- 20. Reactor Shutdown (Y/N) _____
- 21. Natural/Forced circulation _____
- 22. Pressurizer level _____
- 23. S/G levels #31 _____% #33 _____%
#32 _____% #34 _____%
- 24. Off-site/On-site power available _____
- 25. Containment Pressure _____
- 26. Containment Temperature _____
- 27. RCS Subcooled/Saturated _____
psig Subcooled _____
- 28. VC Sump Level _____
- 29. RWST Level _____
- 30. CST Level _____

MODES OF SAFETY INJECTION (circle modes in use)

- 31. Passive Injection - Accumulators
- 32. High Head Injection
- 33. Low Head Injection

MODES OF RECIRCULATION

(circle modes in use)

- 34. Low Head Recirculation - Recirc Pumps
- RHR Pumps
- 35. High Head Recirculation -
- Recirc Pumps to S.I. Pumps
- RHR Pumps to S.I. Pumps
- 36. Hot Leg Recirculation - Recirc Pumps
- RHR Pumps

STATUS OF ENGINEERED SAFEGUARDS EQUIP.
(circle those in use)

- 37. Containment Spray - VC Spray Pumps
Recirculation Mode
- 38. Containment Fan Cooler units -
31, 32, 33, 34, 35
- 39. Auxiliary Feed Pumps - 31, 32, 33
- 40. VC Phase A Isolation Complete
Yes / No
- 41. VC Phase B Isolation Complete
Yes / No
- 42. VC Ventilation Isolation Complete
Yes / No
- 43. CR Ventilation Isolation Complete
Yes / No
- 44. Emergency Diesel Generators -
(31, 32, 33)
Running/Loaded/Secured/OOS

RADIOLOGICAL MONITORS

Plant Vent:

- 45. R-13 (particulate) _____
- 46. R-14 (gaseous) _____
- 47. RM-16 (High Range gas) _____

Area Monitors:

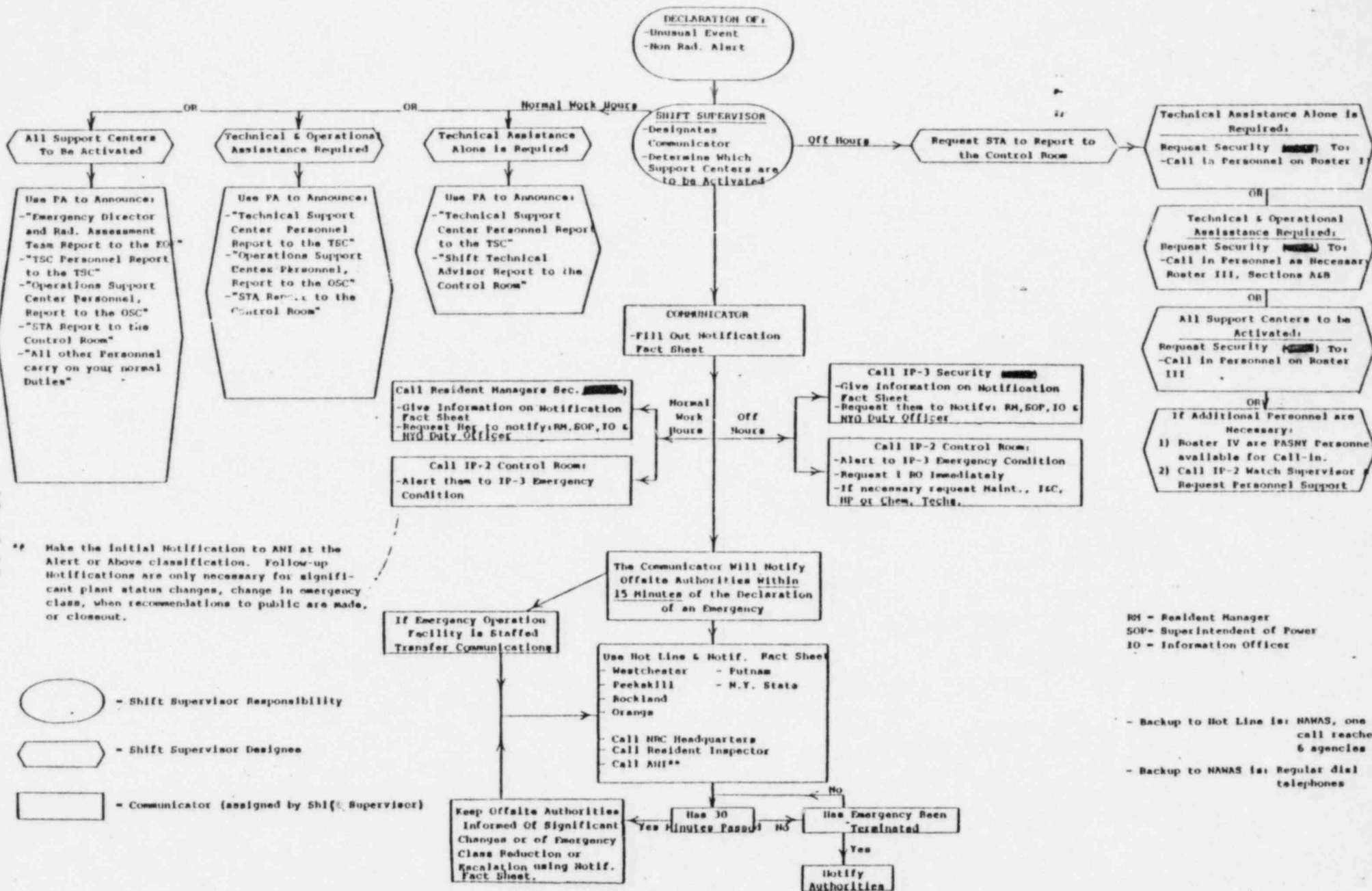
- 48. R-2 Containment _____
- 49. R-7 Containment _____
- 50. R-10 Accident Monitor
(Steamline penetration) _____
- 51. Containment High Range Monitor

