

**NEW YORK POWER AUTHORITY
 JAMES A. FITZPATRICK NUCLEAR POWER PLANT
 P.O. BOX 41
 LYCOMING, NY 13093
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FROM: CATHY IZYK - EMERGENCY PLANNING DEPARTMENT

SUBJECT: EMERGENCY PLAN AND IMPLEMENTING PROCEDURES

Enclosed are revisions to your assigned copy of the JAFNPP Emergency Plan and Implementing Procedures. Please remove and **DISCARD** the old pages. Insert the attached, initial and date this routing sheet and return the completed routing sheet to ***Cathy Izyk in the Emergency Planning Department within 15 days.*** If this transmittal is not returned within 15 days, your name will be removed from the controlled list.

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VOLUME 1 Update List Dated March 13, 2000			
DOCUMENT	PAGES	REV. #	INITIALS/DATE
SECTION 1	REPLACE COVER PAGE	18	
SECTION 2	REPLACE COVER PAGE	16	
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VOLUME 2 Update List Dated March 13, 2000			
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EAP-17	REPLACE PAGES 13 & 14 Editorial correction	88	

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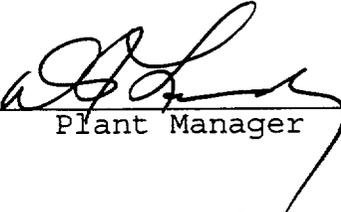
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NEW YORK POWER AUTHORITY
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EMERGENCY PLAN VOLUME 1

PROCEDURE NO.: SECTION 1

TITLE: DEFINITIONS/ACRONYMS*

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EMERGENCY PLAN VOLUME 1

PROCEDURE NO.: SECTION 2

TITLE: SCOPE AND APPLICABILITY*

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EMERGENCY PLAN VOLUME 1

PROCEDURE NO: SECTION 3

TITLE: SUMMARY OF THE JAFNPP EMERGENCY PLAN*

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SECTION 3

SUMMARY OF THE JAFNPP EMERGENCY PLAN*

3.0 SUMMARY OF THE JAFNPP EMERGENCY PLAN

The JAFNPP Emergency Plan is a three volume set which is organized into Volume 1 - Emergency Plan and Volumes 2 & 3 - Implementing Procedures.

Volume 1 - Emergency Plan describes the preparedness program that has been established, implemented and coordinated by the Authority to assure the capability for responding to emergencies. Volumes 2 & 3 - Implementing Procedures contains the detailed step-by-step methods to be used for the specialized functions performed during implementation of the plan. Volume 3 also contains Emergency Plan maintenance procedures used by the Emergency Planning Department to maintain the plan and procedures. These three volumes are supported by the plans of the state, county, and private agencies involved in an emergency response.

The JAFNPP Emergency Plan describes the emergency response organization that will be in place during an emergency and describes the interfaces with and responsibilities of the corporate, state, county, federal, and private organizations.

County, State and Federal agencies having lead responsibilities specifically related to this Emergency Plan are:

- o New York State Department of Health (NYSDOH) - The lead State emergency response agency, responsible for requesting necessary monitoring and for activating assessment and evaluation personnel, equipment and other resources.
- o New York State Emergency Management Office (NYSEMO) - Responsible for developing, implementing, and maintaining comprehensive emergency plans and procedures for prompt reactions to potential emergencies at nuclear power plants in New York or in bordering states.

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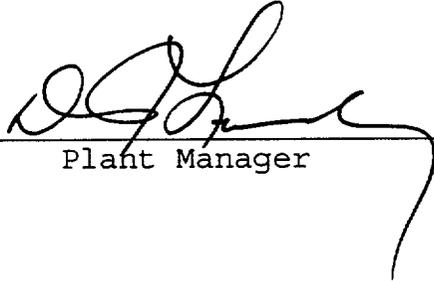
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EMERGENCY PLAN VOLUME 1

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EMERGENCY PLAN VOLUME 1

PROCEDURE NO: SECTION 5

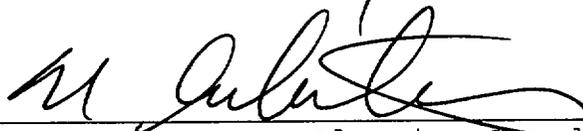
TITLE: ORGANIZATION*

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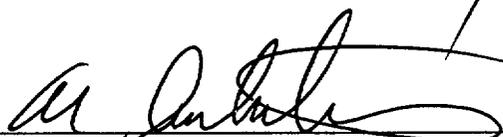
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EMERGENCY PLAN VOLUME 1

