

CAROLINA POWER & LIGHT COMPANY
BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2

REVISED PLANT EMERGENCY PROCEDURES

<u>SECTION NUMBER</u>	<u>TITLE</u>	<u>REVISION NUMBER</u>
2.5	Emergency Control - General Emergency	7

* Partial Instruction or Modification

(9281WRM/ccc)

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CAROLINA POWER & LIGHT COMPANY
BRUNSWICK STEAM ELECTRIC PLANT

UNIT 0

EMERGENCY CONTROL - GENERAL EMERGENCY

PLANT EMERGENCY PROCEDURE: PEP-02.5

VOLUME XIII

Rev 007

Reviewed By: William S. Zelen
QA

Date: 11-23-83

Recommended By: Y. E. Boyer
Director - Administrative Support

Date: 11/23/83

Approved By: C. J. King
General Manager

Date: 12/1/83

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LIST OF EFFECTIVE PAGES

PEP-02.5

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PEP-2.5 EMERGENCY CONTROL - GENERAL EMERGENCY

1.0 Responsible Individuals and Objectives

1.1 The Site Emergency Coordinator is responsible for:

- 1.1.1 Directing and coordinating the combined activities of plant personnel in the Control Room, the Technical Support Center, the Operational Support Center, the Plant Media Center, and elsewhere on the site.
- 1.1.2 Making the immediate in-plant notifications.
- 1.1.3 Making the immediate off-site notifications prior to activation of the Emergency Operations Facility. This notification should include recommendations to begin the public notification process described in Exhibit 2.5-4.
- 1.1.4 Activating and issuing instructions to the Radiological Emergency Teams and the Technical Support Group.
- 1.1.5 Activating and issuing instructions to additional Emergency Teams, as needed, and assuring that the appropriate procedures are being followed.
- 1.1.6 Requesting outside emergency response assistance, if required.
- 1.1.7 Augmenting the on-site shift personnel.
- 1.1.8 Assessing the emergency condition for possible reclassification or termination.
- 1.1.9 Assigning Emergency Communicator.

Note: Figure 2.5-1 (found at the end of this procedure) provides a Logic Flow Diagram of this procedure.

1.2 The Emergency Communicator is responsible to the Site Emergency Coordinator for:

- 1.2.1 Assisting in making the notifications.
- 1.2.2 Contacting needed off-duty personnel and requesting they report to the site.
- 1.2.3 Contacting outside emergency response agencies, if required, prior to Emergency Response Facility Activation.
- 1.2.4 Documenting calls in accordance with PEP Section 3.1, "Communications Procedures."

1.3 Upon activation, the Emergency Response Manager is responsible for:

- 1.3.1 Providing liaison between the Site Emergency Coordinator and off-site support personnel (Corporate Headquarters, Corporate Spokesman, Media Team Leaders, State and Federal agencies).
- 1.3.2 Coordinating off-site dose assessment.
- 1.3.3 Coordinating off-site environmental monitoring.
- 1.3.4 Coordinating off-site support, as required, to support the Site Emergency Coordinator.

2.0 Scope and Applicability

This procedure shall be implemented upon determination that an Emergency Action Level (EAL) for a "General Emergency" has been met per EXHIBIT 2.1-1, "Emergency Action Levels," of PEP-2.1. The Shift Operating Supervisor may also implement this procedure at his discretion based on his evaluation of plant conditions, and assume the position of Site Emergency Coordinator. Once implemented, the position of Site Emergency Coordinator is activated until the emergency is terminated. This procedure shall remain in effect until either 1) the emergency is reclassified and the appropriate Emergency Control procedure is implemented, or 2) the emergency is terminated. The Site Emergency Coordinator has immediate and unilateral authority to carry out this procedure. The Site Emergency Coordinator shall not delegate the responsibilities of: (1) making the decision as to what protective actions are to be recommended to authorities responsible for off-site emergency measures (see Exhibit 2.5-4 for Protective Actions at Various Projected Doses), and (2) declaring the emergency terminated. However, if he so chooses, he may delegate other responsibilities to his emergency organizational units as necessary to expedite response to the emergency. The Emergency Response Manager and appropriate members of his staff will be activated to the Emergency Offsite Facility.

3.0 Actions ("*" denotes decisions or actions which should be entered in the Shift Foreman's Log or Technical Support Center Log.)

Note: The following actions are sequenced and are based upon immediate classification as a "General Emergency." If actions indicated in this procedure have been initiated through use of other Emergency Control procedures (i.e., PEP-2.2, 2.3, 2.4) evaluate the need for repeating or augmenting the action in this procedure.