Additional Monitors of Importance:

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(contains phone numbers)

NOTIFICATION-COMMUNICATION-STAFFING
NON-RADIOLOGICAL EMERGENCY
 Or Unusual Event
 CONTROL ROOM PROCEDURAL FLOW CHART



** Make the initial Notification to ANI at the Alert or Above classification. Follow-up Notifications are only necessary for significant plant status changes, change in emergency class, when recommendations to public are made, or closeout.

- Shift Supervisor Responsibility
- Shift Supervisor Designee
- Communicator (assigned by Shift Supervisor)

RM = Resident Manager
 SOP = Superintendent of Power
 IO = Information Officer

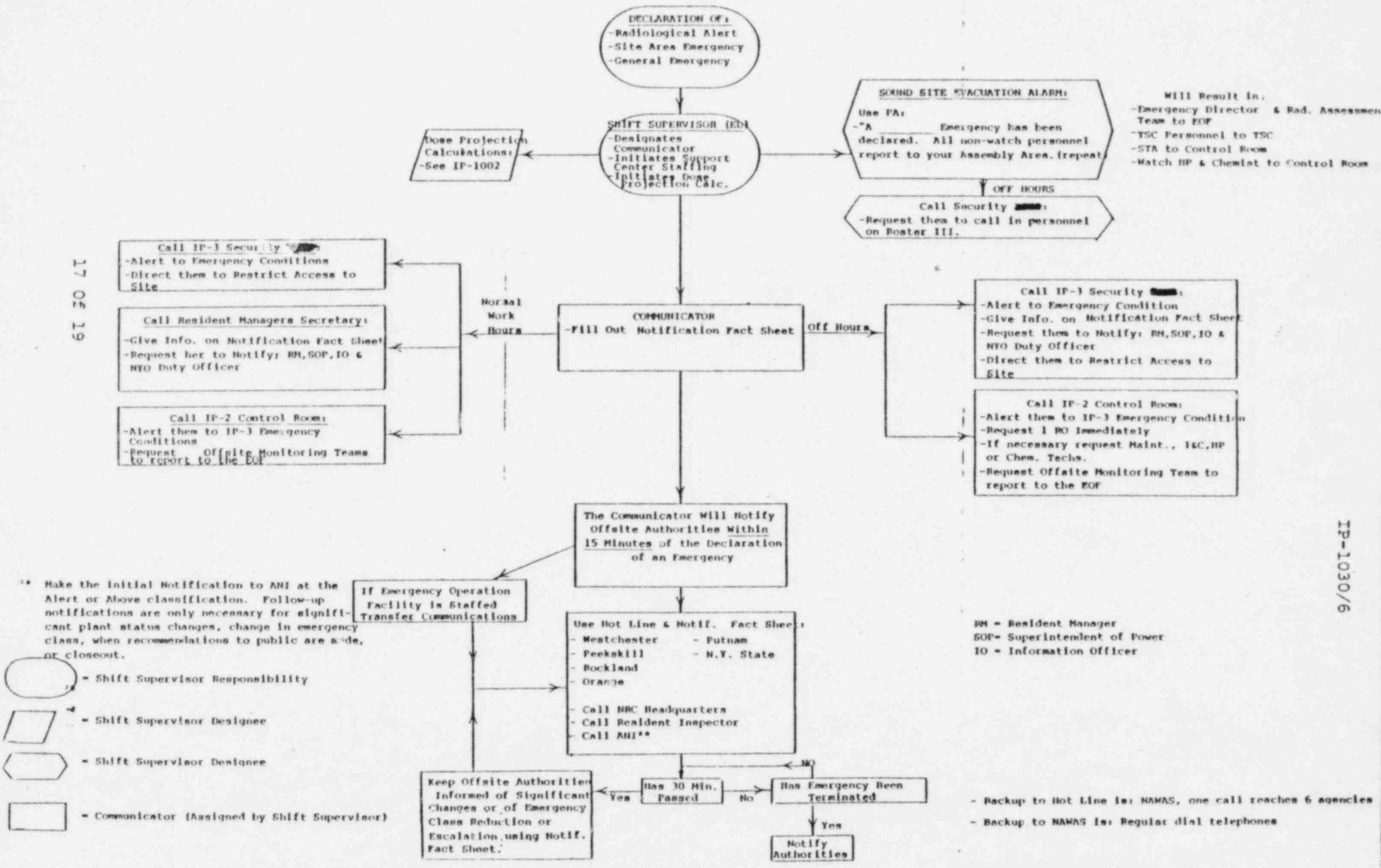
- Backup to Hot Line is: NAWAS, one call reaches 6 agencies
 - Backup to NAWAS is: Regular dial telephones

16 OF 19

NOTIFICATION-COMMUNICATION-STAFFING
RADIOLOGICAL EMERGENCY
 Control Room Procedural Flow Chart

17 04 19

IP-1030/6



** Make the Initial Notification to ANI at the Alert or Above classification. Follow-up notifications are only necessary for significant plant status changes, change in emergency class, when recommendations to public are wide, or closeout.