PROCEDURE NO.: SECTION 7

TITLE: EMERGENCY FACILITIES AND EQUIPMENT*

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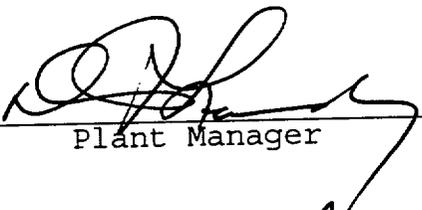
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EMERGENCY PLAN VOLUME 1

PROCEDURE NO.: SECTION 8

TITLE: MAINTAINING EMERGENCY PREPAREDNESS*

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EMERGENCY PLAN VOLUME 1

PROCEDURE NO.: SECTION 9

TITLE: RECOVERY*

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JAFNPP TYPICAL EMERGENCY PLAN STAFF CALL OUT MATRIX - BY POSITION

JAFNPP TYPICAL EMERGENCY PLAN STAFF CALL OUT MATRIX - BY POSITION							
EP Function	DATE	DATE	DATE	DATE	DATE	DATE	EP Qualified Positions
CONTROL ROOM							
Operations Coordination	Operations Coord	Operations Coord	Operations Coord	Operations Coord	Operations Coord	Operations Coord	Operations Coordinator
Reactor Engineering	As assigned per Reactor Analyst Schedule						Reactor Engineer
TECHNICAL SUPPORT CENTER							
Emergency Director	As assigned per Emergency Director Schedule						Emergency Director IAW EAP-17, Step 4.1.1
System Assessment Advisor	As assigned per Work Week Manager Schedule						System Assessment Advisor
Parameter Assessment Advisor	Para. Asst. Adv.	Para. Asst. Adv.	Para. Asst. Adv.	Para. Asst. Adv.	Para. Asst. Adv.	Para. Asst. Adv.	Parameter Assessment Advisor
TSC Management	TSC Manager	TSC Manager	TSC Manager	TSC Manager	TSC Manager	TSC Manager	TSC Manager
Technical Coord/Lead	Tech. Coord/DE	Tech. Coord/DE	Tech. Coord/DE	Tech. Coord/DE	Tech. Coord/DE	Tech. Coord/DE	Tech. Coordinator/Designated Engineer (DE)
Emergency Plan Assistance	ED Aide	ED Aide	ED Aide	ED Aide	ED Aide	ED Aide	ED Aide
Plant Engineer Mechanical	Plant Eng. Mech	Plant Eng. Mech	Plant Eng. Mech	Plant Eng. Mech	Plant Eng. Mech	Plant Eng. Mech	Plant Engineer Mechanical
Plant Engineer Electrical	Plant Eng. Elect	Plant Eng. Elect	Plant Eng. Elect	Plant Eng. Elect	Plant Eng. Elect	Plant Eng. Elect	Plant Engineer Electrical
Inplant Radiological Lead	Rad Sup Coord	Rad Sup Coord	Rad Sup Coord	Rad Engineer	Rad Engineer	Rad Engineer	Radiological Support Coordinator or Rad Engineer
Communication Management	Comm Records Coord.	Comm Records Coord.	Comm Records Coord.	NRC Communicator	NRC Communicator	NRC Communicator	Comms & Records Coordinator or NRC Communicator
Communications	Communicator	Communicator	Communicator	Communicator	Communicator	Communicator	Communicators
Computer Operations	Computer Oper	Computer Oper	Computer Oper	Computer Oper	Computer Oper	Computer Oper	Computer Operator
Emergency Maintenance Coord	As assigned per Coordinated Maintenance Schedule						Emergency Maintenance Coordinator
Security Lead	Emer Sec Coord	Emer Sec Coord	Emer Sec Coord	Shift Coord/SGT.	Shift Coord/SGT.	Shift Coord/SGT.	Emergency Security Coord. Or Sec. Shift Coord/SGT.
OPERATIONAL SUPPORT CENTER							
OSC Management	Assigned per Coordinated Maintenance Schedule						OSC Manager
Mechanical Maint. Supervision	Assigned per Coordinated Maintenance Schedule						Maintenance Supervisor - Mechanical
RES Supervision	RP Supv	RP Supv.	RP Supv.	Chem Supv.	Chem Supv	Chem Supv	Rad Protection Supervisor or Chemistry Supervisor
I&C and Electrical Supervision	Assigned per Coordinated Maintenance Schedule						I&C Supervisor or Maintenance Supervisor - Electrical
EMERGENCY OPERATIONS FACILITY							
EOF Management	EOF Manager	EOF Manager	EOF Manager	Tech Liaison	Tech Liaison	Tech Liaison	EOF Manager or Technical Liaison
Dose Assessment Lead	Rad Sup Coord	Rad Sup Coord	Rad Sup Coord	Dose Assess. Coord	Dose Assess. Coord	Dose Assess. Coord	Rad Support Coordinator or Dose Assessment Coordinator
Rad Engineering Support	Rad Engineer	Rad Engineer	Rad Engineer	Rad Eng. Support	Rad Eng. Support	Rad Eng. Support	Rad Engineer or Rad Engineer Support
Rad. Data & Dispatch Support	Rad Data Coord	Rad Data Coord	Rad Data Coord	Radio Operator	Radio Operator	Radio Operator	Rad Data Coordinator or Radio Operator
Computer Operations	Computer Oper	Computer Oper	Computer Oper	Computer Oper	Computer Oper	Computer Oper	Computer Operator
Communications Support	Communicator	Communicator	Communicator	Communicator	Communicator	Communicator	Communicator
Staffing & Purchasing	Staff Coord	Staff Coord	Staff Coord	Purch Account	Purch Account	Purch Account	Staffing Coordinator or Purchasing Accounting
JOINT NEWS CENTER							
Administration	Admin Mgr.	Admin Mgr.	Admin Mgr.	Admin Mgr.	Admin Mgr.	Admin Mgr.	Admin Manager

