

AmerGen

Telephone No. 609-971-4652 RM Dept.
DOCUMENT TRANSMITTAL

March 28, 2003

To:
NON-CONTROLLED COPY
FOR NRC-WASHINGTON, DC

*C/o John Rogers
OCAB 2*

PLEASE NOTE: IT IS IMPERATIVE THAT YOU NOTIFY RM OF ADDRESS CHANGES!!

FILE INSTRUCTIONS:

OEP-ADM-1319.01 REV. 14
EPIP-OC-.02 REV. 32
EPIP-OC-.03 REV. 30
EPIP-OC-.25 REV. 27

DESTROY OUTDATED:

OEP-ADM-1319.01 REV. 13
EPIP-OC-.02 REV. 31
EPIP-OC-.03 REV. 29
EPIP-OC-.25 REV. 26

FAILURE TO COMPLY WITH REQUIRED ACTION, WITHIN FIVE (5) WORKING DAYS OF THIS REQUEST, COULD RESULT IN A CAP.

- REQUIRED ACTION:
1. ADD REVISION TO YOUR CONTROLLED COPIES.
 2. DESTROY OUTDATED MATERIAL.
 3. RETURN TRANSMITTAL SIGNED AND DATED.

SIGN AND RETURN TO: RECORDS MANAGEMENT, OCAB-1

NAME: _____ DATE: _____

YOUR SIGNATURE ON THIS FORM INDICATES THAT YOU HAVE FILED THE CURRENT REVISION. THIS SIGNED FORM CAN BE USED FOR AUDITING PURPOSES.

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FILE INSTRUCTIONS:

EPIP-OC-.26 REV. 24
EPIP-OC-.44 REV. 3

DESTROY OUTDATED:

EPIP-OC-.26 REV. 23
EPIP-OC-.44 REV. 2

FAILURE TO COMPLY WITH REQUIRED ACTION, WITHIN FIVE (5) WORKING DAYS OF THIS REQUEST, COULD RESULT IN A CAP.

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An Exelon/British Energy Company

**OYSTER CREEK
EMERGENCY PREPAREDNESS
IMPLEMENTING PROCEDURE**

Number

EPIP-OC-.25

Title

Usage Level

Revision No.

EMERGENCY OPERATIONS FACILITY (EOF)**2****27**

Prior Revision 26 incorporated the
following Temporary Changes:

N/A

This Revision 27 incorporates the
following Temporary Changes:

N/AList of Pages

1.0 to 6.0
E1-1 to E1-16
E2-1 to E2-2
E3-1 to E3-2
E4-1 to E4-9
E5-1 to E5-2
E6-1 to E6-3
E7-1 to E7-2
E8-1 to E8-2
E9-1 to E9-3
E10-1 to E10-3
E11-1
E12-1
E13-1
E14-1
E15-1
E16-1
E17-1
E18-1
E19-1

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This Document Will Not
Be Kept Up To Date
DCC Oyster Creek

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**OYSTER CREEK
EMERGENCY PREPAREDNESS
IMPLEMENTING PROCEDURE**

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Title

EMERGENCY OPERATIONS FACILITY (EOF)DOCUMENT HISTORY

REV	DATE	ORIGINATOR	DESCRIPTION OF CHANGE
11	09/94	A. Smith	Revise NRC Exhibit 1B to include NUREG 1471 requirements. Clarify exhibit 4, 4B, 4C for better flow. Exhibit 6 generator operation include manufactures updates for output. Add Exhibit 13 Media Access.
12	02/95	A. Smith	50-54.x requirements added as an exhibit 14 as is in Procedures EPIP-OC-.02 and EPIP-OC-.26. Provide Media Access during Security Driven Events. Assign GPU rep. to assist BNE with Tech. Info. for PAR.
13	07/95	A. Smith	Delete "Bullets" from Communications Req. Correct EPIP-OC-.29 to read EPIP-COM-.45. Update EOF Layout Diagram. Add note clarifying North Gate usage. Update Berkeley RAA Title.
14	12/95	A. Smith	Clarify Authorization Form for request from deviation from requirements.
15	04/96	A. Smith	Remove IDT Terminal Instructions and PCS Data Trent instructions. Remove operating procedure for EOF Back Up Power. Remove EOF Layout Relocate Frisker Adjust exhibit numbers to reflect changes
16	10/96	T. Blount	Change PAR guide & logic diagram to make Evacuation Preferred recommendation, provided direction to perform following notification for Off-site Protective Actions. Deleted reference to AEOF. Remove Ex 13-Procedure deviations, clarified EP Rep's duties.
17	06/97	A. Smith	Reflect recent improvements in technology and incorporate communications activities from EPIP-OC-04 Comm. & Recordkeeping for better procedure flow. Add notes for PAR beyond 10 mile EPZ.
18	10/97	A. Smith	Update Area Codes.
19	05/98	A. Smith	Clarify offsite notifications, clarify frisking at EOF.
20	02/99	A. Smith	EPIP-COM-.44 and EPIP-COM-.45 have been changed to Oyster Creek site specific procedures and the new numbers are EPIP-OC-.44 and EPIP-OC-.45 (reference EP changes 98-021 & 98-022)
21	05/99	A. Smith	Incorporate the new public information process and update Pinelands area load super. phone number.
22	DOS	A. Smith	Change references from GPU or GPUN to OCNCS.
23	11/00	A. Smith	Correct frisker setup instructions.
24	06/01	R. Finicle	Change adds guidance regarding personally convey the PAR Notification to the Senior State Official at the State EOC. Change also includes changing President of the Corporation to Nuclear Duty Officer, and adds individual office/pager numbers. Added new Exhibit 19 PAR Notification.
25	09/01	D. Larsen	Deletes all ref. to Alco Sensor use. Fitness for Duty testing at EOF to be conducted by Site Coord.
26	11/01	A. Smith	Add note for PI Tech Rep to complete Exhibit 12 shift schedule.

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27	2/03	M. Chanda	Change PAR logic diagram to include the recommendation on the use of potassium iodide for the general public,
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EMERGENCY OPERATIONS FACILITY (EOF)	27

1.0 PURPOSE

This procedure describes the staffing, activation, and operation of the Emergency Operations Facility (EOF).

2.0 APPLICABILITY/SCOPE

2.1 This procedure shall apply to all AmerGen personnel assigned to the EOF during a Site Area Emergency, General Emergency, or when EOF activation is required by the Emergency Director.

3.0 DEFINITIONS

3.1 None

4.0 RESPONSIBILITIES

4.1 The Emergency Support Director (ESD) will perform or delegate the completion of the ESD's checklist (Exhibit 1 and Exhibit 19).

4.2 The Emergency Support Director Assistant will assist the ESD in completing Exhibit 1 and complete the ESD assistant checklist (Exhibit 2).

4.3 The Group Leader - Radiological and Environmental Controls will complete the Group Leader R&EC checklist (Exhibit 3).

4.4 The Group Leader - Administrative Support will complete the Group Leader Administrative Support checklist (Exhibit 4) and implement the EOF Access Control Checklist (Exhibit 4B).

4.5 The Technical Support Representative will complete the Technical Support Representative checklist (Exhibit 5).

4.6 The Materials Management Coordinator will complete the Materials Management Coordinator checklist (Exhibit 6).

4.7 The Emergency Preparedness Representative will assist the ESD in completing Exhibit 1 and complete the Emergency Preparedness Representative checklist (Exhibit 10).

4.8 The Communications Coordinator will monitor and support/direct Communicator activities in support of the emergency and complete the EOF Communications Coordinator checklist (Exhibit 7).

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EMERGENCY OPERATIONS FACILITY (EOF)

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5.0 PROCEDURE

5.1 Emergency Support Organization (ESO) personnel will report to the EOF when they are notified of the activation of the ESO and perform the responsibilities identified in their assigned exhibits to this procedure and as requested by their emergency supervisors.

