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JAMES A. FITZPATRICK NUCLEAR POWER PLANT
P.O. BOX 110, 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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Thursday, September 6, 2007

VOLUME 1 Update List Dated 9/6/07			
DOCUMENT	PAGES	REV. #	INITIALS/DATE
Section 5	REPLACE ALL	42	

VOLUME 2 Update List Dated 9/6/07			
DOCUMENT	PAGES	REV. #	INITIALS/DATE
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EMERGENCY PLAN / VOLUME 1 UPDATE LIST

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Procedure Number	Procedure Title	Revision Number	Date of Last Review
N/A	TABLE OF CONTENTS	REV. 24	08/05
SECTION 1	DEFINITIONS/ACRONYMS	REV. 21	08/05
SECTION 2	SCOPE AND APPLICABILITY	REV. 21	08/05
SECTION 3	SUMMARY OF THE JAFNPP EMERGENCY PLAN	REV. 10	08/05
SECTION 4	EMERGENCY CONDITIONS	REV. 21	01/06
SECTION 5	ORGANIZATION	REV. 42	09/07
SECTION 6	EMERGENCY MEASURES	REV. 27	08/05
SECTION 7	EMERGENCY FACILITIES AND EQUIPMENT	REV. 26	08/05
SECTION 8	MAINTAINING EMERGENCY PREPAREDNESS	REV. 26	08/05
SECTION 9	RECOVERY	REV. 18	08/05
APPENDIX A	EMERGENCY PLAN IMPLEMENTING PROCEDURES	REV. 21	11/06
APPENDIX B	NYPA POLICY STATEMENT	REV. 6	08/06
APPENDIX C	LETTERS OF AGREEMENT	REV. 28	11/05
APPENDIX D	NEW YORK STATE PLAN AND PROCEDURES	REV. 7	08/06
APPENDIX E	OSWEGO COUNTY PLANS AND PROCEDURES	REV. 7	08/06
APPENDIX F	TYPICAL SUPPORT COMPANIES AND ORGANIZATIONS	REV. 14	11/06
APPENDIX G	DELETED (2/98)		
APPENDIX H	PUBLIC INFORMATION PROGRAM	REV. 30	11/06
APPENDIX I	EMERGENCY EQUIPMENT KITS	REV. 10	08/06
APPENDIX J	SUPPORTING DOCUMENTS	REV. 10	08/06
APPENDIX K	EVACUATION TRAVEL TIME ESTIMATES AND POPULATION DISTRIBUTION FOR THE JAF/NINE MILE POINT EMERGENCY PLANNING ZONE	REV. 7	08/06
APPENDIX L	NUREG-0654/FEMA-REP-1 CROSS REFERENCE	REV. 13	03/07
APPENDIX M	DELETED (5/84)		
APPENDIX N	TYPICAL FEDERAL SUPPORT RESOURCES	REV. 14	08/05

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34

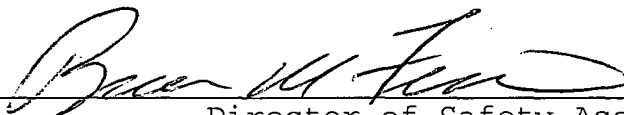
ENTERGY NUCLEAR OPERATIONS, INC.
JAMES A. FITZPATRICK NUCLEAR POWER PLANT

EMERGENCY PLAN VOLUME 1

PROCEDURE NO: SECTION 5

TITLE: ORGANIZATION

APPROVED BY:



Director of Safety Assurance

APPROVED BY:



Emergency Planning Manager

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TABLE OF CONTENTS

<u>SECTION</u>		<u>PAGE</u>
5.0	ORGANIZATIONAL CONTROL OF EMERGENCIES	1
5.1	Normal Operation Organization	1
5.2	Onsite Emergency Organization	1
5.3	Augmented Onsite Emergency Organization	2
5.4	Offsite Support Organizations	9
5.5	Coordination with Participating Government Agencies ...	11
5.6	Administrative and Logistics Support	14
5.7	Figures, Forms, and Attachments	14
	1. FIGURE 5-1 Emergency Organization Interface	15
	2. FIGURE 5-2 J.A.F.N.P.P. EMERGENCY STAFFING ON SHIFT RESPONSE ORGANIZATION	16
	3. FIGURE 5-3 TYPICAL RECOVERY ORGANIZATION	17
	4. Table 5 - 1 PLANT PERSONNEL - EMERGENCY ACTIVITY ASSIGNMENTS	18
	5. NOTES FOR TABLE 5-1	20

5.0 ORGANIZATIONAL CONTROL OF EMERGENCIES

JAFNPP has established an emergency response organization to respond to radiological emergencies. That organization includes on-shift personnel, additional plant personnel who may be offsite, other JAFNPP personnel, local services support, and private organizations support. The interfaces among the various emergency organizations are shown in Figure 5-1. The following sections describe in detail the JAFNPP plant and corporate organization and identify the interaction of the total emergency response organization.

5.1 Normal Operation Organization

The James A. FitzPatrick Nuclear Power Plant (JAFNPP) typical organization for normal operation (regular workdays, excluding holidays) as shown in AP-01.05 (PLANT ORGANIZATION AND RESPONSIBILITIES*). The typical minimum shift crew at other times consists of:

- 1 Shift Manager (SRO)
- 1 Control Room Supervisor (SRO)
- 1 Field Support Supervisor (FSS)/Shift Technical Advisor (STA)*
- 3 Senior Nuclear Operator (RO)
- 4 Nuclear Plant Operators (NPO)
- Security Personnel in accordance with Security Plan
- 1 RP Technician (Health Physics)
- 1 Chemistry Technician

* (STA responsibilities may lie with a different member of the Control Room staff.)

5.2 Onsite Emergency Organization

If initiating conditions exist that result in the declaration of an emergency, the Shift Manager will assume the role of Emergency Director and will be responsible for emergency direction and coordination. The normal operating organization will also assume their pre-assigned emergency response roles. This onsite emergency organization is shown in Figure 5-2. This is considered to be a short-term response organization that will be augmented within approximately one hour after call-out by additional plant personnel. The augmented emergency response positions for the onsite plant personnel are depicted in SAP-20.

A roster of personnel qualified and assigned to these positions is maintained by Emergency Planning.

5.3 Augmented Onsite Emergency Organization

If an Alert, Site Area Emergency, or General Emergency is declared or if the minimum shift crew requires assistance during a Notice of Unusual Event (NUE) the onsite emergency organization will be augmented by additional plant personnel. The augmented emergency organization is shown in SAP-20. The augmented emergency organization shall staff and operate the TSC, OSC, EOF, and JIC (Joint Information Center) as needed within approximately one hour of the request for activation. Augmentation for an Unusual Event may consist of the entire or part of the defined organization for each facility requested, at the discretion of the Emergency Director.

Table 5-1 is included as a cross reference to NUREG-0654 B-1 staffing chart. This table describes the on-shift and augmented emergency assignments for JAFNPP staff.

As the onsite organization is augmented, the shift crew may concentrate on their shift duties or continue to assist in the emergency response roles and activate emergency facilities in accordance with the emergency class. At least two individuals are designated for each emergency position.

Each of the major functional areas is headed by a coordinator who in turn reports to the Emergency Director or Emergency Plant Manager. The following sections describe the functions of each of these coordinators.

5.3.1 Emergency Director

The responsibility for emergency direction and control, emergency classification, authorization of emergency radiation exposures, the issuance of Potassium Iodide (KI), the decision to notify and recommend offsite protective actions and commitment of corporate resources is held by the Emergency Director during the emergency or initial phase of the event. These responsibilities associated with the position are non-delegatable. The JAFNPP's Policy Statement in Appendix B sets forth the responsibility and authority of the Emergency Director. The Shift Manager, Emergency Plant Manager, or TSC Manager may act as the Emergency Director.

The Emergency Director, in conjunction with the Emergency Plant Manager, is responsible for the overall management and implementation of all onsite operations and procedures in support of the objectives of the emergency response and recovery operations. The Emergency Director has the authority to immediately and unilaterally initiate any emergency actions that plant conditions may warrant.

The Emergency Director will perform the following:

1. Activate emergency facilities, as appropriate.
2. Initiate the notification of emergency personnel.
3. Direct the initiation of dose assessment and dose projection activities.
4. Implement appropriate notifications and make protective action recommendations to offsite authorities.
5. Implement corrective and protective actions onsite to bring the emergency under control and mitigate the consequences.
6. Continue to reassess emergency status and take appropriate actions.
7. Present information to be released in an accurate descriptive manner and released through approved channels.
8. Authorize radiation exposures to emergency workers in excess of 10 CFR Part 20 limits, if required.
9. Request federal assistance, if needed.
10. Maintain (or have maintained) a log of important actions starting with the first notification of an emergency.
11. Assign technical liaisons to the State and County Emergency Operations Center (EOCs), as appropriate.
12. Authorize in concurrence with a Senior Reactor Operator (SRO) unanalyzed operation repairs and/or modifications to safety related equipment and systems, and changes that will affect Technical Specifications per 10CFR50.54(x) and (y).

Initially, the Shift Manager will assume the role of the Emergency Director. In that role he/she will ensure designated Senior Plant Management is promptly notified. He/she will retain that position until relieved of that responsibility by a qualified individual.

5.3.2 Emergency Plant Manager (EPM)

The Emergency Plant Manager, in conjunction with the Emergency Director, is responsible for the management and implementation of all onsite plant operations and procedures during an emergency. The EPM is normally located at the TSC and may perform the following:

- Assume the role of Emergency Director.
- Direct the implementation of onsite corrective and protective measures, in conjunction with the ED.
- Assess emergency status on a periodic basis and take appropriate actions.
- Communicate with the ED to provide ongoing updates of onsite activities and plant status.

5.3.3 Technical Support Center (TSC) Manager

The responsibility for control in the Technical Support Center is held by the TSC Manager.

The TSC Manager will perform the following:

1. Ensure the TSC is being activated in accordance with procedure EAP-14.1.
2. Ensure notification of emergency response organization has been made.
3. Assist the public information personnel in transmitting accurate information.
4. Direct the collection, trending and posting of relevant data.
5. Provide records and drawings to emergency personnel which describe, as built, conditions and layout of station structures, systems and components.
6. The TSC Manager may assume the role of Emergency Director.

5.3.4 Emergency Director Aide

The Emergency Director Aide is typically located in the EOF and has the responsibility to assist the Emergency Director. The Emergency Director Aide will perform the following:

1. Coordinate provisions for logistical support for emergency personnel.
2. Coordinate emergency organization staffing.

3. Provide and interpret plant information to the New York State representative in the EOF.
4. Ensure continuity of personnel (facilitated by EOF Staffing Coordinator) and resources (facilitated by EOF Purchasing/Accounting) for 24 hour per day response is being provided.
5. Assure procedure compliance by personnel throughout the facility.

5.3.5 Emergency Operations Facility (EOF) Manager

The EOF Manager is located in the EOF and will perform the following:

1. Assure EOF is being activated in accordance with procedure EAP-14.2.
2. Assign personnel to perform the following functions:
 - relay Part I data via the Radiological Emergency Communications System (RECS)
 - update status boards as needed
 - telecopy Parts I, II, and III data as needed
 - copy and distribute Parts I, II and III data within EOF
3. Ensure individuals and equipment are available for performing the following functions:
 - relaying technical data from plant
 - relaying required information to offsite agencies
 - dose assessment activities
 - logging EOF activities
 - tracking emergency facilities long term staffing
 - procurement of supplies, materials and services

4. Upon declaring the EOF operational, ensure Parts I, II and III forms are completed and disseminated as required.
5. Ensure conferences between EOF Manager and Emergency Director and other staff are conducted as needed.

5.3.6 Technical Coordinator

The Technical Coordinator is located in the TSC and will perform the following:

1. Provide technical support to the Control Room.
2. Advise the TSC Manager on technical matters.
3. Coordinate engineering tasks that may be needed to mitigate accident consequences.
4. Assist in collection, posting and dissemination of relevant data.

5.3.7 Emergency Maintenance Coordinator

The Emergency Maintenance Coordinator is located in the TSC and will perform the following:

1. Direct emergency maintenance operations.
2. Advise the Emergency Plant Manager on matters concerning emergency maintenance activities.
3. Recommend emergency maintenance actions to mitigate the emergency situation.
4. Direct the OSC Manager in the dispatching of in-plant teams.

5.3.8 Operations Coordinator

The Operations Coordinator is located in the Control Room or the TSC and will perform the following:

1. Direct plant operational activities.
2. Advise the Emergency Director on matters concerning plant operations.
3. Acts as an interface between SM and Accident Management Team.

5.3.9 Radiological Support Coordinators

The Radiological Support Coordinators are located in the TSC and the EOF, and will perform the following:

1. Advise the Emergency Director or Emergency Plant Manager on RP procedure applicability in emergency situations.
2. Perform onsite and offsite exposure projections/estimates.
3. Direct onsite and offsite radiological surveys.
4. Evaluate survey results.
5. Provide technical advice to the Emergency Director or Emergency Plant Manager concerning recommendations for onsite and offsite protective actions.
6. Direct offsite monitoring activities in coordination with state and local agencies.
7. Ensure that radiation protection equipment such as dosimetry devices, instrumentation and protective clothing is issued and controlled.
8. Provide plant and offsite radiological data on Attachments 1, 2 and 3 of EAP-1.1.

5.3.10 Communications and Records Coordinator

The Communications and Records Coordinator is located at the TSC and will perform the following:

1. Coordinate and ensure proper notification to offsite organizations.
2. Function as liaison for emergency-related communications between the Emergency Director or Emergency Plant Manager and onsite and offsite emergency groups.
3. Maintain records concerning the emergency.
4. Transmit completed Attachments 1 through 3 of EAP-1.1 to NYS, Oswego County, EOF and Corporate Headquarters on a half-hour basis or upon change in emergency classification.

5.3.11 Security Coordinator

The Security Coordinator is located at the TSC and will perform the following:

1. Ensure plant security is maintained.
2. Implement appropriate safeguard contingencies.
3. Implement personnel accountability.

5.3.12 Public Information Technical Assistant

The Public Information Technical Assistant will be located at the TSC. The liaison may be moved to the EOF if conditions warrant and will improve the dissemination of information to the Joint Information Center (JIC). The Public Information Technical Assistant will perform the following:

1. Supervise distribution of news releases within the facility.
2. Participate in the preparation of news releases.
3. Serve as a liaison between the TSC/EOF staff and the JIC staff.

5.3.13 JAFNPP Representatives to the State and County EOCs

Representatives from JAFNPP or the company shall be sent to the State and County EOCs when requested and appropriate, or generally, during a Site Area or General Emergency. This individual shall act as liaison with the plant technical staff so the magnitude of the emergency can be more clearly conveyed to the EOC staffs.

5.3.14 Support and Staff Personnel

In addition to the key personnel described above, numerous support and staff personnel will participate in emergency response. These positions are listed in Figures 5-2 and SAP-20. The personnel designated to fill the emergency positions are listed on an ERO roster, maintained by Emergency Planning. Each of the persons assigned to an emergency position has received the training necessary to carry out the functions associated with that position.

The Emergency Planning Manager will work with the Training Manager, or his representative, in assigning an individual to an emergency position. The Training Manager will assure the individual receives the necessary training. Included in this group are the individuals who would be responsible for communications. These individuals have been designated communicators and appear on the augmented staffing charts.

5.3.15 Accident Management Team (AMT)

A group of staff members in the Control Room (General Area) and Technical Support Center shall function as the Accident Management Team (AMT). The group will typically be made up of four or five staff members with the Operations Coordinator as the lead (decision maker). Additionally, the complement may include the following ERO staff; Reactor Engineer, Rad Support Coordinator, Operations Liaison, a Parameter Assessment Advisor, and a System Assessment Advisor. The Shift Technical Advisor shall work with the AMT when the AMT resides in the Control Room general area. These staff members will serve to function as evaluators. The AMT will organize whenever the TSC is activated and the Operations Coordinator requests their use. The AMT will review EOP and SAOG strategies as appropriate and as determined necessary by the Operations Coordinator.

5.4 Offsite Support Organizations

The onsite emergency organization will be augmented, if necessary, by corporate, local and private response personnel. The response of these groups is in accordance with their letters of agreement with JAFNPP (presented in Appendix C).

5.4.1 Headquarters Support

The Corporation will provide personnel from headquarters or other facilities to assist in the emergency response/recovery operations at JAFNPP. This support will be in accordance with Section 9 of this plan and Emergency Plan Implementing Procedures.

The Recovery Organization is shown in Figure 5-3 and is a site function. The Recovery Organization is under the overall direction of the Site Recovery Director. The Site Recovery Director shall be responsible for interfacing with government authorities when the focus shifts from response to recovery.

The company's White Plains Office staff will be notified by the plant of an emergency situation.

5.4.2 Local Services Support

The nature of an emergency may require the augmentation of onsite response groups by local services, personnel and equipment. Support from the following local organizations may be obtained:

- Oswego Hospital
- Oswego County Sheriff
- University Hospital in Syracuse
- The City of Oswego (Fire Department)
- Oswego County E-911 Center (Fire Department)

Specific methods for notification of these organizations are contained in Emergency Plan Implementing Procedures.

5.4.3 Private Organization Support

JAFNPP may obtain emergency response support from various private organizations. These organizations and the support they may provide are:

1. Nine Mile Point Nuclear Station - Will provide use of laboratories, equipment and personnel for radiological monitoring, decontamination, backup communications, and personnel to assist in recovery operations.
2. R.E. Ginna Nuclear Power Plant - Will provide use of laboratories, equipment and personnel for radiological monitoring, backup communications, and personnel to assist in recovery operations.
3. Radiation Management Consultants - Will provide a Radiation Emergency Management Team, consultation or management of radiological medical emergencies, and use of a bioassay laboratory.
4. General Electric - Will provide technical support and personnel.

5.5 Coordination with Participating Government Agencies

5.5.1 State and Local Agencies

This section identifies the principal state and local government agencies having action responsibilities for radiological emergencies in the vicinity of the JAFNPP. The radiological emergency response plans of these agencies describes their respective responsibilities, authorities, capabilities and emergency functions, and are included as part of this Plan. The following is a summary of the provisions for preparedness and response to radiological emergencies by each organization, as well as the primary and alternate methods of emergency notification.

1. New York State Emergency Management Office (NYSEMO)

The NYSEMO is the lead state agency for offsite coordination and response. NYSEMO coordinates the development of radiological emergency plans. The New York State Emergency Plan received Federal approval on February 1, 1985 and is titled "New York State Radiological Emergency Preparedness Plan." See Appendix D for the locations of plan copies.

The New York State plan includes provisions for:

- Planning and coordination with local, state, Canadian and federal authorities.
- Initial response to notification by JAFNPP.
- Alert and warning of local political subdivisions.
- Evacuation and other protective measures for local populations.
- Emergency services.
- Situation analysis.
- Declaration of a "State of Emergency" and provision of state resources to support protective response actions.

The New York State plan also contains emergency procedures to notify the local organizations, which have action and/or support responsibilities under that plan.

The primary method of notification to NYSEMO is through the State Warning Point (SWP) via the Radiological Emergency Communication System (RECS). The SWP is located in Public Security Building #22 in Albany and is manned twenty-four hours per day. Primary and backup telephone numbers are provided. In addition, backup communications are available from JAF via radio through Oswego County to the State Warning Point.

2. Oswego County Emergency Management Office (OCEMO)

The OCEMO is the lead local government agency for coordination and response. The OCEMO emergency plan titled, "Oswego County Radiological Emergency Preparedness Plan" received Federal approval on February 1, 1985 and the locations of plan copies are contained in Appendix E.

The OCEMO plan contains provisions for:

- Notification and management to other emergency response personnel.
- Public notification and dissemination of information concerning the incident.
- Alert and warning of local officials.
- Implementation of protective response actions.

(The OCEMO Plan also contains the implementing procedures for an emergency response.)

The primary method of notification to the OCEMO is through Oswego County E-911 Center. The dispatcher is available for twenty-four hour per day communications. Backup radio communications are also available.

5.5.2 Federal Agencies

This section identifies the principal federal government agencies receiving notification of an emergency along with those that may be called on for assistance during an emergency. Typical resources available and additional information concerning Federal response is included in Appendix N "Typical Federal Support Resources."

1. U. S. Department of Energy (DOE)

The DOE, Brookhaven Area Office, will respond to requests from JAFNPP, Oswego County, and NYSDOH and provide assistance. This assistance consists of advice and emergency action essential for the control of the immediate hazards to public health and safety as specified in the letter of agreement. As part of this emergency action, DOE will supply personnel and equipment in accordance with the Federal Radiological Monitoring and Assistance Program (FRMAP).

The primary method of notification to DOE is by telephone. Notification may also be made through the NRC. Upon notification, estimated arrival time of personnel is within four (4) hours.

2. Federal Emergency Management Agency (FEMA)

The Federal Emergency Management Agency has the lead responsibility for all offsite nuclear emergency planning and response. This agency is charged with establishing policy for and coordinating all civil emergency planning and assistance functions for executive agencies.

3. Nuclear Regulatory Commission (NRC)

The U. S. Nuclear Regulatory Commission is responsible for verifying that appropriate emergency plans have been implemented and for conducting investigative activities associated with a radiological emergency. An NRC Response Team will offer assistance during an emergency. Estimated time of arrival is within 3 hours. The Agency Procedures for the NRC Incident Response Plan (NUREG-0845) describes the functions of the NRC during an incident and the kinds of actions that comprise the NRC response.