DATE OF ACTIVATION _____ TIME CALL-OUT STARTED _____

Emergency Classification None NUE Alert SAE GE
 Facility Activated TSC OSC EOF/JNC
 Activate Pagers Yes No
 Activate CAN Yes No
 Activated by SM/ED/Other _____

A. Pager Activation

FIRST DIGIT	SECOND DIGIT	THIRD DIGIT
INFORMATION	CLASSIFICATION	FACILITY ACTIVATED
1 = Actual Event	1 = NUE	1 = Report to CR/OSC/TSC
2 = Drill or Exercise	2 = Alert	2 = Report to CR/OSC/TSC/EOF/JNC
9 = Pager test only	3 = SAE	3 = On duty only report to CR/OSC/TSC/EOF/JNC
	4 = GE	7 = On duty team call CAN 800-205-5175 (respond to CAN prompts as directed)
	9 = None	8 = All personnel report to EOF for further instructions.
		9 = No response required

1. Pager Code _____
2. Obtain "pager" number from Security Coord. _____
3. Obtain Password from Security Coord. _____
4. Dial 1-800-836-2337
5. Enter "pager" number when prompted from system ("Please enter the pager number")
6. Enter "Password" when prompted from system ("Please enter your caller password")
7. Wait for tones; enter "Event Code"
8. Repeat above steps 4-7 two (2) more times - Separate page intervals by 2 minutes (call CAN between pages as applicable).
9. Call the WPO Nuclear Generation Duty Officer pager using the NYPA paging system. Follow directions and enter 718-3889. Enter the number you wish to be called back on (eg. 3153496xxx). Report plant status to NGDO when call is returned.

B. CAN Activation

1. CAN Activation Lists: CR/TSC/OSC EOF/JNC
2. Determine message to send
 Message 1 - for actual emergency
 Message 2 - for drills
 Community Alert Network (CAN): 1-800-552-4226
3. CAN - Follow steps in procedure (Step 6.1.2.B)

C. Manual Calls/Verification

If CAN was activated, verify successful activation by calling ten (10) individuals listed on Attachment 8. If CAN activation was not successful, call all individuals on Attachment 8 and read the appropriate CAN message. (Call Team 1 members then Team 2 then Team 3 - use additional people if available.)

D. Information

Time Call-Out Completed _____ (inform SM when complete)

Signature _____
 Print/Sign _____