

FLORIDA POWER & LIGHT COMPANY
ST. LUCIE UNIT #1
E-PLAN IMPLEMENTING PROCEDURE NO. 3100023E
REVISION 20

1.0 Title:

ON-SITE EMERGENCY ORGANIZATION AND ROSTER

2.0 Approval:

Reviewed by Facility Review Group July 25, 1975
Approved by K. N. Harris Plant Manager July 29, 1975

Rev. 20 Reviewed by FRG March 20 and 25 19 81
Approved by William H. [Signature] Vice Pres-Pwr Resources March 26, 1981

3.0 Scope:

CMW 5-26-81

3.1 Purpose:

This procedure describes the members and duties of the On-Site Emergency Organization (see Figure 1).

3.2 Discussion

During the period immediately following the declaration of an emergency, the shift operating staff constitutes the immediate response organization, i.e., the Interim Emergency Teams. Emergency requirements take immediate precedence over normal operating responsibilities (as determined by Emergency Procedures or at the direction of the Emergency Coordinator). Subsequent to the immediate response actions and notifications, off-duty plant staff will begin arriving to form the Primary Emergency Teams and to staff the Technical Support Center. The On-Site Emergency Organization reports to and supports the Emergency Coordinator.

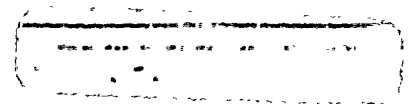
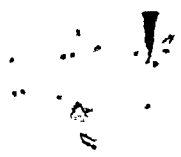
3.3 Authority

This procedure implements the St. Lucie Plant Radiological Emergency Plan.

3.4 Definitions

3.4.1 Emergency Coordinator

Responsible for notifying off-site authorities, both inside and outside the Company and has full authority and responsibility for on-site emergency response actions. This function is performed by the Nuclear Plant Supervisor. His normal alternate is the Watch Engineer. The Operations



3.0 Scope: (continued)

3.4 Definitions: (continued)

3.4.1 Emergency Coordinator: (continued)

Superintendent, the Operations Supervisor or Operations Duty Call Supervisor can assume this function at their discretion following the proper turnover procedure.

3.4.2 Interim Emergency Teams

The Interim Emergency Teams are composed of members chosen from plant shift personnel. All are qualified in procedures and practices required for the performances of their duties as team leaders or members.

3.4.3 Primary Emergency Teams

The Primary Emergency Teams are composed of first line management personnel and others who normally work a regular Monday through Friday day shift schedule.

3.4.4 Technical Support Center Supervisor

The person who supervises the personnel and manages the technical support activities in the Technical Support Center. This function is performed by one of the following:

Primary: Operations Superintendent
Alternate 1: Operations Supervisor
Alternate 2: Operations Duty Call Supervisors
Alternate 3: Off-duty Plant Supervisors - Nuclear

3.4.5 Operations Duty Call Supervisor

An on-call supervisor assigned on a rotating basis from the plant management staff with responsibility for assisting the Emergency Coordinator in notifying off-duty plant staff and the company's off-site emergency organization in the event of an emergency.

4.0 Precautions:

4.1 The Interim Teams should take action regardless of the fact that the Primary Emergency Team members may be present.

Members of an Interim Emergency Team may consider themselves relieved only upon the specific instructions of a recognized superior or the Primary Emergency Team Leader. Merely knowing that a superior or a Primary Emergency Team Leader is present does not constitute a release from emergency duties and responsibilities.

E-PLAN IMPLEMENTING PROCEDURE NO. 3100023E, REV. 20
EMERGENCY ROSTER

4.0 Precautions: (continued)

4.2 At their own option, and with the concurrence of the Emergency Coordinator, Primary Emergency Team Leader of that team may relieve their counterpart on the Interim Emergency Teams.

5.0 Responsibilities:

5.1 Emergency Direction and Control

The Emergency Coordinator shall be responsible for direction and control, as described in E-Plan Implementing Procedure 3100021E, Duties of Emergency Coordinator.

5.2 Notification and Communication

The Emergency Coordinator shall be responsible for notification and communications as described in E-Plan Implementing Procedure 3100021E, Duties of Emergency Coordinator. The Duty Call Supervisor shall be responsible for initial notification assistance.

5.3 Radiation Team

The Health Physics Supervisor shall be the Primary Radiation Team Leader. He shall direct the actions of the Health Physics technicians under the orders of the Emergency Coordinator. The Senior Health Physics representative on site is designated as the Interim Radiation Team Leader with support from Nuclear Operators.

5.4 Plant System Engineering

The Shift Technical Advisor shall provide the initial technical support necessary for repair or corrective action and shall be primarily responsible for accident assessment.

5.5 Fire Team

The Nuclear Watch Engineer is the Fire Team Leader. This position is manned continuously, but, if he is not available, the Turbine Operator acts as his alternate. The St. Lucie County - Ft. Pierce Fire District may respond to fires on-site, if requested.