-CAUTION-

IF NORMAL MEANS OF EGRESS FOR A BUILDING OR SITE EVACUATION ARE NOT AVAILABLE, MAKE AN ANNOUNCEMENT OVER THE PA DIRECTING PERSONNEL TOWARD THE SAFEST EXIT ROUTES. CONSULT WITH THE SITE EMERGENCY COORDINATOR OR RADIOLOGICAL CONTROL DIRECTOR TO ESTABLISH BEST ROUTES.

- *3.1 Declare "General Emergency" and sound the Site Evacuation Alarm and announce "Site Evacuation due to a General Emergency caused by (state plant conditions and needed specific safety instructions)."

Note: If the Parking Lot is not the appropriate assembly area for non-emergency response personnel, announce an alternate location over the plant PA.

If the Service Building is not the appropriate location for the Operational Support Center, announce an alternate location over the plant PA.

3.2 Initiate appropriate on-site protective actions:

3.2.1 Implement PEP-3.8.1, "Evacuation."

3.2.2 Implement PEP-3.8.2, "Personnel Accountability."

Note: Personnel Accountability reports shall be completed within 30 minutes of time recorded in Step 3.1 above.

3.2.3 Implement PEP-3.8.4, "Access Control."

3.2.4 Activate the Operational Support Center once personnel accountability is complete.

3.3 Complete (or direct completion of) and approve EXHIBIT 2.5-1, "Immediate Notification Information - General Emergency." Refer to Exhibit 2.5-4 for Recommended Protective Actions.

Note: At a minimum, recommend that the public notification process be initiated.

3.4 Direct Emergency Communicator to transmit the information on EXHIBIT 2.5-1 to those persons and agencies identified in EXHIBIT 2.5-2, "Immediate Notification Checklist for a General Emergency."

Note: The Emergency Communicator shall perform Steps 3.4.1 through 3.4.5. These notifications should indicate that mobilization and activation is required for a General Emergency.

Note: If the EOF has been activated, the Emergency Communicator will transmit the information on EXHIBIT 2.5-1, "Immediate Notification Information - General Emergency," to the Emergency Response Manager or his designated representative. The Emergency Response Manager, in coordination with the Site Emergency Coordinator, is then responsible to carry out steps 3.4.1 through 3.4.5.

3.4.1 Utilize EXHIBIT 2.5-2, "Immediate Notification Checklist for General Emergency," to determine which organizations and individuals must be contacted. Request information from the Site Emergency Coordinator regarding which of the optional contacts should be made.

- 3.4.2 Contact the organizations and individuals as indicated in EXHIBIT 2.5-2.

Note: The proper telephone numbers and the specific individuals (including titles and alternates) to be contacted for each organization are contained in PEP-Appendix A, which should be used in conjunction with this procedure.

- 3.4.3 Transmit the information contained in EXHIBIT 2.5-1 to each person contacted.

Note: The notification of Corporate Headquarters must specifically include a contact by the Site Emergency Coordinator or his designated alternate with the Vice President - Nuclear Operations or his designated alternate.

- 3.4.4 If there is any question concerning the authenticity of the notification, request a verification call-back from each organization and individual contacted (unless contact is via a dedicated phone line or radiotelephone).

- 3.4.5 Report to the Site Emergency Coordinator when all Immediate Notifications are made and verified.

- *3.5 Activate those portions of the Emergency Organization necessary to respond to the emergency (if not already activated by PEP-2.3 or 2.4) necessary to respond to the emergency.

- 3.5.1 Notify on-shift personnel of the emergency assignments using the plant PA system.

- 3.5.2 Fill out EXHIBIT 2.5-3, "Emergency Organization Notification Checklist (General Emergency)" to indicate the level of response required.

Note: Mandatory notifications are already checked.

- 3.5.3 Activate the Technical Support Center, Operations Support Center, Emergency Operations Facility, and Plant Media Center.

- *3.6 If the on-shift personnel must be augmented to properly respond to the emergency, give the completed EXHIBIT 2.5-3 to the Emergency Communicator and implement PEP-3.2.1, "Notification of Off-Duty Personnel."

- *3.7 Determine need for outside agency assistance. If assistance is needed, direct Emergency Communicator to notify appropriate agency in accordance with PEP-3.2.2. If the Emergency Operations Facility has been activated, the Emergency Response Manager, in coordination with the Emergency Communicator, will ensure that PEP-3.2.2 is completed.

