

## DISTRIBUTION CONTROL LIST

Document Name: EMER PLAN

CC_NAME	NAME	DEPT	LOCATION
2	EP/TRAINING ADMINISTRATOR	TRAINING (ALL EP'S)	#48
3	RES DEPARTMENT MANAGER	RES (UNIT 3/IPEC ONLY)	45-4-A
4	REFERENCE LIBRARY	REC/TRN(UNT 3/IPEC ONLY)	BLDG/17
9	JOINT NEWS CENTER	EMER PLN (ALL EP'S)	EOF
10	SHIFT MGR. (LUB-001-GEN)	OPS (UNIT 3/IPEC ONLY)	IP3
11	CONTROL ROOM & MASTER	OPS(3PT-D001/6(U3/IPEC)	IP3 (ONLY)
14	EOF	E-PLAN (ALL EP'S)	EOF
16	AEOF/A.GROSJEAN(ALL EP'S)	E-PLAN (EOP'S ONLY)	WPO-12D
19	NUC ENGINEERING LIBRARY	DOC (UNIT 3/IPEC ONLY)	WPO/7A
21	TSC	RECORDS	45-3-F
22	RESIDENT INSPECTOR	US NRC(UNIT 3/IPEC ONLY)	45-2-B
23	SILK DAVID	NRC (ALL EP'S)	OFFSITE
24	SILK DAVID	NRC (ALL EP'S)	OFFSITE
25	DOCUMENT CONTROL DESK	NRC (ALL EP'S)	OFFSITE
28	AVRAKOTOS N	J A(UNIT 3/IPEC ONLY)	OFFSITE
29	E-PLAN STAFF	E-PLAN (ALL EP'S)	EOF
30	E-PLAN STAFF	E-PLAN (ALL EP'S)	EOF
31	BARANSKI J(VOLUME I ONLY)	ST. EMERG. MGMT. OFFICE	OFFSITE
32	SUTTON A -(VOLUME I ONLY)	DISASTER & EMERGENCY	WESTCHESTR
33	LONGO N (VOLUME I ONLY)	EMERGENCY SERVICES	ROCKLAND
34	GREENE D (VOLUME I ONLY)	DISASTER & CIVIL DEFENSE	ORANGE
35	RAMPOLLA M(VOLUME I ONLY)	OFFICE OF EMERG MANAGE	PUTNAM
41	SIMULATOR	TRAIN(UNIT 3/IPEC ONLY)	48-2-A
107	QA MANAGER	QA (UNIT 3/IPEC)	TRL #2A
319	C.STELLATO(NRQ-OPS TRN)	NRQ (UNIT 3/IPEC ONLY)	#48
354	L.GRANT(LRQ-OPS/TRAIN)	LRQ (UNIT 3/IPEC ONLY)	#48
376	E-PLAN STAFF	E-PLAN (ALL EP'S)	EOF
424	J.CHIUSANO(OPS INSTR)	(UNIT 3/IPEC ONLY)	#48
510	L.GRANT(LRQ-OPS/TRAIN)	LRQ (UNIT 3/IPEC ONLY)	#48
511	L.GRANT(LRQ-OPS/TRAIN)	LRQ (UNIT 3/IPEC ONLY)	#48
512	C.STELLATO(NRQ-OPS TRN)	NRQ (UNIT 3/IPEC ONLY)	#48
513	C.STELLATO(NRQ-OPS TRN)	NRQ (UNIT 3/IPEC ONLY)	#48
517	PLANT MANAGER'S OFFICE	ADMIN/(UNIT 2/IPEC ONLY)	IP2
518	DOCUMENT CONTROL	UNIT 2(UNIT 2/IPEC ONLY)	IP2
520	CONTROL ROOM (UNIT 2)	OPS (UNIT 2 & IPEC ONLY)	IP2
521	SIMULATOR	TRAIN (UNIT 2/IPEC ONLY)	IP2
522	NRC RESIDENT	US NRC(UNIT 2/IPEC ONLY)	IP2
523	ROBERT VOGLE (UNIT 2)	TRAIN/LIB (ALL EP'S)	TODDVILLE
524	JOHN MCCANN (UNIT 2)	NUC SAFETY/LIC(ALL EP'S)	IP2

A045



**TO:** Nuclear Regulatory Commission

25

**FROM:** IPEC Emergency Planning

# 28226

**SUBJECT:** Emergency Planning Document Update

**Date:** 6/06/03

Please update your controlled copy of the documents listed below as specified with the copy(s) attached.