5.6 First Aid/Decontamination Team

The Chemistry Supervisor shall be the Primary Team Leader with a Chemistry Technician as his alternate. A Nuclear Operator, trained in first aid and personnel decontamination, shall be the Interim Team Leader. If no Chemistry Department personnel are on-site, any trained employee could act as a First Aid/Decontamination Team member until primary team members can be called in.

E-PLAN IMPLEMENTING PROCEDURE NO. 3100023E, REV. 20
EMERGENCY ROSTER

5.0 Responsibilities: (continued)

5.7 Security Team

The Plant Security Supervisor shall be the Primary Security Team Leader with the Security Force Shift Supervisor as his alternate. The Security Force Shift Supervisor shall act as the Interim Security Team Leader. Personnel control and accountability are the responsibility of the Security Team. The Security Team Leader shall be responsible for notifying the Emergency Coordinator of unaccounted for personnel. Notification of occupants in the Owner Controlled Area shall take place during the security search.

5.8 Rescue Operations

Rescue Operations shall involve the First Aid/Decontamination Team and the Radiation Team as necessary. Under the control of the Radiation Team Leader, entry to potentially hazardous areas shall be made by the First Aid/Decontamination Team with assistance from the Radiation Team. Upon notification of the injury, both teams shall respond per the Emergency Coordinator's instructions.

5.9 Re-Entry Team

Re-entry teams shall be formed as necessary in accordance with E-Plan Implementing Procedure 3100027E, Re-Entry.

5.10 Recovery and Restoration Team

Recovery and Restoration Operations shall involve all emergency teams as necessary. Team members shall be assigned from available plant staff.

5.11 Technical Support Center Staff

The TSC shall be used to provide plant management and technical support to plant operations personnel during emergency conditions. A primary task shall be to relieve the Emergency Coordinator of off-site communications to the state and local agencies, NRC and the FPL Off-Site Emergency Organization. The TSC staff shall provide technical support as requested by the Emergency Coordinator and shall direct itself toward determining current and projected plant status and providing in-depth diagnostic and engineering assistance, as required.

5.12 Emergency Roster

The QC Supervisor shall be responsible for periodic verification and updating of the Emergency Roster. Personnel on the Roster shall notify the QC Supervisor when a change pertinent to information appearing on the roster occurs.

6.0 References:

- 6.1 St. Lucie Plant Radiological Emergency Plan
- 6.2 E. Plan Implementing Procedure 3100021E, Duties of the Emergency Coordinator.
- 6.3 E. Plan Implementing Procedure 3100027E, Re-Entry.

7.0 Records:

The Emergency Coordinator shall maintain records as described in E-Plan Implementing Procedure 3100021E, Duties of the Emergency Coordinator.

8.0 Instructions:

- 8.1 Upon declaration of an emergency, the Interim Team Leaders shall contact the Emergency Coordinator to determine the immediate response teams needed.
- 8.2 The Emergency Coordinator shall notify the Duty Call Supervisor to inform necessary plant management and Primary Team Leaders to report to the Technical Support Center for assignment if necessary.
- 8.3 The Technical Support Center Supervisor shall assist the Emergency Coordinator in assigning personnel to the Technical Support Center or the Operations Support Center.
- 8.4 Department heads or their designated alternates shall report to the Technical Support Center where they shall, if necessary, relieve the Interim Team Leaders, and assume their responsibilities as Primary Team Leaders; or staff the Technical Support Center as directed by the Emergency Coordinator.
- 8.5 Appendix A is the Call List to assist the Emergency Coordinator in initial notification of the Duty Call Supervisor.
- 8.6 Appendix B is the List of Local Outside Agencies.
- 8.7 Appendix C is the Duty Call Supervisor's Call List. The Duty Call Supervisor shall contact these people when directed by the Emergency Coordinator to do so.

Emergency Coordinator

Nuclear Plant Supervisor
(Watch Engineer)

Interim (Shift
Emergency Team

EMERGENCY TEAMS

Primary
Emergency Team

Health Physics
Representative
(Nuclear Operator)

RADIATION

Health Physics
Supervisor
(Health Physics
Technician)

Nuclear Watch Engineer
(Nuclear Turbine Operator)

FIRE

Nuclear Watch Engineer
(Nuclear Turbine Operator)

Nuclear Operator
(Auxiliary Equip.
Operator)

FIRST AID &
PERSONNEL
DECONTAMINATION

Chemistry Supervisor
(Chemistry Technician)

Security Force
Shift Supervisor
(Response from leader)

SECURITY

Plant Security Supervisor
(Assistant Plant Security
Supervisor)

Generating Station
Area Guard
(Outside Patrol)

ASSEMBLY AREA
SUPERVISOR

Reactor Supervisor
(Engineer, Reactor
Eng. Dept.)