3.8 Direct the Emergency Communicator to initiate and complete PEP-3.1.1, "Follow-up Notification and Communications," for a General Emergency. If the Emergency Operations Facility has been activated, the Emergency Response Manager, in coordination with the Emergency Communicator, will ensure that PEP-3.1.1 is completed.

3.9 Continue to monitor and evaluate the Emergency Conditions.

Note: Periodically announce emergency classification status over plant PA system.

3.9.1 Determine whether personnel injuries have occurred.

Note: If no personnel injuries have been reported, go to Step 3.9.2.

3.9.1.1 Determine number of persons injured and their location.

3.9.1.2 Implement PEP-3.9.2, "First Aid and Medical Care" and PEP-3.9.6, "Search and Rescue" when appropriate.

3.9.1.3 Determine whether injuries involve radioactive contamination.

Note: If contamination is involved, ensure appropriate precautions are taken in accordance with PEP-3.9, "Aid to Affected Personnel."

-CAUTION-

PRIORITY SHOULD BE PLACED ON LIFESAVING INJURY TREATMENT OVER THE NEED TO DECONTAMINATE. SEE PEP-3.9.2 FOR GUIDANCE.

3.9.2 Determine whether off-normal conditions include fire.

Note: If no fire is detected, go to Step 3.9.3.

*3.9.2.1 Determine location of fire, sound the Plant Fire Alarm, announce location using plant PA if not previously announced, and implement FP-7, "General Fire Plan" (Vol. XIX, Plant Operating Manual).

3.9.2.2 If fire is in potentially contaminated or radiation area, instruct Fire Brigade of any special actions and precautions to minimize exposure and assign a member of the Plant Monitoring Team to monitor at the scene of the fire.

3.9.3 Using PEP-2.1, EXHIBIT 2.1-1, "Emergency Action Levels," compare plant conditions (observed or indicated parameters and conditions) with the EALs and confirm that a General Emergency still applies, or reclassify the emergency.

-CAUTION-

DECLARATION OF THE HIGHEST EMERGENCY CLASS FOR WHICH AN EAL IS EXCEEDED SHALL BE MADE.

- *3.9.3.1 If EAL for an Unusual Event is met, implement PEP-2.2, "Emergency Control - Unusual Event."
 - *3.9.3.2 If EAL for an Alert is met, implement PEP-2.3, "Emergency Control - Alert."
 - *3.9.3.3 If EAL for a Site Emergency is met, implement PEP-2.4, "Emergency Control - Site Emergency."
 - 3.9.3.4 If EAL for a General Emergency is still met, continue to use this procedure.
 - *3.9.3.5 When plant conditions and parameters return to normal for the operating mode and the plant is in a safe condition, terminate the General Emergency and restore plant access as appropriate.
- 3.10 If "General Emergency" condition is terminated, direct the Emergency Communicator to close out communications in accordance with PEP-3.1.1, "Follow-up Notifications and Communications." If the Emergency Operations Facility has been activated, the Emergency Response Manager, in coordination with the Emergency Communicator, will ensure that PEP-3.1.1 is completed.
- 3.11 General Position Changeover Procedure:
- 3.11.1 When assuming the Site Emergency Coordinator position, request a briefing on the emergency and emergency actions status from the previous position holder.
 - 3.11.2 When relinquishing the Site Emergency Coordinator position, brief your successor on the emergency and emergency actions status.
 - *3.11.3 Notify all appropriate personnel of your name, the position you are assuming, and the name of the person you replace.
 - *3.11.4 After activation of the Emergency Operations Facility, the Site Emergency Coordinator will transfer the responsibility for off-site related activities to the Emergency Response Manager.

EXHIBIT 2.5-1

WARNING MESSAGE: NUCLEAR FACILITY TO STATE/LOCAL GOVERNMENT

Instructions:

A. For Sender:

1. Complete Part I for the Initial Warning Message.
2. Complete Part I and II for follow-up messages.
3. When the event is terminated, return this form to the Assistant to the General Manager.