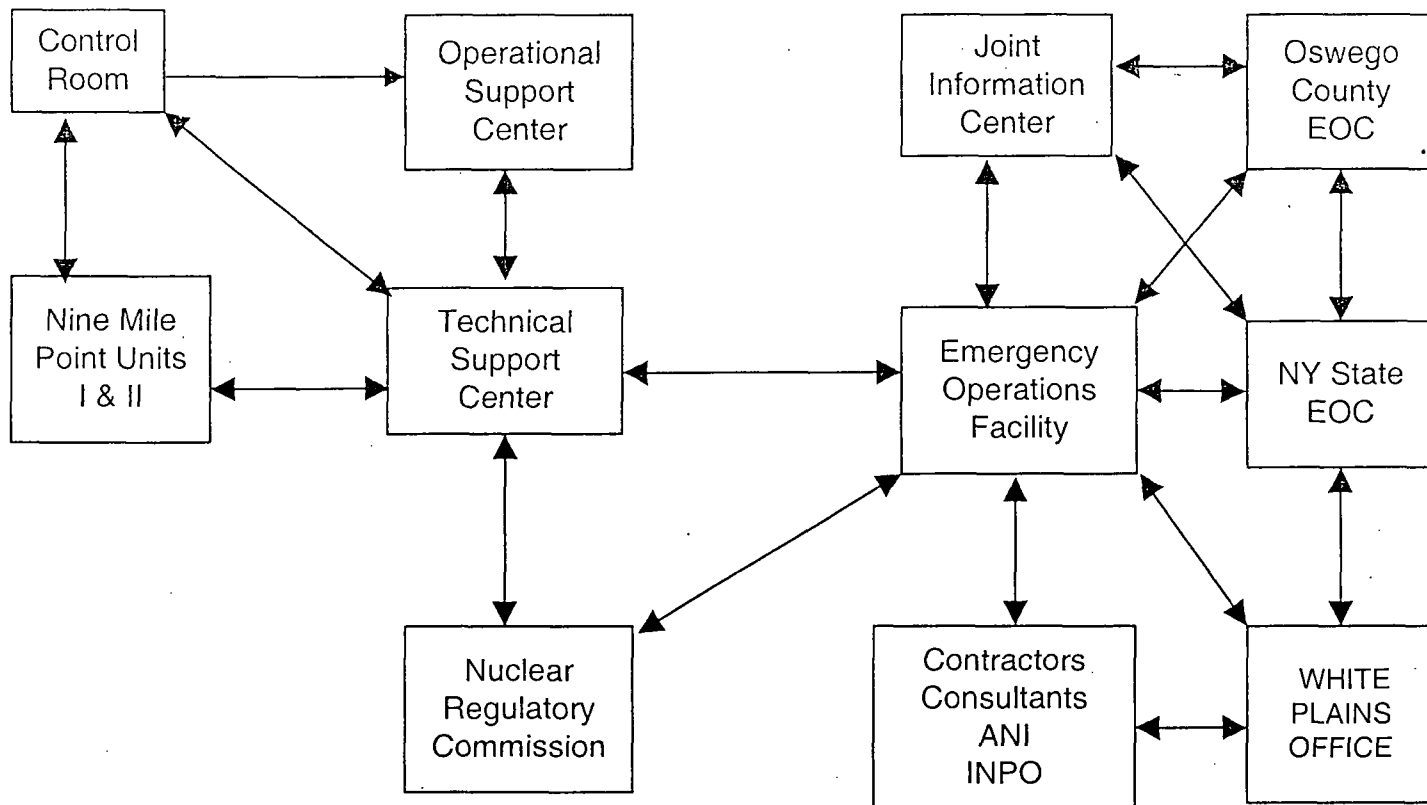
5.6 Administrative and Logistics Support

During the response to a radiological emergency, it may be necessary to supplement the Company's resources and/or provide response personnel with necessary support. Arrangements for this support which includes: the means and sources for obtaining food, lodging, sanitation, office supplies, temporary offices, communications equipment, and vehicles in support of an extended or augmented emergency response. This will be made by the Company Corporate Staff.

5.7 Figures, Forms, and Attachments

FIGURE 5-1 Emergency Organization Interface
FIGURE 5-2 Emergency Staffing - On Shift Response
 Organization
FIGURE 5-3 Typical Recovery Organization
TABLE 5-1 Plant Personnel - Emergency Activity
 Assignments
NOTES FOR TABLE 5-1

FIGURE 5-1 EMERGENCY ORGANIZATION INTERFACE

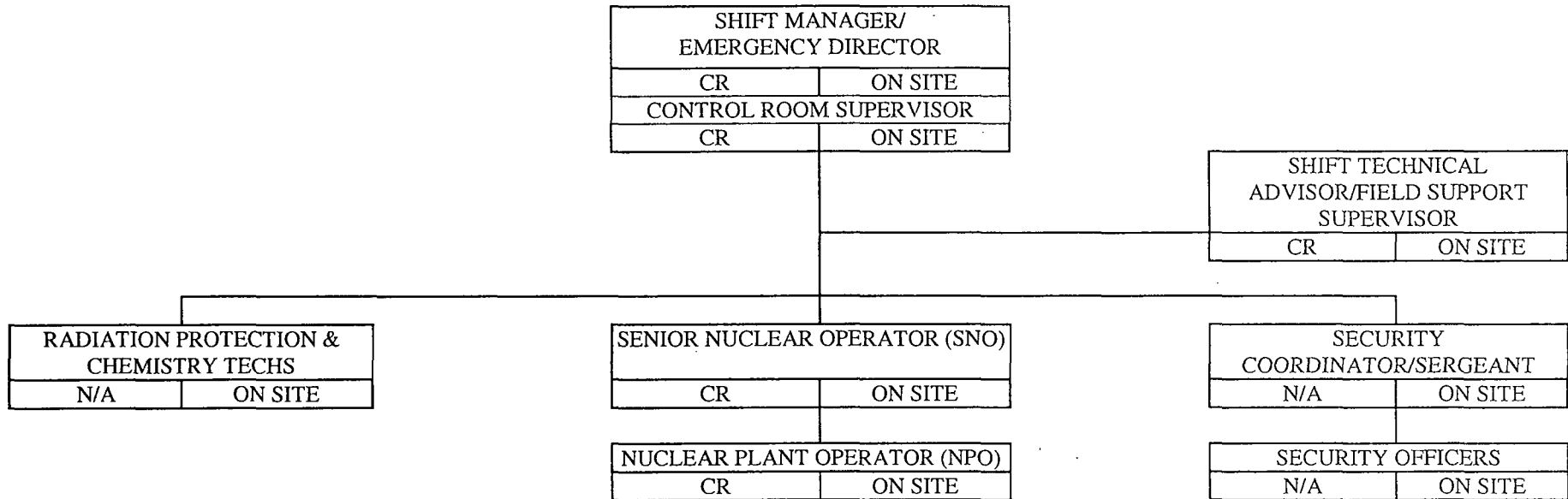


J. A. FitzPatrick Nuclear Power Plant
Emergency Plan

Figure 5-1
Emergency Organization Interface

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FIGURE 5-2 J.A.F.N.P.P. EMERGENCY STAFFING ON SHIFT RESPONSE ORGANIZATION



CODE KEY

TITLE	
OPERATIONAL LOCATION ↑	AVAILABILITY ↑

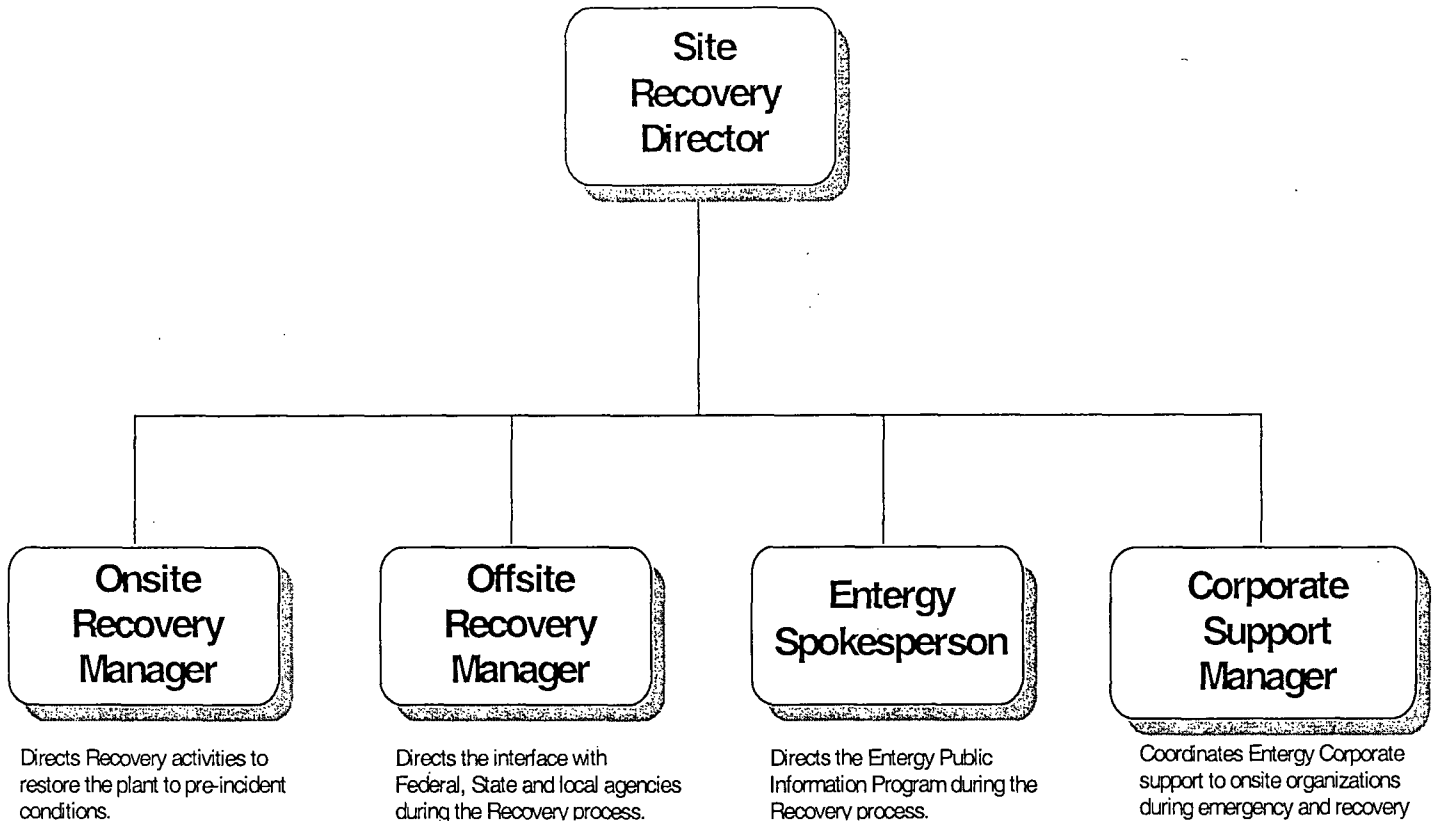
OPERATION KEY CODE

CR = CONTROL ROOM
N/A = NOT APPLICABLE

COMMAND CONTROL _____

FIGURE 5-3 TYPICAL RECOVERY ORGANIZATION

TYPICAL RECOVERY ORGANIZATION



NOTES:

- (1) The Corporate Support Manager position will normally be filled by a director level manager - or designee. The Corporate Support Center Coordinator assists in coordinating in the early phases of an event.
- (2) The Site Recovery Director position will normally be filled by a qualified Emergency Director or designee.
- (3) The Onsite Recovery Manager position will normally be filled by the General Manager of Plant Operations (GMPO) or designee. The normal plant staff will support recovery activities as required. A special Radiological Controls Manager and/or Administrative and Logistics Manager may need to be appointed for events which involve severe plant damage or significant releases of radioactive materials inside or outside the plant.
- (4) The Offsite Recovery Manager position will normally be filled by the Emergency Planning Department Manager or designee.
- (5) The Company Spokesperson position will normally be filled by a member of the corporate public information group, Site Communications Manager, or designee.

TABLE 5-1
TABLE 5 - 1 PLANT PERSONNEL - EMERGENCY ACTIVITY ASSIGNMENTS

Major Functional Area	Major Tasks	JAFNPP Position, Title or Expertise	Number on Shift	Notes (in below table)	Number on shift required by B-1 chart	Number Available within 60 Minutes after call
Operations (Assessment of Operational Aspects)	Direct and perform actions to mitigate plant emergency conditions.	Shift Manager (SRO)	1	(A)	1	-
		Control Room Supervisor (SRO)	1	(A)	1	-
		Senior Nuclear Operator (SNO)	1	(A)	0	-
		Nuclear Plant Operator (NPO)	2		2	-
			3		2	-
Emergency Director	Direct onsite emergency response.	Shift Manager Operations, General Manager Plant Operations, Director Safety Assurance, Director Engineering, Emergency Planning Manager or Designated Alternate)	1*	(B)	-	-
Notification/ Communication	Notify JAFNPP, State, local, and Federal personnel and maintain communication. Staff Notifications and Security Contacts.	Operators Security Officer Chemistry Technician	1	(C)	1	2
Radiological Accident Assessment	Direct dose projection, radiological surveys, interface with State.	Radiological Protection (RP) Manager or Other RP Supervisor	0	(D)	0	2
Radiation Protections Functions/ Radiological Surveys (Support of Operational Accident Assessment (In-Plant) Protective Actions)	Onsite (out-of-plant) survey In-Plant surveys. Out-of-Plant and offsite surveys. Chemistry/Radiochemistry offsite surveys. Radiation Protection Access Control H.P. Coverage for repair, corrective actions, search and rescue, first aid and fire fighting. Personnel monitoring Dosimetry	(RP) Technician	1	(E)	1	8
		RP Technician (RP/Chem)	1		1	1

TABLE 5-1 (CONT)
PLANT PERSONNEL - EMERGENCY ACTIVITY ASSIGNMENTS

Major Functional Area	Major Tasks	JAFNPP Position, Title or Expertise	Number on Shift	Notes (in below table)	Number on shift required by B-1 chart	Number Available within 60 Minutes after call
Plant Systems Engineering	Technical Support	Shift Technical Advisor	1	(A)	1	-
		Core Thermal/Hydraulic	0		0	1
		Electrical Engineer	0		0	1
		Mechanical Engineer	0		0	1
Repair and Corrective Actions	Access and correct in-plant conditions.	Mechanical Maintenance	0	(F)	0	2
		Electrical Maintenance	1*	(F)	1*	2
		Instrument and Control Tech.	0	(F)	0	1
		Rad Waste Operator	1*	(G)	1*	-
Fire Fighting/ Rescue Operations and First Aid	- Combat fires	Plant Fire Brigade	5	(H)	N/A	Local Support via Oswego County Fire Coordinator & Oswego Hospital
	- Search & Rescue	Search and Rescue Brigade		(I)		
	- First Aid	First Aid Team		(J)		
Site Access Control, Security and Personnel Accountability	Maintain site access, security, and perform accountability.	Security Force		Per Security Plan		

B-1 Staffing Chart Notes

* Indicates that position may be provided by shift personnel assigned other functions.

The B-1 Staffing Chart appears in NUREG-0654 "Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants", pages 37 and 38.

NOTES FOR TABLE 5-1

- A. May include a SM, CRS, or FSS as the STA.
- B. The Shift Manager performs the duty of the Emergency Director until relieved by a qualified individual.
- C. Operators and/or Chemistry Technician may be designated to notify JAFNPP, Local, State, and Federal Officials; operators and security guards may be designated to notify emergency plant staff.
- D. On-shift Radiation Protection and Chemistry technicians are directed by Shift Manager/Emergency Director until the arrival of RP and/or Chemistry Department supervision.
- E. RP technicians are trained for offsite, onsite and in-plant surveys. RP technicians are brought to the plant to supplement on-shift personnel using a call-out procedure.
- F. Emergency Mechanical, Electrical and Instrument & Control Maintenance requires call-in of applicable departmental personnel to conduct tasks. Normal operations shift personnel can conduct limited emergency mechanical, electrical and Instrument & Control work.
- G. The radwaste operator is an on-shift auxiliary operator (Nuclear Plant Operator).
- H. The JAFNPP Fire Brigade complement is a Control Room Supervisor or Senior Nuclear Operator and 4 Nuclear Plant Operators.
- I. The JAFNPP Search and Rescue team is composed of the JAFNPP Fire Brigade.
- J. The JAFNPP First Aid Team is composed of a Control Room Supervisor or Senior Nuclear Operator, two Nuclear Operators, and one RP Technician.

EMERGENCY PLAN IMPLEMENTING PROCEDURES/VOLUME 2

UPDATE LIST

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Procedure Number	Procedure Title	Revision Number	Date of Last Review	Use of Procedure
N/A	TABLE OF CONTENTS	REV. 20	07/06	Informational
IAP-1	EMERGENCY PLAN IMPLEMENTATION CHECKLIST	REV. 37	07/07	Informational
IAP-2	CLASSIFICATION OF EMERGENCY CONDITIONS	REV. 27	05/07	Informational
EAP-1.1	OFFSITE NOTIFICATIONS	REV. 61	08/07	Informational
EAP-2	PERSONNEL INJURY	REV. 29	02/05	Informational
EAP-3	FIRE	REV. 23	08/02	Informational
EAP-4	DOSE ASSESSMENT CALCULATIONS	REV. 38	08/07	Informational
EAP-4.1	RELEASE RATE DETERMINATION	REV. 19	01/06	Informational
EAP-5.1	DELETED (02/94)			
EAP-5.2	DELETED (04/91)			
EAP-5.3	ONSITE/OFFSITE DOWNWIND SURVEYS AND ENVIRONMENTAL MONITORING	REV. 12	08/07	Informational
EAP-6	IN-PLANT EMERGENCY SURVEY/ENTRY	REV. 17	05/03	Informational
EAP-7.1	DELETED (02/94)			
EAP-7.2	DELETED (02/94)			
EAP-8	PERSONNEL ACCOUNTABILITY	REV. 70	08/07	Informational
EAP-9	SEARCH AND RESCUE OPERATIONS	REV. 11	05/03	Informational
EAP-10	PROTECTED AREA EVACUATION	REV. 18	06/04	Informational
EAP-11	SITE EVACUATION	REV. 19	05/03	Informational
EAP-12	DOSE ESTIMATED FROM AN ACCIDENTAL RELEASE OF RADIOACTIVE MATERIAL TO LAKE ONTARIO	REV. 11	04/02	Informational
EAP-13	DAMAGE CONTROL	REV. 18	07/06	Informational
EAP-14.1	TECHNICAL SUPPORT CENTER ACTIVATION	REV. 25	07/06	Informational
EAP-14.2	EMERGENCY OPERATIONS FACILITY ACTIVATION	REV. 24	07/06	Informational
EAP-14.5	OPERATIONAL SUPPORT CENTER ACTIVATION	REV. 16	07/06	Informational

EMERGENCY PLAN IMPLEMENTING PROCEDURES/VOLUME 2 UPDATE LIST

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Procedure Number	Procedure Title	Revision Number	Date of Last Review	Use of Procedure
EAP-14.6	HABITABILITY OF THE EMERGENCY FACILITIES	REV. 16	09/03	Informational
EAP-15	EMERGENCY RADIATION EXPOSURE CRITERIA AND CONTROL	REV. 11	06/02	Informational
EAP-16	PUBLIC INFORMATION PROCEDURE	REV. 7	05/03	Informational
EAP-16.2	JOINT NEWS CENTER OPERATION	REV. 7	09/07	Informational
EAP-17	EMERGENCY ORGANIZATION STAFFING	REV. 117	03/06	Informational
EAP-18	DELETED (12/93)			
EAP-19	EMERGENCY USE OF POTASSIUM IODINE (KI)	REV. 27	05/07	Informational
EAP-20	POST ACCIDENT SAMPLE, OFFSITE SHIPMENT AND ANALYSIS	REV. 9	06/02	Informational
EAP-21	DELETED (12/85)			
EAP-22	DELETED (02/98)			
EAP-23	EMERGENCY ACCESS CONTROL	REV. 12	09/03	Informational
EAP-24	EOF VEHICLE AND PERSONNEL DECONTAMINATION	REV. 9	06/02	Informational
EAP-25	DELETED (02/94)			

ENTERGY NUCLEAR OPERATIONS, INC.
JAMES A. FITZPATRICK NUCLEAR POWER PLANT
EMERGENCY PLAN IMPLEMENTING PROCEDURE

JOINT INFORMATION CENTER OPERATION
EAP-16.2
REVISION 7

APPROVED BY: *Mr. [Signature]*
RESPONSIBLE PROCEDURE OWNER

DATE: 8/25/07

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PERIODIC REVIEW DUE DATE: MAY 2008

TABLE OF CONTENTS

SECTIONPAGE

REVISION SUMMARY SHEET

REV. NO.

- 7
- Added section 4.2.2 and section 4.4.2.
 - Clarified/wrote out the use of acronyms throughout the procedure.
 - Revised attachment 7 to delete specific radio and TV stations.
 - Deleted 5th bullet of Step 5.5.1.A.2 - Anticipated time of briefing, WEB EOC will be used to display the times and the briefings when they occur.
 - Updated Attachment 2 - Briefing Notes to reflect the deletion of "Anticipated time of briefing" in section 5.5.1.A.
 - Deleted RP Briefer throughout.

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
1.0 PURPOSE	4
2.0 REFERENCES	4
3.0 INITIATING EVENTS	5
4.0 RESPONSIBILITIES	5
4.11 Clerical	11
5.0 PROCEDURE	13
5.1 JIC Pre-Activation	13
5.2 JIC Activation	14
5.3 JIC Operation	15
5.3.1 Registration	15
5.3.2 Public Inquiry, Media Inquiry and Media Monitoring	16
5.3.3 Audio-Visual	19
5.3.4 Security	19
5.4 News Releases	19
5.5 Media Briefings	20
5.5.1 Preparation	20
5.5.2 Presentation	22
5.5.3 Interruptions	23
5.5.4 Delays	23
5.6 Termination of JIC Activities	23
6.0 RECORDS RETENTION	23
7.0 ATTACHMENTS	24
1. JIC FLOOR PLAN	25
2. BRIEFING NOTES EXAMPLE	26
3. NEWS RELEASE EXAMPLE	27
4. JIC ACTIVATION CHECKLIST	28
5. STAFFING CHART	29
6. REGISTRATION CHECKLIST	30
7. PUBLIC INQUIRY COORDINATOR CHECKLIST	31
8. AUDIO-VISUAL CONTROL BOOTH CHECKLIST	32
9. PUBLIC INQUIRY - MEDIA RESPONSE INQUIRY AND OFF AIR MONITOR FORM	33
10. DEACTIVATION CHECKLIST	34

1.0 PURPOSE

Provide guidance and define actions necessary to ensure coordination with Public Information Officers representing Oswego County, New York State and federal agencies in providing the public with timely and accurate information on plant conditions during a plant emergency.

NOTE 1: The Joint Information Center Spokesperson or JAFNPP Emergency Director may, at their own discretion, direct the use of other procedures or forms and/or may deviate from this procedure as necessary to ensure fulfillment of the JIC mission.

NOTE 2: The JIC Mission is three fold:

- Provide timely information to the media through media briefings and news releases.
- Develop and disseminate emergency advisories to the public in the 10-mile Emergency Planning Zone (EPZ) through the Emergency Alert System (EAS). These advisories are restricted to official notification of protective actions recommended by governmental officials for the general public within the 10-mile EPZ. (Controlled by outside agencies)
- To conduct media response, media monitoring, and public inquiry response operations to ensure the public receives accurate and timely information.

2.0 REFERENCES

2.1 Performance References

None

2.2 Developmental References

- 2.2.1 IAP-2, Classification Of Emergency Conditions
- 2.2.2 NUREG-0654, Rev 1, Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants
- 2.2.3 NMP-JAF JIC Procedures 03 (Document created by County Officials describing JIC processes)
- 2.2.4 EAP-37, Security of the Emergency Operations Facility (EOF) and Environmental Laboratory (EL) during drills, exercises and actual events.

- 2.2.5 CR-JAF-2005-4714, Incorporate the expectation that the JIC Director approves the JIC second shift roster.

3.0 INITIATING EVENTS

- 3.1 Declaration of an emergency as an "Alert" or higher, per IAP-2, Classification Of Emergency Conditions.
- 3.2 Directed activation by the Shift Manager (SM) or Emergency Director.

4.0 RESPONSIBILITIES

4.1 Emergency Director (ED)

- 4.1.1 Reviews briefing notes and news releases for technical concurrence and acknowledgement.

4.2 JIC Spokesperson

- 4.2.1 The JIC Spokesperson is responsible for the coordination and approval of all information prior to release to the media and public.
- 4.2.2 The JIC Spokesperson and Technical Briefer are to review Fitzpatrick's radiological conditions (Part I's) before holding a news conference or reporting to the media to assure most accurate and up-to-date information is reported.
- 4.2.3 Coordinate information with public information spokesperson for local, state, and federal agencies.
- 4.2.4 Supervise preparation of briefing notes and support material (i.e.: diagrams) for media briefings.
- 4.2.5 Preside at media briefings.
- 4.2.6 Coordinate media interviews with the Briefing Room Coordinator in response to media inquiries.
- 4.2.7 Conduct routine interviews.
- 4.2.8 Ensure accuracy, timeliness and completeness of news releases.
- 4.2.9 Approve briefing notes and news releases for distribution.

