

NEW YORK POWER AUTHORITY
JAMES A. FITZPATRICK NUCLEAR POWER PLANT
P.O. BOX 41
LYCOMING, NY 13093
DOCUMENT TRANSMITTAL AND RECEIPT ACKNOWLEDGEMENT FORM

DATE: FEBRUARY 9, 2000
CONTROLLED COPY NUMBER: 34

TO: U.S.N.R.C. Document Center/Washington, DC
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.

PLEASE INSERT THE DOCUMENTS LISTED BELOW!

VOLUME 1 Update List Dated N/A			
DOCUMENT	PAGES	REV. #	INITIALS/DATE
	N/A		

VOLUME 2 Update List Dated FEBRUARY 7, 2000			
DOCUMENT	PAGES	REV. #	INITIALS/DATE
EAP-8	REPLACE COVER SHEET	46	
EAP-17	REPLACE COVER SHEET	88	

VOLUME 3 Update List Dated FEBRUARY 7, 2000			
DOCUMENT	PAGES	REV. #	INITIALS/DATE
EAP-32	REPLACE COVER SHEET	2	
EAP-43	REPLACE COVER SHEET	47	
SAP-3	REPLACE COVER SHEET	66	

A045

**EMERGENCY PLAN IMPLEMENTING PROCEDURES/VOLUME 2
UPDATE LIST**

CONTROLLED COPY # *33A*

Date of Issue: February 7, 2000

Procedure Number	Procedure Title	Revision Number	Date of Last Review	Use of Procedure
N/A	TABLE OF CONTENTS	REV. 19	02/98	N/A
IAP-1	EMERGENCY PLAN IMPLEMENTATION CHECKLIST	REV. 22	02/98	Continuous
IAP-2	CLASSIFICATION OF EMERGENCY CONDITIONS	REV. 20	12/98	Continuous
EAP-1.1	OFFSITE NOTIFICATIONS	REV. 42	04/99	Informational
EAP-2	PERSONNEL INJURY	REV. 22	02/98	Informational
EAP-3	FIRE	REV. 20	02/98	Informational
EAP-4	DOSE ASSESSMENT CALCULATIONS	REV. 29	12/98	Reference
EAP-4.1	RELEASE RATE DETERMINATION	REV. 10	12/98	Reference
EAP-5.1	DELETED (02/94)			
EAP-5.2	DELETED (04/91)			
EAP-5.3	ONSITE/OFFSITE DOWNWIND SURVEYS AND ENVIRONMENTAL MONITORING	REV. 6	02/98	Informational
EAP-6	IN-PLANT EMERGENCY SURVEY/ENTRY	REV. 15	02/98	Informational
EAP-7.1	DELETED (02/94)			
EAP-7.2	DELETED (02/94)			
EAP-8	PERSONNEL ACCOUNTABILITY	REV. 46	02/00	Reference
EAP-9	SEARCH AND RESCUE OPERATIONS	REV. 9	02/98	Informational
EAP-10	PROTECTED AREA EVACUATION	REV. 14	02/98	Informational
EAP-11	SITE EVACUATION	REV. 15	02/98	Informational
EAP-12	DOSE ESTIMATED FROM AN ACCIDENTAL RELEASE OF RADIOACTIVE MATERIAL TO LAKE ONTARIO	REV. 10	08/99	Reference
EAP-13	DAMAGE CONTROL	REV. 13	12/98	Informational
EAP-14.1	TECHNICAL SUPPORT CENTER ACTIVATION	REV. 20	12/98	Informational
EAP-14.2	EMERGENCY OPERATIONS FACILITY ACTIVATION	REV. 18	06/99	Informational
EAP-14.5	OPERATIONAL SUPPORT CENTER ACTIVATION AND OPERATION	REV. 13	02/98	Informational

EMERGENCY PLAN IMPLEMENTING PROCEDURES/VOLUME 2
UPDATE LIST

CONTROLLED COPY # 3A

Date of Issue: February 7, 2000

Procedure Number	Procedure Title	Revision Number	Date of Last Review	Use of Procedure
EAP-14.6	HABITABILITY OF THE EMERGENCY FACILITIES	REV. 14	10/98	Informational
EAP-15	EMERGENCY RADIATION EXPOSURE CRITERIA AND CONTROL	REV. 10	02/00	Informational
EAP-16	PUBLIC INFORMATION PROCEDURE	REV. 6	02/98	Informational
EAP-17	EMERGENCY ORGANIZATION STAFFING	REV. 88	02/00	Informational
EAP-18	DELETED (12/93)			
EAP-19	EMERGENCY USE OF POTASSIUM IODINE (KI)	REV. 19	03/98	Informational
EAP-20	POST ACCIDENT SAMPLE, OFFSITE SHIPMENT AND ANALYSIS	REV. 8	02/98	Reference
EAP-21	DELETED (12/85)			
EAP-22	DELETED (02/98)			
EAP-23	EMERGENCY ACCESS CONTROL	REV. 10	02/98	Informational
EAP-24	EOF VEHICLE AND PERSONNEL DECONTAMINATION	REV. 8	02/98	Informational
EAP-25	DELETED (02/94)			