B. For Receiver:

1. Record the date, time, and your name in the area below.
2. Authenticate this message by verifying the code word or by calling back to the facility. (See Part I.5)

Time: _____ Date: _____

Message Received By: _____

PART I

1. This is Brunswick Steam Electric Plant.
2. My name is: _____
3. This message (number ____):
____ (a) Reports a real emergency.
____ (b) Is an exercise message.
4. My telephone number/extension is _____.
5. Message Authentication: _____
(Verify code word or call back to the facility.)
6. The class of emergency is:
____ (a) Notification of Unusual Event
____ (b) Alert
____ (c) Site Emergency
____ (d) General Emergency

7. This classification of emergency was declared at ____ (a.m./p.m.) on ____ (date).
8. The initiating event causing the Emergency Classification is:

9. The emergency condition:
____ (a) Does not involve the release of radioactive materials from the plant.
____ (b) Involves the potential for a release, but no release is occurring.
____ (c) Involves a release of radioactive material.
10. We recommend the following protective action:
____ (a) No protective action is recommended at this time.
____ (b) People living in zones _____ remain indoors with the doors and windows closed.
____ (c) People in zones _____ evacuate their homes and businesses.
____ (d) Pregnant women and children in zones _____ remain indoors with the doors and windows closed.
____ (e) Pregnant women and children in zones _____ evacuate to the nearest shelter/reception center.
____ (f) Other recommendations: _____

11. There will be:
____ (a) A follow-up message.
____ (b) No further communications.
12. I repeat, this message:
____ (a) Reports an actual emergency
____ (b) Is an exercise message

13. RELAY THIS INFORMATION TO THE PERSONS INDICATED ON YOUR ALERT PROCEDURE FOR AN INCIDENT AT A NUCLEAR FACILITY.

END OF INITIAL WARNING MESSAGE

PART II

1. The type of actual or projected release is (select one or more):
- ____ (a) Airborne
- ____ (b) Waterborne
- ____ (c) Surface spill
- ____ (d) Other
2. The source and description of the release is: _____
- _____
3. ____ (a) Release began/will begin at ____ a.m./p.m.; time since reactor trip is ____ hours.
- ____ (b) The estimated duration of the release is ____ hours.
4. Dose projection base data:
- Radiological release: _____ curies, or _____ curies/sec.
- Windspeed: _____ mph
- Wind direction: From _____°
- Stability class: _____ (A, B, C, D, E, F, or G)
- Release height: _____ Ft.
- Dose conversion factor: _____ R/hr/Ci/m³ (whole body)
- _____ R/hr/Ci/m³ (Child Thyroid)
- Precipitation: _____
- Temperature at the site: _____°F

5. Dose projections:

Dose Commitment

Distance	Whole Body Rem/hour	(Child Thyroid) Rem/hour of inhalation
Site boundary		
2 miles		
5 miles		
10 miles		

Projected Integrated Dose In Rem

Distance	Whole Body	Child Thyroid
Site Boundary		
2 miles		
5 miles		
10 miles		

6. Field measurement of dose rate or contamination (if available): _____
7. Emergency actions underway at the facility include: _____
8. On-site support needed from off-site organizations: _____
9. Plant status:
- (a) Reactor is: not tripped/tripped
- (b) Plant is at: _____% power/hot shutdown/cold shutdown/cooling down
- (c) Prognosis is: stable/improving/degrading/unknown.
10. I repeat, this message:
- _____ (a) Reports an actual emergency.
- _____ (b) Is an exercise message.
11. Do you have any questions?

END OF FOLLOW-UP MESSAGE

NOTE: Record the name, title, date, time, and warning point notified. (Senders)
Record the name, title, date, time, and persons notified per alert procedure.
(Receivers)

1. _____
- (name) (title)
- _____
- (date) (time) (warning point)

2. _____
(name) _____ (title) _____

(date) (time) _____ (warning point) _____
3. _____
(name) _____ (title) _____

(date) (time) _____ (warning point) _____
4. _____
(name) _____ (title) _____

(date) (time) _____ (warning point) _____
5. _____
(name) _____ (title) _____

(date) (time) _____ (warning point) _____
6. _____
(name) _____ (title) _____

(date) (time) _____ (warning point) _____
7. _____
(name) _____ (title) _____

(date) (time) _____ (warning point) _____

END OF FOLLOW-UP MESSAGE

-NOTE-

WHEN THE EVENT IS TERMINATED RETURN THIS FORM TO THE
ASSISTANT TO THE GENERAL MANAGER

EXHIBIT 2.5-2

IMMEDIATE NOTIFICATION CHECKLIST FOR GENERAL EMERGENCY

Instructions:

- 1) The sequence of notification priority is shown on the chart below.
- 2) If SERT Headquarters is activated do not notify State, County, or Coast Guard Warning Points.
- 3) If SERT Headquarters is not activated, State and County Warning Points should be notified by automatic ringdown phone, (ARD). If not operable, use phone numbers provided.
- 4) Notification of the organization/individual should be made within the time indicated after the Declaration of General Emergency.