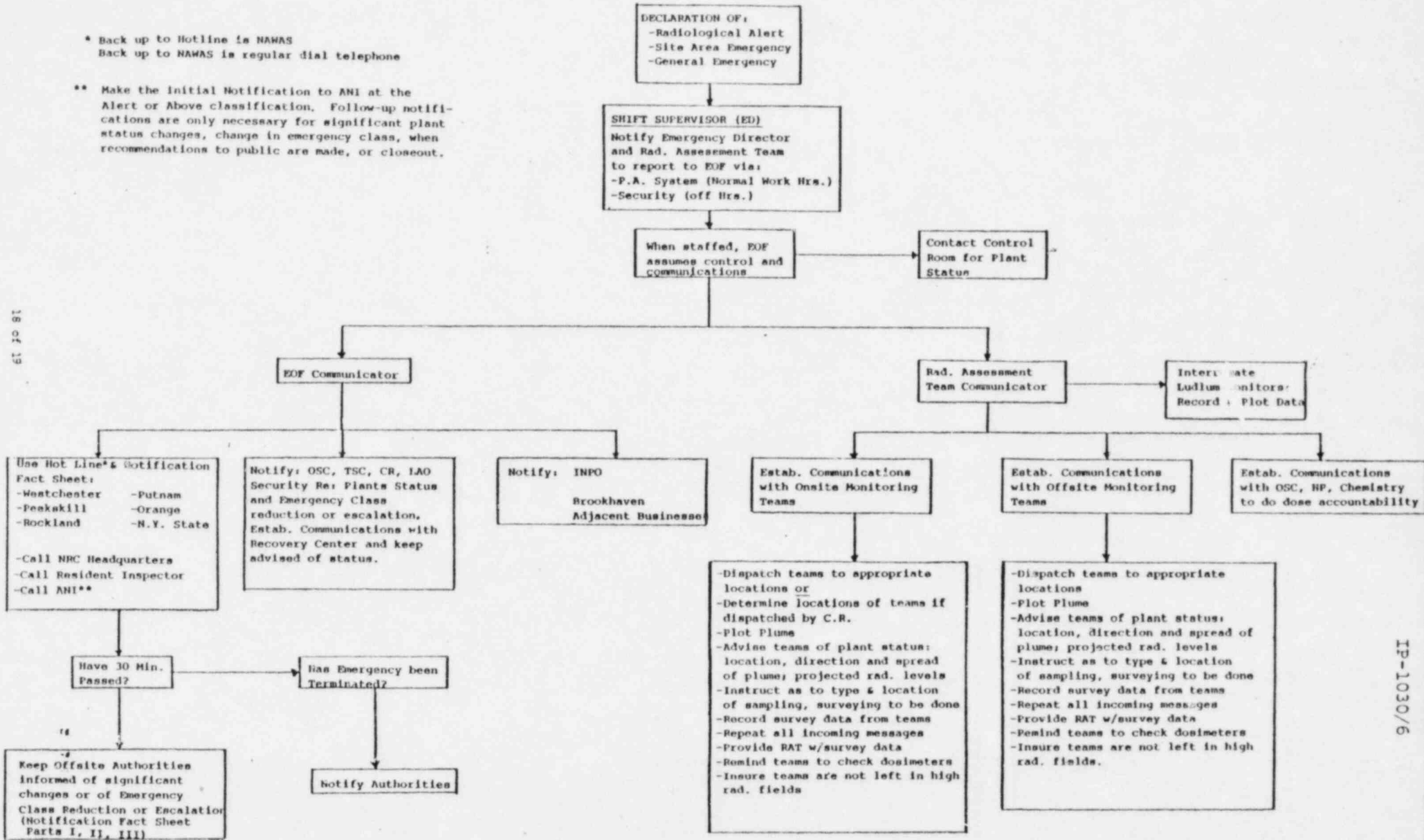
- Shift Supervisor Responsibility
- Shift Supervisor Designee
- Shift Supervisor Designee
- Communicator (Assigned by Shift Supervisor)

RM = Resident Manager
 SOP = Superintendent of Power
 IO = Information Officer

- Backup to Hot Line is: NAWAS, one call reaches 6 agencies
 - Backup to NAWAS is: Regular dial telephones

RADIOLOGICAL EMERGENCY
 EOF PROCEDURAL FLOW CHART

- * Back up to Hotline is NAWAS
 Back up to NAWAS is regular dial telephone
- ** Make the initial Notification to ANI at the Alert or Above classification. Follow-up notifications are only necessary for significant plant status changes, change in emergency class, when recommendations to public are made, or closeout.



180415

EP-1030/6

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(contains phone numbers)

POWER AUTHORITY OF THE STATE OF NEW YORK

INDIAN POINT NO. 3 NUCLEAR POWER PLANT

P. O. BOX 215 BUCHANAN, N. Y. 10511

TELEPHONE: 914-739-8200



EMERGENCY PLAN PROCEDURES

PROCEDURE NO. IP- 1038

REV. 3

TITLE: Use of Emergency Communications Systems

WRITTEN BY: *[Signature]*
REVIEWED BY: *David D. Bell*
PORC REVIEW *J. Schwie* DATE *9/12/82*
APPROVED BY: *[Signature]* DATE *10/1/82*
EFFECTIVE DATE *10/1/82*

USE OF THE EMERGENCY COMMUNICATIONS
SYSTEMS (NOTIFICATION FACT SHEETS & COUNTY HOT LINE & NAWAS)

1.0 INTENT

This procedure is intended to describe the use of, operation procedures for, and the testing of the Radiological Emergency Communications System ("County Hot Line") and the National Warning System (NAWAS).