6.0 REFERENCES

- 6.1 2000-PLN-1300.01, "OCGS Emergency Plan".
- 6.2 Oyster Creek Emergency Plan Implementing Procedures.
- 6.3 EPIP-OC-.26, The Technical Support Center.
- 6.4 EPIP-OC-.27, The Operations Support Center.
- 6.5 2000-ABN-3200.30, Control Room Evacuation.
- 6.6 1820-IMP-1720.01, Emergency Public Information Implementing Procedure.

7.0 EXHIBITS

- 7.1 Exhibit 1, Emergency Support Director's Checklist
- 7.2 Exhibit 1A, Emergency Support Director Turnover Checklist.
- 7.3 Exhibit 1B, NRC Emergency Response Interface Criteria.
- 7.4 Exhibit 1C, Protective Action Recommendation Logic Diagram for Oyster Creek.
- 7.5 Exhibit 2, ESD Assistant Checklist.
- 7.6 Exhibit 3, Group Leader - Radiological and Environmental Controls Checklist.
- 7.7 Exhibit 4, Group Leader - Administrative Support Checklist.
- 7.8 Exhibit 4A, Emergency Aviation Support Instruction Form.
- 7.9 Exhibit 4B, EOF Access Control Checklist.
- 7.10 Exhibit 4C, Instructions for Source Check of Frisker at EOF.
- 7.11 Exhibit 5, Technical Support Representative Checklist.
- 7.12 Exhibit 6, Materials Management Coordinator Checklist.
- 7.13 Exhibit 6A, Lakewood Microwave Room Emergency Electric Procedure.
- 7.14 Exhibit 7, EOF Communications Coordinator Checklist.
- 7.15 Exhibit 8, EOF Communicator General Duties.
- 7.16 Exhibit 9, Press Release Approval Guidance.

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- 7.17 Exhibit 10, Emergency Preparedness Representative Checklist.
- 7.18 Exhibit 10A, Emergency Response Facility Fitness For Duty
Determination Instructions.
- 7.19 Deleted
- 7.20 Exhibit 11, Route to EOF.
- 7.21 Exhibit 12, Emergency Shift Schedule (Sample).
- 7.22 Exhibit 13, Alternate Emergency Response Facilities.
- 7.23 Exhibit 14, Site Access Policy for Media During Emergencies.
- 7.24 Exhibit 15, OC Emergency Communications Log (Sample).
- 7.25 Exhibit 16, Emergency Message Form (Sample).
- 7.26 Exhibit 17, HIFAX Log (Sample).
- 7.27 Exhibit 18, Media Access Briefing Form.
- 7.28 Exhibit 19, PAR Notification Form.

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27EXHIBIT 1Emergency Support Director's ChecklistInitials

- 1.0 Activate the EOF by performing these steps:
- 1.1 Complete Exhibit 1A of this procedure by obtaining a turnover from the ED. Contact the ED in the TSC or Control Room as appropriate.
- 1.2 Confirm that the following functions are available at the EOF (Areas need not be fully staffed to be considered functional):
- Environmental Assessment
 - Technical Support
 - Communications with TSC
 - Offsite Notifications
- 1.3 Ensure that Access Control is maintained to only allow authorized personnel in the EOF.
- 1.4 Once the above steps have been completed, inform the ED that you are ready to assume your position as ESD and will take over responsibility for:
- Approving and directing official notifications to offsite agencies.

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EXHIBIT 1
(continued)Emergency Support Director's ChecklistInitials

- Approving and directing information releases to the media.

NOTE

ED/ESD approval is not needed for information releases involving boiler plate information only, (e.g., emergency declarations and media center opening).

- Approving and, if possible, personally conveying appropriate Protective Action Recommendations to the Senior State Official at the State EOC.
- Briefing the NRC Site Team Leader and serve as the official point of contact for receiving NRC directives. This includes interfacing with the NRC regarding deviations from license conditions or technical specifications (10 CFR 50.54).

NOTE

Ensure ED advises the ESD when such deviations are planned and the technical experts are consulted to the fullest extent practicable.

NOTE

The ESD may overrule the ED if the ESD believes a higher emergency declaration is warranted.

- _____ 1.5 Announce to the EOF staff that the EOF is activated, and ensure that you or your designee has notified the Nuclear Duty Officer (NDO) office 610-765-5441, pager 610-912-2938.

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EXHIBIT 1
(continued)

Emergency Support Director's Checklist

Initials

- _____ 1.6 Brief the EOF staff including NRC and State representatives (if available) of plant conditions using the EOF public address system. ESD should notify the State Office of Emergency Management of the Plant Status.
- _____ 1.7 Review, as appropriate, Exhibit 1B, NRC Emergency Response Interface.
- _____ 1.8 Ensure that someone is assigned to maintain the ESD's log and track ESD assigned action items.
- _____ 1.9 Review all press releases related to the emergency that have been approved for release by the ED.

2.0 ESD Conferences

- 2.1 ESD conferences should be held for information exchange periodically (approximately one every hour) with representatives from the State and NRC and the Group Leader R&EC, Technical Support Representative, Public Information Representative, EP Representative, and other staff as necessary.
- 2.2 While the ESD is in conference, a staff member should be assigned as "in charge" of EOF activities and instructed to interrupt the conference in the event of a major plant change.
- 2.3 Action items resulting from ESD conferences should be logged and tracked, and their disposition should be discussed at future conferences.

3.0 EOF Staff Briefings

- 3.1 When major changes in plant status have occurred, the EOF staff should be briefed and status updated.

NOTE

"WHEN CONFERENCING WITH THE ED",
the speaker phone on the ED/ESD hotline in the conference room should be activated when conferencing with the ED, so that the staff in the room can hear the conversation. Background noise levels should be kept low.

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27EXHIBIT 1 (continued)Emergency Support Director's Checklist**4.0 Press Releases/Media Site Access**

- 4.1 Press Releases should be issued within approximately one hour from the time that a major plant event has occurred. "Draft" press releases shall have a timely review. Refer to Exhibit 9 for additional guidance.

NOTE

Press releases such as media advisories, emergency reclassifications which merely provide boiler plate information need not have the ED/ESD approval.

Once the Governor has declared a state of emergency, ensure all OCGS press releases are provided to the state representative at the JIC for review. Additionally press releases should be reviewed by the Group Lead R&EC if radiological data is contained in the press release.

- 4.2 If media access to the site is requested, refer to Exhibit 14, "Site Access Policy for Media during Emergencies".

5.0 Onsite Protective Actions

- 5.1 Determine the status of site accountability (if applicable) from the Group Leader Administrative Support or the ED. Ensure this is logged in ESD's Log.
- 5.2 Determine if a site evacuation has been ordered and ensure provisions are made for providing site employees with instructions on reporting to work for the next business day. Site evacuation should be logged in ESD's Log.
- 5.3 Determine if any of the offsite OCGS Facilities are downwind of a radioactive release and provide for their monitoring and protection (e.g., Oyster Creek Admin. Bldg. and Forked River).
- 5.4 If non emergency OCGS facilities are within sectors that were ordered to evacuate by the State, then they should be evacuated also.

5.4.1 If OCGS Emergency Facilities e.g. Remote Assembly Area are within sectors ordered to evacuate, direct the Group Leader R&EC to ensure appropriate assessment and protective actions for there locations. They need not be evacuated unless local conditions make it necessary.

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EXHIBIT 1 (continued)Emergency Support Director's Checklist

5.5 A description of evacuation preplanning for Alternate Emergency Response Facilities is provided in Exhibit 13.

6.0 Changes to Emergency Classifications

6.1 Immediately notify the EOF Communications Coordinator of any changes in emergency classifications and approve the offsite notification form.

NOTE

These offsite notifications must be made within 15 minutes of an emergency declaration.

7.0 Offsite Protective Action Recommendations (PAR)

7.1 At the Site Area Emergency, convene an ESD conference and review the PAR Logic Diagram (Exhibit 1C) in preparation for a General Emergency declaration.