CONTACT TIME	ORGANIZATION/INDIVIDUAL TO BE CONTACTED	PERSON CONTACTED	TIME CONTACTED
15 min.	SERT Headquarters (If activated) (ARD or 762-8505)		
15 min.	State Warning Point (ARD or 733-3861)		
15 min.	Brunswick County Warning Point (ARD or 457-5101)		
15 min.	New Hanover County Warning Point (ARD or 762-5228)		
60 min.	U.S. Coast Guard (343-4567 or 343-4895)		
60 min.	U.S. Nuclear Regulatory Commission (Red Phone or Appendix A)		
60 min.	CP&L Corporate Headquarters (836-6253 or Appendix A)		
	INPO (404/953-0904)		
	NRC Resident Inspector D. O. Myers Home 791-0245 Page 341-6374		

EMERGENCY ORGANIZATION NOTIFICATION CHECKLIST (Site Emergency)

EMERGENCY ORGANIZATION POSITION	Interim Assign- ment (Name)	Key Personnel Called to		
		Standby (✓)	Activate (✓)	Person Contacted
Primary Site Emergency Coordinator			✓	
Primary Emergency Communicator			✓	
Plant Operations Director			✓	
Emergency Repair Director			✓	
Logistics Support Director			✓	
Radiological Control Director			✓	
Environmental Monitoring Team Leader			✓	
Plant Monitoring Team Leader			✓	
Personnel Protection and Decontamination Team Leader			✓	
Dose Projection Team Leader			✓	
Accident Assessment Leader			✓	
Emergency Security Team Leader			✓	
Damage Control Team Leader			✓	
Operational Support Center Leader			✓	
Representative at the State Emergency Response Team Headquarters			✓	
Emergency Switchboard Operators			✓	