NEW YORK POWER AUTHORITY
JAMES A. FITZPATRICK NUCLEAR POWER PLANT
EMERGENCY PLAN IMPLEMENTING PROCEDURE

PERSONNEL ACCOUNTABILITY*
EAP-8
REVISION 46

REVIEWED BY: PLANT OPERATING REVIEW COMMITTEE

MEETING NO. N/A

DATE: N/A

APPROVED BY: *M. Antik*
RESPONSIBLE PROCEDURE OWNER

DATE: 2/3/2000

EFFECTIVE DATE: January 7, 2000

FIRST ISSUE

FULL REVISION

LIMITED REVISION

***** * * INFORMATIONAL USE * *****	***** * * TSR * *****
***** * * ADMINISTRATIVE * *****	***** * * CONTROLLED COPY # <u>354</u> * *****

PERIODIC REVIEW DUE DATE: JANUARY 2003

REVISION SUMMARY SHEET

REV. NO.

- 46 ● Quarterly update of Emergency Response Organization
- 45 ● Quarterly update of Emergency Response Organization
- 44 ● Quarterly update of Emergency Response Organization
- 43 ● Quarterly update of Emergency Response Organization
- 42 ● Quarterly update of Emergency Response Organization
- 41 ● Quarterly update of Emergency Response Organization
- 40 ● Quarterly update of Emergency Response Organization
- 39 ● Quarterly update of Emergency Response Organization
- 38 ● Quarterly update of Emergency Response Organization
- 37 ● Quarterly update of Emergency Response Organization.
 - Combined Shift Coordinator and Accountability Supervisor positions to reflect plant staffing levels and provided the flexibility to assign accountability to other trained security personnel.
 - Changed the TSC Security Coordinator designation to Emergency Security Coordinator to eliminate confusion.
- 36 ● Quarterly update of Emergency Response Organization.
- 35 ● Quarterly update of Emergency Response Organization.
- 34 ● Reformat per AP-02.01, Rev. 5.
 - Quarterly update of Emergency Response Organization.
 - Revised level of use in accordance with AP-02.04.

REVISION SUMMARY SHEET

REV. NO.

- 88 • Quarterly update of Emergency Response Organization
- ❖ Relocated Reactor Engineering position on attachments 2 and 7 from TSC to CR.
- 87 • Quarterly update of Emergency Response Organization
- 86 • Quarterly update of Emergency Response Organization
- 85 • Quarterly update of Emergency Response Organization
- On the On-Call Schedule - changed System Assessment Advisor to read "As assigned per Work Week Manager Schedule". This change was noted in memo JEP-99-018.
- 84 • Deleted steps 4.2.1 and 6.1.1.A, reference to Plant Standard notifications per STD-3.120 no longer required. Reference was previously included to ensure Corporate Office notification occurred. The NGDO is notified by Security per EAP-17, Attachment 3, Step 9, or per EAP-1.1, Step 7, for times when pager and CAN activation do not occur.
- Added "and EAP-1.1, section 4.2.1" to identify the section of EAP-1.1 used by the Shift Manager to provide direction to Security for pager and CAN activation. (Step 4.2.1 and 6.1.1.A)
- Deleted Section 4.2.3, facility activation matrix has been incorporated into EAP-1.1. This provides a single point of reference in EAP-1.1 for SM/ED.
- Deleted step 2.2.4, STD-3.120, MANAGEMENT NOTIFICATION
- Deleted step 6.1.1.C, the step is redundant, the SM/ED provides direction for CAN activation through the use of EAP-1.1.
- Editorial correction on page 10, 6.1.2.B.5, changed Attachment 7 to Attachment 6.
- On Page 14, changed "Code Event" to "Pager Code".
- Corrected references to attachments where there have been changes to them. (Editorial Changes)