7.2 At the General Emergency, convene an ESD conference and immediately discuss the PAR Logic Diagram (Exhibit 1C). Develop a PAR for appropriate notifications within approximately 15 minutes from the GE declaration and approve the offsite notification form for transmitting the PAR to the State.

7.2.1 Personally provide the Oyster Creek PAR to the Senior State Official at the State EOC (Emergency Operations Center) within 15 minutes of the General Emergency. Use Exhibit 19.

NOTE

Verify that you are speaking to the Senior Official at the State EOC when providing the PAR. Initially the State Dispatcher will be the Senior Officer.

7.3 To the maximum extent practicable, attempt to obtain agreement from the State and NRC on the PAR. However, whether agreement is or is not reached, the Corporation shall communicate its PAR to the State OEM within approximately 15 minutes from the time the GE was declared.

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27EXHIBIT 1 (continued)Emergency Support Director's Checklist

7.4 ESD should discuss (time permitting) or inform the ED of the PAR decision. This should not hold up the notification of offsite agencies.

7.5 The PAR should not be included in press releases.

7.6 The ESD should ascertain from the NJ OEM what "Protective Action" has been implemented off-site. This should be provided to the NRC via the ENS line as required by 10 CFR 50.72 - follow-up notifications.

8.0 NRC Interface

8.1 Brief the NRC upon arrival and determine if the Senior NRC person is the Site Team Leader or Director, Site Operations (see Exhibit 1B). This briefing should include the status of the event and information on the structure of the OCGS emergency organization. Request the NRC keep OCGS informed of all substantive information exchanges between the NRC and the state. The OCGS emergency organization is not standard in the industry. Specifically discuss that the ED oversees site related activities, maintains a general cognizance of reactor operations (not detailed), and that while the ESD oversees the whole emergency effort, he concentrates on offsite issues.

8.2 Assign an individual to introduce OCGS personnel to their NRC counterparts in the EOF.

8.3 NRC directives can only be received by the ESD (or in the ESD's absence, the ED) NRC should be requested to provide all directives in writing.

9.0 Long-term Recovery

9.1 Refer to Procedure EPIP-OC-.45 for Long-Term Recovery and discuss its implementation at an ESD conference and with the ED.

9.2 If a General Emergency is in effect, OCGS will not de-escalate to a lower level of emergency. The only option is to go into Long-term Recovery and this transition shall not occur until all offsite protective actions have been completed and the State has been informed.

Name _____

Date _____

Time _____

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27EXHIBIT 1A

Page 1 of 3

EMERGENCY SUPPORT DIRECTOR TURNOVER CHECKLISTNOTE

This form may be completed by ESD Assistant/Emergency Preparedness representative and may be used to brief State and NRC Representatives upon their arrival.

EMERGENCY CLASSIFICATIONDATE/TIME OF DECLARATION

UNUSUAL EVENT _____

ALERT _____

SITE AREA EMERGENCY _____

GENERAL EMERGENCY * _____

Reactor Power at time of event _____ % BRIEF DESCRIPTION OF THE EMERGENCY

CURRENT PAR STATUS * (Required for General Emergency) _____

STATUS OF ACCOUNTABILITY/ONSITE PROTECTIVE ACTIONS _____

PRESENT STATUS OF PLANT

_____ AT POWER (_____ %)

_____ Hot Standby

_____ Hot Shutdown

_____ Cooling down (describe cooldown mode) _____

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27EXHIBIT 1A (continued)

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EMERGENCY SUPPORT DIRECTOR TURNOVER CHECKLIST

Estimated time to 'STABLE' plant conditions _____ hours

Did reactor trip?

YES - NO

Did ECCS activate?

YES - NO

Is offsite power available?

YES - NO

Are both Diesel Generators operable?

YES - NO

Are Diesels Running?

#1 YES - NO

#2 YES - NO

Are the Station Blackout CT's Available?

YES - NO

Is fuel integrity maintained?

YES - NO

Is containment integrity maintained?

YES - NO

If no, specify _____

Do you suspect there is a release

(monitored or unmonitored) in progress? ☐ NO☐ YES☐ N/A

If yes, specify pathway: _____

Is release ☐☐

AIRBORNE RELEASE

☐

LIQUID RELEASE

UNKNOWN ☐☐☐

Plume dispersion

ELEVATED

GROUND

N/A

Details: _____

Are there any abnormally high inplant radiation levels?

YES - NO

Specify location _____

Are there any personnel injuries?

YES - NO

Provide status _____

Were there any news releases issued?

YES - NO

Specify _____

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EXHIBIT 1A (Continued)

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EMERGENCY SUPPORT DIRECTOR TURNOVER CHECKLIST

Are there any open technical issues?

YES - NO

Specify _____

News releases issued ATTACHED

NOTES:

When finished sign below:

Emergency Support Director

Time

Date

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27EXHIBIT 1BNRC EMERGENCY RESPONSE INTERFACE CRITERIA

This is a synopsis of the NRC emergency response process as it applies to OCGS. In essence, directives from the NRC must come from the NRC Director (typically, the NRC Chairman) or from the NRC Director of Site Operations (typically, the NRC Regional Administrator). Such advice or directive can only be communicated to the Emergency Director (the Emergency Support Director once the EOF is activated). If a directive order is issued by the NRC Director or Director of Site Operations, the ED/ESD should request written confirmation which spells out the specific nature of the directive.

While NRC advice may be challenged by the ED or ESD, directives must be complied with.

With respect to Protective Action Recommendations for the public, the NRC may either endorse the OCGS recommendation or opt to recommend a different one. The ED/ESD is encouraged to include the NRC and State representatives in the Protective Action Recommendation discussions in order to arrive at a mutually agreeable recommendation. In the event that the NRC opts to recommend a different recommendation, they will attempt to resolve their differences with the utility prior to recommendations to the state. Their recommendation, like the utility recommendation, will be considered by the State in the development of a Governor directive.

EXHIBIT 1B (Continued)

NRC EMERGENCY RESPONSE INTERFACE CRITERIA

Upon arrival of the NRC, the ED/ESD should:

- Verify who is the senior NRC person in charge.
- Ask the Senior NRC Person to inform the ED/ESD when the position of Director Site Operations is assumed and whether the responsibility to issue DIRECTIVES is included.
- Request that the NRC keep OCGS informed of all substantive information exchanges between the NRC and the State.
- Request the NRC provide all DIRECTIVES in writing.

SYNOPSIS - NRC EMERGENCY RESPONSE

NOTE

Review the following as time permits and/or if the NRC is expected to respond.

Revision 2 to NUREG 0728, supplemented by NUREG 0845 and NUREG-1471, describes the manner in which the NRC will respond to an incident and provides criteria for making preplanned response decisions. They provide procedural guidance, describe the functions related to NRC emergency response, and define procedures for responding to the following NRC modes of operation.

Each mode defines the scope of NRC activities related to a particular level of emergency response in ascending order of degree of involvement to deactivation. The various modes are characterized as follows:

1. Normal mode - Normal activities designed to maintain readiness.
2. Standby mode - Regional office activates the Incident Response Center (IRC with an appropriate staff and NRC Headquarters Operations Center staffed by a standby team.

EXHIBIT 1B (Continued)

NRC EMERGENCY RESPONSE INTERFACE CRITERIA

3. Initial activation - NRC Operations Center is staffed by a response team, the Regional IRC is fully activated and a site team is dispatched under the leadership of the Regional Administrator, normally designated as Director of Site Operations (DSO).
4. Expanded activation - Focus on NRC response operations is shifted to the site. DSO is designated primary spokesman for the NRC and may be empowered with directive authority by the Chairman of the Nuclear Regulatory Commission.
5. Deactivation - Follow-up activities (e.g., reviews, investigation, and recovery operations).

The particular mode assumed by the NRC will be dependent upon licensee event classification and "independent NRC perception of relative severity of uncertainty of accident conditions."