OTHER PERSONNEL

Name	Emergency Assignment

Approved for release: _____/_____/_____
initials time date

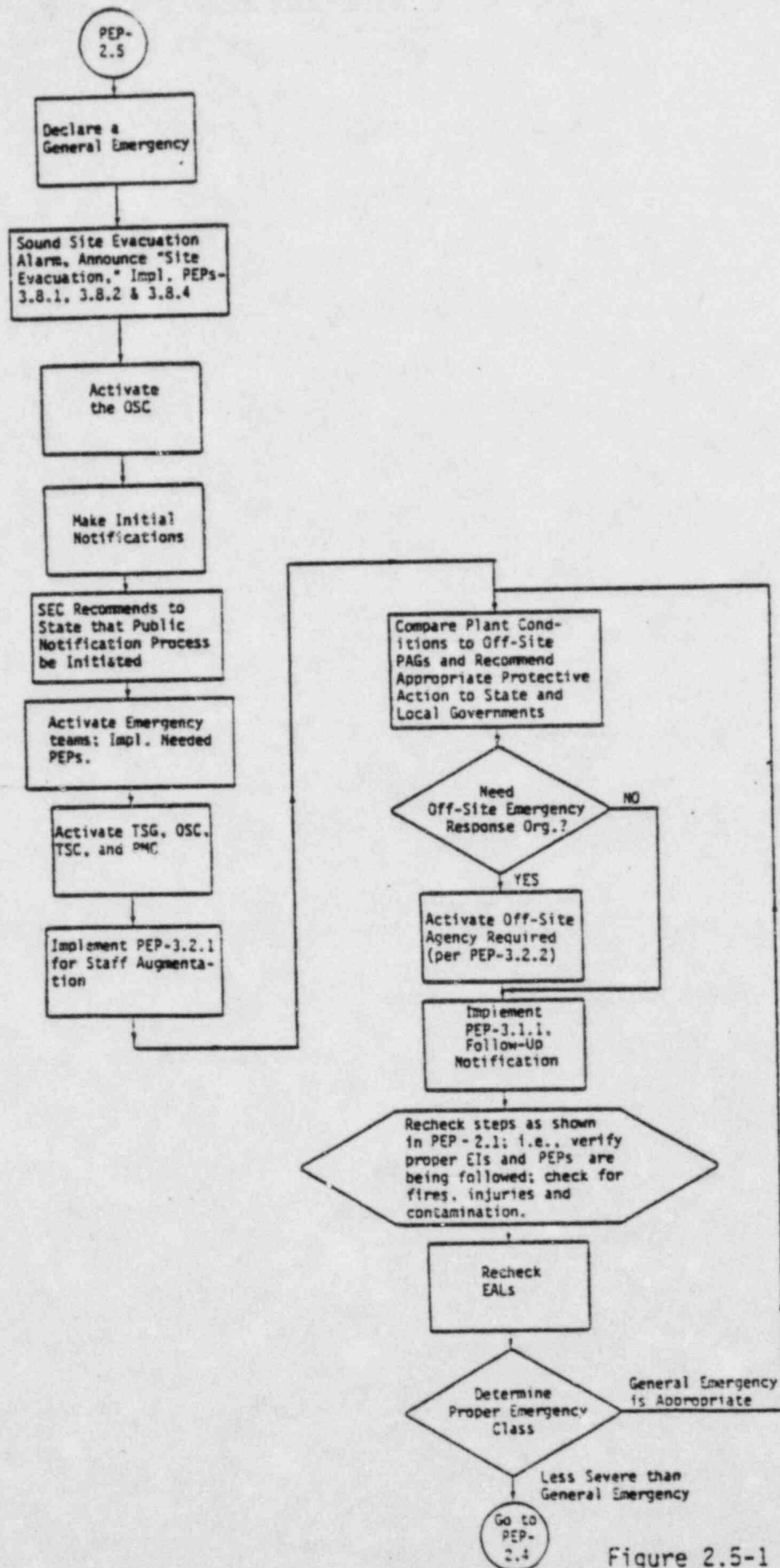


Figure 2.5-1
Logic Flow Diagram for PEP-2.5

EXHIBIT 2.5-4*

PROTECTIVE ACTION RECOMMENDATIONS

- I. PROTECTIVE ACTIONS FOR IMMEDIATE NOTIFICATIONS
(NO DOSE PROJECTION REQUIRED)
 - A. CONSIDER RECOMMENDING SHELTERING IN TWO-MILE RADIUS AND FIVE MILES DOWNWIND WHEN GENERAL EMERGENCY IS DECLARED
 - B. WHEN SUBSTANTIAL CORE DAMAGE IS IN PROGRESS OR IS PROJECTED CONSIDER EVACUATION OF TWO-MILE RADIUS AND FIVE MILES DOWNWIND
- II. EPA PROTECTIVE ACTIONS AT VARIOUS PROJECTED DOSES

REPRESENTATIVE PROTECTIVE ACTIONS TO REDUCE WHOLE BODY AND THYROID DOSE
FROM EXPOSURE TO A GASEOUS PLUME

<u>Projected Dose (rem)</u>	<u>Recommended Action(s)</u> (a)	<u>Comments</u>
Whole Body < 1.0 or Thyroid < 5.0	(b) No planned protective action. State may issue an advisory to seek shelter and await further instructions. Monitor environmental radiation levels.	Previously recommended protective actions may be reconsidered or terminated.
Whole Body 1 to < 5 or Thyroid 5 to < 25	Seek shelter as a minimum. Consider evacuation unless constraints make it impractical. Monitor environmental radiation levels. Control access.	If constraints exist, special consideration should be given for evacuation of children and pregnant women.
Whole Body 5 or above or Thyroid 25 or above	Conduct mandatory evacuation. Monitor environmental radiation levels and adjust for mandatory evacuation based on these levels. Control access.	Seeking shelter would be an alternative if evacuation were not immediately possible.

(a) These actions are recommended for planning purposes. Protective action decisions at the time of the incident must take existing conditions into consideration.

(b) At the time of the incident, officials may implement low-impact protective actions in keeping with the principle of maintaining radiation exposures as low as reasonably achievable.

*References: EPA-520 and FDA recommendations made in the Federal Register/Volume 47, No. 205/10-22-82/Notices pp. 47073-47084.

EXHIBIT 2.5-4 (cont.)

II. EXPOSURE TO THE PUBLIC VIA THE FOOD PATHWAY

Protective Action Guide (PAG)	Projected Dose commitment to Whole Body, Bone Marrow or any Other Organ (rem)	Projected Dose Commitment to the Thyroid (rem)
Preventive PAG ^{1/}	0.5	1.5
Emergency PAG ^{2/}	5.0	15.0

- 1/ Preventive PAG is the projected dose commitment value at which responsible officials should take protective actions having minimal impact to prevent or reduce the radioactive contamination of human food or animal feeds.
- 2/ Emergency PAG is the projected dose commitment value at which responsible officials should isolate food containing radioactivity to prevent its introduction into commerce and at which the responsible officials should determine whether condemnation or another disposition is appropriate. At the Emergency PAG, higher impact actions are justified because of the projected health hazards.