RECOVERY AND
RESTORATION

All Teams and
FPL Resources

RE-ENTRY TEAMS
(FORMED AS REQUIRED
DURING EMERGENCY)

FIGURE 1

E-PLAN IMPLEMENTING PROCEDURE NO. 310-23E, REV. 20
EMERGENCY ROSTER

EMERGENCY ROSTER

APPENDIX A

C. M. [Signature] 5/26
Plant Manager / Da

DUTY CALL SUPERVISORS

MAINTENANCE DUTY
CALL SUPERVISOR

OPERATIONS DUTY
CALL SUPERVISOR

H. P. DUTY CALL
SUPERVISOR

T. A. Dillard
C. F. Leppla
J. E. Bowers
M. B. Vincent

D. A. Sager
J. A. Spodick
B. W. Mikell
C. A. Pell
J. H. Barrow
P. L. Fincher
N. G. Roos
R. S. Glaze
M. D. Sheppard

G. M. Green
H. F. Buchanan
H. M. Mercer

Beeper No. 534

Beeper No.

Beeper No.

C. M. Willey 15-26
Plant Manager / Date

APPENDIX B

LOCAL OUTSIDE AGENCIES:

SERVICE	NAME	OFFICE	PHONE	EMERGENCY
<u>FIRE</u>				
For additional assistance if required on fires with radioactive material involved	St. Lucie County- Ft. Pierce Fire dist.			Same
<u>NON-RADIOLOGICAL INJURIES</u>				
Treatment - all hours	Lawnwood Medical Center			Same
Hospital admission	Dr. J. N. Sims			Same
Ambulance - all hours	St. Lucie County - Ft. Pierce Fire dist.			Same
<u>RADIOLOGICAL INJURIES</u>				
Transportation - all hrs.	St. Lucie County - Ft. Pierce Fire dist.			Same
Interim treatment facility - all hours	Lawnwood Medical Center			Same
Primary treatment facility - all hours	REEF Mount Sinai Hospital			Same
SERVICE	NAME	OFFICE	PHONE	EMERGENCY

Local Law Enforcement	St. Lucie County Sheriff			
	Federal Bureau of Investigation			
	Florida Highway Patrol			
Explosive Ordnance Disposal	66th Ordnance Det. USA Patrick Air Force Base			
USNRC Resident Inspectors	S. Elrod H. Bibb	<u>SITE EXT.</u>	OFFICE	HOME

C. M. Wethy 15-2
Plant Manager Dat

APPENDIX C

DUTY CALL SUPERVISOR'S 'CALL LIST

TITLE	NAME	PHONE	
		HOME	OFFICE
Emer. Recovery & Restoration team leader - Plant Manager	C. M. Wethy		
Alternate: Ops. Superintendent	J. H. Barrow		
Emergency Control Officer	A. D. Schmidt		
			Beeper
ALTERNATES			
Manager Power Res.-Nuclear	C. O. Woody		Beeper
Asst. Vice Pres. Power Res.	J. R. Benson		Beeper
Asst. Mgr. Pwr. Res.-Nuclear	K. N. Harris	(Ft. Pierce-Weekends Miami-Weekdays	Beeper
Mgr. of Pwr. Res. Nuclear Services	H. N. Paduano		Beeper
Pwr. Res. Specialist	D. K. James		Beeper
Pwr. Res. Sec. Supv. Plant	R. J. Acosta		Beeper
<hr/>			
Systems Operations Power Coordinator			
<hr/>			
TEAM LEADERS & ALTERNATES			
Emergency radiation team leader	H. F. Buchanan		
Alternate emergency radiation team leader	H. M. Mercer		
Alternate emergency radiation team leader	G. M. Green or R. M. McCullers		
Plant Fire Protection Coordinator	W. J. Barrow		

C. M. W. Letting 15-26-
Plant Manager Date

APPENDIX C

Team Leaders & Alternates (continued)

TITLE	NAME	HOME	PHONE	EMERGENCY
Emergency First Aid & Personnel decon. team leader	R. J. Frechette			Ex.
Alternate Emergency First Aid & Personnel decon. team member	B. W. Kelsey			Ex.
Emergency security team leader	J. G. West			Ex.
Alternate Emergency security team leader	G. A. Longhouser			Ex.
Interim security team leader	Capt. of the Guard			Ex.
Alternate interim security team leader	Sr. CRT Operator			Ex.
Assembly area supervisor	C. A. Pell			Ex.
Alternate assembly area supervisor	M. S. Dryden			Ex.
Technical Support Center Supervisor	J. H. Barrow			Ex.
Alternate TSC Supv. (Ops. Supv.)	D. A. Sager			Ex.

Additional personnel who may be requested by the Duty Call Supervisor or
Emergency Coordinator are as follows:

Additional Contacts	PSL #1 Control Room		or	
Nuclear Plant Supervisor	O. D. Hayes			
Nuclear Plant Supervisor	L. W. Pearce			
Nuclear Plant Supervisor	N. D. West			
Nuclear Plant Supervisor	C. L. Burton			
Nuclear Plant Supervisor	G. F. Davis			
I & C Supervisor	C. F. Leppla			Ex.
Quality Control Supervisor	N. G. Roos			Ex.
Maintenance Superintendent	J. E. Bowers			Ex.
Training Supervisor	P. L. Fincher			Ex.
Technical Supervisor	R. R. Jennings			Ex.
Ebasco Corp.	PSL #2			