NRC ADVICE

The NRC may offer advice or assistance to the Licensee during an emergency, or may respond to Licensee requests for advice or assistance. This may involve diagnosis of critical problems, development of proposed remedial courses of action, and proposals to implement additional precautionary measures. The NRC is also prepared to direct that certain actions be taken if, after thorough discussion with the Emergency Director (the Emergency Support Director once the EOF is activated) it is decided that such direction is required. In the event that such action is taken by the NRC Director or the NRC Director of Site Operations, the ED/ESD should request written confirmation which spells out the specific nature of the directive. Directives will be communicated directly to the ED/ESD from the NRC Director (NRC Chairman) or from the NRC Director of Site Operations (DSO), typically the Regional Administrator, once appointed and empowered to do so.

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EXHIBIT 1B (Continued)

NRC EMERGENCY RESPONSE INTERFACE CRITERIA

Several important concepts govern the NRC in providing advice, assistance, or direction. They are:

- a. The Licensee is at all times responsible for mitigating the consequences of the incident.
- b. Although the NRC could issue formal orders to the Licensee to take certain measures and to monitor implementation, ". . . licensee continues to make other key operational decisions and to operate and manage the facility . . .".
- c. The NRC must have a single voice when advising or directing the Licensee.
- d. The ED/ESD has the option to accept or challenge NRC advice.

At no time will advice or direction come from both the Director and DSO and the Licensee will always be kept apprised of who is empowered to exercise authority as the NRC Spokesman. All other NRC personnel in contact with Licensee personnel are responsible to make clear that discussions should not be construed as advice or direction but rather as a sharing or gathering of information.

NRC INPUT TO RECOMMEND PROTECTIVE ACTIONS

The NRC responsibility during an emergency, as during normal operations, is to ensure that protection of public health and safety is adequate. One aspect of exercise of this responsibility is to provide Protective Action Recommendations or advice to offsite authorities. This may take the form of an NRC endorsement of a Licensee Protective Action Recommendation or the NRC may opt to recommend additional protective actions. The NRC is not involved in recommending protective actions. However they may get involved if a major problem is identified with the protective actions recommended by the Licensee or protective actions undertaken by the state or local government. Additionally NRC involvement may be requested by state or local officials.

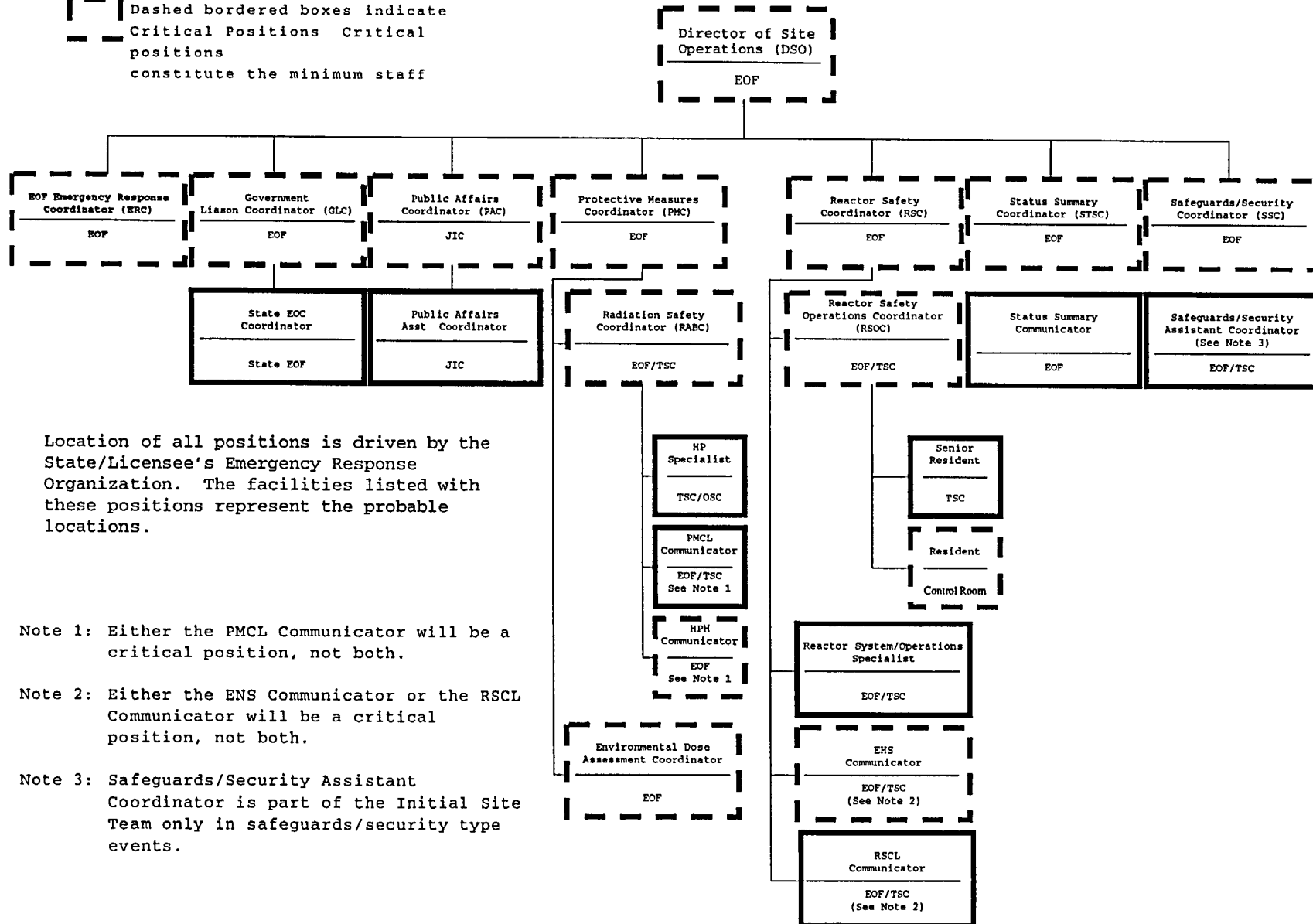
NRC ORGANIZATION

The attachment to the synopsis is provided for your information. This attachment depicts the site team organization and is an extract of NUREG 1471. It defines the number of NRC personnel expected to operate in each facility and shows the lines of communications the NRC expects to use.

Exhibit 1B (continued)

NRC Site Organization - Initial Site Team

Dashed bordered boxes indicate
Critical Positions Critical
positions
constitute the minimum staff