Please sign this memo indicating that you have completed the update as specified and return to:

Entergy Nuclear  
Indian Point Nuclear Generating Station  
Records and Documents Department  
Broadway & Bleakley Aves.  
Buchanan, NY 10511  
Attn: Document Custodian

Document #	Document Name	New Rev. #/ Date	Old Rev. #/ Date	Instructions
Unit 3 Vol. III	IPEC Emergency Plan Implementing Procedures			
TOC	Table of Contents	5/19/03	5/05/03	Replace old with new
IP-1053	Evacuation of Site	Rev. 14 6/06/03	Rev. 13 03/02	Replace old with new

Update completed as specified: \_\_\_\_\_  
Signature of Controlled Copy Holder Date

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

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<u>PROCEDURE #</u>	<u>PROCEDURE TITLE</u>	<u>REV.</u>	<u>DATE</u>
<u>Dose Assessment</u>			
IP-1001	Determining the Magnitude of Release <b>Replaced by IP-EP-310</b>	VOID	N/A
IP-1002	Post-Accident Monitoring of Noble Gas Concentration in Plant Vent	4	02/99
IP-1003	Obtaining Meteorological Data <b>Replaced by IP-EP-510</b>	VOID	N/A
IP-1004	Midas Computer System <b>Replaced by IP-EP-510</b>	VOID	N/A
<u>Environmental Monitoring</u>			
IP-1011	Offsite Monitoring/Site Perimeter Surveys	24	05/99
IP-1012	Emergency Airborne Activity Determination	4	02/99
IP-1015	Post-Accident Environmental Sampling and Counting	7	12/98
<u>Protective Actions</u>			
IP-1017	Protective Action Recommendations for the Offsite Population <b>Replaced by IP-EP-410</b>	VOID	N/A
IP-1019	Emergency Use of Potassium Iodide (KI)	10	11/02
<u>Personnel Injury</u>			
IP-1021	Radiological Medical Emergency	25	06/98
IP-1023	Use and Set Up of the IP3 Personnel Decon Suite	VOID	N/A
<u>Damage Assessment</u>			
IP-1025	Repair and Corrective Action Teams	12	12/98
IP-1027	Emergency Personnel Exposure	13	12/02
IP-1028	Core Damage Assessment	9	06/98
<u>Notification and Communication</u>			
IP-1038	Offsite Emergency Notifications	VOID	N/A
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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<u>Emergency Response Facilities</u>			
IP-1040	Habitability of the Emergency Response Facilities and Assembly Areas	17	11/02
IP-1041	Personnel Monitoring for EOF, TSC, OSC and Control Room Personnel	VOID	N/A
<u>Accountability and Evacuation</u>			
IP-1050	Accountability	28	08/02
IP-1053	Evacuation of Site	14	06/03
IP-1054	Search and Rescue Teams	11	08/02
<u>Non-Radiological Emergencies</u>			
IP-1052	Hazardous Waste Emergency	8	07/02
IP-1055	Fire Emergency Response	15	04/02
IP-1056	Directing Fire Fighting Personnel in Controlled Area	VOID	N/A
IP-1057	Natural Phenomena Emergency	8	10/01
IP-1058	Earthquake Emergency	VOID	N/A
IP-1059	Air Raid Alert	7	05/01
<u>H.P. Release Surveys and Decontamination</u>			
IP-1060	Personnel Radiological Check and Decontamination	12	02/03
IP-1063	Vehicle/Equipment Radiological Check and Decontamination	12	11/02
<u>Emergency Equipment and Maintenance</u>			
IP-1070	Periodic Inventory of Emergency Plan Equipment	31	02/01
IP-1076	Roster Notification Methods <b>Replaced by IP-EP-AD9</b> <b>Refer to EP-AD04 for Rosters/ETD</b>	VOID	N/A
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 #: 25

EMERGENCY PLAN PROCEDURES

PROCEDURE NO. IP-1053 REV. 14

TITLE: EVACUATION OF SITE

THIS PROCEDURE IS TSR

THIS PROCEDURE IS NOT TSR

WRITTEN BY: Michael L. Meek 6/22/03  
SIGNATURE/DATE  
REVIEWED BY: Rebecca A. Martin 5/20/03  
SIGNATURE/DATE  
APPROVED BY: James Smith 6/10/03  
SIGNATURE/DATE  
EFFECTIVE DATE: 06-06-03

PROCEDURE USE IS  
REFERENCE

EVACUATION OF SITE

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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 Tables 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 for contamination checks and decontamination.

- 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 one deciding factor. Another factor would be a Security Threat. See Attachment 5.1, "IPEC Assembly Areas and Evacuation Route" for map.
  - A. During a Security Threat, contact Security to determine if evacuation is feasible and if so, which route to take.
  - B. For Radiological release concerns;
    - 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.