4.3 JIC Director

- 4.3.1 The JIC Director is responsible to the JIC Spokesperson for the supervision and direction of JIC operations involved with the flow of information from the plant to the JIC staff.

NOTE: If the JIC Director position is not filled, the JIC Spokesperson assumes JIC Director responsibilities.

- 4.3.2 Maintain overall command and control of JIC operations, including public inquiry functions.
- 4.3.3 Designate a Public Inquiry Coordinator.
- 4.3.4 Designate an Assistant JIC Director as required.
- 4.3.5 Designate a Briefing Room Coordinator as required.
- 4.3.6 Assist the Briefing Room Coordinator with informing media representatives of scheduled media briefings.
- 4.3.7 Designate a person to act as the JIC State and County Liaison (if required).
- 4.3.8 Supervise preparation of news releases.
- 4.3.9 Maintain communications and coordinate activities between the JIC and Entergy Nuclear Northeast offices and facilities.
- 4.3.10 Coordinate information and briefings with federal, state and local emergency preparedness groups located at the JIC.
- 4.3.11 Supervise activities of the Administrative Manager and approve the second shift staffing chart (Attachment 5).
- 4.3.12 Ensure required staffing for JIC activation.
- 4.3.13 When JIC activities are terminated, ensure logs and paperwork are provided to Emergency Planning for permanent file.

4.4 Technical Briefer

- 4.4.1 The Technical Briefer is responsible to the JIC Spokesperson for the technical accuracy of information received at the JIC prior to use by JIC staff.
- 4.4.2 The JIC Spokesperson and Technical Briefer are to review Fitzpatrick's radiological conditions (Part I's) before holding a news conference or reporting to the media to assure most accurate and up-to-date information is reported.
- 4.4.3 Attend media briefings as requested by the JIC Spokesperson to assist JIC Spokesperson with technical information presented to the news media.
- 4.4.4 Review as requested, news releases and briefing notes for technical accuracy.
- 4.4.5 Provide information concerning the incident and plant operations for use by personnel during pre-briefings and media briefings.
- 4.4.6 Obtain and review plant information with JIC Spokesperson, JIC Director and JIC staff ensuring all are kept up to date (use technical information line or travel to EOF as necessary).
- 4.4.7 Assist the JIC Spokesperson with identifying and organizing topics for the next media briefing.
- 4.4.8 Attend pre-briefings to assist with technical issues.
- 4.4.9 Obtain responses to reporters' questions, which remained unanswered during media briefings.
- 4.4.10 Ensure the JIC Spokesperson is notified of event termination.
- 4.4.11 When JIC activities are terminated, ensure all logs, status boards and paperwork forwarded to JIC Director for inclusion in the permanent plant file.

4.5 JIC Public Information Technical Assistant

- 4.5.1 The Public Information Technical Assistant is responsible to the JIC Director for obtaining information on plant status and events via the Tech Information Line Headset.
- 4.5.2 Assist the Technical Briefer to ensure technical accuracy of information received.
- 4.5.3 Maintain a chronological log of significant events for posting in the utility workroom.
- 4.5.4 Develop approximate trending plots of key plant parameters (i.e.: reactor pressure, reactor water level, building radiation levels and stack release rates) as requested.
- 4.5.5 When JIC activities are terminated, ensure all logs, status boards and paperwork forwarded to JIC Director for inclusion in the permanent plant file.

4.6 Briefing Room Coordinator

- 4.6.1 The Briefing Room Coordinator is responsible to the JIC Director for hosting JIC news media.
- 4.6.2 Interact with JIC news media to determine and respond to their need for background information and support services.
- 4.6.3 Ensure the availability of news releases, briefing summaries, Emergency Alert System messages, press kits and other materials.
- 4.6.4 Identify and welcome media representatives to the JIC.
- 4.6.5 Brief the JIC spokesperson on the media present at the JIC and their information needs.
- 4.6.6 Provide assistance by briefing reporters on past media briefings, showing them their work areas and distributing copies of available information.
- 4.6.7 Attend Pre-briefings to report on any media requests or news media at the JIC.
- 4.6.8 Announce the time for the next scheduled media briefing and provide background information to reporters and photographers (including Public Inquiry number: 315-592-3720).

- 4.6.9 Coordinate interviews between reporters and JIC staff, including, but not exclusive to the JIC Spokesperson.
- 4.6.10 Relay requests for media interviews to the federal, state or county spokespeople.
- 4.6.11 Record questions asked by the media requiring follow up and deliver to the Spokesperson after the briefing.
- 4.6.12 After each media briefing, determine whether reporters need assistance in obtaining additional information.
- 4.6.13 Direct media information requests, if appropriate, to the third party technical experts.

4.7 **Writer**

- 4.7.1 The Writer is responsible to the JIC Director for the development of all Entergy news releases as directed.
- 4.7.2 When JIC activities are terminated, ensure all logs, status boards and paperwork forwarded to JIC Director for inclusion in the permanent plant file.

4.8 **Typist**

- 4.8.1 The Typist is responsible to the JIC Spokesperson for the development of briefing notes as directed.
- 4.8.2 Generate notice to the media for:
 - JIC Activation
 - Event Termination.
- 4.8.3 When JIC activities are terminated, ensure all logs, status boards and paperwork forwarded to JIC Director for inclusion in the permanent plant file.

4.9 **Administrative Manager**

- 4.9.1 The Administrative Manager is responsible to the JIC Director for directing all activities and functions at the JIC not directly involved with information flow from the plant to the news media.

- 4.9.2 Supervise administrative functions such as:
 - Registration
 - Clerical services
 - Security
 - Setup and maintenance of JIC facilities
 - Final distribution of approved news releases
- 4.9.3 Ensure copies of news releases and other requested materials are provided to the Briefing Room Coordinator.
- 4.9.4 Supervise videotaping and photographic services.
- 4.9.5 Coordinate auxiliary services such as travel, lodging and food services.
- 4.9.6 Contact the EOF Security Coordinator (593-5880) to request JIC security support. Prior to security support arriving, assign two JIC staff to ensure only blue or yellow-badged staff enter the pre-brief area and the back entrance to the Media Briefing room.
- 4.9.7 Ensure completion of Attachment 5, Staffing Chart.
- 4.9.8 Report JIC operational readiness to the JIC Director.
- 4.9.9 Ensure completion of Attachment 10, JIC Deactivation Checklist, after termination of JIC activities.

4.10 Video/Photo Services

NOTE: Entergy photographers provide photographic and video services.

- 4.10.1 The Video/Photo Services staff is responsible to the Administrative Manager for coordinating operation and use of JIC video and photo services.
- 4.10.2 Videotape all media briefings conducted at the JIC, for permanent record.
- 4.10.3 Provide duplication and playback capability for videotapes of earlier media briefings.
- 4.10.4 Assist off-air monitoring of radio and television news broadcasts and bulletins concerning the emergency.

4.10.5 When JIC activities are terminated, ensure all logs, status boards and paperwork forwarded to JIC Director for inclusion in the permanent plant file.

4.10.6 Provide video/CD/visual aids for JIC Spokesperson and Technical Briefer.

4.11 Clerical

4.11.1 Clerical staff are responsible to the Administrative Manager for performing assigned tasks including the following:

- Typing and word processing support
- Photocopy and facsimile support
- Distribution of news releases and supporting materials
- JIC Registration

4.11.2 When JIC activities are terminated, ensure all logs, status boards and paperwork forwarded to JIC Director for inclusion in the permanent plant file.

4.12 Security

4.12.1 Security personnel are responsible to the Administrative Manager for ensuring completion of JIC security needs.

4.13 Public Inquiry Coordinator

4.13.1 The Public Inquiry Coordinator is responsible to the JIC Director for coordinating public and media inquiry response and media monitoring.

4.13.2 Ensure all public inquiry associated actions are logged.

4.13.3 Ensure audio and video broadcasts applicable to the event are recorded.

4.13.4 Ensure Public Inquiry, Media Inquiry and Media Monitoring areas are activated (should use Attachment 7, Public Inquiry Coordinator Checklist).

4.13.5 Ensure all media reports are documented using Attachment 9, Public Inquiry-Media Response Log Sheet.

4.13.6 Provide immediate feedback to the JIC Director of any inaccurate or incorrect reports.

-
- 4.13.7 Obtain and place in safe-keeping recordings of inaccurate media coverage (for post emergency/event review), including printed Internet pages.
 - 4.13.8 Ensure Public Inquiry Team is adequately staffed with personnel from JAF, Nine Mile, State and County to support the following:
 - Public Inquiry
 - Media Monitoring
 - Media Inquiry
 - 4.13.9 Ensure Inquiry Response team members are provided with information and materials to adequately answer inquiries.
 - 4.13.10 Ensure corrections to inaccurate reports are provided. This may include the following actions:
 - Notifying the JIC Spokesperson for inclusion into upcoming briefings, or
 - Contacting the responsible station or publication directly
 - 4.13.11 Ensure the "Public Inquiry" telephone number is announced at all media briefings.
 - 4.13.12 When JIC activities are terminated, ensure all logs, status boards and paperwork forwarded to JIC Director for inclusion in the permanent plant file.
- 4.14 **Public Inquiry Staff**
- 4.14.1 Public Inquiry Staff are responsible to the Public Inquiry Coordinator for completing assigned tasks.
 - 4.14.2 Assist Public Inquiry Coordinator as directed with all public inquiry associated actions.
 - 4.14.3 When JIC activities are terminated, ensure all logs, status boards and paperwork forwarded to JIC Director for inclusion in the permanent plant file.

4.15 Communications Staff

- 4.15.1 Assist in responsibility for all notifications to the news media in the event of a declared emergency.
- 4.15.2 May be assigned to act as the JIC Director or JIC Spokesperson.
- 4.15.3 Prior to JIC activation, prepare news releases as directed by the Emergency Director.

4.16 Emergency Preparedness Manager

Ensure the JIC staff, facilities and procedures are maintained in accordance with the JAF Emergency Plan.

5.0 PROCEDURE**5.1 JIC Pre-Activation**

- 5.1.1 JAF Communications Manager or designees will be notified of a declared emergency by normal ERO notification methods (pager, automated telephone call) or by a call via other company methods.
- 5.1.2 The Communications Manager or designee should perform the following prior to JIC Activation:
 - A. Develop a news release appropriate to the event.
 - B. Obtain approval (verbal OR written) of the news release content from the Emergency Director.
 - C. Distribute the news release to the media as appropriate.
 - D. If appropriate, inform Communications On-call Representative they will be responsible for all news media inquiries until the JIC is declared operational.
 - E. If the event is terminated, then perform appropriate notifications.
 - F. If appropriate, provide information to local and state officials.

5.2 JIC Activation

- 5.2.1 The JIC shall be activated upon declaration of an Alert emergency classification or higher, or any event the ED expects to attract significant media attention.
- 5.2.2 If the JIC is activated for causes other than a declared emergency, the JIC Director shall ensure the SM is notified.
- 5.2.3 The JIC Director should travel to the JIC and ensure the JIC activation commences.
- 5.2.4 The JIC Director shall verify the JIC is staffed with the following positions:

REQUIRED (JIC Director or ED may alter requirement)

- JIC Spokesperson (may also act as JIC Director)
- JIC Director
- Public Inquiry Coordinator
- Technical Briefer
- JIC Administrative Manager

DESIGNATED

- Assistant JIC Director
- Briefing Room Coordinator
- Media Monitoring Staff
- Media Inquiry Staff
- Public Inquiry Staff

ADDITIONAL STAFF

- Writer
- Typist
- Video/Photo Services
- Technical Assistants
- Clerical staff
- Security

- 5.2.5 All JIC doors, with exception of the main door, shall remain locked or guarded.
- 5.2.6 Pre-briefing areas shall be provided with personnel assigned to ensure privacy of Pre-briefing sessions (only blue and yellow badged staff allowed into Pre-briefing area).
- 5.2.7 JIC Administrative Manager ensures actions to activate JIC. Use Attachment 4, JIC Activation Checklist as a guide.

5.3 JIC Operation

5.3.1 Registration

- A. Every individual requesting entry to the JIC must present photo identification.
- B. Licensee, county, state and federal employees must have picture identification issued by the county, state or federal agency.

NOTE: During drills or exercises, drill controllers and observers require only "Drill" badges.

NOTE: It is important to ensure that necessary EOF or JIC staff members are able to move between facilities using the side doors to provide support to the JIC during an emergency. EOF and JIC staff can travel between buildings after they have initially signed in to one or the other building and have proper identification. For EOF staff entering the JIC through the side door, they need only display their (green) Authorized Access Control I.D. Card.

- C. Appropriately colored badges shall be issued to each individual entering the JIC, with the holder's name indicated on the badge:
 - Blue - observers and visitors
 - Pink - media: a separate log (pink) should be kept for print, radio and television media
 - Yellow - all JIC staff

5.3.1 (cont'd) Registration

- D. If a question arises regarding authorization of an individual, the Administrative Manager shall be contacted.
- E. Press kits and media manuals shall be placed in media Briefing Room, Press Telephone Room and Public Inquiry Room.
- F. Personnel leaving the JIC shall return their assigned JIC badge to the registration desk and sign out of the respective registration log.

5.3.2 **Public Inquiry, Media Inquiry and Media Monitoring**

NOTE 1: Ensure information provided comes from news releases, EAS (Emergency Alert System) messages and media briefings.

NOTE 2: Any message agreed upon by the state, county, or licensee may be used, thus providing the ability to address specific incorrect or inaccurate information.

A. Public Inquiry

1. Inquiries shall be logged using Attachment 9, Public Inquiry - Media Response Inquiry And Off Air Monitor Form and monitored for trends.
2. The JIC Director shall be notified of inquiry trends.
3. Authorized statements and answers to questions shall be provided based on approved information available at the time (i.e.: approved news releases, annual reports, etc.).
4. Phones should be answered by saying "Joint Information Center, may I help you?"
5. Only materials and information provided by the Public Inquiry Coordinator should be used to respond to inquiries.

5.3.2 A. (cont'd) **Public Inquiry**

6. Only factual information relative to the caller's questions or concerns should be provided.
7. If unsure how to best answer a caller's question, contact the Public Inquiry Coordinator.
8. Completed Attachment 9 sheets shall be submitted to the Public Inquiry Coordinator as they are completed.

B. Media Inquiry

1. Inquiries shall be logged using Attachment 9, Public Inquiry - Media Response Inquiry And Off Air Monitor Form and monitored for trends.
2. The JIC Director shall be notified of inquiry trends.
3. Authorized statements and answers to questions shall be provided based on approved information available at the time (i.e.: approved news releases, annual reports, etc.).
4. Inquiries requiring further elaboration or special response shall be referred to the appropriate source. If the appropriate sources are unavailable, a return call should be offered, "as soon as feasible." Do not make guarantees to meet deadlines.
5. One copy of all response logs shall be provided to the NY State PIO (Public Information Officer) when present at JIC.

C. Media Monitoring

1. JIC recording equipment shall be used to monitor and record audio and video news broadcasts and bulletins carried by radio and television stations.
2. The Internet shall be monitored for news applicable to the event. Applicable Internet news shall be printed. Typical web sites include:
 - www.cnn.com
 - www.cbs.com
 - www.abc.com
 - www.msnbc.com
 - www.nbc.com
 - www.foxnews.com
3. All reports identified as applicable to the event (broadcasts, newspaper, internet, etc.) shall be logged on Attachment 9, Public Inquiry - Media Response Inquiry And Off Air Monitor Form.
4. All reports shall be reviewed for accuracy.
5. Review and monitor off-air monitoring and recording capability to ensure every opportunity for prompt identification of inaccurate or incorrect information is utilized.
6. All reports requiring correction shall be brought to the attention of the Public Inquiry Coordinator.
7. Newspapers should be reviewed to identify articles pertaining to the events at the plant.
8. Applicable newspaper articles should be retained for permanent plant file.

5.3.3 Audio-Visual

All media briefings at the JIC shall be recorded to provide a permanent record of the event.

5.3.4 Security

- A. The Administrative Manager should contact the EOF Security Coordinator (593-5880) to request JIC security support.
- B. Prior to security support arriving, the Administrative Manager should assign two JIC staff to ensure only blue or yellow badged staff enter the pre-brief area and the back entrance to the Media Briefing room.
- C. All personnel must register at the registration desk (evidenced by JIC badge).
- D. All building entrances are to be kept locked except the main entrance.
- E. Media personnel are permitted access through the side entrance as required for equipment setup, but must be monitored.

5.4 News Releases

- 5.4.1 News releases are developed at the direction of the JIC Spokesperson.
- 5.4.2 News releases are used for immediate release pertinent written information for circumstances where waiting for a media briefing is not prudent. Examples include:
 - A. A change in Emergency Classification
 - B. Release of radioactivity outside the site boundary in excess of regulatory limits
 - C. Personnel radiation exposures exceeding regulatory limits
 - D. A fatality or serious injury
 - E. Emergency event termination

- 5.4.3 A News release should include the following:
- A. Current date and time (indicates final approval prior to distribution.
 - B. A sequential news release number
 - C. Present emergency classification, the time the classification was declared and the reason for the classification
 - D. Other pertinent information
 - E. Should be closed with -30- or "end".
- 5.4.4 News releases should be developed on company letterhead and formatted per Attachment 3, News Release Example.

5.5 Media Briefings

5.5.1 Preparation

A. Briefing Notes

1. Briefing notes should be formatted per Attachment 2, Briefing Notes Example.
2. The JIC Spokesperson or JIC Director should work with the Technical Briefer and the Typist to ensure briefing notes contain the following information as applicable:
 - Emergency classification, standard definition of classification and time of declaration
 - Plant status
 - Abnormal radiological conditions
 - Major actions and activities
 - Sequential briefing number
3. Prior to using briefing notes in a media briefing, the JIC Spokesperson ensures the following:
 - Technical accuracy
 - Clarification of undefined acronyms or highly technical terms
 - Review by State and County representatives when present at JIC
 - Review by the Emergency Director
 - Review and approval by JIC Spokesperson

B. Pre-Briefing

1. Prior to conducting a media briefing, a Pre-briefing shall be held.
2. The State PIO facilitates the Pre-briefing when present at JIC.
3. Attendees from Entergy should include the following:
 - JIC Spokesperson
 - JIC Director
 - Technical Briefer
 - Public Inquiry Coordinator
 - Briefing Room Coordinator
 - Others as requested
4. Media briefing format, flow and topics of discussion will be established, outlined and agreed upon for a timely, accurate and professional media briefing.
5. Media briefings will be based on "news" - change since the last briefing.
6. Media briefing speakers shall be identified and prepared.

5.5.2 **Presentation**

- A. Media briefings are held as circumstances dictate.
 - 1. If a significant event occurs or critical information becomes available, a media briefing may be called by the State or County PIO or the JIC Spokesperson.
 - 2. The party desiring the media briefing will notify the JIC Director.
 - 3. The JIC Director will ensure notification of other parties, and coordinate a Pre-briefing.
- B. Prior to conducting a media briefing, a Pre-briefing shall be held.
- C. A media briefing should be structured to answer the following questions:
 - What has happened?
 - What effect will it have on the public?
 - What protective actions are required?
 - What other actions are being taken?

5.5.3 Interruptions

- A. Media briefings may be interrupted for instances of "breaking news" such as changes in ECL (Emergency Classification Level), changes in radiological releases, impending EAS messages, etc.
- B. If an interruption is required, the following will be announced:

"We need to close this briefing so our spokespeople can be updated with the most current information. We will be back with you as soon as possible."

- C. The time for the next media briefing will be announced as soon as possible; however, no longer than 30 minutes from the time of interruption.

5.5.4 Delays

- A. If a media briefing must be delayed from its originally announced time, the JIC Director or Briefing Room Coordinator will announce to the media the following:

"Our spokespeople are currently being updated on the situation. The next briefing will be delayed a short time so they may bring you the most current information. The briefing will be held at (time)."

- B. A media briefing should not be delayed more than 30 minutes from its original scheduled time.

5.6 Termination of JIC Activities

- 5.6.1 All JIC staff shall assist by clearing their assigned workstations and returning the JIC to a de-activated status.
- 5.6.2 The JIC Director shall ensure completion of Attachment 10, Deactivation Checklist.

6.0 RECORDS RETENTION

NOTE: This section is only applicable if records are generated during an actual emergency.

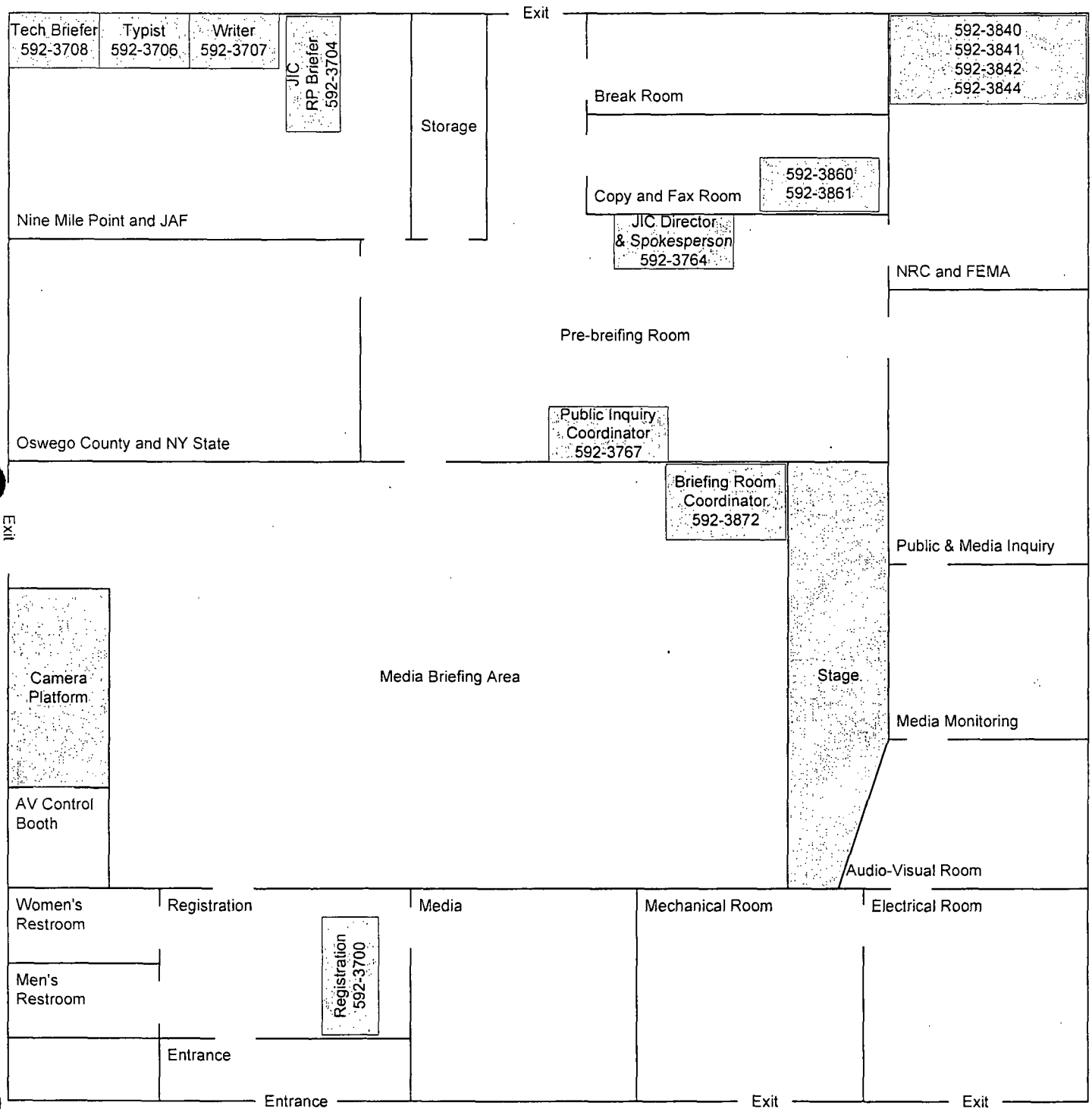
- 6.1 The records generated by this procedure shall be maintained for the Permanent Plant File, including all completed attachments.