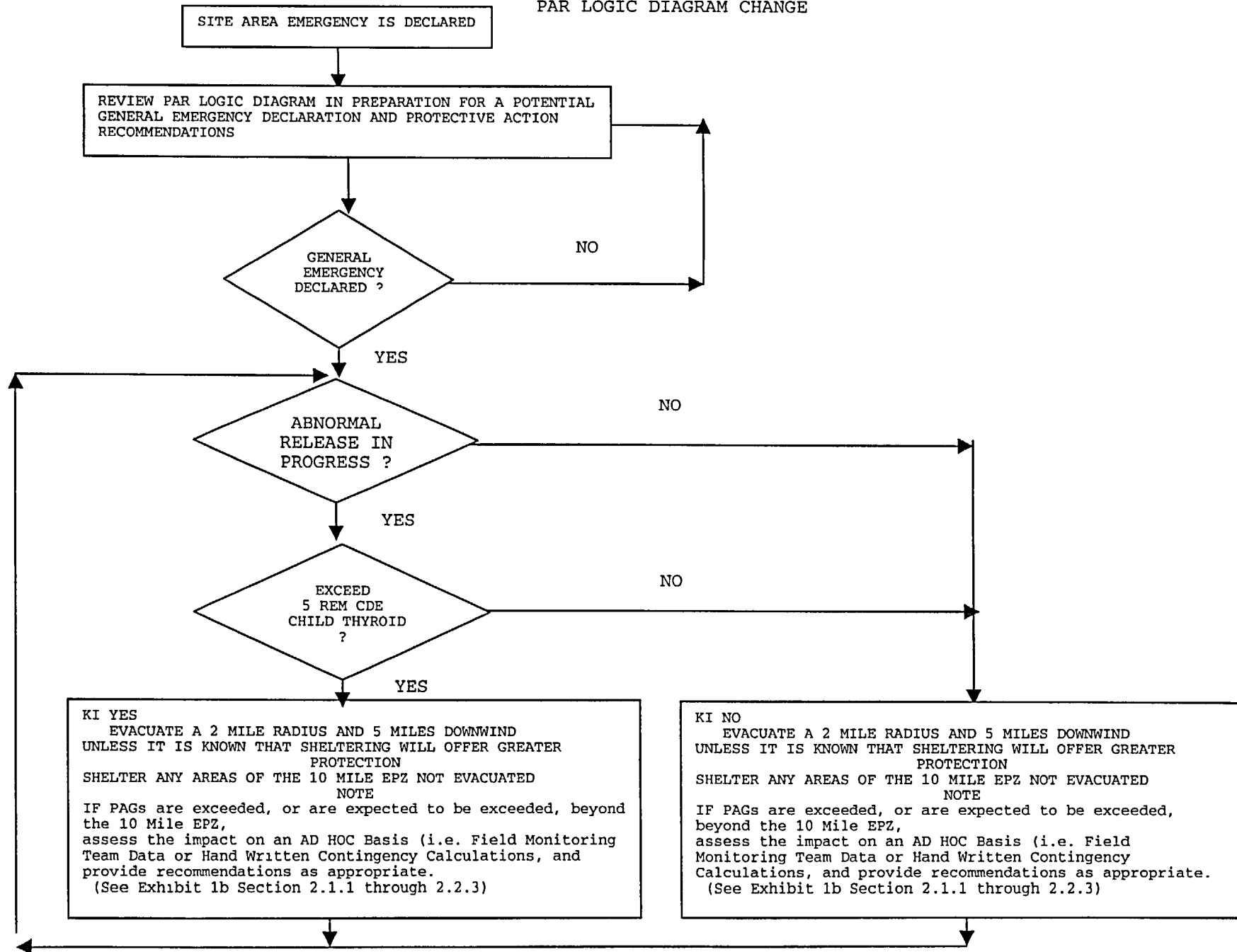
Location of all positions is driven by the State/Licensee's Emergency Response Organization. The facilities listed with these positions represent the probable locations.

Note 1: Either the PMCL Communicator will be a critical position, not both.

Note 2: Either the ENS Communicator or the RSCL Communicator will be a critical position, not both.

Note 3: Safeguards/Security Assistant Coordinator is part of the Initial Site Team only in safeguards/security type events.

E1-15



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EMERGENCY OPERATIONS FACILITY (EOF)

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EXHIBIT 1c (continued)

OFFSITE PROTECTIVE ACTION RECOMMENDATIONS GUIDE

1.0 Offsite

- 1.1 At the General Emergency, review the Protective Action Logic Diagram and provide PAR's to the State within approximately 15 minutes of declaring the General Emergency.

- 1.1.1 The guidance provided by the NRC for a Protective Action Recommendation at a General Emergency is **Evacuation 2 miles in 360 degrees and 5 miles downwind. Shelter all other non-affected areas of the 10 mile EPZ.**

NOTE

If PAGs are exceeded, or are expected to be exceeded, beyond the 10 mile EPZ, assess the impact on an AD HOC basis (i.e., Field Monitoring Team Data or hand written contingency calculations), and provide recommendations as appropriate.

Recommend thyroid blocking (KI) to the general public in any area of the EPZ in which the projected child thyroid CDE is equal to or greater than 5 Rem.

- 1.1.2 Under certain circumstances it is permissible to recommend Sheltering if it is **known** that **Sheltering WILL PROVIDE GREATER PROTECTION.**

- 1.1.2.1 This would most likely occur only for short (puff) release periods that are less than 1.5 Hrs. (which is substantially shorter than the evacuation time).

- 1.1.2.2 There must be strong assurance that there is definite control of the release and termination of the release by the positive actions of the emergency responders actions during the release process (such as Containment Venting).

- 1.1.3 Sheltering may be the protective action of choice, if rapid evacuation is impeded by:
a) severe environmental conditions - e.g. severe weather or floods;
b) physical constraints to evacuation - e.g. inadequate roads

NOTE

The information in 1.1.3 a) and b) **MAY ONLY BE AVAILABLE** from previous **discussions** with New Jersey Office of Emergency Management or New Jersey Bureau of Nuclear Engineering Personnel.

- 1.2 During a Site Area Emergency, Protection Action Recommendations should not be immediately necessary, however, the PAR Logic Diagram should be reviewed.
- 1.3 Offsite Protective actions should not be required during an Unusual Event or Alert.

Title

EMERGENCY OPERATIONS FACILITY (EOF)

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27EXHIBIT 2ESD ASSISTANT CHECKLISTInitials

- _____ 1.0 Upon arrival at the EOF, ensure that steps are being taken to expeditiously activate the EOF and assist the ESD in filling out his checklist.
- _____ 2.0 Ensure that missing positions are provided to the Group Leader Admin. Support so that personnel can be contacted to fill the positions.
- _____ 3.0 Ensure that personnel properly use the EOF name board and have tags displayed to identify the position they are filling.
- _____ 4.0 Provide a briefing to the NRC and State personnel once they arrive.
- _____ 5.0 Review, as appropriate, Exhibit 1B, NRC Emergency Response Interface.
- _____ 6.0 Review and initial press releases as requested by the ESD or Press Release Writer. The review of press releases should be performed for technical accuracy as quickly as possible. Utilize the guidance in Exhibit 9 for areas of content. Do not "editorialize" information.
- _____ 7.0 Request the Group Leader Admin Support or the Communications coordinator to call out additional personnel to provide interface with the NRC if necessary. Other ESD Assistants, Licensing personnel, or Corporate Licensing may be useful in providing information to the NRC.

Title

EMERGENCY OPERATIONS FACILITY (EOF)

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27EXHIBIT 2
(Continued)ESD ASSISTANT CHECKLISTInitials

- _____ 8.0 If the ESD leaves the EOF for any reason (e.g., leaves the immediate area of the second floor of the Lakewood facility) assume the Person-In-Charge role until he returns.

NOTE

This does not include assuming those responsibilities that the ESD has assumed from the ED.

- _____ 9.0 Assume the point of contact role for any inquiries from Nuclear Energy Institute (NEI) Technical and Regulatory Division or EPRI.
- _____ 10.0 Refer to EPIP-OC-.01, "Classification of Emergency Conditions" whenever major plant changes have occurred to determine if an emergency upgrade is warranted.

Title

EMERGENCY OPERATIONS FACILITY (EOF)

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27EXHIBIT 3GROUP LEADER - RADIOLOGICAL AND ENVIRONMENTAL CONTROLS CHECKLIST

- _____ 1.0 Evaluate the need for personnel frisking at the EOF and notify the Group Leader Adm. Support.
- _____ 2.0 Start a Group Leader R&EC log.
- _____ 3.0 Confirm that the EACC is staffed and operational.
- _____ 4.0 Establish communications with the RAC.
- _____ 5.0 Review, as appropriate, Exhibit 1B, NRC Emergency Response Interface.
- _____ 6.0 Request the Group Leader Admin Support or the Communication Coordinator to call out additional personnel to provide interface with the NRC if necessary. Other Group Leader R&EC's, Licensing personnel, or Corporate Licensing may be helpful in providing information to the NRC.
- _____ 7.0 Ensure that all Radiological Control personnel use the tag board.
- _____ 8.0 Initiate the development of a watchbill for your organization that will support the emergency on a 24 hour/day basis using Exhibit 12 and forward to the Group Leader Admin Support.
- _____ 9.0 Review press releases for technical accuracy as requested by the ESD or ESDA.
- _____ 10.0 Direct the EAC to supply you with dose projections and field monitoring team results as applicable.
- _____ 11.0 Be prepared to brief the ESD on all radiological conditions and review the PAR Logic Diagram (Exhibit 1C) in preparation for PAR discussions.