EMERGENCY PLAN IMPLEMENTING PROCEDURES/VOLUME 3
UPDATE LIST

CONTROLLED COPY # 34

Date of Issue: _____

Procedure Number	Procedure Title	Revision Number	Date of Last Review	Use of Procedure
N/A	TABLE OF CONTENTS	REV. 23	12/98	N/A
EAP-26	PLANT DATA ACQUISITION SYSTEM ACCESS	REV. 11	02/98	Informational
EAP-27	ESTIMATION OF POPULATION DOSE WITHIN 10 MILE EMERGENCY PLANNING ZONE	REV. 9	02/98	Informational
EAP-28	EMERGENCY RESPONSE DATA SYSTEM (ERDS) ACTIVATION	REV. 5	02/98	Reference
EAP-29	EOF VENTILATION ISOLATION DURING AN EMERGENCY	REV. 5	02/98	Informational
EAP-30	EMERGENCY TERMINATION AND TRANSITION TO RECOVERY*	REV. 0	12/98	Informational
EAP-31	RECOVERY MANAGER*	REV. 0	12/98	Informational
EAP-32	RECOVERY SUPPORT GROUP*	REV. 2	02/00	Informational
EAP-33	DEVELOPMENT OF A RECOVERY ACTION PLAN*	REV. 0	12/98	Informational
EAP-34	ACCEPTANCE OF ENVIRONMENTAL SAMPLES AT THE EOF/EL DURING AN EMERGENCY	REV. 3	02/98	Informational
EAP-35	EOF TLD ISSUANCE DURING AN EMERGENCY	REV. 6	02/98	Informational
EAP-36	ENVIRONMENTAL LABORATORY USE DURING AN EMERGENCY	REV. 4	02/98	Informational
EAP-37	SECURITY OF THE EOF AND EL DURING DRILLS, EXERCISES AND ACTUAL EVENTS	REV. 5	02/98	Informational
EAP-39	DELETED (02/95)			
EAP-40	DELETED (02/98)			
EAP-41	DELETED (12/85)			
EAP-42	OBTAINING METEOROLOGICAL DATA	REV. 13	04/99	Informational
EAP-43	EMERGENCY FACILITIES LONG TERM STAFFING	REV. 47	02/00	Informational
EAP-44	CORE DAMAGE ESTIMATION	REV. 4	02/98	Informational
EAP-45	EMERGENCY RESPONSE DATA SYSTEM (ERDS CONFIGURATION CONTROL PROGRAM)	REV. 5	02/98	Informational
SAP-1	MAINTAINING EMERGENCY PREPAREDNESS	REV. 14	02/98	Informational
SAP-2	EMERGENCY EQUIPMENT INVENTORY	REV. 28	06/99	Reference
SAP-3	EMERGENCY COMMUNICATIONS TESTING	REV. 66	02/00	Reference

EMERGENCY PLAN IMPLEMENTING PROCEDURES/VOLUME 3
UPDATE LIST

Date of Issue: _____

Procedure Number	Procedure Title	Revision Number	Date of Last Review	Use of Procedure
SAP-4	NYS/OSWEGO COUNTY EMERGENCY PREPAREDNESS PHOTO IDENTIFICATION CARDS	REV. 7	09/98	Informational
SAP-5	DELETED (3/98)			
SAP-6	DRILL/EXERCISE CONDUCT	REV. 14	12/98	Informational
SAP-7	MONTHLY SURVEILLANCE PROCEDURE FOR ON-CALL EMPLOYEES	REV. 34	02/98	Informational
SAP-8	PROMPT NOTIFICATION SYSTEM FAILURE/SIREN SYSTEM FALSE ACTIVATION	REV. 10	02/98	Informational
SAP-9	DELETED (02/94)			
SAP-10	METEOROLOGICAL MONITORING SYSTEM SURVEILLANCE	REV. 7	01/98	Informational
SAP-11	EOF DOCUMENT CONTROL	REV. 9	07/99	Informational
SAP-13	EOF SECURITY AND FIRE ALARM SYSTEMS DURING NORMAL OPERATIONS	REV. 3	03/98	Informational
SAP-14	DELETED (02/95)			
SAP-15	DELETED (11/92)			
SAP-16	UTILIZING EPIC IDT TERMINALS FROM DESTINY SYSTEM	REV. 3	02/98	Informational
SAP-17	EMERGENCY RESPONSE DATA SYSTEM (ERDS) QUARTERLY TESTING	REV. 6	02/98	Continuous
SAP-19	SEVERE WEATHER	REV. 3	03/98	Informational
SAP-20	EMERGENCY PLAN ASSIGNMENTS	REV. 17	06/99	Informational
SAP-21	PLACEMENT, TESTING AND OPERATION OF WIRELESS TELEPHONE EQUIPMENT IN PLANT ENVIRONS	REV. 2	10/98	Informational
SAP-22	EMERGENCY PLANNING PROGRAM SELF ASSESSMENT	REV. 1	10/98	Informational