III. RESPONSE LEVELS EQUIVALENT TO PREVENTIVE AND EMERGENCY PAGs

RESPONSE LEVELS FOR PREVENTIVE PAG ⁶	1-131 ³	Cs-134 ⁵	Cs-137 ⁵	Sr-90	Sr-89
Initial Activity Area Deposition ($\mu\text{Ci}/\text{m}^2$)	0.13	2	3	0.5	8
Forage Concentration ($\mu\text{Ci}/\text{kg}$)	0.05	0.8	1.3	0.18	3
Peak Milk Activity ($\mu\text{Ci}/\text{l}$)	0.015	0.15	0.24	0.009	0.14
Total Intake (μCi)	0.09	4	7	0.2	2.6

Response Levels for Emergency PAG	1-131 ³		Cs-134 ⁵		Cs-137 ⁵		Sr-90		Sr-89	
	1 ¹ Infant	2 ² Adult	1 ¹ Infant	2 ² Adult	1 ¹ Infant	2 ² Adult	1 ¹ Infant	2 ² Adult	1 ¹ Infant	2 ² Adult
Initial Activity Area Deposition ($\mu\text{Ci}/\text{m}^2$)	1.3	18	20	40	30	50	5	20	80	1600
Forage Concentration ($\mu\text{Ci}/\text{kg}$)	0.5	7	8	17	13	19	1.8	8	30	700
Peak Milk Activity ($\mu\text{Ci}/\text{l}$)	0.15	2	1.5	3	2.4	4	0.09	0.4	1.4	30
Total Intake (μCi)	0.9	10	40	70	70	80	2	7	26	400

1. Newborn infant includes fetus (pregnant women) as critical segment of population for 1-131.

2. Infant refers to child less than one year of age.

3. From fallout, 1-131 is the only radioiodine of significance with respect to milk contamination beyond the first day. In case of a reactor accident, the cumulative intake of 1-131 via milk is about 2% of 1-131 assuming equivalent deposition.

4. Fresh weight.

5. Intake of cesium via the meat/person pathway for adults may exceed that for the milk pathway; therefore, such levels of milk should cause surveillance and protective actions for meat as appropriate, if both Cs-134 and Cs-137 are equally present, as might be expected for reactor accidents, the response levels should be reduced by a factor of 2.