2.0 DISCUSSION

The "County Hot Line" is the primary means of notification & communication to Westchester, Rockland, Orange and Putnam Counties, the City of Peekskill and New York State Department of Health in the event an Unusual Event, Alert, Site Area or General Emergency is in process at IP-3. NAWAS is the backup to the County Hot Line and regular dial telephones are the backup to NAWAS.

There are Notification Fact Sheets which are described in Section 3.0. The fact sheet method of communicating data is the same whether the Hot Line, NAWAS or regular dial telephones are used.

3.0 PROCEDURE FOR USE OF THE NOTIFICATION FACT SHEET

3.1 The Notification Fact Sheet is to be used when reporting any Emergency Plan emergency. It can be found in IP-1030 or the Book of Forms.

3.2 The Notification Fact Sheet consists of three (3) parts:
Part I : General Information
Part II : Radiological Assessment Data
Part III: Plant Parameter Data

3.3 Instructions to use Notification Fact Sheets over county hot line:

Part I, General Information: should be relayed initially to the warning points, and thereafter to the EOC's.

Part II, Dose Assessment Data: should only be relayed to the EOC's; warning points do not have this Part II.

Part III, Plant Parameter Data: should only be relayed to the EOC's; warning points do not have this Part III.

3.4 The Control Room has the responsibility to initially fill Part I of this fact sheet out, and communicate this to persons in Section 3.5 below.

3.5 Persons who ultimately should have the information on the Notification Fact Sheet are:

PASNY

Resident Manager
 Superintendent of Power
 Information Officer
 Nuclear Operations Duty Officer

NRC

NRC (ENS)

Resident Inspector

OFFSITE (Use County Hot Line Phone)

Westchester County
 Rockland County
 Orange County
 Putnam County
 City of Peekskill
 New York State Department of Health

The NRC and the NRC Resident Inspector should be given similar information although the use of the Fact Sheet is not required.

3.6 When using the Fact Sheet, information transfer should be accomplished in the following manner.

- a) State your intention of using the Notification Fact Sheet (Part ____).
 b) Begin giving information - examples follow:

State: "1. Date and time of message transmittal:
 Date _____, Time _____"
 24 hr. clock

"2B, This is Indian Point No. 3"

"3A, This is _____, B _____"
 (your name) (your title)

"4A, This is an exercise"
 or

"4B, This is not an exercise" etc...

If certain statements are not applicable, tell the receivers to skip appropriate number(s).

Example: State: Skip 9
 Skip 10

4.0 PROCEDURE FOR USE OF THE HOT LINE

- 4.1 The County Hot Line is labeled, is red, has a "red eye" (lit when in use), and has a ring button.
- 4.2 Designated communicator will depress ring button and release. After ring stops, operator will pick up handset and announce: "THIS IS TO REPORT AN INCIDENT AT INDIAN POINT NO. 3. STAND BY FOR ROLL CALL."
 (Conduct roll call to include the following stations:)

_____ "Westchester County Warning Point"
 _____ "Peekskill City Warning Point"
 _____ "Rockland County Warning Point"
 _____ "Orange County Warning Point"
 _____ "Putnam County Warning Point"
 _____ "NYS Warning Point" (ODP during duty hours, State Police during non-duty hours)