**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.

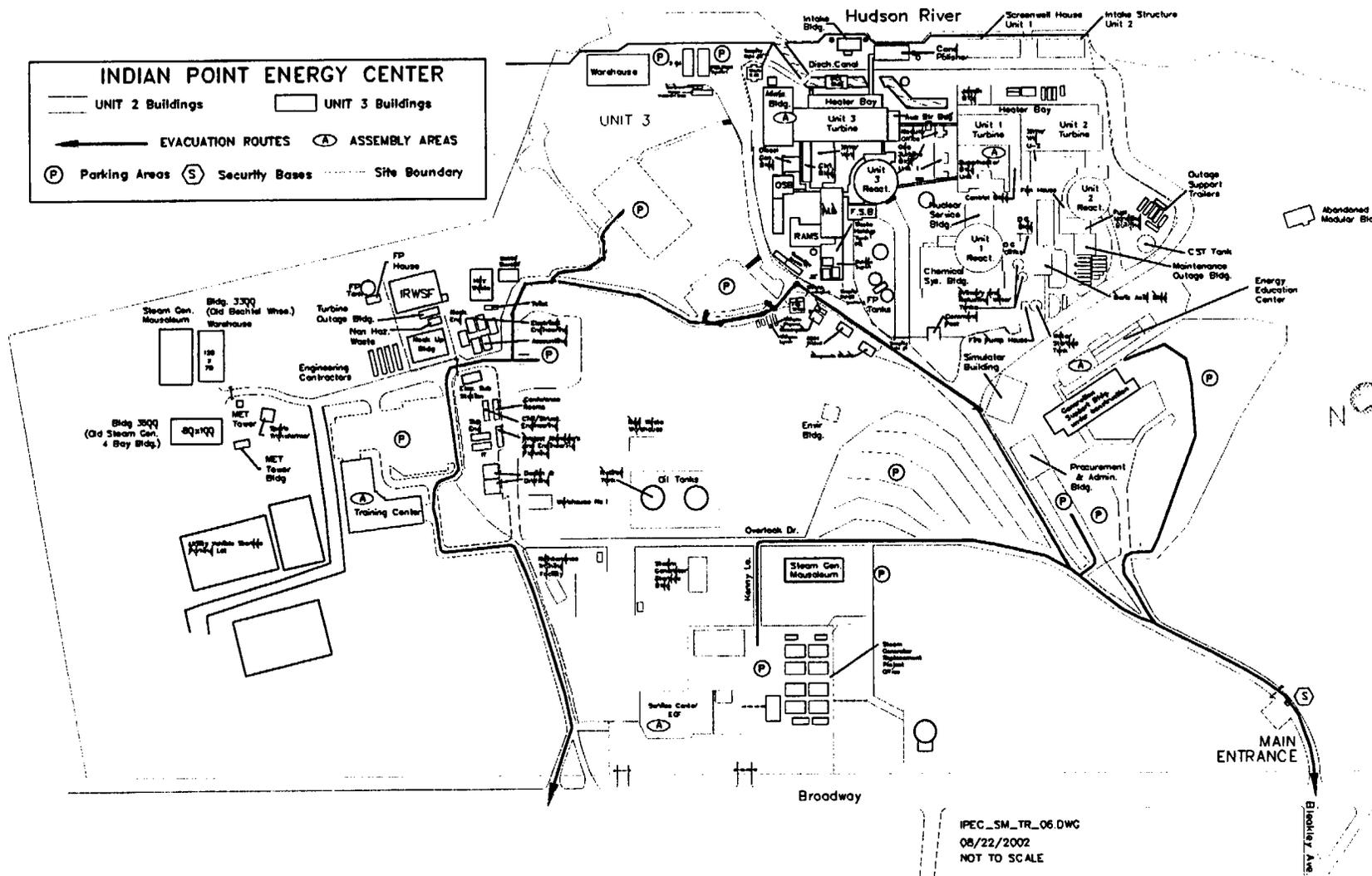
5.0 ATTACHMENTS

- 5.1 IPEC Assembly Areas and Evacuation Routes Map

END OF TEXT

ATTACHMENT 5.1

IPEC ASSEMBLY AREAS AND EVACUATION ROUTES



NEW YORK POWER AUTHORITY  
INDIAN POINT NO. 3 NUCLEAR POWER PLANT

PROCEDURE #: IP-1053      PROCEDURE TITLE: EVACUATION OF SITE

<u>REV. #</u>	<u>REVISED BY / DATE</u>	<u>REASONS FOR CHANGE</u>
<u>4</u>	<u>MAC 3/87</u>	<u>Biennial review.</u>
<u>5</u>	<u>MAGS 12/87</u>	<u>New map of EOF, transportation changes.</u>
<u>"</u>	<u>MAGS 10/89</u>	<u>Biennial review - no change.</u>
<u>6</u>	<u>MAC/D.BELL 5/90</u>	<u>Sec. Team Leader to notify IP3, CAS to notify IP-2 CAS</u> <u>regarding pending evacuation through Con Ed property,</u> <u>offsite Comm. to notify West. Co. EOC.</u>
<u>7</u>	<u>MAGS/MAC 6/92</u>	<u>AP-3 format change, biennial review, add statement for</u> <u>ED to notify Con Ed of IP3 evacuation.</u>
<u>8</u>	<u>MAGS/MAC 4/94</u>	<u>Biennial review, format changes, Table of Contents &amp;</u> <u>responsibilities.</u>
<u>9</u>	<u>MAGS / CHARLIE 10/94</u>	<u>CHANGED USE TO CONSIDER EVAC./REMOVED RATL RESPONSIBILITY</u>
<u>10</u>	<u>MAC/MATTY/LAURIE 9/96</u>	<u>Step 4.5, changed layout of sentence to show condition</u> <u>first and remove "once site acct. has been completed.</u> <u>spell out RATL, change Ass. Area Acct. Officers to Ass.</u>