7.0 **ATTACHMENTS**

1. JIC FLOOR PLAN
2. BRIEFING NOTES EXAMPLE
3. NEWS RELEASE EXAMPLE
4. JIC ACTIVATION CHECKLIST
5. STAFFING CHART
6. REGISTRATION CHECKLIST
7. PUBLIC INQUIRY COORDINATOR CHECKLIST
8. AUDIO-VISUAL CONTROL BOOTH CHECKLIST
9. PUBLIC INQUIRY - MEDIA RESPONSE INQUIRY AND OFF AIR
MONITOR FORM
10. DEACTIVATION CHECKLIST

ATTACHMENT 1

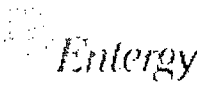
Page 1 of 1

JIC FLOOR PLAN

ATTACHMENT 2

Page 1 of 1

BRIEFING NOTES EXAMPLE

	<small>Entergy Nuclear Operations Entergy Nuclear Operations, Inc. Attn: Public Inquiry P.O. Box 1000 Birmingham, AL 35202 Tel: 205-241-1000</small>
July 2, 2007 BRIEFING NOTES	
Finalized by: _____ <small>(Type/print name)</small>	
<u>Briefing Number:</u> 2	
<u>Classification</u>	
An Alert, the second lowest of four classifications for events at nuclear power plants was declared at 9:17 AM, due to a natural gas odor detected in the screenhouse of the plant. Plant Status	
<u>Plant Status</u>	
<ul style="list-style-type: none">• Alert classification follows an Unusual Event classification declared at 8:16 AM due to a fire in the turbine building• Natural gas odor has been eliminated• Fire was extinguished within 15 minutes of discovery• No impact to employees or the public• As precaution, facility emergency response teams have been activated	
<u>Radiological Conditions</u>	
<ul style="list-style-type: none">• No radiological release above limits	
<small>Public Inquiry Number: 815-692-4720</small>	

ATTACHMENT 3

Page 1 of 1

NEWS RELEASE EXAMPLE

Entergy Nuclear Northeast
Entergy Nuclear Operations, Inc.
James A. FitzPatrick NPP
P.O. Box 110
Lycoming, NY 16833
Tel: 610-342-0840

This is a Drill**This is a Drill****This is a Drill**

Date: [Click here and insert date as Month, day, year]

For Release: Immediate --#[Click here and insert number]

Contact: Joint Information Center
315-592-3740**News
Release****Site Area Emergency Declared at James A. FitzPatrick Nuclear Station**

Lycoming, NY – Entergy Nuclear Northeast declared a site area emergency at its Jamea A. FitzPatrick Nuclear Power Plant [Click here and insert day of week] due to [Click here and insert explanation for declaring General Emergency].

A site area emergency is the third (in the order of increasing severity) of the four classifications of incidents at nuclear power plants.

[Click here and insert text]

The U.S. Nuclear Regulatory Commission and state and country officials were notified.

-30-

Entergy Nuclear's address is www.entergy.nuclear.com

JIC ACTIVATION CHECKLIST

Page 1 of 1

Complete N/A

- | | | |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | 1. Contact the EOF Security Coordinator (593-5880) to request JIC security support. |
| | | 2. Assign two JIC staff to ensure only blue or yellow badged staff enter the Pre-brief area and the back entrance to the media briefing room. |
| <input type="checkbox"/> | <input type="checkbox"/> | 3. Ensure registration desk staffed and registration is conducted per Att. 8, Registration Checklist. |
| <input type="checkbox"/> | <input type="checkbox"/> | 4. Ensure all doors except main door are locked and remain locked. |
| <input type="checkbox"/> | <input type="checkbox"/> | 5. Ensure Security personnel are assigned to Pre-Briefing areas. |
| <input type="checkbox"/> | <input type="checkbox"/> | 6. Acquire cordless telephone (x3715) kept in NMP/JAFNPP room. |
| <input type="checkbox"/> | <input type="checkbox"/> | 7. Ensure clocks synchronized with US Naval Observatory (202)762-1401. |
| <input type="checkbox"/> | <input type="checkbox"/> | 8. Ensure completion of Steps 1 - 7, Att. 10, JIC Audio Visual Checklist. |
| <input type="checkbox"/> | <input type="checkbox"/> | 9. Verify the following staff are signed into JIC Staffing sign-in sheet: |

REQUIRED (Director/Spokesperson or ED may alter requirements)

- ☐ JIC Spokesperson (may also act as JIC Director)
- ☐ JIC Director
- ☐ Public Inquiry Coordinator
- ☐ Technical Briefer
- ☐ JIC Administrative Manager

DESIGNATED

- ☐ Assistant JIC Director
- ☐ Briefing Room Coordinator
- ☐ Media Monitoring Staff
- ☐ Media Inquiry Staff
- ☐ Public Inquiry Staff

ADDITIONAL STAFF

- ☐ Writer
- ☐ Typist
- ☐ Video/Photo Services
- ☐ Technical Assistants
- ☐ Clerical staff
- ☐ Security

- | | | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | 10. Ensure Public Inquiry initiated (Att. 9). |
| <input type="checkbox"/> | <input type="checkbox"/> | 11. Ensure all equipment, computers and printers are on. |
| <input type="checkbox"/> | <input type="checkbox"/> | 12. Ensure Staffing Chart updated as staff members fill JIC positions. |
| <input type="checkbox"/> | <input type="checkbox"/> | 13. Ensure appropriate Emergency Level Classification signs posted in JIC. |
| <input type="checkbox"/> | <input type="checkbox"/> | 14. Coordinate required services with the EOF Purchasing Staff, including: <ul style="list-style-type: none"> • Backup electrical generator • Messenger services • Additional clerical staff • Transportation • Lodging • Laundry services • Catering • Additional equipment |
| <input type="checkbox"/> | <input type="checkbox"/> | 15. If required, coordinate with JIC Director and EOF Staffing Coordinator (593-5880) to develop 1st and 2nd shift staff schedules. |
| <input type="checkbox"/> | <input type="checkbox"/> | 16. Ensure water supplies in electrical/mechanical rooms are available and full. If not, call for service per instructions on tanks. |
| <input type="checkbox"/> | <input type="checkbox"/> | 17. Ensure all Briefing Room reference materials (i.e. posters, displays, etc.) refer to Entergy's FitzPatrick only. |

ENTERGY NUCLEAR NORTHEAST JAMES A. FITZPATRICK NPP		JOINT INFORMATION CENTER STAFF SIGN IN	
POSITION		1ST SHIFT	2ND SHIFT
Spokespersons	JIC (Entergy)*		
	Nine Mile		
	Oswego County		
	New York State		
	FEMA		
	NRC		
	Others		
JIC Director*			
Assistant Director (designate)			
Briefing Room Coordinator			
Technical Briefer*			
Technical Assistant			
Writer			
Typist			
Public Inquiry Coordinator*			
Public Inquiry Staff			
Audio Visual			
Security			
Administrative Manager*			
Clerical	Registration		
	Copy Room		
	Fax Machines		
	Other		
Oswego County Staff			
New York State Staff			
Additional Staff			

*Required Positions

REGISTRATION CHECKLIST

Page 1 of 1

Complete N/A

Registration (Activation)

- ☐ ☐ 1. Set out individual registration sheets and badges with holders for:
 - ☐ observers and visitors (blue)
 - ☐ media representatives (pink)
 - ☐ JIC staff, including state/county/federal officials (yellow)
- ☐ ☐ 2. Ensure JAF media kit and JIC information sheet are available for use by media.
- ☐ ☐ 3. Ensure all personnel already inside the JIC have been properly badged.

Registration (De-activation)

- ☐ ☐ 1. Return unused registration materials to proper place on shelves or file cabinets behind registration desk.
- ☐ ☐ 2. Separate returned badges from holders and return holders to inventory.
- ☐ ☐ 3. File pre-made JIC staff yellow badges.
- ☐ ☐ 4. Destroy and dispose of used blue and pink badges.
- ☐ ☐ 5. Perform an inventory of registration supplies and report needs to the JIC Administrative Manager.
- ☐ ☐ 6. Turn over registration logs to JIC Administrative Manager and report registration closure complete.

PUBLIC INQUIRY COORDINATOR CHECKLIST

Page 1 of 1

Complete N/A

- | | | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | 1. Verify monitors (video and audio) are set to the appropriate electronic media outlet as below:

<u>TV Stations</u>
Monitor 3 local and 1 national station.

<u>Radio Stations</u>
Monitor 5 local stations. |
| <input type="checkbox"/> | <input type="checkbox"/> | 2. Ensure audio/video recording media is inserted as necessary. |
| <input type="checkbox"/> | <input type="checkbox"/> | 3. Ensure Public Inquiry is staffed. |
| <input type="checkbox"/> | <input type="checkbox"/> | 4. Ensure the "Public Inquiry" phone number (315-592-3720) is distributed to state, county, and licensee telephone operators and posted in the Media Briefing Room. |

AUDIO-VISUAL CONTROL BOOTH CHECKLIST

Page 1 of 1

NOTE 1: AV equipment assistance can be obtained from the Emergency Plan Manager, or if immediate response is needed, from Univisions (437-301).

NOTE 2: An equipment setup manual for all AV equipment is kept in the Equipment Manuals file cabinet drawer in the NMP/JAF room.

Complete N/A

Start-up

- ☐ ☐ 1. Obtain control booth key (labeled JIC Master) from key cabinet located in the NMP/JAFNPP room and unlock booth.
- ☐ ☐ 2. Turn on audio system (green 'main power' button, top of audio rack).
- ☐ ☐ 3. If wireless microphones are to be used:
 - ☐ Turn on wireless microphone (black button on power supply just below top section of audio rack).
 - ☐ Obtain wireless microphones from bottom drawer of audio rack.
 - ☐ Replace batteries (new batteries located on back shelf) in wireless microphone units.
 - ☐ Deliver wireless microphone to spokesperson prior to media briefing.
- ☐ ☐ 4. Turn video recording and Internal Cable TV (ICTV) are on (switches labeled 'power 2' and 'power 3' on video rack bottom).
- ☐ ☐ 5. Verify video camera is on. If not, turn the DC power switch to RCU (located at top rear panel of camera).
- ☐ ☐ 6. Ensure VCRs (3) are on (used to record press briefings).
- ☐ ☐ 7. Ensure overhead lighting is on as needed during briefings using the three switches located on the wall opposite the camera.
- ☐ ☐ 8. Ensure media cabling is routed through cable tray located on back stage and not run through doors.
- ☐ ☐ 9. Ensure rear projection screen video projector in the main briefing room is on (press "PJ" button and then the "on" button on the video projector remote control).
- ☐ ☐ 10. Select the computer display by pressing the AS (source) button on the video projector remote control until the computer display is presented.

Shutdown

- ☐ ☐ 1. Turn off power supplies.
 - ☐ Turn off green switch labeled main power switch.
 - ☐ Turn off red switches labeled power 2 and power.
 - ☐ Verify camera, VCRs and sound equipment, power down.
- ☐ ☐ 2. Turn off lights, lock door, return key to key cabinet.
- ☐ ☐ 3. Report any equipment problems, issues or needs to JIC Director.

PUBLIC INQUIRY - MEDIA RESPONSE
INQUIRY AND OFF AIR MONITOR FORM

Page 1 of 1

Key Word: _____

Type of call: ☐ (Public Inquiry) ☐ (Professional Inquiry) ☐ (Media Inquiry) -
☐ (Media Monitor Report)

Date of call/broadcast: _____ Time of call/broadcast: _____

Name of responder/monitor: _____

Media Name/Location: _____

Caller's/Reporter's name: _____ Phone: (____) ____ - _____

Question(s) asked/Inaccurate Information: _____

Response given/Correct Information and Source: _____

Further action required: ☐ YES ☐ NO

Action needed: _____

Reported to Public Inquiry Coordinator at _____

Public Inquiry Coordinator Notes: _____

Return completed form to Public Inquiry Coordinator:

DEACTIVATION CHECKLIST

Page 1 of 1

Complete N/A

- | | | |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | 1. JIC Registration logs collected and all badges returned and accounted for. |
| <input type="checkbox"/> | <input type="checkbox"/> | 2. Turn over all logs and related materials to JIC Director. |
| <input type="checkbox"/> | <input type="checkbox"/> | 3. Adjust heating/cooling system temperatures to 68° F. |
| <input type="checkbox"/> | <input type="checkbox"/> | 4. Ensure off video projector by pushing the PJ push-button (it should light) and then holding the power off push-button on the remote control for the video projector until a message appears on the screen stating, wait a few moments. |
| <input type="checkbox"/> | <input type="checkbox"/> | 5. Verify water supply is available and full. If not call for service per instructions on tanks. |
| <input type="checkbox"/> | <input type="checkbox"/> | 6. Ensure shutdown all printers and other equipment. Computers should be left on but with no user logged in. |
| <input type="checkbox"/> | <input type="checkbox"/> | 7. Call for septic tank to be pumped using number provided in utility room. |
| <input type="checkbox"/> | <input type="checkbox"/> | 8. Ensure all coffee pots are turned off, emptied and cleaned. |
| <input type="checkbox"/> | <input type="checkbox"/> | 9. Inventory JIC supplies, including: <ul style="list-style-type: none">• Copier paper• Bottled water• Condiments• Office supplies |
| <input type="checkbox"/> | <input type="checkbox"/> | 10. Email JAF Emergency Planning Coordinator of needed supplies and to have NMPC empty the dumpster (if required). |
| <input type="checkbox"/> | <input type="checkbox"/> | 11. Ensure water in bathroom facilities is not running. |
| <input type="checkbox"/> | <input type="checkbox"/> | 12. Report completion of termination activities to JIC Director. |
| <input type="checkbox"/> | <input type="checkbox"/> | 13. Turn off all lights. |
| <input type="checkbox"/> | <input type="checkbox"/> | 14. Verify all doors are locked. |
| <input type="checkbox"/> | <input type="checkbox"/> | 15. Forward this checklist and all generated paperwork to Emergency Planning Manager. |

**EMERGENCY PLAN IMPLEMENTING PROCEDURES/VOLUME 3
UPDATE LIST**

CONTROLLED COPY # 34

Date of Issue: September 6, 2007

Procedure Number	Procedure Title	Revision Number	Date of Last Review	Use of Procedure
N/A	TABLE OF CONTENTS	REV. 24	09/06	N/A
EAP-26	PLANT DATA ACQUISITION SYSTEM ACCESS	REV. 12	11/02	Informational
EAP-27	ESTIMATION OF POPULATION DOSE WITHIN 10 MILE EMERGENCY PLANNING ZONE	REV. 11	04/05	Informational
EAP-28	EMERGENCY RESPONSE DATA SYSTEM (ERDS) ACTIVATION	REV. 7	07/06	Reference
EAP-29	EOF VENTILATION ISOLATION DURING AN EMERGENCY	REV. 6	05/03	Informational
EAP-30	EMERGENCY TERMINATION AND TRANSITION TO RECOVERY	REV. 3	07/06	Informational
EAP-31	DELETED (12/04)	REV. 2		Informational
EAP-32	DELETED (12/04)	REV. 10		Informational
EAP-33	DELETED (12/04)	REV. 1		Informational
EAP-34	ACCEPTANCE OF ENVIRONMENTAL SAMPLES AT THE EOF/EL DURING AN EMERGENCY	REV. 4	05/03	Informational
EAP-35	EOF TLD ISSUANCE DURING AN EMERGENCY	REV. 7	05/03	Informational
EAP-36	ENVIRONMENTAL LABORATORY USE DURING AN EMERGENCY	REV. 5	05/03	Informational
EAP-37	SECURITY OF THE EOF AND EL DURING DRILLS, EXERCISES AND ACTUAL EVENTS	REV. 7	02/03	Informational
EAP-39	DELETED (02/95)			
EAP-40	DELETED (02/98)			
EAP-41	DELETED (12/85)			
EAP-42	OBTAINING METEOROLOGICAL DATA	REV. 22	08/07	Informational
EAP-43	EMERGENCY FACILITIES LONG TERM STAFFING	REV. 68	10/05	Informational
EAP-44	CORE DAMAGE ESTIMATION	REV. 7	07/07	Informational
EAP-45	EMERGENCY RESPONSE DATA SYSTEM (ERDS CONFIGURATION CONTROL PROGRAM)	REV. 7	07/06	Informational
SAP-1	MAINTAINING EMERGENCY PREPAREDNESS	REV. 21	11/06	Informational
SAP-2	EMERGENCY EQUIPMENT INVENTORY	REV. 42	07/07	Informational
SAP-3	EMERGENCY COMMUNICATIONS TESTING	REV. 76	11/06	Informational

**EMERGENCY PLAN IMPLEMENTING PROCEDURES/VOLUME 3
UPDATE LIST**

Date of Issue: September 6, 2007

Procedure Number	Procedure Title	Revision Number	Date of Last Review	Use of Procedure
SAP-4	NYS/OSWEGO COUNTY EMERGENCY PREPAREDNESS PHOTO IDENTIFICATION CARDS	REV. 10	05/03	Informational
SAP-5	DELETED (3/98)			
SAP-6	DRILL/EXERCISE CONDUCT	REV. 24	08/05	Informational
SAP-7	MONTHLY SURVEILLANCE PROCEDURE FOR ON-CALL EMPLOYEES	REV. 39	03/05	Informational
SAP-8	PROMPT NOTIFICATION SYSTEM FAILURE/SIREN SYSTEM FALSE ACTIVATION	REV. 15	06/06	Informational
SAP-9	DELETED (02/94)			
SAP-10	METEOROLOGICAL MONITORING SYSTEM SURVEILLANCE	REV. 13	11/06	Informational
SAP-11	EOF DOCUMENT CONTROL	REV. 12	09/06	Informational
SAP-13	EOF SECURITY AND FIRE ALARM SYSTEMS DURING NORMAL OPERATIONS	REV. 5	09/03	Informational
SAP-14	DELETED (02/95)			
SAP-15	DELETED (11/92)			
SAP-16	CONNECTING EPIC IDT TERMINALS TO DESTINY SYSTEM	REV. 4	06/02	Informational
SAP-17	EMERGENCY RESPONSE DATA SYSTEM (ERDS) QUARTERLY TESTING	REV. 8	08/05	Informational
SAP-19	SEVERE WEATHER	REV. 5	10/05	Informational
SAP-20	EMERGENCY PLAN ASSIGNMENTS	REV. 23	09/07	Informational
SAP-21	DELETED (04/01)			
SAP-22	EMERGENCY PLANNING PROGRAM SELF ASSESSMENT	REV. 2	05/03	Informational

ENTERGY NUCLEAR OPERATIONS, INC.
JAMES A. FITZPATRICK NUCLEAR POWER PLANT
EMERGENCY PLAN IMPLEMENTING PROCEDURE

EMERGENCY PLAN ASSIGNMENTS
SAP-20
REVISION 23

APPROVED BY:

M. L. Hall
RESPONSIBLE PROCEDURE OWNER

DATE:

8/28/07

EFFECTIVE DATE:

September 6, 2007

FIRST ISSUE ☐

FULL REVISION ☒

LIMITED REVISION ☐

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

PERIODIC REVIEW DUE DATE:

September 2012

REVISION SUMMARY SHEET

REV. NO. 23

CHANGE	REASON
In Position 3 -changed SAM Team responsibility from decision maker to interface between Team and SM.	Change in Ops philosophy to have SM make decisions consistent with license expectations. SM is now the SAM Team decision maker.
Delete Recovery Support Group Manager and Recovery Manager.	The RM and RSGM positions have been deleted - the RM will now be appointed by Site VP from site personnel ranks.
On attachment 1 added EPM to TSC Manager and ED boxes.	Indicate that an EPM can fill either position as needed.
Deleted TSC responsibilities from ED position description - items 1, 5, 10, 12, 18, 19, 20.	ED now reports directly to EOF. EPM is now responsible for implementing these actions, or the action is no longer applicable (20).
Deleted from Att. 2 the TSC Manager Aide.	Position no longer exists.
Added to Att. 2 (EOF) ED line.	ED is now a stand alone position reporting to the EOF.
Changed TSC ED to EPM.	EPM position reports to TSC and will act as ED until EOF is operational.
Deleted reference to TSC Manager Alt in the ED Position (1) Description.	ED now reports directly to EOF. EPM acts as ED when the EOF is not activated or until it is operational.
Added direction to TSC Manager (position 4) to include: EPM Alt, direction in bullet 1 for announcement and completion of EAP-14.1 Attachment 2, bullet 5 to act as ED if an EPM is not present, bullet 6 to fulfill EPM responsibilities in his absence, deleted ED aide from bullet 8.	These changes are a result of the addition of an EPM and the EDs direct travel to the EOF.
Changed ED to EPM in Emergency Maintenance Coordinator (position 16) section bullet 7.	These changes are a result of the addition of an EPM and the EDs direct travel to the EOF.
Delete responsibility for fuel damage estimation IAW EAP-44 from TSC Rad Support Coordinator (19), and TSC Rad Engineer (24).	EAP-44 re-written with responsibility for fuel damage estimation placed on Rx Engineering.
Changed ED to EPM and added TSC Manager in Communications and Records Coordinator (15), NRC Communicator (21) and TSC Communicator sections (25).	These changes are a result of the addition of an EPM and the EDs direct travel to the EOF.
In the TSC NRC Communicator (21) section deleted bullet 12 referencing recording details of TSC briefings.	This is done by the Emergency Log Keeper.
Added EPM position 85 and responsibilities.	These changes are a result of the addition of an EPM position.
Attachment 1 - changed alternate for Spokesperson (7) to JIC Director or ED.	Recovery Manger is no longer corporate - would be an ED. JIC Spokesperson and Director are now two separate positions.
Combine NY State (82) and Oswego County (56) liaison positions in to	Allows members from each group to be used and tracked

CHANGE	REASON
one and use the existing County liaison reference position (56). Same change to att. 1&2.	interchangeably, also facilitates State liaisons participating in drills with the County - the County plays on a more frequent basis than the state.
Att. 1 - added a position number for EPM.	Didn't have one assigned previously.
Att. 1 - reorganized the CR org chart to show the SAM team positions reporting to the SM	SM is now SAM decision maker.
Att. 1 - TSC org chart - changed ED to EPM and deleted ED Aide. Att. 2 - deleted TSC walkthrough requirements for ED and ED Aide.	The ED and ED Aide now reports to the EOF directly. Walkthrough no longer needed for TSC.
Att. 1 - JIC section - delete recovery manager and reference to white plains.	Recovery Manager will now be an ED once the event is terminated.
Att. 1 - JIC section - added alternates for Spokesperson and Director.	Consistent with current application of spokespersons and directors being able to be used interchangeably if needed.
Att. 2 - delete note #4 and add a new note #7 to Ops Coordinator.	Note #4 deleted due Att. 2 now requiring simulator walkthrough for SAA & PAA. New note documents those NRC license holders who are also assigned as Operations Coordinators will be given PI credit for both positions when they fill the SM roll for a PI drill.
Att. 2 - Consolidated I&C and Mechanical Tool Room Attendants into one position.	Consistency with plant position alignment.
Delete EOF Public Info Tech Assistant	Deemed unnecessary based on close proximity to JIC - facilitates direct hand off of material for review by ED.
Delete specific Evacuation/Accountability training requirement for EOF Security Coordinator	Not necessary based on duties - this should have been deleted in a previous revision and was not due to typographical error.
Deleted Note number 4 of attachment 2	Requirement for simulator walkthrough will be added to each SAM team position.
Maintenance Engineer in OSC Deleted.	Position no longer required per Maintenance.
Added developmental References to section 2.2.3 - AP-07.04 and 2.2.4 ENN-PL-140	
In position number 28 - Reactor Engineering - deleted "Perform Reactor Engineering duties as required.	This statement is redundant - these are their duties.
In positions 32 & 66 added bullets to clarify what equipment needs to be operational. Added the word "survey" to number four.	
On Attachment 1- added n/r to the boxes - NRC Reps, Niagara Mohawk Liaison and Other Liaisons	
On Attachment 2 added note 8 regarding PI drill credit for Ops Coordinators.	