6. Infant as critical segment of population.

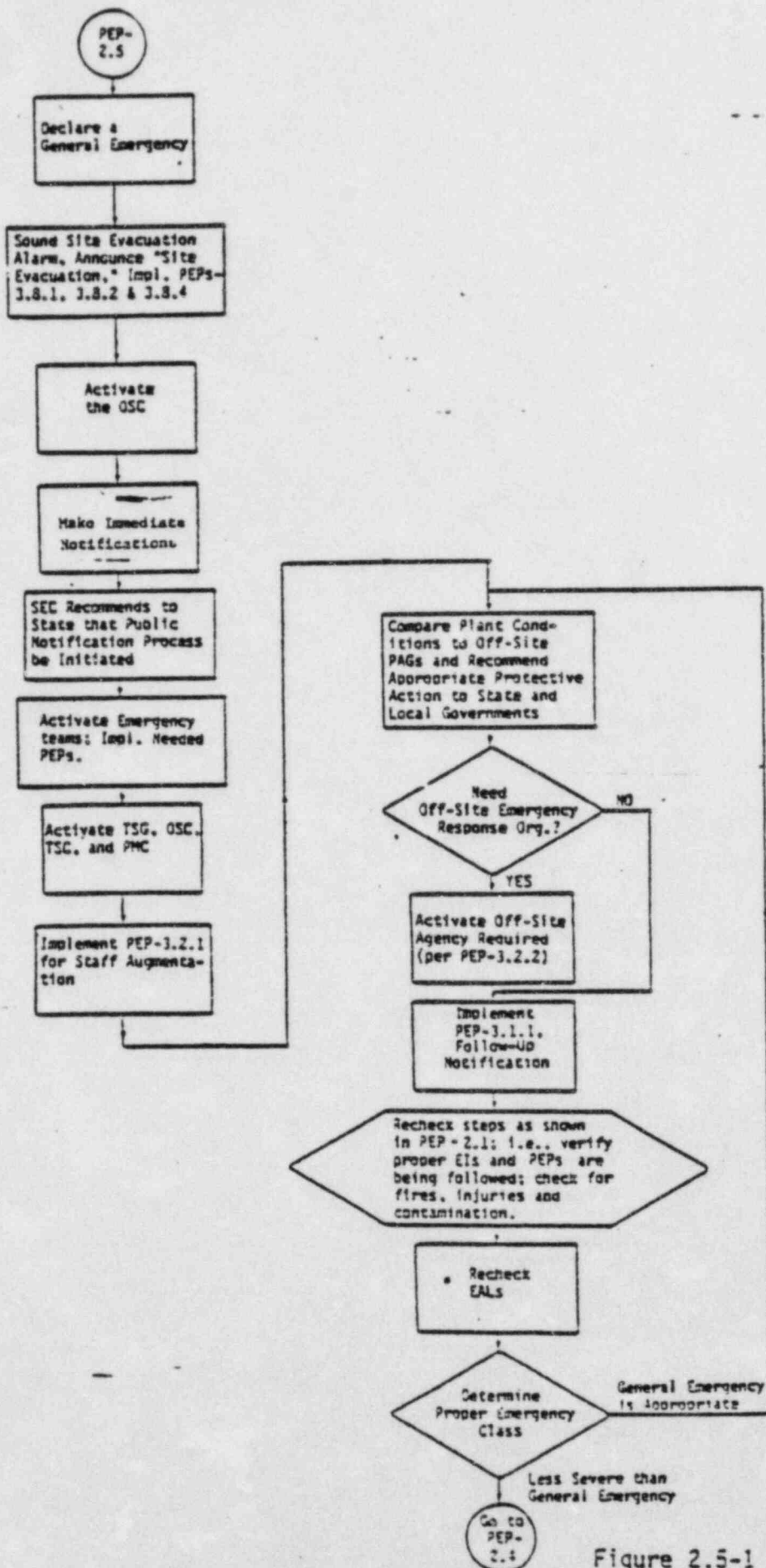


Figure 2.5-1
Logic Flow Diagram for PEP-2.5



UNITED STATES
NUCLEAR REGULATORY COMMISSION

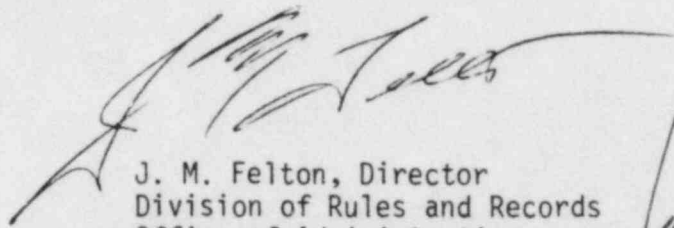
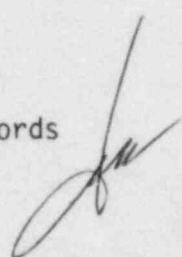
WASHINGTON, D. C. 20555

March 26, 1984

50-324/325 Brunswick

MEMORANDUM FOR: Chief, Document Management Branch, TIDC
FROM: Director, Division of Rules and Records, ADM
SUBJECT: REVIEW OF UTILITY EMERGENCY PLAN DOCUMENTATION

The submitter of the attached document has expressed no desire to withhold any information contained therein. Therefore, this material may now be made publicly available.


J. M. Felton, Director
Division of Rules and Records
Office of Administration


Attachment: As stated



Carolina Power & Light Company

SERIAL: NLS-84-024

JAN 17 1984

Mr. James P. O'Reilly, Regional Administrator
United States Nuclear Regulatory Commission
Suite 2900
101 Marietta Street, NW
Atlanta, GA 30303

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2
DOCKET NOS. 50-325 AND 50-324
LICENSE NOS. DPR-71 AND DPR-62
EMERGENCY PLANNING

Dear Mr. O'Reilly:

In accordance with 10CFR50, Appendix E, Carolina Power & Light Company hereby transmits one copy of recent revisions to the Brunswick Steam Electric Plant Emergency Procedures. A list of the revisions to the Plant Emergency Procedures is attached for your use.

If you have any questions on this subject, please contact our Licensing Staff.

Yours very truly,

S. R. Zimmerman
Manager

Nuclear Licensing Section

WRM/ccc (9281WRMa)
Enclosures

cc: Mr. D. O. Myers (NRC-BSEP)
Mr. M. Grotenhuis (NRC)

Document Control Desk (2 Copies)
U. S. Nuclear Regulatory Commission
Washington, DC 20555

X005
1/1