- 4.3 Upon completion of roll call, operator will give information outlined on Notification Fact Sheet, Part _____.
- 4.4 Operator will again call roll, by saying, "(NAME OF STATION) did you copy?"
- 4.5 Operator will sign off by saying, "INDIAN POINT NO. 3 out at (TIME) and (DATE)."
- 4.6 Operator will record dissemination of information on log.
- 4.7 IN THE EVENT A COUNTY WARNING POINT STATION DOES NOT ANSWER ROLL CALL, LICENSEE OPERATOR WILL PROCEED WITH INFORMATION, ODP SOUTHERN DISTRICT (DURING DUTY HOURS) OR STATE WARNING POINT (DURING NON-DUTY HOURS) WILL BE RESPONSIBLE TO NOTIFY NON-ANSWERING STATION AND GIVE REQUIRED INFORMATION.
- 4.8 After EOC's are staffed and Part II and III are being used, it may be advantageous to provide this information in parallel via telecopier as well as the hot lines to the EOC's.

Note #1: During duty hours, the following stations may be active to receive information:

NYS Health Department (Radiological Health)
NYS ODP Radiological (State EOC)
NYS ODP Southern District
Westchester County Disaster and Emergency Services
Rockland County EOC
Orange County EOC
Putnam County EOC

These stations do not have to be present on telephone before licensee operator begins message information. If these stations want repeat of information, State Warning Point will comply.

Note #2: During non-duty hours, the State Police will notify and give information to personnel listed on notification lists maintained by the State Health Department and State ODP via commercial phone. State ODP will notify and give information to ODP Southern District in accordance with its notification procedures via commercial phone.

5.0 PROCEDURE FOR USE OF NAWAS FOR INITIAL NOTIFICATION OF AN EMERGENCY

5.1 Designated Communicator will:

- a) Listen to determine that the Westchester County Warning Point is not participating in any transmission.
- b) Depress the handset switch and announce "This is Indian Point No. 3 calling: Westchester, Putnam, and City of Peekskill Warning." You will be answered by receiving "Westchester, Putnam and City of Peekskill Warning."
- c) Direct them to the Notification Fact Sheet Part I, General Information, and transmit applicable information.

- d) Warning points will acknowledge message and will conclude by saying "_____ warning point."
- e) Terminate transmission by saying "Indian Point off at _____ hours."
- f) Operator will record dissemination of information on log.

5.2 Westchester County Warning Point will transmit message and information on Fact Sheet to New York State Warning Point. Orange and Rockland Counties will hear this transmission. New York State Warning Point and Orange County will acknowledge receipt of message to Westchester County Warning Point.

5.3 Orange County will call Rockland County by telephone to assure Rockland has received the message (Rockland County is not on the transmission loop therefore they can not be heard, however they can receive messages.)

5.4 New York State Warning Point will assure that the New York State Department of Radiological Health is notified.

5.5 New York State will telephone IP-3 for verification on _____.

6.0 PROCEDURE FOR INITIAL NOTIFICATION WHEN COUNTY HOT LINE AND NAWAS ARE NOT WORKING

6.1 Using regular telephones call: Westchester, Putnam, Rockland, Orange, City of Peekskill and New York State Warning Points. Telephone numbers are found in Appendix B listed as "Offsite Notification & Communication Telephone Numbers.

7.0 TESTING FOR THE COUNTY HOT LINE (RADIOLOGICAL EMERGENCY COMMUNICATIONS SYSTEM, RECS)

7.1 New York State Warning Point (NYSWP) will initiate test.

7.2 Test Schedule - Tests will be conducted bi-weekly on _____ preceding the bi-weekly NAWAS tests according to the following:

- A) Indian Point at _____
- B) Test schedules will be issued by NYSWP.
- C) Unannounced tests will be conducted as necessary.

7.3 New York State Warning Point will announce: "THIS IS A TEST. REPEAT. THIS IS A TEST. This is NYS WARNING POINT calling all stations. Stand by for roll call."

- 8.5 If equipment failure occurs, station with problem should report malfunction to Telephone Company at [REDACTED]. Circuit number for IP-3 Control Room is: [REDACTED].
- 8.6 If failure occurs, station that has failure will call by commercial telephone, Westchester County Warning Point and report outage.
- 8.7 When malfunction is corrected, report to Westchester County Warning Point via the NAWAS phone.