CHANGE	REASON
Removed the wording "Explanation found in SAP-20 on attachment 1, page 1 of 7."	
Deleted previous section of 4.4 that stated the various departments were responsible to notify the emergency planning manager and the individuals supervisor when an individual has a lapse or failure to maintain quals to perform his/her ERO position.	
Deleted position 60 line 8	Plant expectation to use procedures - direction not necessary
Added "Offsite Liaison" to attachment 2 note #5.	
Added additional information to section 4.4 regarding the ERO respiratory protection guidelines.	
In section 4.1 removed wording that indicated what the charts in attachment 1 include.	
Corrected position numbers on attachment 2.	
Deleted the following ERO positions: Fire Protection & Safety and QC Supervisor as they are no longer needed.	
Changed Nuclear Security Guard to Nuclear Security Officer - Editorial	
Deleted the following positions from the ERO: EOF-PITA, JNC-RP Briefer, OSC-FP Supv, OSC-Maintenance Engineer, OSC-Nurse, Recovery Manager, Recovery Support Group Manager, TSC-Rad Engineer Support, TSC-TSM Manager Aid, TSC-TSC Support.	
Added ERO Position: EPM	
Attachment 2 Position 13 - deleted 24 month drill requirement	NPO primary functions in ERO perform normal NPO functions and fire brigade member, NPO requalification requires two fire drills per year

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
1.0 PURPOSE	6
2.0 REFERENCES	6
2.1 PERFORMANCE REFERENCES	6
2.2 DEVELOPMENTAL REFERENCES	6
2.3 MANAGEMENT EXPECTATIONS	6
3.0 INITIATING EVENTS	6
4.0 PROCEDURE	6
5.0 ATTACHMENTS	7
1. <u>POSITION DESCRIPTIONS</u>	8
2. <u>ORGANIZATION CHARTS AND LEGEND</u>	29
3. <u>ERO TRAINING APPLICABILITY</u>	35

PURPOSE

This SAP provides job specific guidance for Emergency Plan assignments. Positions that are defined in the normal plant organization chart are not defined within. Each position includes an arbitrarily assigned reference number for that position. Adherence to specific instructions is very desirable as portions of this guidance may have been developed in response to drill comments or events, but procedural adherence is not required. Individual sections may be copied and used by staff for reference, as needed.

1.0 REFERENCES**1.1 Performance References**

None

1.2 Developmental References

1.2.1 JAF Emergency Plan Section 5, ORGANIZATION

1.2.2 EAP-17, EMERGENCY ORGANIZATION STAFFING

1.2.3 AP-07.04, RESPIRATORY PROTECTION PROGRAM

1.2.4 ENN-PL-140 EMERGENCY RESPONSE ORGANIZATION
RESPIRATORY PROTECTION GUIDELINES

1.3 Management Expectations

1.3.1 ACT-99-40398 (DER-99-00118) Ensure the Emergency Response Organization immediately reviews any procedural deviations or departures taken from approved plant procedures during emergencies.

2.0 INITIATING EVENTS

None

3.0 PROCEDURE

3.1 Each individual called on to fill an emergency position in the Control Room, Technical Support Center, Operational Support Center or another facility should use as reference the appropriate enclosure for that emergency position found in this procedure. Attachment 1 to this procedure includes the Emergency Organization charts for each facility.

- 3.2 All documentation generated through the implementation of this procedure should be forwarded to:
- Emergency Planning Manager
James A. FitzPatrick Nuclear Power Plant
- 3.3 Attachment 3 includes a list of ERO Training Applicability.
- 3.4 All respiratory qualification requirements, for ERO positions, are contained in this procedure. AP-07.04 Respiratory Protection Program defines the requirements to obtain the respiratory qualifications.
- 3.5 Some information tasks may not be needed if they are included in electronic tools such as Web EOC (and these tools are available and operational).
- 3.6 Many of the ERO positions have brief descriptions of responsibilities included in Attachment 1 of this procedure. These descriptions are not all inclusive.

4.0 ATTACHMENTS

1. POSITION DESCRIPTIONS
2. ORGANIZATION CHARTS AND LEGEND
3. ERO TRAINING APPLICABILITY

ATTACHMENT 1

Page 1 of 21

POSITION DESCRIPTIONS

EMERGENCY AUGMENTED FACILITY LEADS

POSITION 1

EMERGENCY DIRECTOR

"ED"

1. Uses IAP-2 to classify emergency.
2. Completes IAP-1 checklist to ensure appropriate procedures are initiated.
3. Review and approve New York State/Oswego County Part I, II and III forms every half hour or upon significant event change (forms found in EAP-1.1.).
4. Approve protective action recommendations prior to approving Part I and II forms.
5. Ensure NRC notification over ENS has been done by Control Room Communicator and continued by TSC NRC Communicator.
6. Authorize on Attachment 1 of EAP-15 all emergency exposure limits.
7. Review all press releases from the Joint Information Center.
8. Appoint Emergency Plant Manager or TSC Manager as Acting Emergency Director as necessary.
9. Refer to Section 5.3.1 of the Emergency Plan for a listing of general responsibilities.
10. Ensure offsite agencies are notified prior to a site evacuation.

POSITION 2

EMERGENCY DIRECTOR AIDE

"ED Aide"

1. Review EOF activities and ensure their compliance with emergency plan procedures.
2. Act as a contact point for offsite agencies.
3. Assist the ED in completion of tasks assigned.
4. Assist with the classification function for the ED.

ATTACHMENT 1

Page 2 of 21

POSITION DESCRIPTIONS

POSITION 3
OPERATIONS COORDINATOR
"OPS COORDINATOR"

1. Direct plant operational activities.
2. Advise the Emergency Director on matters concerning plant operations.
3. Acts as an interface between SM and Accident Management Team.
4. Utilize EOPs, SAOGs, and TSGs to direct the Accident Management Team.
5. Assist with the classification function for the ED.

POSITION 4
TECHNICAL SUPPORT CENTER MANAGER/EMERGENCY PLANT MANAGER (ALT)
"TSC Manager"/"EPM (ALT)"

1. Activate TSC in accordance with EAP-14.1. Ensure that Attachment 2 of EAP-14.1 (TSC Activation Checklist) is completed. Ensure announcement is made when TSC becomes operational.
2. Use IAP-2 to assist in classifying the emergency.
3. After classifying the emergency, complete IAP-1 checklist to ensure appropriate procedures are initiated.
4. Ensure Communications and Records Coordinator transmits Part I, II and III forms every 30 minutes at a minimum (until EOF is declared operational).
5. Fulfill Emergency Director's responsibilities while he is in transit to the EOF, if an Emergency Plant Manager is not present, and at other times as necessary.

POSITION 5
OPERATIONAL SUPPORT CENTER MANAGER
"OSC Manager"

1. Determine requirements for facility operability based upon the guidance provided in EAP-14.5.
2. Activate OSC in accordance with EAP-14.5. As appropriate complete attachment 3 of EAP-14.5 (OSC Activation Checklist). Makes the announcement when the OSC becomes operational.
3. Assign communicator (preferably SRO) to staff the 4-way hot line.

ATTACHMENT 1

Page 3 of 21

POSITION DESCRIPTIONS

POSITION 6
EMERGENCY OPERATIONS FACILITY MANAGER
"EOF Manager"

1. Ensure EOF is being activated in accordance with procedure EAP-14.2, attachment 5.
2. Assign communicators or other personnel to perform the following functions:
 - Relay Part I data over RECS
 - Update status boards as needed
 - Telecopy Parts I, II, and III data as needed
 - Copy and distribute Parts I, II and III data within EOF
3. Ensure individuals and equipment are available for performing the following functions:

Relaying of technical data from plant

- Relaying required information to offsite agencies
 - Dose assessment activities
 - Logging EOF activities
 - Tracking emergency facilities long term staffing
 - Procurement of supplies, materials and services
4. Upon declaring the EOF operational, ensure Parts I, II and III forms are completed and disseminated as required.

Use the following for guidance in distributing forms:

	Part I forms	Part II forms	Part III forms
Prepared by:	EOF Manager	Rad Support Coord.	Technical Liaison
Approved by:	Emergency Director	Emergency Director	Emergency Director

Distribution:

Emergency Director	Emergency Director	Emergency Director
EOF Manager	EOF Manager	EOF Manager
Status Boards Keeper	Dose Assessment	Status Boards Keeper
Rad Support Coord.	Boards Keeper	
RECS Communicator	Rad Support Coord.	Technical Liaison
Telecopiers	Telecopiers	Telecopiers

ATTACHMENT 1

Page 4 of 21

POSITION DESCRIPTIONS

POSITION 7
JAF SPOKESPERSON
ENTERGY SPOKESPERSON

1. Conducting routine interviews.
2. Serving as the source of statements, including coordination of all information prior to release.
3. Presiding at formal news conferences.
4. Maintaining contact with the Headquarters Office and securing any needed approvals.
5. Coordinating information with public information spokesperson for local, state, and federal agencies.

POSITION 8
UNIDENTIFIED

POSITION 9
SHIFT MANAGER

POSITION 10
UNIDENTIFIED

POSITION 11
CONTROL ROOM SUPERVISOR/FIELD SUPPORT SUPERVISOR

POSITION 12
SENIOR NUCLEAR OPERATOR

POSITION 13
NUCLEAR PLANT OPERATOR

POSITION 14
UNIDENTIFIED

ATTACHMENT 1

Page 5 of 21

POSITION DESCRIPTIONS

POSITION 15

COMMUNICATIONS AND RECORDS COORDINATOR

1. Assist in TSC set-up in accordance with EAP-14.1.
2. Obtain copies of all Control Room communication forms for historical purposes.
3. Complete Parts I, II and III forms located in EAP-1.1 with appropriate input from Rad Support Coordinator and Technical Coordinator and/or Security Coordinator.
4. Transmit Parts I, II and III forms located in EAP-1.1 every 30 minutes or upon significant event changes to Oswego County, New York State, EOF and JIC via telecopiers or other means.
5. Designate a RECS communicator to transmit information over RECS phone when Part I of EAP-1.1 is completed.

POSITION 16

EMERGENCY MAINTENANCE COORDINATOR

"EMC"

1. Assist in TSC set-up in accordance with EAP-14.1.
2. Assist in the OSC activation process by ensuring that an OSC Manager has been appointed.
3. Coordinate with Operations the dispatching of damage repair teams after informing the TSC Manager of the intent to dispatch a team.
4. Update TSC with findings of damage repair teams after they have returned to OSC work activity center and have been debriefed.
5. Maintain log of events.

POSITION 17

EMERGENCY SECURITY COORDINATOR

1. Assist in TSC set-up in accordance with EAP-14.1.
2. Coordinate assistance from Oswego County Sheriff's Department and inform ED if they are needed for site access control.
3. Coordinate assistance from offsite fire agencies and inform ED if they are needed.
4. Coordinate personnel accountability activities in accordance with EAP-8.
5. Ensure EOF Security Coordinator has been dispatched to the EOF upon activation.
6. Establish emergency access control points to the site in accordance with EAP-23.

ATTACHMENT 1

Page 6 of 21

POSITION DESCRIPTIONS

POSITION 18

TECHNICAL COORDINATOR

"TSC Technical Coordinator"

1. Assist in TSC set-up in accordance with EAP-14.1.
2. Coordinate use of SPDS information for monitoring plant status.
3. Update status boards using SPDS information and SRO communicator on hotline with Control Room.
4. Provide completed Part III form of EAP-1.1 every 30 minutes or upon significant change to Communications and Records Coordinator.

NOTE: The EOF will perform this function (Part III) upon being declared operational.

5. Provide technical support to the Control Room regarding appropriate corrective measures. Use available TSC drawings.
6. Assist in emergency classifications in accordance with IAP-2.

POSITION 19

RAD SUPPORT COORDINATOR

"TSC Rad Support Coordinator"

1. Assist in TSC set-up in accordance with EAP-14.1.
2. Ensure Rad Engineers verify equipment is operational.
3. Verify that equipment listed in EAP-14.6, Habitability of the Emergency Facilities, Section 3.0 (Initiating Events) is operational so that indicators of abnormal radiological conditions can be monitored.
4. Obtain copies of completed Part I and II forms of EAP-1.1 from Control Room along with protective action recommendations (as appropriate).
5. Ensure Out-of-Plant Dispatcher verifies cellular phone and radio equipment is operational.
6. Ensure Rad Protection Supervisor ensures CAM, IM-1A and ARM are operational and has a technician available for habitability surveys in emergency facilities and assembly areas.
7. Establish Rad Protection and Chemistry Supervisors in OSC for coordination of in-plant teams.
8. Review and provide completed Part I and II forms of EAP-1.1 to Communications and Records Coordinator for Emergency Director approval.
9. Approve completed protective action recommendations from data obtained through the use of EAP-4 and EAP-42.

ATTACHMENT 1

Page 7 of 21

POSITION DESCRIPTIONSPOSITION 20
UNIDENTIFIEDPOSITION 21
NRC COMMUNICATOR

1. Assist in TSC set-up in accordance with EAP-14.1. (Group)
2. Obtain copies of all forms completed in the Control Room prior to TSC activation. (RECS and NRC Communicators)
3. Maintain continuous communication with NRC Operations Center via the ENS line.
4. Provide information needed to update their status boards.
5. Ensure Attachment 6 of EAP-1.1 is completed and transmitted as required.

POSITION 22
SECURITY SHIFT SUPERVISOR

1. Ensure accountability is conducted in accordance with EAP-8.

POSITION 23
PLANT ENGINEER
" TSC Plant Engineers"

1. Assist in TSC set-up in accordance with EAP-14.1.
2. Use computer terminals and EPIC to obtain computer information.
3. Monitor EPIC computer emergency logs.
4. Update vessel level and pressure status boards as information changes.
5. Complete Part III forms of EAP-1.1 every 30 minutes or upon significant changes. Route to Communications and Records Coordinator through Technical Coordinator. (When EOF is operational, Part III forms will be filled out and telecopied by EOF personnel.)

ATTACHMENT 1

Page 8 of 21

POSITION DESCRIPTIONS

POSITION 24

RAD ENGINEER

"TSC Rad Engineers"

1. Position reports to the Rad Support Coordinator.
2. Assist with TSC set-up in accordance with EAP-14.1.
3. Obtain meteorological data in accordance with EAP-42 and/or posted operator aid. Meteorological data should be posted every 15 minutes on status board and updated to field teams at the same time. The radio dispatcher can perform these tasks.
4. Obtain plant process data via EPIC and/or Plant Parameter terminals. Use EAP-4 for calculating release rates and projecting doses. This should be done every 30 minutes as a minimum. Release rates and projected doses should be used to complete Part II forms of EAP-1.1 on the same frequency.
5. Ensure EDAMS is operational in accordance with EAP-4.

POSITION 25

COMMUNICATOR

"TSC Communicator"

1. Assist in TSC set-up in accordance with EAP-14.1.
2. Obtain copies of all forms completed in the Control Room prior to TSC being declared operational.
3. Complete Parts I, II and III forms of EAP-1.1 with appropriate input from Radiation Support Coordinator, Technical Coordinator and/or Security Coordinator until EOF is operational.
4. Transmit information on Part I forms of EAP-1.1 every 30 minutes or upon significant event changes to Oswego County and New York State via RECS until EOF is operational. Descriptive information should not be of a highly technical nature.
5. Telecopy Parts I, II and III forms of EAP-1.1 every 30 minutes or upon significant event changes to Oswego County and New York State until EOF is operational.
6. Telecopy or electronically transmit all forms completed in Control Room and TSC prior to EOF activation to the EOF.
7. Complete and maintain notifications to all agencies on Attachment 8 of EAP-1.1 if directed by the E.D.

ATTACHMENT 1

Page 9 of 21

POSITION DESCRIPTIONS

POSITION 26

TELEPHONE/TELECOPY/ACCOUNTABILITY

"TSC Telephone/Telecopy Operators"

1. Set-up telecopiers to send and receive in accordance with EAP-1.1, attachment 3.
2. Maintain a copy of all telecopies with the attached transmission reports.
3. Provide the EOF with copies of all Part I, II and III forms transmitted prior to the EOF being operational.
4. Take accountability when directed, and report to one of the dedicated card readers.

POSITION 27

ACCOUNTABILITY SUPERVISOR

POSITION 28

REACTOR ENGINEER

1. Provide estimate of fuel damage in accordance with EAP-44.
2. Provide support for Accident Management Team.
3. Confirm Reactor shutdown.
4. Identify reactor pressure vessel (RPV) breach.
5. Determine status of Torus spray, Drywell Spray, and Boron Injection.

POSITION 29

EMERGENCY LOG KEEPER

1. Maintain an historical log of TSC activities which include as a minimum:
 - Timeline of activities (e.g., time facility declared operational, E.D./EPM directives)
 - Summarize discussions between E.D./EPM and other TSC staff
 - Summarize coordinator briefings
 - Summarize TSC Manager discussions and briefings

ATTACHMENT 1

Page 10 of 21

POSITION DESCRIPTIONS

POSITION 30

PLANT COMPUTER OPERATOR

"TSC Computer Operator"

1. Ensure TSC computer system (EDAMS, EPIC and Plant Parameter) and terminals are functional.
2. Assist in TSC set-up in accordance with EAP-14.1.
3. Monitor process run on computer systems to ensure emergency priorities are established.
4. Maintain log of events.
5. Activate ERDS at the Alert or higher classification.
6. Assess and maintain computer operability in the Control Room, TSC, OSC and other areas as requested.

POSITION 31

SECURITY OFFICERS

POSITION 32

IN PLANT DISPATCHER OSC/RADIO DISPATCHER TSC

1. Ensure all equipment is operational.
 - Cell Phone
 - UHF Radio to EOF
 - UHF Radio to Field Teams
 - Telephones
2. Monitor and log locations of teams.
3. Interface with Rad Support Coordinator/Rad Engineers and keep them informed regarding survey results.

POSITION 33

UNIDENTIFIED

POSITION 34

WAREHOUSE SUPERVISOR

POSITION 35

WAREHOUSE PERSON

POSITION 36

UNIDENTIFIED

ATTACHMENT 1
POSITION DESCRIPTIONS

Page 11 of 21

POSITION 37
I&C SUPERVISOR

POSITION 38
MAINTENACE SUPERVISOR

POSITION 39
OSC SUPPORT FUNCTION

POSITION 40
I&C TECHNICIAN

POSITION 41
MECHANICS

POSITION 42
ELECTRICIANS

POSITION 43
CHEMISTRY SUPERVISOR

POSITION 44
RADIATION PROTECTION SUPERVISOR

POSITION 45
PLANNERS

POSITION 46
B&G MECHANIC

POSITION 47
B&G TRADES

POSITON 48
OSC CLERK

ATTACHMENT 1

Page 12 of 21

POSITION DESCRIPTIONS

POSITION 49
OSC CHEMISTRY TECHNICIAN

POSITION 50
RADIATION PROTECTION TECHNICIAN

POSITION 51
STAFFING COORDINATOR

1. Upon arriving at the EOF, the Staffing Coordinator should consult emergency implementing procedure EAP-43, Emergency Facilities Long Term Staffing and complete long - term staffing.
2. As personnel arrive at the EOF, the Staffing Coordinator shall update the EOF Organization Status Board. Inform the EOF Manager when all JAF positions have been filled.
3. The Staffing Coordinator shall complete step 4.2 of EAP-43 by obtaining copies of forms in file cabinet.
4. Once above forms have been completed, ensure copies are distributed. To do this, the Staffing Coordinator shall direct an individual to send copies of completed forms to the appropriate facilities.

POSITION 52
EMERGENCY LOG KEEPER EOF

1. Maintain an historical log of EOF activities which include as a minimum:
 - Timeline of activities (e.g., when facility is operational, when offsite (NRC, State) representatives arrive, when Emergency Director arrives)
 - Summarize discussions between Emergency Director and offsite agencies (NRC, State, County, etc.)
 - Summarize discussions between Emergency Director and other EOF staff (e.g., EOF Manager, Rad Support Coordinator, Emergency Director Aide, Technical Liaison and Public Information Officer).
 - Summarize ED briefings.

ATTACHMENT 1

Page 13 of 21

POSITION DESCRIPTIONS

POSITION 53

CLERK

"EOF Clerk"

1. Collect all Parts I, II and/or III of EAP-1.1 telecopies received from the TSC on telecopier "A".
2. EOF Manager will provide completed copies of Parts I, II and III forms of EAP-1.1 on a minimum half hour basis. These forms should be telecopied to the State and County via telecopiers "B".
3. In addition, copies of completed Parts I, II and III forms of EAP-1.1 should be telecopied to the JIC and TSC via telecopier "C".

POSITION 54

COMPUTER OPERATOR EOF

1. Troubleshoot all inoperable computer equipment as needed.
2. Contact TSC computer operator for any appraisal of systems status.

POSITION 55

COMMUNICATOR (EOF)

1. Upon arrival at the EOF, ensure RECS line is operational by monitoring communications.
2. Review past Part I forms generated from Control Room and/or TSC.
3. Relay information from completed Part I forms as directed in procedure EAP-1.1.