NOTE

Should it be necessary to evacuate the areas containing the RAA (NNW 5 - 10 miles) consider appropriate protection for personnel at the facility. This may consist of increased habitability.

NOTE

If problems are encountered with emergency telephones, contact the EOF Communications Coordinator.

Title

EMERGENCY OPERATIONS FACILITY (EOF)

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27EXHIBIT 3
(continued)GROUP LEADER - RADIOLOGICAL AND ENVIRONMENTAL CONTROLS CHECKLIST

Surveys, use of protective equipment, sheltering or evacuation.

The Administrative exposure limit criteria as modified by EPIP-35, "RAC Guide", should be used unless the workers are considered critical in which case emergency workers overexposure authorization must be obtained.

_____ 11.0 Assume responsibility for all Radiological and Environmental Control Activities.

_____ 12.0 Forward this completed form to the EOF Communications Coordinator. Group Leader R&EC should participate in BNE PAR process following the ESD PAR Development. This is to ensure OCGS & BNE are basing PAR's on identical plant information. OCGS should try to understand the basis for the BNE's PAR. If the PAR is different from OCGS the group leader R&EC shall notify the ESD. Review and initial press releases as requested by the ESD or P.I. Rep.

Signature _____
Group Leader R&EC

Date _____ Time _____

EXHIBIT 4

GROUP LEADER - ADMINISTRATIVE SUPPORT CHECKLIST

Initials

- _____ 1.0 Maintain awareness of security events and Materials Management Coordinator Activities (i.e., procurement of transportation, equipment).
- _____ 2.0 Assign an individual to implement exhibit 4B, EOF Access Control Checklist.

NOTE

If problems are encountered with emergency telephones, contact the EOF Communications Coordinator.

- _____ 3.0 Ensure all Admin Support personnel use the tag board.
- _____ 4.0 Assist EOF Coordinators and Group Leaders in:
- Filling personnel vacancies (via Security).
 - Developing shift schedules.
 - Coordinating with offsite support.
 - Obtaining needed reference material (i.e., INPO Resource Manual, Plant Prints, Technical Specifications, etc.).

EXHIBIT 4
(Continued)

GROUP LEADER - ADMINISTRATIVE SUPPORT CHECKLIST

Initials

- 5.1 Assist NRC in implementation of their work area at EOF by providing the following items (as needed):

NOTE

THIS APPLIES DURING EMERGENCIES. DO NOT PERFORM THIS FUNCTION DURING DRILLS/EXERCISES UNLESS INSTRUCTED BY THE DRILL CONTROLLER.

- Use of facsimile and Xerox machines.
- Additional office space in building where available.
- Office supplies.

- 6.0 Direct the efforts of the Administrative Support staff in the administrative and logistic support of the Emergency Response Organization. Including, but not limited to:

- 6.1 General administration.
- 6.2 Personnel administration and accommodations.
- 6.3 Outside plant support.

NOTE

If diesel fuel is needed for the site due to emergency conditions (e.g. hurricane) and can not be obtained through normal commercial suppliers, contact the OEM Rep. at the EOF or the NJ Office of Emergency Management (OEM). See EPIP-OC-.06 for the number.

- 6.4 Commissary/Food Logistics.
- 6.5 Human Resources/Paychecks.
- 6.6 Aviation Support (Exhibit 4A).

Title

EMERGENCY OPERATIONS FACILITY (EOF)

Revision No.

27EXHIBIT 4 (continued)GROUP LEADER - ADMINISTRATIVE SUPPORT CHECKLISTInitials

- _____ 7.0 Develop a shift schedule for your organization. (Exhibit 12)
- _____ 8.0 Notify the ESD Assistant when the facility is functionally staffed with groups as outlined below. Collect, coordinate and maintain shift staffing schedules (Exhibit 12) prepared by the following group leaders:
- _____ 8.1 EOF Communications Coordinator.
- _____ 8.2 Technical Support Representative.
- _____ 8.3 Group Leader Radiological and Environmental Controls.
- _____ 8.4 Environmental Assessment Coordinator.
- _____ 8.5 Material Management Coordinator.
- _____ 8.6 PI Tech Rep/EOF.
- _____ 8.7 Emergency Preparedness Representative.
- _____ 9.0 If necessary, provide support to the Communications Coordinator.
- _____ 10.0 Function as point of contact for ANI/INPO.
- _____ 11.0 Function as Person-In-Charge if asked and both the ESD and ESD Assistant must leave the (2nd floor of the Lakewood facility) EOF.
- _____ 12.0 If site access is required by personnel not currently badged at OCGS:
- _____ 12.1 Using the Site Confidential Phone List, contact the Technical Training Manager or designee for O.C. Inform individual of the circumstances and request provisions be made to accommodate emergency training.
- _____ 13.0 Ascertain from the Security Shift Commander and inform the ESD on the status of accountability and/or site evacuation, if and when declared.
- Establish telephone and radio communications with Site Security.
- _____ 14.0 If any personnel are injured onsite, keep the ESD informed. All official notifications are done by the Medical Department.

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EMERGENCY OPERATIONS FACILITY (EOF)

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27EXHIBIT 4 (continued)GROUP LEADER - ADMINISTRATIVE SUPPORT CHECKLISTInitials

_____ 15.0 Documentation collected from center coordinators.

- Communicator Log Sheets.
- Emergency Message Forms.
- Facsimile Machine Transmitted Documents.

_____ 16.0 Emergency Center restored.

- Procedures returned.
- Prints returned.
- Office supplies returned.
- Computers, lights and other equipment turned off.

_____ 17.0 Center returned to an orderly Condition.

- Clean off status boards.

18.0 Report the EOF secured to the Emergency Support Director.

Signature _____
Group Leader Administrative Support

Date _____ Time _____

Title

EMERGENCY OPERATIONS FACILITY (EOF)

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27EXHIBIT 4AEMERGENCY AVIATION SUPPORT INSTRUCTION FORMInitials

- 1.1 Request for Aviation Support Authorized by:

Title: _____

Name: _____ Signature: _____

- 1.2 Contact Horsham Valley Airways, Inc.

(215) 674-2100 working hours

(215) 674-2101 after hours

(215) 578-6466 pager

Identify yourself by title and name. Record the data and time and name of the person contacted:

Name: _____

Time and Date: _____/_____/_____

- 1.3 Describe the extent of the emergency aviation support needed.

- 1.4 Provide the Aviation Support Contractor with the location of the pick up and destination.

- 1.4.1 Record the location and personnel/cargo to be picked up, as well as the estimated time of arrival at the pick up site.

(Location)_____
(Personnel/Cargo)_____
(Estimated Time of Arrival)

Title

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EXHIBIT 4A (Continued)

EMERGENCY AVIATION SUPPORT INSTRUCTION FORM

Initials

- 1.4.2 Record the destination of the cargo from Step 1.4.1 and estimated time of arrival.

(Cargo)

(Estimated Time of Arrival)

- _____ 1.5 Arrangements have been made to deliver the cargo to the pickup site by the estimated arrival time.
- _____ 1.6 Arrangements have been made to pick up the cargo at the destination by the estimated arrival time.
- _____ 1.7 For additional emergency aviation support, repeat Steps 1.2 through 1.6 recording conversation using the Telephone and Communications Logsheet.
- _____ 1.8 Upon completion of emergency aviation requirements, notify the aviation services contractor to terminate services. Record the name of the individual and the time of the notification.

Oyster Creek Aviation Facility Information Form

1. Airports

- a. Miller Air Park located west of Toms River on Pinewald-Keswick Road.
- b. Lakewood Airport located on Rt. 528 Southeast of Lakewood.

2. Heliports

- a. Onsite heliport is designated as FAA Site Number H-205 and is equipped with a wind sock but no lights.