NEW YORK POWER AUTHORITY
JAMES A. FITZPATRICK NUCLEAR POWER PLANT
EMERGENCY PLAN IMPLEMENTING PROCEDURE

RECOVERY SUPPORT GROUP MANAGER*
EAP-32
REVISION 2

REVIEWED BY: PLANT OPERATING REVIEW COMMITTEE

MEETING NO. N/A DATE N/A

APPROVED BY: *[Signature]* DATE 2/3/2000
RESPONSIBLE PROCEDURE OWNER

EFFECTIVE DATE: *[Signature]*

FIRST ISSUE FULL REVISION LIMITED REVISION

***** * * INFORMATIONAL USE * * *****	***** * * TSR * * *****
***** * * ADMINISTRATIVE * * *****	CONTROLLED COPY # <u>351</u>

PERIODIC REVIEW DUE DATE: DECEMBER 2003

REVISION SUMMARY SHEET

REV. NO.	CHANGE AND REASON FOR CHANGE
2	<ul style="list-style-type: none">● Updated phone numbers on Attachment 2, Recovery Support Group Corporate Call List.● Removed GMSS approval signature line from cover sheet as per AP-02.04.
1	<ul style="list-style-type: none">● Updated phone numbers on Attachment 2, Recovery Support Group Corporate Call List.
0	<ul style="list-style-type: none">● New Procedure

NEW YORK POWER AUTHORITY
JAMES A. FITZPATRICK NUCLEAR POWER PLANT
EMERGENCY PLAN IMPLEMENTING PROCEDURE

EMERGENCY FACILITIES LONG TERM STAFFING*
EAP-43
REVISION 47

REVIEWED BY: PLANT OPERATING REVIEW COMMITTEE

MEETING NO. N/A

DATE: N/A

APPROVED BY: *M. Amato*
RESPONSIBLE PROCEDURE OWNER

DATE: 2/7/2000

EFFECTIVE DATE: February 7, 2000

FIRST ISSUE

FULL REVISION

LIMITED REVISION

***** * * INFORMATIONAL USE * *****	***** * * * *****	***** * * * *****	***** * * * *****
***** * * ADMINISTRATIVE * *****	***** * * * *****	CONTROLLED COPY # <u>34</u>	

PERIODIC REVIEW DUE DATE: February 2005

REVISION SUMMARY SHEET

REV. NO.

- 47
- Quarterly update of Emergency Response Organization.
 - Added box in the TSC to read Technical Coordinator as Assigned by ED.
- 46
- Quarterly update of Emergency Response Organization.
 - Added box in the JNC Technical Briefer to read ED/ED Aide/TSC Manager assigned.
- 45
- Added to performance reference: Control of overtime
 - Added new step after 4.2: The Staffing Coordinator shall ensure provision of AP-11.03, CONTROL OF OVERTIME*, are considered when making staffing assignments.
 - Reason for change: Include consideration of the overtime policy to avoid conflicts with procedure requirements or Tech Specs.
 - Quarterly update of Emergency Response Organization.
- 44
- Quarterly update of Emergency Response Organization.
- 43
- Added section 4.8 to read "Licensed SRO and RO personnel, who have an inactive license, may be utilized to support the E-Plan for non-licensed activities."
 - Quarterly update of Emergency Response Organizations.
- 42
- Section 4.7, page 4: deleted the acronym "ERC". HQ ERC is being eliminated as part of this revision. Assistance for staffing vacant positions with WPO personnel will continue to be coordinated through the Recovery Manager.

NEW YORK POWER AUTHORITY
JAMES A. FITZPATRICK NUCLEAR POWER PLANT
EMERGENCY PLAN IMPLEMENTING PROCEDURE

EMERGENCY COMMUNICATIONS TESTING*
SAP-3
REVISION 66

REVIEWED BY: PLANT OPERATING REVIEW COMMITTEE
MEETING NO. N/A

DATE: N/A

APPROVED BY: *[Signature]*
RESPONSIBLE PROCEDURE OWNER

DATE: 2/2/2000

EFFECTIVE DATE: January 7, 2000

FIRST ISSUE FULL REVISION LIMITED REVISION

***** * * INFORMATIONAL USE * * *****	***** * * * * * * * * * * * * * * * * *****
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CONTROLLED COPY # 34

PERIODIC REVIEW DUE DATE: JULY 2004

REVISION SUMMARY SHEET

REV. NO.

- 66
 - Quarterly update of Emergency Response Organization.
 - Reformatted attachment 2 for spacing difficulties
 - Corrected a name change on attachment 2
- 65
 - Quarterly update of Emergency Response Organization.
 - Phone number change to NYS Bureau of Env. Radiation Control. Changed from 518-458-6461 to 518-402-7550.
- 64
 - Reformatted/reorganized attachments for better use on surveys.
 - Corrected phone # on attachment 2.
 - Quarterly update of Emergency Response Organization.
- 63
 - Quarterly update of Emergency Response Organization.
- 62
 - Quarterly update of Emergency Response Organization.
- 61
 - Quarterly update of Emergency Response Organization.
- 60
 - In section 4.6 - changed "Assistant EPC," to "designee" on page 5.