POSITION 56

OSWEGO COUNTY/NEW YORK STATE LIAISON

1. Report to the EOF and request initial briefing regarding plant conditions.
2. Report to Oswego County EOC or NY State EOC as assigned and:
 - a. Assist Oswego County/NYS personnel in the interpretation of plant data that has been transmitted.
 - b. Assist Oswego County/NYS personnel in reconciling any apparent discrepancies in data.
 - c. Contact JAF EOF/TSC for conditions update briefing as necessary.

ATTACHMENT 1

Page 14 of 21

POSITION DESCRIPTIONS**POSITION 57
PURCHASING/ACCOUNTING**

1. Access computer systems as necessary.
2. Obtain necessary authorizations and provide for procurement of supplies, materials and/or services as needed.

**POSITION 58
TECHNICAL LIAISON**

1. Upon arrival at the EOF, establish continuous communications over CR-TSC-OSC-EOF hotline.
2. To establish an historical sequence of events it will be necessary to log all significant plant events as obtained over the dedicated hotline on tear-off sheets for posting.
3. Access plant computer information on the EPIC terminal, or by logging on to the 708 system. Use procedure EAP-26, Plant Data Acquisition System Access, for reference.
4. Complete, when directed by the EOF Manager, a New York State Plant Parameter Part III form using EPIC, the dedicated hotline and 708 system for data input.

**POSITION 59
EOF SECURITY COORDINATOR**

1. Check to ensure all outside entrances are locked with the exception of the main entrance on the west side and north exit door leading to the JIC.

NOTE: EOF Manager has the master key to these outside entrances.

2. Activate Security Alarm Control Panel as required to ensure security of the facility.
3. Fulfills responsibilities outlined in Section 4.3 of EAP-37.

ATTACHMENT 1

. Page 15 of 21

POSITION DESCRIPTIONS

POSITION 60

RAD SUPPORT COORDINATOR

"EOF Rad Support Coordinator"

1. Ensure personnel, equipment and communications are available for performance of dose assessment activities.
2. Provide EOF Manager with dose assessment information needed to complete Part I and Part II forms of EAP-1.1 on a minimum half hour basis and/or significant plant changes.
3. Ensure personnel departing the EOF and entering the 10 mile Emergency Planning Zone are assigned dosimetry, if necessary based on radiological conditions.
4. Ensure field teams are briefed and are continually updated regarding plant information after dispatching.

POSITION 61

UNIDENTIFIED

POSITION 62

DOSE ASSESSMENT COORDINATOR

"EOF Dose Assessment Coordinator"

1. Ensure all dose assessment equipment is operational upon arriving at EOF.
2. Establish communications with TSC Rad Engineers to discuss eventual transfer of dose assessment function.
3. Upon EOF being declared operational, the dose assessment function shall be transferred to the EOF.
4. Verify EDAMS output data with the TSC, if applicable.
5. Assist Rad Support Coordinator in completion of Part I and II forms of EAP-1.1 on a minimum one-half hour basis or significant change.
6. Operate EDAMS as required.

ATTACHMENT 1

Page 16 of 21

POSITION DESCRIPTIONS

POSITION 63

RAD DATA COORDINATOR

1. Ensure all equipment is operational (e.g., radios, phones, 708 data terminal)
2. Review past and present locations and data of any teams dispatched from the plant.
3. Provide routing for dispatching EOF field teams and assume control for routing of field teams depending upon meteorological conditions.
4. Interface with radio operator to continually update field teams regarding plant information and meteorological conditions.

POSITION 64

RAD ENGINEER

EOF Radiological Engineer

1. Review plant effluent monitor data on EPIC and/or 708 system and inform Rad Support Coordinator and Dose Assessment Coordinator of status.
2. Coordinate source term estimates with TSC Rad Engineers using EAP-4.1.
3. Interface with Rad Data Coordinator to obtain environmental samples.
4. Compare field data with model results and inform Rad Support Coordinator of differences.
5. Operate EDAMS as required and obtain MET data (using EDAMS).

POSITION 65

RAD SUPPORT CLERK

1. Assist Dose Assessment staff as directed.
2. Update status boards as directed.

ATTACHMENT 1

Page 17 of 21

POSITION DESCRIPTIONS

POSITION 66
RADIO OPERATOR
"EOF Dispatcher"

1. Ensure all equipment is operational.
 - UHF Radio to Field Team
 - Telephone
 - Cell Phone
 - UHF Radio to TSC
2. Monitor and log locations of any team already dispatched from the TSC.
3. Interface with Rad Data Coordinator to continually update and move field teams.

POSITION 67
EOF CHEMISTRY/RADIATION PROTECTION TECHNICIAN

POSITION 68
PUBLIC INFORMATION TECHNICAL ASSISTANT
"Public Information Technical Assistant"

- 1 Promptly relay current information from the TSC to the JIC.
- 2 Respond to questions from the JIC on various aspects of the incident (such as plant status, accident management or dose assessment).
- 3 Ensure all offsite agency news releases from the JIC are provided for Emergency Director review and subsequent posting.
- 4 Obtain review of news releases by the Emergency Director to ensure technical accuracy.
- 5 Relay verified information to Joint Information Center.

POSITION 69
UNIDENTIFIED

ATTACHMENT 1

Page 18 of 21

POSITION DESCRIPTIONS**POSITION 70
TECHNICAL BRIEFER**

Provide more detailed technical information to news media in order to supplement the functions of Entergy's spokesperson. Together, the responsibilities of the Technical Briefer include:

1. Assure technical accuracy of information received at the JIC and used by the Entergy Nuclear Northeast spokesperson or other personnel.
2. Provide technically accurate information on the incident and plant operations to the news media.
3. Assist in the preparation of news releases to ensure technical accuracy.
4. Obtain responses to reporter's questions which remained unanswered during media briefings.

**POSITION 71
JIC DIRECTOR**

The JIC Director supervises and directs those operations of the JIC which are involved with the flow of information from the plant to the staff at the JIC. The responsibilities of the JIC Director include:

1. Supervise the preparation of statements and news releases and distribution to the press and to public officials.
2. Maintain communications between the JIC and other emergency facilities and assuring the appropriate flow of information.
3. Maintain communications and coordinate the activities between the JIC and ENN Office.
4. Coordinate information and briefings with federal, state and local emergency preparedness groups and others located at the JIC.

**POSITION 72
COMMUNICATIONS/WRITER**

The primary responsibility of the writer is to draft news releases based on information received at the JIC.

ATTACHMENT 1

Page 18 of 21

POSITION DESCRIPTIONS

POSITION 73

INQUIRY RESPONSE & RUMOR CONTROL

1. The Media Inquiry Response Team coordinates their efforts with Nine Mile Point, the state and county. Functions include responding to inquiries from the media, providing accurate responses or referring inquiries as required. A team leader is appointed by the JIC Director and state spokesperson to coordinate Media Inquiry Response activities.
2. Identify and correct inaccurate or misleading information. This is accomplished by monitoring news broadcasts on radio and television, reviewing newspapers, and through telephone lines which can be used to provide answers to questions or confirm information. Off-air monitoring and Rumor Control telephone equipment is installed at the JIC.
3. State and county representatives, as well as Nine Mile Point staff, may be assigned to the rumor control team. A team leader will be appointed by the JIC Director or alternate in coordination with the New York State spokesperson.

POSITION 74

ADMINISTRATIVE MANAGER

The Administrative Manager directs all activities and functions at the JIC not directly involved with the flow of information from the plant to the news media. The responsibilities of the Administrative Manager include:

1. Supervising administrative functions.
2. Supervising videotape and photo services, including off-air monitoring.
3. Coordinating auxiliary services such as flights, lodging and food services.

POSITION 75

UNIDENTIFIED

ATTACHMENT 1

Page 20 of 21

POSITION DESCRIPTIONSPOSITION 76
CLERICAL

Clerical support personnel assigned to the JIC will perform the following functions as assigned by the Administrative Manager:

1. Typing/word processing for news release activities.
2. Photocopy/telecopy support for JIC staff.
3. Distribution of news releases/supporting materials.
4. Registration

POSITION 77
UNIDENTIFIEDPOSITION 78
VIDEO/PHOTO SERVICES

At the JIC, photographic and video services are provided by Entergy photographers with assistance from Entergy Nuclear Northeast Public Affairs personnel and Constellation photographic and video services personnel.

POSITION 79
UNIDENTIFIEDPOSITION 80
UNIDENTIFIEDPOSITION 81
RAD ENGINEER SUPPORT

1. Assist in facility activation.
2. Assist Rad Engineer as directed.
3. Assist Rad Engineer in performing the following:
 - Release rate calculations.
 - Dose calculations.
 - PAR determination.
4. Obtain meteorological forecast.

ATTACHMENT 1
POSITION DESCRIPTIONS

Page 21 of 21

POSITION 82
TOOL ROOM ATTENDANT

POSITION 83
PARAMETER ASSESSMENT ADVISOR

1. Determine EPIC and instrument availability
2. Obtain and trend parameter data.
3. Forecast parameter data.

POSITION 84
SYSTEM ASSESSMENT ADVISOR

1. Conduct system assessments.
2. Determine RPV flow assistance and RPV breach signature.
3. Assist with forecasting parameter trends.

POSITION 85
EMERGENCY PLANT MANAGER
"EPM"

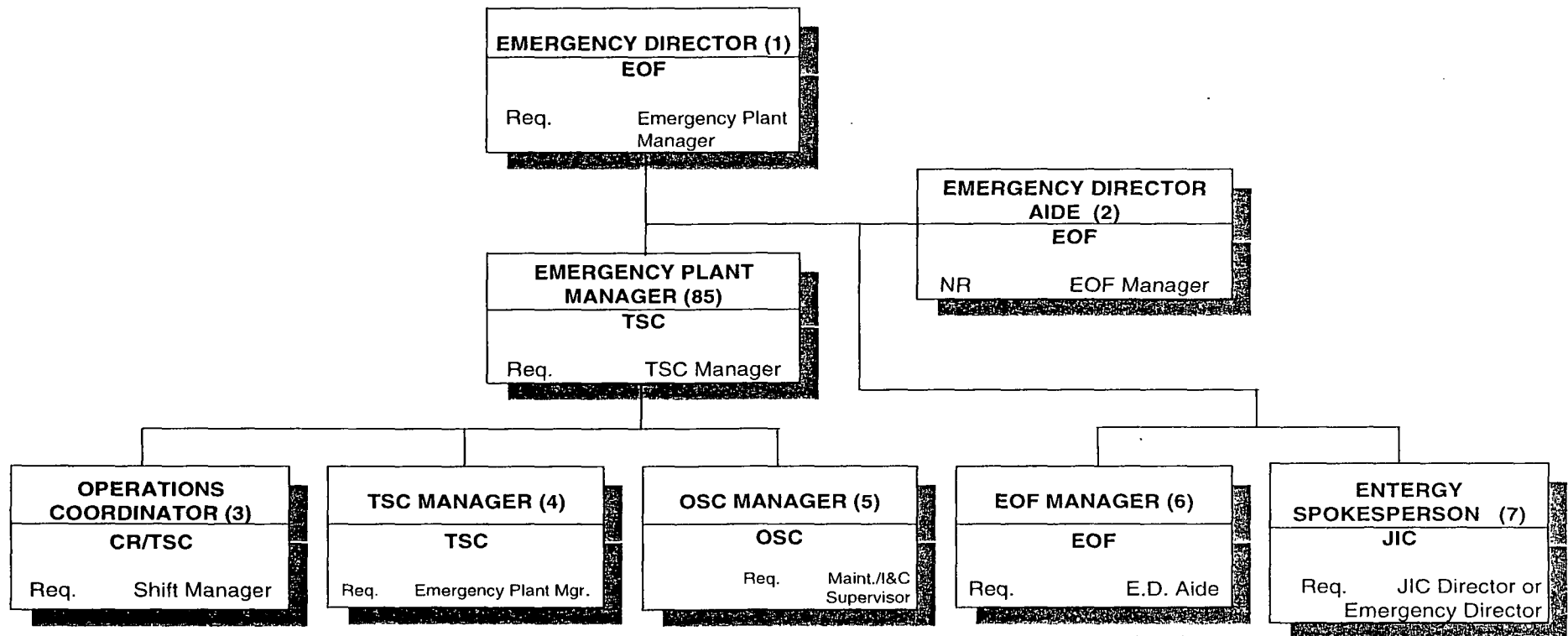
1. Use IAP-2 to classify the emergency.
2. After classifying the emergency, complete IAP-1 checklist to ensure appropriate procedures are initiated.
3. Ensure Communications and Records Coordinator transmits Part I, II and III forms every 30 minutes at a minimum (until EOF is declared operational).
4. Assign Licensed SRO to staff the Control Room/OSC/TSC/EOF hot line.
5. Fulfill Emergency Director's responsibilities while he is in transit to the EOF, and at other times as necessary.
6. Direct all on-site corrective and protective actions.
7. Ensure offsite agencies are notified prior to a site evacuation.

POSITION 86
UNIDENTIFIED

ATTACHMENT 2
ORGANIZATION CHARTS AND LEGEND

Page 1 of 6

EMERGENCY AUGMENTED FACILITY LEADS



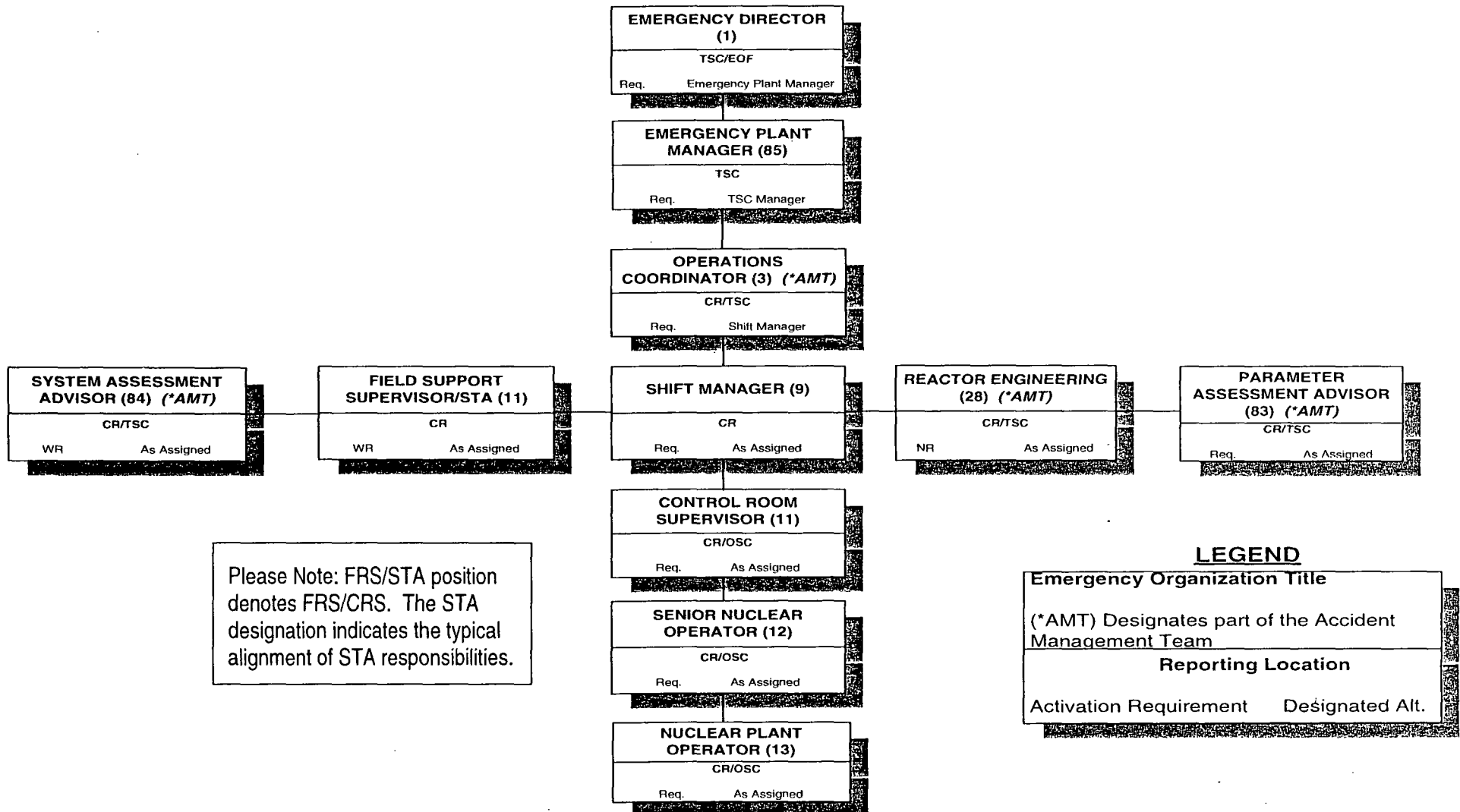
LEGEND

Emergency Organization Title	
Reporting Location	
Activation Requirement	Designated Alt.