EXHIBIT 4B

EOF ACCESS CONTROL CHECKLIST

Initials

- _____ 1.0 Establish an Access Control area at the main entrance of the EOF/JIC.
- _____ 2.0 Ensure all entrances other than the main entrance to the EOF/JIC are locked. Post the locked doors of the JIC with the signs available in the main hallway closet, when time and resources permit.
- _____ 3.0 Activate and reset the alarm system. The power switch is inside the closet in the hallway by the entrance to the Auditorium (JIC Briefing area).
- _____ 4.0 Establish an access log. Allow only authorized personnel to enter the EOF or JIC.

NOTE

Authorized personnel are: Employees with Employee Identification Card, Federal and State Emergency Response personnel with proper identification. The duty roster may be used for guidance. If personnel other than those on the roster request entry, you must get authorization from the Group Leader Admin. Support or the Emergency Preparedness Representative.

NOTE

If unauthorized personnel attempt to gain access to the EOF, the individual assigned access control should contact the OEM Representative at the EOF or the Lakewood Police Dept. at (732) 363-0200 and request assistance.

- _____ 5.0 Source check the frisker stored in the EOF using the instructions in Exhibit 4C. After source checking the frisker, place it at the entrance of the EOF with the range switch set for 500 CPM full scale. Hand and foot frisks should be required until the Group Leader R&EC arrives, and confirms or discontinues the need for frisking. Otherwise, when communications are established call the RAC at 609-971-4156 and ask if frisking is required.

AmerGen

An Exelon/British Energy Company

**OYSTER CREEK
EMERGENCY PREPAREDNESS
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27EXHIBIT 4B
(Continued)EOF ACCESS CONTROL CHECKLISTInitials

- _____ 6.0 If you are notified by an individual that they have consumed an alcoholic beverage within the past five (5) hours or believe an individual should be tested for Fitness for Duty, notify the Emergency Preparedness Representative.
- _____ 7.0 Forward this completed form to the Group Leader Administrative Support.

Signature _____ Date _____ Time _____

EXHIBIT 4C

INSTRUCTIONS FOR SOURCE CHECKS OF FRISKER AT EOF

The frisker is located in the EOF next to Public Information Desk. The check source is located in a lock box above the frisker.

Initials

_____ 1.0 Verify with the Gr Ldr R & EC that frisking is required at the EOF if the Gr Ldr is available, otherwise setup the frisking station.

_____ 2.0 Check calibration sticker and ensure that the current date is before the "Calibration Due Date".

_____ 3.0 Ensure the frisker is plugged into 110V AC outlet.

NOTE

The frisker will operate on battery power if no 110V AC is available.

_____ 4.0 Check the frisker cable connections secure.

_____ 5.0 Turn selector knob to "BATT" (battery) position and check that meter reads in BATT OK range then place selector knob in on position. Assure AC light is on.

_____ 6.0 Unplug the AC Power, Take Frisker to Supply Closet.

_____ 7.0 Turn selector knob to the highest position, place probe directly over the source and wait 30 to 60 seconds for meter to respond. If it does not, contact Group Leader R&EC for direction.

_____ 8.0 Turn selector knob back to X1 position.

_____ 9.0 Relocate the frisker to the EOF entrance to be used for personnel monitoring, as appropriate, with existing conditions.

_____ 10.0 When the frisker is no longer needed, or the EOF is deactivated, return the frisker to EOF, turn selector knob to "OFF" and plug the frisker into 110V AV electrical outlet to maintain a charge on the batteries.

Title

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EXHIBIT 5

TECHNICAL SUPPORT REPRESENTATIVE CHECKLIST

Initials

- _____ 1.0 Start a Technical Support Representative log.
- _____ 2.0 Ensure all Tech Support personnel use the tag board.
- _____ 3.0 If additional personnel are needed for technical reasons or NRC interface, request the Group Leader Admin Support to call out personnel. Tech Support staff from other teams, Licensing personnel, or Corporate Licensing may be helpful in providing information to the NRC.
- _____ 4.0 Monitor the (01) Conference Line ED/OPS Headset to keep abreast of Plant conditions. This line is not to be used for communicating Engineering questions, concerns or discussions. Engineering tasks should be communicated over other EP lines or alternate lines as appropriate.
- _____ 5.0 Initialize the Plant Computer System Terminal and Display Data on center screen. Operating aids for the projector are at the projector.
- _____ 6.0 Ensure the computer is on next to the projector stand in center. This computer is also connected to the projector and can display other information as desired, such as logs, action items, etc.
- _____ 7.0 Ensure the PPM Computer is on and displaying appropriate tables as requested.
- _____ 8.0 Review, as appropriate, Exhibit 1B, NRC Emergency Response Interface.
- _____ 9.0 If problems are encountered with emergency telephones, contact the EOF Communications Coordinator.
- _____ 10.0 Verify that prints, technical manuals, reference materials, etc., are available in the Technical Support area.
- _____ 11.0 Initiate the development of a watchbill for your organization that will support the emergency on a 24 hour/day basis using Exhibit 11 and provide to the Group Leader Admin. Support.

Title

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27EXHIBIT 5 (continued)TECHNICAL SUPPORT REPRESENTATIVE CHECKLISTInitials

- _____ 12.0 When the BNE arrives, establish an information exchange pathway with them. Provide known current plant status. Ensure communications are clear and precise. It is important to answer all BNE questions concerning plant status, release pathway etc. in a timely fashion. The ESD should be made aware of any request that can not be met in a timely fashion so that the appropriate contacts can be made to answer the question.
- _____ 13.0 Be prepared to advise the ESD on any plant or technical information which may be needed and review the PAR Logic Diagram (Exhibit 1C) and obtain data necessary to answer PAR questions in advance of PAR discussion.
- _____ 14.0 Obtain additional technical support (as requested) for the Emergency Response Organization through contact with the Corporate Engineering dept. personnel. Call-out additional assistance through use of the Engineering dept. call-out list.
- _____ 15.0 Review the appropriate press releases for technical accuracy, as quickly as possible, when requested by the PI rep. or ESD. Utilize the guidance in Exhibit 9A as a reference.
- _____ 16.0 Forward this completed form to the EOF Communications Coordinator.

Signature _____ Date _____ Time _____

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27EXHIBIT 6MATERIALS MANAGEMENT COORDINATOR CHECKLISTInitials

- _____ 1.0 Access the Plant Information Management System (PIMS).
- _____ 2.0 Initiate the development of a watchbill for your organization that will support the emergency on a 24 hour/day basis using Exhibit 12 and provide to the Group Leader Admin. Support.
- _____ 3.0 Be prepared to place the EOF microwave system backup generator in service using Exhibit 6A when directed by the ESD.

Signature _____ Date _____ Time _____

EXHIBIT 6ALAKEWOOD MICROWAVE ROOMEMERGENCY ELECTRIC PROCEDURE**1.0** PURPOSE

The purpose of this procedure is to provide the necessary steps to provide an emergency electric power supply for the microwave radio equipment and base station radio equipment located at the Lakewood facility.

NOTE

The microwave communications system will function for up to eight hours after a loss of power on its batteries. Before connecting the portable generator, attempt to contact tele-communications technicians from the Larrabee Shop, phone number (732) 370-7242. During off hours contact the Pinelands Area Load Supervisor at (973) 455-8274 and request that technicians be called out to connect the generator. The tele-communications supervisor may also be paged at (973) 203-8164.

2.0 PROCEDURE

- 2.1 Move the portable emergency generator from the boiler room to the rear of the building; the generator should remain outside the building and be within close proximity of the microwave room. The key for the boiler room must be gotten from the key cabinet in the EOF. The key for the lock on the generator security chain is located on the "Emergency Backup Generator Supplies" board located in the microwave room.
- 2.2 Fill the generator with gas. Gas containers and gas can be found in the "Flammable Fuels" cabinet located in the Line Department's fenced-in storage enclosure. Note that gas is also available at the outside gas pumps which are also powered by a backup generator.
- 2.3 On the generator, set the Voltage Selector to the "120V/240V" position.
- 2.4 On the generator, set the AC Circuit Breaker to the "OFF" position.
- 2.5 On the two battery charger/eliminators, set the Power Switches to the "OFF" position.