ATTACHMENT 2
ORGANIZATION CHARTS AND LEGEND

Page 2 of 6

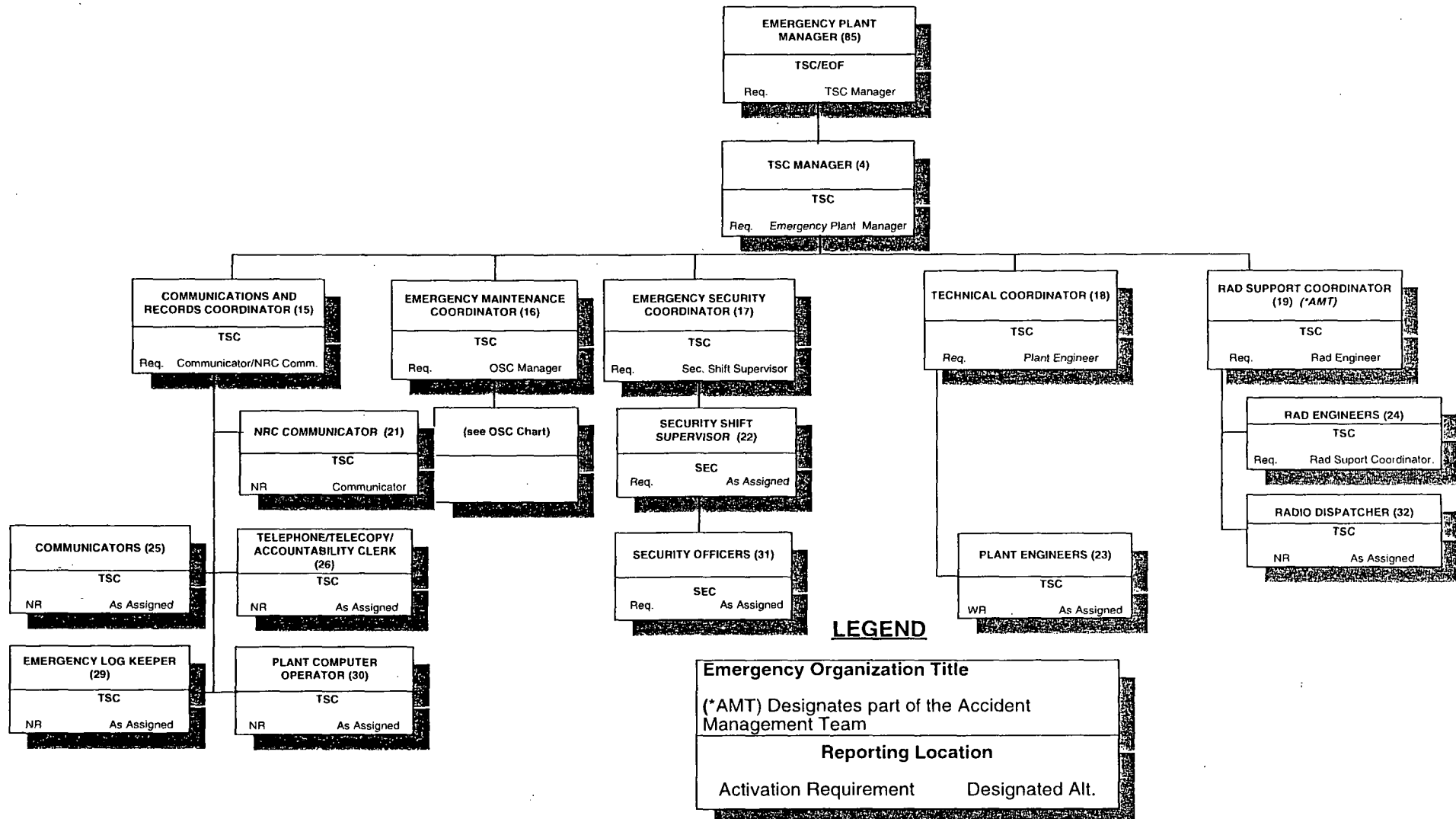
CR Emergency Augmented Staff



ATTACHMENT 2
ORGANIZATION CHARTS AND LEGEND

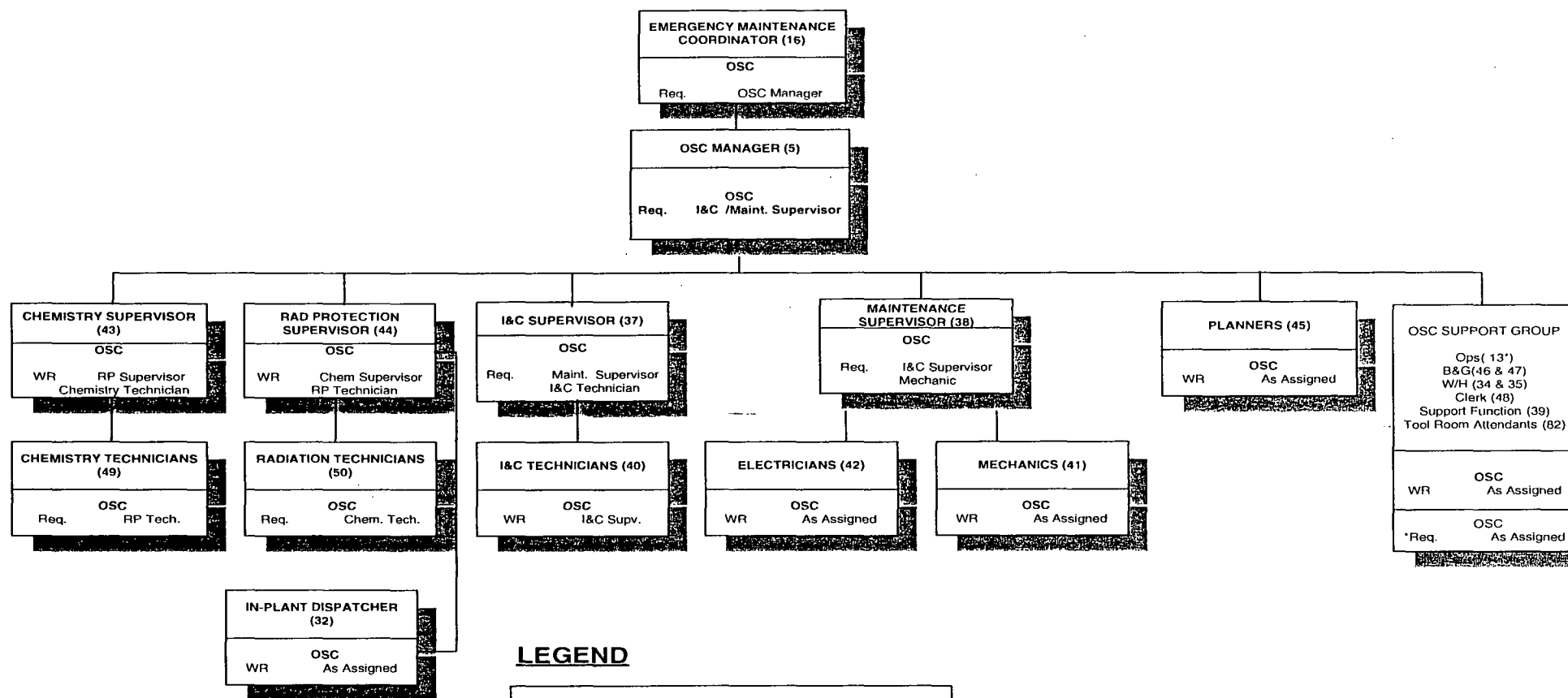
Page 3 of 6

TSC Emergency Augmented Staff



ATTACHMENT 2
ORGANIZATION CHARTS AND LEGEND
OSC Emergency Augmented Staff

Page 4 of 6

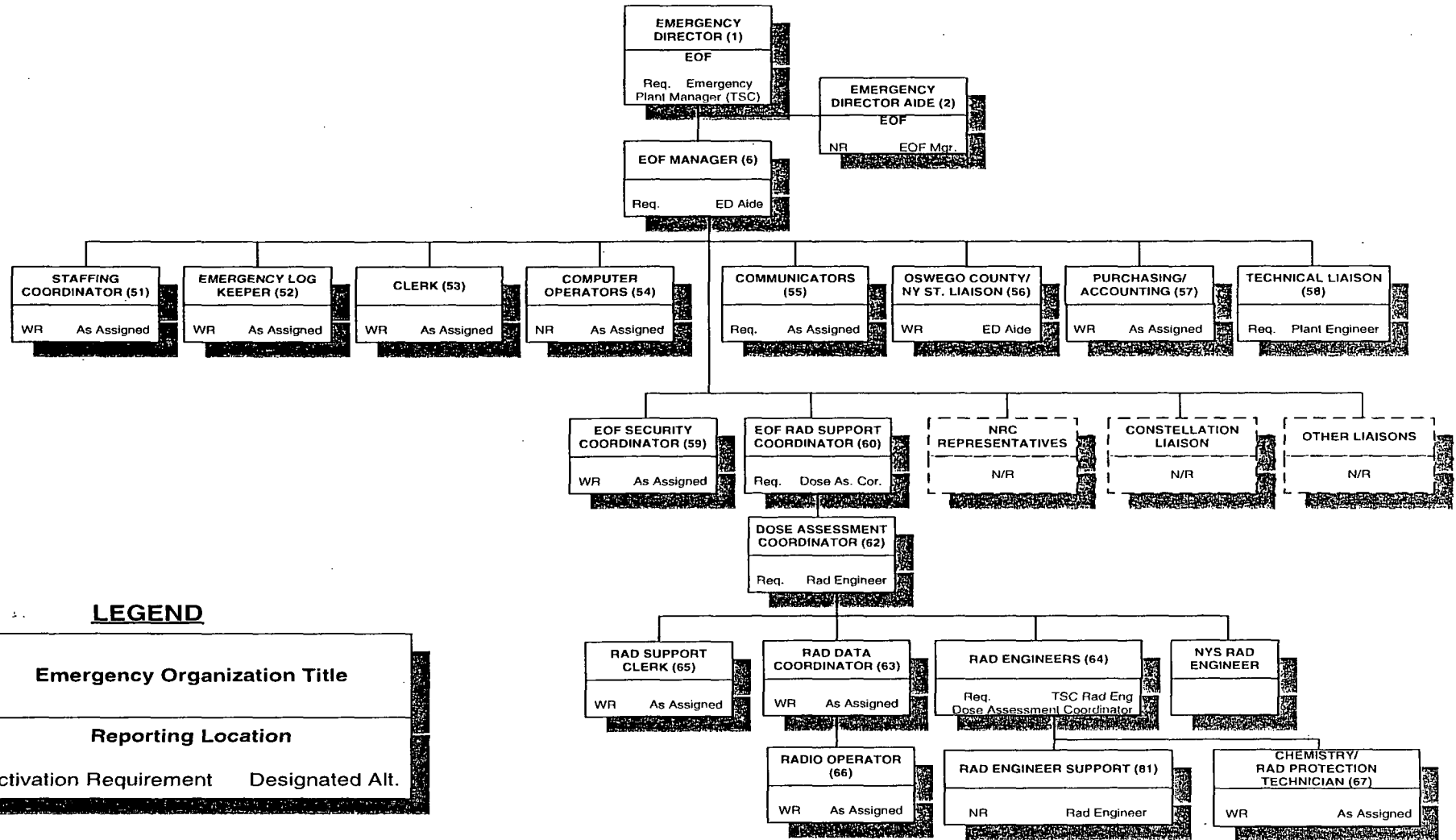
**LEGEND**

Emergency Organization Title	
Reporting Location	
Activation Requirement	Designated Alt.

ATTACHMENT 2
ORGANIZATION CHARTS AND LEGEND

Page 5 of 6

EOF Emergency Augmented Staff

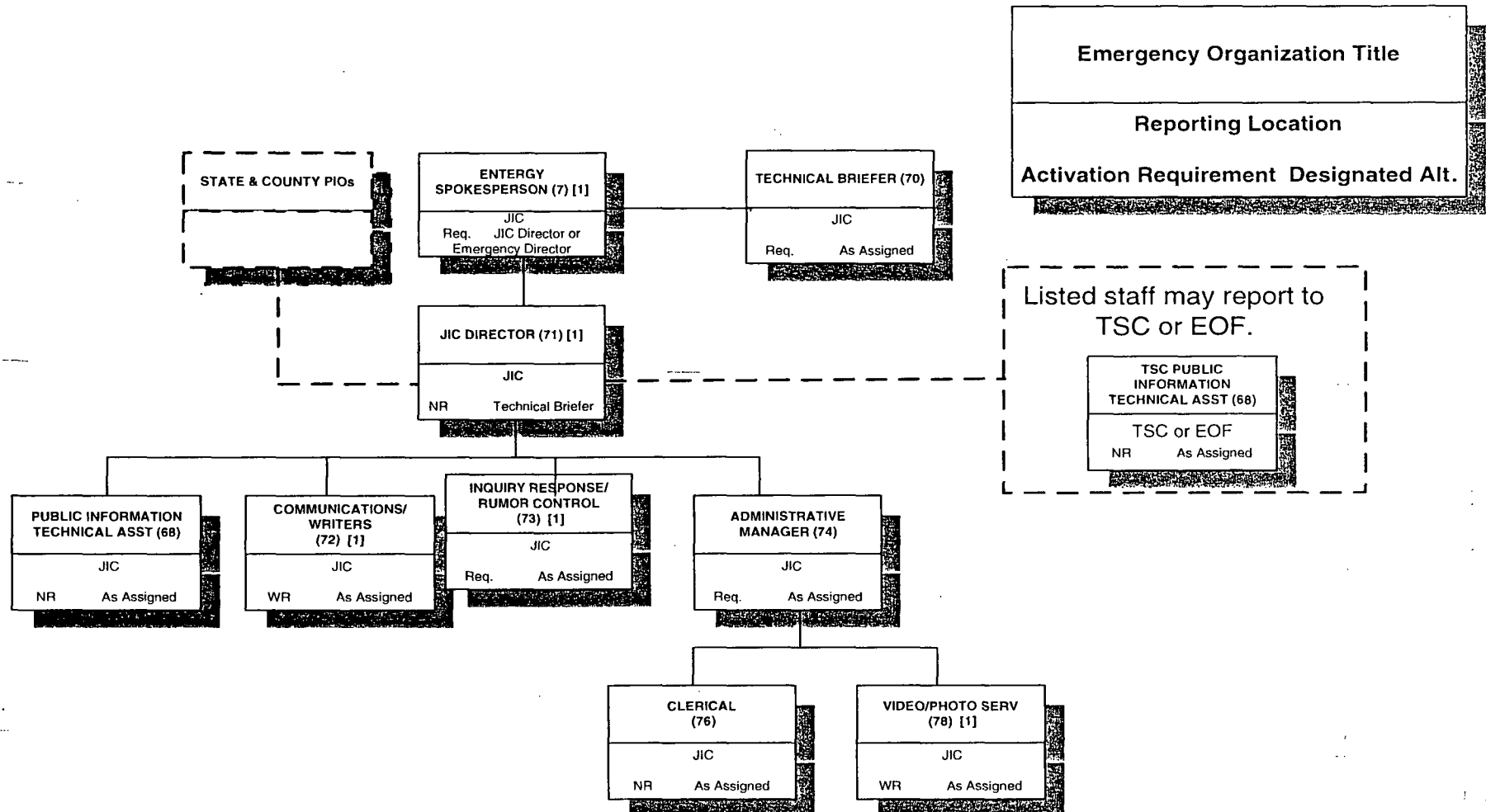


ATTACHMENT 2
ORGANIZATION CHARTS AND LEGEND

Page 6 of 6

JIC Emergency Augmented Staff

LEGEND



[1] Indicates staff from WPO, other projects or agencies

ATTACHMENT 3
ERO TRAINING APPLICABILITY

Page 1 of 16

CONTROL ROOM SUPERVISOR/FSS (FSS/STA) - Location: CR			
On Shift: YES	On Call: NO	B1 Position:	NRC PI Position: NO
Position 11	Respirator Qual	SCBA and MSA	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
SNO/STA		EP-12.5.4.2	15 Months
Drill Control Room Supervisor		JDRL-CR-CRS	24 Months
Safeguards		EP-SG	Once Only
NUCLEAR PLANT OPERATOR (NPO) - Location: CR			
On Shift: YES	On Call: NO	B1 Position:	NRC PI Position: NO
Position 13	Respirator Qual	SCBA and MSA	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
NPO		EP-12.5.5.1	15 Months
SIML WKTH		EP-12.6.7	Once Only
OPERATIONS COORDINATOR - Location: CR			
On Shift: NO	On Call: YES	B1 Position: NO	NRC PI Position: YES
Position 3	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
SNO/STA		EP-12.5.4.2	15 Months
Drill Operations Coordinator (2)		JDRL-CR-OPS	24 Months
Safeguards		EP-SG	Once Only
PARAMETER ASSESSMENT ADVISOR - Location: CR			
On Shift: NO	On Call: YES	B1 Position: NO	NRC PI Position: NO
Position 83	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
TSC WKTH		EP-12.6.1	Once Only
SIML WKTH		EP-12.6.7	Once Only
SAM		EP-12.5.15	24 Months or SAM drill
Drill Parameter Assessment Advisor		JDRL-CR-PAA	24 Months
REACTOR ENGINEER - Location: CR			
On Shift: NO	On Call: YES	B1 Position:	NRC PI Position: NO
Position 28	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
SAM		EP-12.5.15	24 Months or SAM drill
Drill Reactor Engineer		JDRL-CR-RXE	24 Months
SENIOR NUCLEAR OPERATOR (SNO) - Location: CR			
On Shift: YES	On Call: NO	B1 Position:	NRC PI Position: NO
Position 12	Respirator Qual	SCBA and MSA	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
SNO/STA		EP-12.5.4.2	15 Months
Drill Senior Nuclear Operator		JDRL-CR-SNO	24 Months

ATTACHMENT 3
ERO TRAINING APPLICABILITY

Page 2 of 16

SHIFT MANAGER - Location: CR

On Shift: YES On Call: NO
Position 9 Respirator Qual
COURSE:
ESSPERS
SNO/STA
Drill Shift Manager
Safeguards
Drill Control Room Communicator

B1 Position:
SCBA and MSA
CODE:
EP-12.5.3
EP-12.5.4.2
JDRL-CR-SM
EP-SG
JDRL-CR-COMM

NRC PI Position: YES

REQUAL:
15 Months
15 Months
24 Months
Once Only
24 Months

SYSTEM ASSESSMENT ADVISOR - Location: CR

On Shift: NO On Call: YES
Position 84 Respirator Qual
COURSE:
ESSPERS
TSC WKTH
SIML WKTH
SAM
Drill System Assessment Advisor

B1 Position: NO
None
CODE:
EP-12.5.3
EP-12.6.1
EP-12.6.7
EP-12.5.15
JDRL-CR-SAA

NRC PI Position: NO

REQUAL:
15 Months
Once Only
Once Only
24 Months or SAM drill
24 Months

CHEMISTRY/RAD PROTECTION TECHNICIAN - Location: EOF

On Shift: NO On Call: NO
Position 67 Respirator Qual
COURSE:
ESSPERS
RC&S
SIML WKTH
Drill Chem / RP Tech

B1 Position:
None
CODE:
EP-12.5.3
EP-12.5.6.2
EP-12.6.7
JDRL-EOF-CHM

NRC PI Position: NO

REQUAL:
15 Months
15 Months
Once Only
24 months

CLERK - Location: EOF

On Shift: NO On Call: NO
Position 53 Respirator Qual
COURSE:
ESSPERS
EOF WKTH
Drill Clerk

B1 Position: NO
None
CODE:
EP-12.5.3
EP-12.6.3
JDRL-EOF-CLR

NRC PI Position: NO

REQUAL:
15 Months
Once Only
Once Only

COMMUNICATOR - Location: EOF

On Shift: NO On Call: YES
Position 55 Respirator Qual
COURSE:
ESSPERS
E-COMM
EOF WKTH
Drill Communicator

B1 Position:
None
CODE:
EP-12.5.3
EP-12.5.5
EP-12.6.3
JDRL-EOF-CMM

NRC PI Position: NO

REQUAL:
15 Months
15 Months
Once Only
24 Months

COMPUTER OPERATOR - Location: EOF

On Shift: NO On Call: YES
Position 54 Respirator Qual
COURSE:
ESSPERS
EOF WKTH
Drill Computer Operator

B1 Position: NO
None
REQUAL:
EP-12.5.3
EP-12.6.3
JDRL-EOF-COM

NRC PI Position: NO

15 Months
Once Only
24 Months

ATTACHMENT 3
ERO TRAINING APPLICABILITY

Page 3 of 16

DOSE ASSESSMENT COORDINATOR - Location: EOFOn Shift: NO
Position 62On Call: YES
Respirator QualCOURSE:ESSPERS
RAD ASSES
EDAMS
EOF WKTH
Drill Dose Assessment CoordinatorB1 Position:
NoneCODE:EP-12.5.3
EP-12.5.6.1
EP-12.6.EDAMS
EP-12.6.3
JDRL-EOF-DAC

NRC PI Position: NO

REQUAL:15 Months
15 Months.
15 Months
Once Only
24 Months**EMERGENCY DIRECTOR - Location: EOF**On Shift: NO
Position 1On Call: YES
Respirator QualCOURSE:ESSPERS
EMER DIR/COORD
EOF WKTH
Drill Emergency Director
SafeguardsB1 Position:
NoneCODE:EP-12.5.3
EP-12.5.4.1
EP-12.6.3
JDRL-EOF-ED
EP-SG

NRC PI Position: YES

REQUAL:15 Months
15 Months
Once Only
24 Months
Once Only**EMERGENCY DIRECTOR AIDE - Location: EOF**On Shift: NO
Position 2On Call: YES
Respirator QualCOURSE:ESSPERS
EMER DIR/COORD
EOF WKTH
Drill Emergency Director Aide
SafeguardsB1 Position: NO
NoneCODE:EP-12.5.3
EP-12.5.4.1
EP-12.6.3
JDRL-EOF-EDA
EP-SG

NRC PI Position: NO

REQUAL:15 Months
15 Months
Once Only
24 Months
Once Only**EMERGENCY LOG KEEPER - Location: EOF**On Shift: NO
Position 52On Call: NO
Respirator QualCOURSE:ESSPERS
EOF WKTH
Drill Emergency Log KeeperB1 Position: NO
NoneCODE:EP-12.5.3
EP-12.6.3
JDRL-EOF-LOG

NRC PI Position: NO

REQUAL:15 Months
Once Only
Once Only**EOF MANAGER - Location: EOF**On Shift: NO
Position 6On Call: YES
Respirator QualCOURSE:ESSPERS
EMER DIR/COORD
EOF WKTH
Drill EOF Manager
SafeguardsB1 Position: NO
NoneCODE:EP-12.5.3
EP-12.5.4.1
EP-12.6.3
JDRL-EOF-MGR
EP-SG

NRC PI Position: YES

REQUAL:15 Months
15 Months
Once Only
24 Months
Once Only

ATTACHMENT 3
ERO TRAINING APPLICABILITY

Page 4 of 16

EOF SECURITY COORDINATOR - Location: EOF

On Shift: NO

On Call: YES

Position 59

Respirator Qual

COURSE:

ESSPERS

EOF WKTH

Drill EOF Security Coordinator

B1 Position: NO

None

CODE:

EP-12.5.3

EP-12.6.3

JDRL-EOF-SEC

NRC PI Position: NO

REQUAL:

15 Months

Once Only

Once Only

OSWEGO CO/NY LIAISON - Location: EOF

On Shift: NO

On Call: YES

Position 56

Respirator Qual

COURSE:

ESSPERS

EMER DIR/COORD

EOF WKTH

Drill Oswego County/NY State Liaison

B1 Position: NO

None

CODE:

EP-12.5.3

EP-12.5.4.1

EP-12.6.3

JDRL-EOF-OSW

NRC PI Position: NO

REQUAL:

15 Months

15 Months

Once Only

Once Only

PURCHASING/ACCOUNTING - Location: EOF

On Shift: NO

On Call: YES

Position 57

Respirator Qual

COURSE:

ESSPERS

EOF WKTH

Drill Purchasing / Account

B1 Position: NO

None

CODE:

EP-12.5.3

EP-12.6.3

JDRL-EOF-ACT

NRC PI Position: NO

REQUAL:

15 Months

Once Only

Once Only

RAD DATA COORDINATOR - Location: EOF

On Shift: NO

On Call: YES

Position 63

Respirator Qual

COURSE:

ESSPERS

RAD ASSES

EOF WKTH

Drill Rad Data Coordinator

B1 Position:

None

CODE:

EP-12.5.3

EP-12.5.6.1

EP-12.6.3

JDRL-EOF-RDC

NRC PI Position: NO

REQUAL:

15 Months

15 Months

Once Only

24 Months

RAD ENGINEER - Location: EOF

On Shift: NO

On Call: YES

Position 64

Respirator Qual

COURSE:

ESSPERS

RAD ASSES

EDAMS

EOF WKTH

Drill Rad Engineer

B1 Position:

None

CODE:

EP-12.5.3

EP-12.5.6.1

EP-12.6.EDAMS

EP-12.6.3

JDRL-EOF-REN

NRC PI Position: NO

REQUAL:

15 Months

15 Months

15 Months

Once Only

24 Months

RAD ENGINEER SUPPORT - Location: EOF

On Shift: NO

On Call: YES

Position 81

Respirator Qual

COURSE:

ESSPERS

RAD ASSES

EOF WKTH

Drill Rad Engineer Support

B1 Position:

None

CODE:

EP-12.5.3

EP-12.5.6.1

EP-12.6.3

JDRL-EOF-RES

NRC PI Position: NO

REQUAL:

15 Months

15 Months

Once Only

24 Months

ATTACHMENT 3
ERO TRAINING APPLICABILITY

Page 5 of 16

RAD SUPPORT CLERK - Location: EOF On Shift: NO On Call: NO Position 65 Respirator Qual <u>COURSE:</u> ESSPERS EOF WKTH Drill Rad Support Clerk	B1 Position: NO None <u>CODE:</u> EP-12.5.3 EP-12.6.3 JDRL-EOF-RCL	NRC PI Position: NO <u>REQUAL:</u> 15 Months Once Only Once Only
RAD SUPPORT COORDINATOR - Location: EOF On Shift: NO On Call: YES Position 60 Respirator Qual <u>COURSE:</u> ESSPERS RAD ASSES EDAMS EOF WKTH Drill Rad Support Coordinator	B1 Position: None <u>CODE:</u> EP-12.5.3 EP-12.5.6.1 EP-12.6.EDAMS EP-12.6.3 JDRL-EOF-RSC	NRC PI Position: YES <u>REQUAL:</u> 15 Months 15 Months 15 Months Once Only 24 Months
RADIO OPERATOR - Location: EOF On Shift: NO On Call: YES Position 66 Respirator Qual <u>COURSE:</u> ESSPERS EOF WKTH RADIO OPER Drill Radio Operator	B1 Position: NO None <u>CODE:</u> EP-12.5.3 EP-12.6.3 EP-12.5.6.3 JDRL-EOF-RAD	NRC PI Position: NO <u>REQUAL:</u> 15 Months Once Only 15 Months 24 Months
STAFFING COORDINATOR - Location: EOF On Shift: NO On Call: YES Position 51 Respirator Qual <u>COURSE:</u> ESSPERS EOF WKTH Drill Staffing Coordinator	B1 Position: NO None <u>CODE:</u> EP-12.5.3 EP-12.6.3 JDRL-EOF-STF	NRC PI Position: NO <u>REQUAL:</u> 15 Months Once Only Once Only
TECHNICAL LIAISON - Location: EOF On Shift: NO On Call: YES Position 58 Respirator Qual <u>COURSE:</u> ESSPERS EOF WKTH Drill Technical Liaison	B1 Position: NO None <u>CODE:</u> EP-12.5.3 EP-12.6.3 JDRL-EOF-TEC	NRC PI Position: NO <u>REQUAL:</u> 15 Months Once Only 24 Months
ACCOUNTABILITY SUPERVISOR - TRN BLDG - Location: JAF On Shift: NO On Call: NO Position 27 Respirator Qual <u>COURSE:</u> ESSPERS Drill Accountability Supervisor -	B1 Position: NO None <u>CODE:</u> EP-12.5.3 JDRL-JAF-ACT	NRC PI Position: NO <u>REQUAL:</u> 15 Months Once Only

ATTACHMENT 3
ERO TRAINING APPLICABILITY

Page 6 of 16

NUCLEAR SECURITY OFFICER - Location: JAF

On Shift: YES

On Call: NO

Position 31

Respirator Qual

COURSE:

ESSPERS

EVAC &ACCT

B1 Position:

MSA (Security Mask)

CODE:

EP-12.5.3

EP-12.5.7

NRC PI Position: NO

REQUAL:

15 Months

15 Months

SHIFT SECURITY SUPERVISOR - Location: JAF

On Shift: YES

On Call: NO

Position 22

Respirator Qual

COURSE:

ESSPERS

EVAC &ACCT

Drill Security Shift Supervisor

Safeguards

B1 Position:

MSA

CODE:

EP-12.5.3

EP-12.5.7

JDRL-JAF-SSS

EP-SG

NRC PI Position: NO

REQUAL:

15 Months

15 Months

24 Months

Once Only

ADMINISTRATIVE MANAGER - Location: JIC

On Shift: NO

On Call: YES

Position 74

Respirator Qual

COURSE:

ESSPERS

JIC

JIC WKTH

Drill Admin Manager

B1 Position: NO

None

CODE:

EP-12.5.3

EP-12.5.14

EP-12.6.6

JDRL-JNC-ADM

NRC PI Position: NO

REQUAL:

15 Months

15 Months

Once Only

24 Months

CLERICAL - Location: JIC

On Shift: NO

On Call: NO

Position 76

Respirator Qual

COURSE:

ESSPERS

JIC

JIC WKTH

Drill Clerical

B1 Position: NO

None

CODE:

EP-12.5.3

EP-12.5.14

EP-12.6.6

JDRL-JNC-CLR

NRC PI Position: NO

REQUAL:

15 Months

15 Months

Once Only

Once Only

COMMUNICATIONS/WRITER - Location: JIC

On Shift: NO

On Call: YES

Position 72

Respirator Qual

COURSE:

ESSPERS

JIC

JIC WKTH

Drill Communication / Writer

B1 Position: NO

None

CODE:

EP-12.5.3

EP-12.5.14

EP-12.6.6

JDRL-JNC-WTR

NRC PI Position: NO

REQUAL:

15 Months

15 Months

Once Only

Once Only

ENTERGY SPOKESPERSON - Location: JIC

On Shift: NO

On Call: YES

Position 7

Respirator Qual

COURSE:

ESSPERS

JIC

JIC WKTH

Drill JAF Spokesperson / JIC Director

Safeguards

B1 Position: NO

None

CODE:

EP-12.5.3

EP-12.5.14

EP-12.6.6

JDRL-JNC-DRC

EP-SG

NRC PI Position: NO

REQUAL:

15 Months

15 Months

Once Only

24 Months

Once Only

ATTACHMENT 3
ERO TRAINING APPLICABILITY

Page 7 of 16

INQUIRY RESPONSE/RUMOR CONTROL - Location: JIC			
On Shift: NO	On Call: YES	B1 Position: NO	NRC PI Position: NO
Position 73	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
JIC		EP-12.5.14	15 Months
JIC WKTH		EP-12.6.6	Once Only
Drill Inquiry Response / Rumor Control		JDRL-JNC-INQ	Once Only
JIC DIRECTOR - Location: JIC			
On Shift: NO	On Call: YES	B1 Position: NO	NRC PI Position: NO
Position 71	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
JIC		EP-12.5.14	15 Months
JIC WKTH		EP-12.6.6	Once Only
Drill JAF Spokesperson / JIC Director		JDRL-JNC-DRC	24 Months
Safeguards		EP-SG	Once Only
PUBLIC INFO TECHNICAL ASSISTANT - JIC - Location: JIC			
On Shift: NO	On Call: YES	B1 Position: NO	NRC PI Position: NO
Position 68	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
JIC		EP-12.5.14	15 Months
JIC WKTH		EP-12.6.6	Once Only
Drill JIC Public Information Technical		JDRL-JNC-PIA	24 Months
TECHNICAL BRIEFER - Location: JIC			
On Shift: NO	On Call: YES	B1 Position: NO	NRC PI Position: NO
Position 70	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
JIC		EP-12.5.14	15 Months
JIC WKTH		EP-12.6.6	Once Only
Drill Technical Briefer		JDRL-JNC-TEC	24 Months
VIDEO/PHOTO SERVICES - Location: JIC			
On Shift: NO	On Call: NO	B1 Position: NO	NRC PI Position: NO
Position 78	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
JIC WKTH		EP-12.6.6	Once Only
Drill Video / Photo Services		JDRL-JNC-VID	Once Only
JNC Training for Video/Photo Services		EP-12.5.14V	Once Only
B&G MECHANIC - Location: OSC			
On Shift: NO	On Call: NO	B1 Position: NO	NRC PI Position: NO
Position 46	Respirator Qual	MSA	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
OSC WKTH		EP-12.6.2	Once Only
Drill B&G - Mechanics		JDRL-OSC-BGM	Once Only

ATTACHMENT 3
ERO TRAINING APPLICABILITY

Page 8 of 16

B&G TRADES - Location: OSC On Shift: NO On Call: NO Position 47 Respirator Qual <u>COURSE:</u> ESSPERS OSC WKTH Drill B&G - Trades	B1 Position: NO None <u>CODE:</u> EP-12.5.3 EP-12.6.2 JDRL-OSC-BGT	NRC PI Position: NO <u>REQUAL:</u> 15 Months Once Only Once Only
CHEMISTRY SUPERVISOR - Location: OSC On Shift: NO On Call: YES Position 43 Respirator Qual <u>COURSE:</u> ESSPERS RAD ASSES OSC WKTH Drill Chemistry - Supervisor	B1 Position: None <u>CODE:</u> EP-12.5.3 EP-12.5.6.1 EP-12.6.2 JDRL-OSC-CMS	NRC PI Position: NO <u>REQUAL:</u> 15 Months 15 Months Once Only Once Only
CHEMISTRY TECHNICIAN - Location: OSC On Shift: YES On Call: NO Position 49 Respirator Qual <u>COURSE:</u> ESSPERS RC&S OSC WKTH SIML WKTH Drill Chemistry - Technician	B1 Position: SCBA and MSA <u>CODE:</u> EP-12.5.3 EP-12.5.6.2 EP-12.6.2 EP-12.6.7 JDRL-OSC-CMT	NRC PI Position: NO <u>REQUAL:</u> 15 Months 15 Months Once Only Once Only Once Only
CLERK - Location: OSC On Shift: NO On Call: NO Position 48 Respirator Qual <u>COURSE:</u> ESSPERS OSC WKTH Drill Clerk	B1 Position: NO None <u>CODE:</u> EP-12.5.3 EP-12.6.2 JDRL-OSC-CLR	NRC PI Position: NO <u>REQUAL:</u> 15 Months Once Only Once Only
ELECTRICIAN - Location: OSC On Shift: NO On Call: NO Position 42 Respirator Qual <u>COURSE:</u> ESSPERS ER&CA OSC WKTH Drill Electrician	B1 Position: MSA <u>CODE:</u> EP-12.5.3 EP-12.5.8 EP-12.6.2 JDRL-OSC-ELC	NRC PI Position: NO <u>REQUAL:</u> 15 Months 15 Months Once Only Once Only
I&C SUPERVISOR - Location: OSC On Shift: NO On Call: YES Position 37 Respirator Qual <u>COURSE:</u> ESSPERS ER&CA OSC WKTH Drill I&C - Supervisor	B1 Position: None <u>CODE:</u> EP-12.5.3 EP-12.5.8 EP-12.6.2 JDRL-OSC-ICS	NRC PI Position: NO <u>REQUAL:</u> 15 Months 15 Months Once Only Once Only

ATTACHMENT 3
ERO TRAINING APPLICABILITY

Page 9 of 16

I&C TECHNICIAN - Location: OSC
On Shift: NO On Call: NO
Position 40 Respirator Qual
COURSE:
ESSPERS
ER&CA
OSC WKTH
Drill I&C - Technician

B1 Position:
MSA
CODE:
EP-12.5.3
EP-12.5.8
EP-12.6.2
JDRL-OSC-ICT

NRC PI Position: NO

REQUAL:
15 Months
15 Months
Once Only
Once Only

IN-PLANT DISPATCHER - Location: OSC
On Shift: NO On Call: NO
Position 32 Respirator Qual
COURSE:
ESSPERS
RC&S
OSC WKTH
Drill In-Plant Dispatcher

B1 Position: NO
None
CODE:
EP-12.5.3
EP-12.5.6.2
EP-12.6.2
JDRL-OSC-IPD

NRC PI Position: NO

REQUAL:
15 Months
15 Months
Once Only
24 Months

MAINTENANCE SUPERVISOR - Location: OSC
On Shift: NO On Call: YES
Position 38 Respirator Qual
COURSE:
ESSPERS
ER&CA
OSC WKTH
Drill Maintenance Supervisor

B1 Position:
None
CODE:
EP-12.5.3
EP-12.5.8
EP-12.6.2
JDRL-OSC-SEM

NRC PI Position: NO

REQUAL:
15 Months
15 Months
Once Only
24 Months

MECHANIC - Location: OSC
On Shift: NO On Call: NO
Position 41 Respirator Qual
COURSE:
ESSPERS
ER&CA
OSC WKTH

B1 Position:
MSA
CODE:
EP-12.5.3
EP-12.5.8
EP-12.6.2

NRC PI Position: NO

REQUAL:
15 Months
15 Months
Once Only

OSC MANAGER - Location: OSC
On Shift: NO On Call: YES
Position 5 Respirator Qual
COURSE:
ESSPERS
ER&CA
OSC WKTH
Drill OSC Manager

B1 Position:
None
CODE:
EP-12.5.3
EP-12.5.8
EP-12.6.2
JDRL-OSC-MAN

NRC PI Position: YES

REQUAL:
15 Months
15 Months
Once Only
24 Months

OSC SUPPORT FUNCTION - Location: OSC
On Shift: NO On Call: NO
Position 39 Respirator Qual
COURSE:
ESSPERS
OSC WKTH
Drill OSC Support

B1 Position: NO
None
CODE:
EP-12.5.3
EP-12.6.2
JDRL-OSC-SUP

NRC PI Position: NO

REQUAL:
15 Months
Once Only
Once Only

ATTACHMENT 3
ERO TRAINING APPLICABILITY

Page 10 of 16

PLANNER - Location: OSCOn Shift: NO On Call: YES
Position 45 Respirator QualCOURSE:ESSPERS
ER&CA
OSC WKTH
Drill PlannerB1 Position: NO
NoneCODE:EP-12.5.3
EP-12.5.8
EP-12.6.2
JDRL-OSC-PLN

NRC PI Position: NO

REQUAL:15 Months
15 Months
Once Only
Once Only**RAD PROTECTION SUPERVISOR - Location: OSC**On Shift: NO On Call: YES
Position 44 Respirator QualCOURSE:ESSPERS
RC&S
OSC WKTH
Drill Radiation Protection SupervisorB1 Position:
NoneCODE:EP-12.5.3
EP-12.5.6.2
EP-12.6.2
JDRL-OSC-RPS

NRC PI Position: NO

REQUAL:15 Months
15 Months
Once Only
24 Months**RAD PROTECTION TECHNICIAN - Location: OSC**On Shift: YES On Call: NO
Position 50 Respirator QualCOURSE:ESSPERS
RC&S
OSC WKTH
SIML WKTH
Drill Radiation Protection TechnicianB1 Position:
SCBA and MSACODE:EP-12.5.3
EP-12.5.6.2
EP-12.6.2
EP-12.6.7
JDRL-OSC-RPT

NRC PI Position: NO

REQUAL:15 Months
15 Months
Once Only
Once Only
Once Only**TOOL ROOM ATTENDANT - Location: OSC**On Shift: NO On Call: NO
Position 82 Respirator QualCOURSE:ESSPERS
OSC WKTH
Drill Tool Room AttendantB1 Position: NO
NoneCODE:EP-12.5.3
EP-12.6.2
JDRL-OSC-TRM

NRC PI Position: NO

REQUAL:15 Months
Once Only
Once Only**WAREHOUSE PERSON - Location: OSC**On Shift: NO On Call: NO
Position 35 Respirator QualCOURSE:ESSPERS
OSC WKTH
Drill WarehousepersonB1 Position: NO
NoneCODE:EP-12.5.3
EP-12.6.2
JDRL-OSC-WPR

NRC PI Position: NO

REQUAL:15 Months
Once Only
Once Only**WAREHOUSE SUPERVISOR - Location: OSC**On Shift: NO On Call: YES
Position 34 Respirator QualCOURSE:ESSPERS
OSC WKTH
Drill Warehouse SupervisorB1 Position: NO
NoneCODE:EP-12.5.3
EP-12.6.2
JDRL-OSC-WSP

NRC PI Position: NO

REQUAL:15 Months
Once Only
Once Only

ATTACHMENT 3
ERO TRAINING APPLICABILITY

Page 11 of 16

COMMUNICATIONS & RECORDS COORDINATOR - Location: TSC			
On Shift: NO	On Call: YES	B1 Position:	NRC PI Position: YES
Position 15	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
E-COMM		EP-12.5.5	15 Months
TSC WKTH		EP-12.6.1	Once Only
Drill Communicator / Records		JDRL-TSC-CRC	24 Months
COMMUNICATOR - Location: TSC			
On Shift: NO	On Call: YES	B1 Position:	NRC PI Position: NO
Position 25	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
E-COMM		EP-12.5.5	15 Months
TSC WKTH		EP-12.6.1	Once Only
Drill Communicator		JDRL-TSC-COM	24 Months
COMPUTER OPERATOR - Location: TSC			
On Shift: NO	On Call: YES	B1 Position: NO	NRC PI Position: NO
Position 30	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
TSC WKTH		EP-12.6.1	Once Only
Drill Computer Operator		JDRL-TSC-CMP	24 Months
EMERGENCY LOG KEEPER - Location: TSC			
On Shift: NO	On Call: NO	B1 Position: NO	NRC PI Position: NO
Position 29	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
TSC WKTH		EP-12.6.1	Once Only
Drill Emergency Log Keeper		JDRL-TSC-LOG	Once Only
EMERGENCY MAINTENANCE COORDINATOR - Location: TSC			
On Shift: NO	On Call: YES	B1 Position:	NRC PI Position: NO
Position 16	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
ER&CA		EP-12.5.8	15 Months
TSC WKTH		EP-12.6.1	Once Only
Drill Emergency Maintenance Coordinator		JDRL-TSC-EMC	24 Months
EMERGENCY PLANT MANAGER - Location: TSC			
On Shift: NO	On Call: YES	B1 Position:	NRC PI Position: YES
Position 85	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
EMER DIR/COORD		EP-12.5.4.1	15 Months
TSC WKTH		EP-12.6.1	Once Only
EOF WKTH		EP-12.6.3	Once Only
Drill Emergency Plant Manager		JDRL-TSC-EPM	24 Months
Safeguards		EP-SG	Once Only

ATTACHMENT 3
ERO TRAINING APPLICABILITY

Page 12 of 16

EMERGENCY SECURITY COORDINATOR - Location: TSC			
On Shift: NO	On Call: YES	B1 Position:	NRC PI Position: NO
Position 17	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
EVAC &ACCT		EP-12.5.7	15 Months
TSC WKTH		EP-12.6.1	Once Only
Drill Emergency Security Coordinator		JDRL-TSC-SEC	24 Months
NRC COMMUNICATOR - Location: TSC			
On Shift: NO	On Call: YES	B1 Position:	NRC PI Position: NO
Position 21	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
E-COMM		EP-12.5.5	15 Months
TSC WKTH		EP-12.6.1	Once Only
Drill NRC Communicator		JDRL-TSC-NRC	24 Months
PLANT ENGINEER - ELECTRICAL - Location: TSC			
On Shift: NO	On Call: YES	B1 Position:	NRC PI Position: NO
Position 23	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
TSC WKTH		EP-12.6.1	Once Only
Drill Plant Engineer / Electrical /		JDRL-TSC-ENG	Once Only
PLANT ENGINEER - MECHANICAL - Location: TSC			
On Shift: NO	On Call: YES	B1 Position:	NRC PI Position: NO
Position 23	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
TSC WKTH		EP-12.6.1	Once Only
Drill Plant Engineer / Electrical /		JDRL-TSC-ENG	Once Only
PLANT ENGINEER - PROCUREMENT - Location: TSC			
On Shift: NO	On Call: YES	B1 Position:	NRC PI Position: NO
Position 23	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
TSC WKTH		EP-12.6.1	Once Only
Drill Plant Engineer - Procurement		JDRL-TSC-ENP	Once Only
PUBLIC INFORMATION TECHNICAL ASSISTANT - Location: TSC			
On Shift: NO	On Call: YES	B1 Position: NO	NRC PI Position: NO
Position 68	Respirator Qual	None	
<u>COURSE:</u>		<u>CODE:</u>	<u>REQUAL:</u>
ESSPERS		EP-12.5.3	15 Months
JIC		EP-12.5.14	15 Months
TSC WKTH		EP-12.6.1	Once Only
Drill TSC Public Information Technical		JDRL-TSC-PIA	24 Months

ATTACHMENT 3
ERO TRAINING APPLICABILITY

Page 13 of 16

RAD ENGINEER - Location: TSC
On Shift: NO On Call: YES
Position 24 Respirator Qual
COURSE:
ESSPERS
RAD ASSES
EDAMS
TSC WKTH
Drill Rad Engineer

B1 Position:
None
CODE:
EP-12.5.3
EP-12.5.6.1
EP-12.6.EDAMS
EP-12.6.1
JDRL-TSC-REN

NRC PI Position: NO

REQUAL:
15 Months
15 Months
15 Months
Once Only
24 Months

RAD SUPPORT COORDINATOR - Location: TSC
On Shift: NO On Call: YES
Position 19 Respirator Qual
COURSE:
ESSPERS
RAD ASSES
EDAMS
TSC WKTH
SAM
Drill Rad Support Coordinator

B1 Position:
None
CODE:
EP-12.5.3
EP-12.5.6.1
EP-12.6.EDAMS
EP-12.6.1
EP-12.5.15
JDRL-TSC-RSC

NRC PI Position: YES

REQUAL:
15 Months
15 Months
15 Months
Once Only
24 Months or SAM drill
24 Months

RADIO DISPATCHER - Location: TSC
On Shift: NO On Call: NO
Position 32 Respirator Qual
COURSE:
ESSPERS
RC&S
TSC WKTH
Drill Radio Dispatcher

B1 Position: NO
None
CODE:
EP-12.5.3
EP-12.5.6.2
EP-12.6.1
JDRL-TSC-RDS

NRC PI Position: NO

REQUAL:
15 Months
15 Months
Once Only
Once Only

TECHNICAL COORDINATOR - Location: TSC
On Shift: NO On Call: YES
Position 18 Respirator Qual
COURSE:
ESSPERS
EMER DIR/COORD
TSC WKTH
Drill Technical Coordinator

B1 Position:
None
CODE:
EP-12.5.3
EP-12.5.4.1
EP-12.6.1
JDRL-TSC-TCR

NRC PI Position: YES

REQUAL:
15 Months
15 Months
Once Only
24 Months

TELEPHONE/TELECOPY/ACCOUNTABILITY - Location: TSC

On Shift: NO On Call: NO
Position 26 Respirator Qual
COURSE:
ESSPERS
TSC WKTH
Drill Telephone / Telecopy / Account

B1 Position: NO
None
CODE:
EP-12.5.3
EP-12.6.1
JDRL-TSC-CLR

NRC PI Position: NO

REQUAL:
15 Months
Once Only
Once Only

TSC MANAGER/EMERGENCY PLANT MANAGER ALT. - Location: TSC

On Shift: NO On Call: YES
Position 4 Respirator Qual
COURSE:
ESSPERS
EMER DIR/COORD
TSC WKTH
Drill TSC Manager
Safeguards

B1 Position:
None
CODE:
EP-12.5.3
EP-12.5.4.1
EP-12.6.1
JDRL-TSC-MGR
EP-SG

NRC PI Position: YES

REQUAL:
15 Months
15 Months
Once Only
24 Months
Once Only

ATTACHMENT 3

Page 14 of 16

ERO TRAINING APPLICABILITY

COMMON ABBREVIATIONS & ACRONYM TABLE

EMER DIR/COORD	EMERGENCY DIRECTOR & COORDINATOR TRAINING
SNO/STA	SENIOR NUCLEAR OPERATOR (LICENSED OPERATOR) & SHIFT TECHNICAL ADVISOR TRAINING
E-COMM	EMERGENCY COMMUNICATIONS TRAINING
NPO	NUCLEAR PLANT OPERATOR (NON-LICENSED OPERATOR TRAINING)
RAD ASSESS	RADIOLOGICAL ASSESSMENT PERSONNEL TRAINING
EDAMS	EDAMS COMPUTER APPLICATION
RC&S	RADIOLOGICAL CONTROLS AND SURVEYS TRAINING
EVAC & ACCT	EMERGENCY ACCESS CONTROL, EVACUATION AND ACCOUNTABILITY TRAINING
ER&CA	EMERGENCY REPAIR & CORRECTIVE ACTIONS TRAINING
JIC	JOINT INFORMATION CENTER TRAINING
TSC WLKTH	TECHNICAL SUPPORT CENTER WALKTHROUGH
OSC WLKTH	OPERATIONAL SUPPORT CENTER WALKTHROUGH
EOF WLKTH	EMERGENCY OPERATIONS CENTER WALKTHROUGH
JIC WLKTH	JOINT INFORMATION CENTER WALKTHROUGH
SIML WLKTH	SIMULATOR WALKTHROUGH
SAM	SEVERE ACCIDENT MANAGEMENT

ATTACHMENT 3

Page 15 of 16

ERO TRAINING APPLICABILITY

Notes:

- Severe Accident Management (SAM) training may include tabletop drills as training at a frequency to be determined by the EPC.
- Operations Coordinators may attend either Emergency Director/Coordinator or SNO/STA training.
- Successful completion of Emergency Director/Coordinator training satisfies SNO/STA training.
- For NRC licensed personnel filling dual roles as Operations Coordinators Offsite Liaisons and ED/TSC Manager Alternates, attendance at SNO/STA training satisfies the annual training requirement, with additional training being obtained through participation in drills/exercises in the ED role.
- NRC License holders who perform as a Shift Manager in a performance indicator drill or evaluated simulator session for PI credit for drill participation may be given credit as OPS Coordinator for the purpose of PI tracking.
- Operations Coordinators performing roll of 4-way hotline talker during performance indicator drill can receive requalification drill credit for JDRL-CR-OPS (Operations Coordinator).
- Shift Manager during performance indicator drill can receive initial or requalification drill credit for JDRL-CR-SM (Shift Manager), JDRL-CR-COMM (Communicator) and JDRL-CR-OPS (Operations Coordinator).
- Shift Manager during performance indicator simulator activity JSIM-LOR-YYAN Annual Simulator Exams (sometimes shown as Annual Operating Exam) or JSIM-LOR-EYNN Simulator Evaluation can receive initial or requalification drill credit for JDRL-CR-SM (Shift Manager) and JDRL-CR-COMM (Communicator). YY equals two digit year (ie 07=2007) and YNNN equals two digit year followed by two digit sequence number (ie 0601 = first offering of this course in 2006).

ATTACHMENT 3

Page 16 of 16

ERO TRAINING APPLICABILITY

- Control Room Supervisor/FSS during performance indicator simulator activity JSIM-LOR-YYAN Annual Simulator Exams (sometimes shown as Annual Operating Exam) or JSIM-LOR-EYYNN Simulator Evaluation can receive initial or requalification drill credit for JDRL-CR-CRS (Control Room Supervisor/FSS). YY equals two digit year (ie 07=2007) and YYNN equals two digit year followed by two digit sequence number (ie 0601 = first offering of this course in 2006).
- Senior Nuclear Operator during performance indicator simulator activity JSIM-LOR-YYAN Annual Simulator Exams (sometimes shown as Annual Operating Exam) or JSIM-LOR-EYYNN Simulator Evaluation can receive initial or requalification drill credit for JDRL-CR-SNO (Senior Nuclear Operator). YY equals two digit year (ie 07=2007) and YYNN equals two digit year followed by two digit sequence number (ie 0601 = first offering of this course in 2006).
- Respiratory qualification may be excluded for those individuals that are determined to be medically incapable of functioning in a respirator, or are unable to achieve a satisfactory seal due to extraordinary facial features as long as minimum requirements as defined in ENN-PL-140 Emergency Response Organization Respiratory Protection Guidelines are maintained and AP-07.04 Respiratory Protection Program requirements are met.