EXHIBIT 6A
(Cont'd)

LAKWOOD MICROWAVE ROOM
EMERGENCY ELECTRIC PROCEDURE

- 2.6 Disconnect the base station radios power cords.
- 2.7 Disconnect the two power cords for the battery charger/eliminators.
- 2.8 Select one of the battery charger/eliminators for use. Only one is required to supply the necessary power for the microwave equipment.
- 2.9 On the selected battery charger/eliminator open the front panel by loosening the two top screws. Set the battery charger/eliminator input source switch to operate at "240 Volts".
- 2.10 Connect the two extension cords to the generator and the appropriate equipment. The extension cords are located on the "Emergency Backup Generator Supplies" board located in the microwave room. The "120 Volt" extension cord is for the base station radios; the "240 Volt" extension cord is for the one selected battery charger/eliminator which will power the microwave equipment.
- 2.11 Start the generator by turning the ON/OFF switch to the "ON" position and pulling the starter rope. A choke is also available and may have to be used. See the generator operator manual for additional operating instructions.
- 2.12 On the generator, turn the AC Circuit Breaker to the "ON" position.
- 2.13 On the selected battery charger/eliminator, set the POWER switch to the "ON" position.
- 2.14 The microwave equipment and the base station radios are now back in operation powered the emergency backup generator.
- 2.15 To ensure adequate cooling for the microwave room, keep the door open and apply forced ventilation via electric fan. The fan may be plugged into the extension cord used by the radios.

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27EXHIBIT 7EOF COMMUNICATIONS COORDINATOR CHECKLISTINITIALS

- _____ 1.0 Report to the ESD Assistant, monitor and support/direct communicator activities in support of the emergency.
- _____ 2.0 Ensure that sufficient communications capability exists to function satisfactorily. Report phone problems to the TSC Communications Coordinator who will initiate repairs.
- _____ 3.0 Verify all computers are running and displaying the appropriate information.
- _____ 4.0 Set the EOF clock to agree with the time displayed by the PCS. (During drills ask the controller). Maintain a communications log, recording significant communications related events. Utilize the PC if available, or other means of recording information.
- _____ 5.0 Ensure all communications personnel use tag board.
- _____ 6.0 Call out additional personnel if required.

NOTE

For call out of Duty Roster positions contact Security Shift Commander. For additional staff contact Group Leader Admin Support. If he is not available, use normal department call out methods.

- _____ 7.0 Assign responsibilities to Communicators for:
- Notifications to offsite agencies (EPIP-OC-.03) as appropriate.

NOTE

For offsite notifications the Communicator fills out the emergency report form. At the General Emergency the ESD fills out the PAR Notification form Exhibit 19 and personally conveys PAR to NJOEM.

- Maintaining ESD log and ESD Action Items using a PC or other means as appropriate or available.
- Status boards if needed or appropriate.

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27EXHIBIT 7
(continued)EOF COMMUNICATIONS COORDINATOR CHECKLISTINITIALS

- _____ 8.0 When the ESD activates the EOF, contact the ECC Communications Coordinator and assume Off-site notification responsibilities unless directed not to do so. Request all completed off-site notifications checklists and station status checklists be faxed, so that there is a clear understanding of which notifications have been made from the ECC.

Time of Transfer: _____

ECC Communications Coordinator: _____
Name

- _____ 9.0 Initiate the development of a watch bill for your organization that will support the emergency on a 24 hour/day basis. Refer to Exhibit 12.

- _____ 10.0 Upon termination of the emergency ensure that communications equipment and supplies are replaced and returned to a ready status upon deactivation of the EOF.

- _____ 11.0 Upon termination of the emergency, ensure those agencies previously notified in EPIP-OC-.03 have been advised of the termination.

- _____ 12.0 Forward all completed logs and records to the Emergency Preparedness Department.

Signature: _____ Date: _____
EOF Communication Coordinator

EXHIBIT 8

EOF COMMUNICATOR GENERAL DUTIES

- 1.0 Report to EOF Communications Coordinator.
- 2.0 Receive and direct incoming calls to requested positions.
- 3.0 Complete outgoing calls as directed by Emergency Management.
- 4.0 Direct outgoing messages to appropriate facilities.
- 5.0 Maintain telephone log and/or message log current.
 - 5.1 Communications logs are stored at the communicator's duty station via the PC or book. Alternately, Exhibit 15 may be used.
 - 5.2 The following items should be recorded:
 - All significant telephone conversations (e.g.: 08:40-ESD called re Status of OSC Team #8)
 - Date and time of emergency declarations
 - Notifications of offsite agencies
 - Incoming fax transmissions
 - Plant status prior to and at the time of emergency declarations
 - Logging and routing of incoming message forms
 - Major actions requested and major actions performed (by whom)
 - Significant information (e.g., Protective Action Recommendations, requests for assistance, etc.)
 - Communications with offsite agencies
- 6.0 Collect all paper records (Ensure records have been completed as appropriate) and turn over to EOF Communications Coordinator for review.
- 7.0 Report telecommunications problems to EOF Communications Coordinator.

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EMERGENCY OPERATIONS FACILITY (EOF)

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27EXHIBIT 8
(continued)EOF COMMUNICATOR GENERAL DUTIES

- 8.0 Perform offsite notifications in accordance with EPIP-OC-.03 as directed by EOF communications Coordinator.
- 9.0 Relay requests.
- 9.1 Verbal requests for engineering information (TSC) should be logged. Request may be followed up with written communications over the fax.
- 9.2 When transmitting a written request:
- transcribe it (as necessary) onto the Emergency Message Form (Exhibit 16)
 - complete all spaces on the form
 - message number (Communicators may assign message numbers to correspond with individual Communicator's log but must reserve the Message Number Line for the number assigned by Plant Status Update Line Communicator).
 - to whom directed
 - to center directed
 - "from" person
 - "from" center
 - Completed form should be faxed to the appropriate center. The reply may be stapled to, or transcribed onto the same message form.
 - Number and log each fax transmission using Exhibit 17.

NOTE

Number outgoing transmissions sequentially regardless of the type of transmission. Use location designator as part of sequential number, i.e. EOF-001, EOF-002, etc.

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EXHIBIT 9

PRESS RELEASE APPROVAL GUIDANCE

- 1.0 Press releases should be issued within approximately one hour from the time that a major plant event has occurred. Press releases shall include the time that the information is current and be written in accordance with the following guidelines.

NOTE

EOF PI Tech Rep shall fill out Exhibit 12, 24-hour shift schedule.

- 2.0 The following categories of information should be included in press releases.

a. Level of Emergency

This is simply identifying which one of the four emergency levels was declared.

b. Basis for Emergency Declaration

This should be a simplified description of the plant condition which produced the emergency action level (e.g., a leak of radioactive water within the plant building).

c. Operational Status of Plant

A simple description of plant status at the time of the emergency declaration (e.g., OCGS was operating at 100% power when the leak was discovered, however, the plant is currently reducing power).

d. Company/Government Interface

This is intended to inform the public that OCGS has notified and is working closely with government officials so that public confidence and company credibility can be increased.

EXHIBIT 9
(Continued)

PRESS RELEASE APPROVAL GUIDANCE

e. Corrective Actions

This should be a non-technical description of what plant personnel are doing to correct the problem. It may include such language as "attempts are being made to stop the leak" or "plant personnel are investigating the cause of the leak."

f. Offsite Impact

A statement which simply assesses what impact this event may have on the environment. This is intended to provide factual information on offsite radiological conditions (e.g., a radioactive release is in progress, however, environmental monitoring teams have not detected any radiation levels offsite in excess of normal background).

The initial press release should include all or part of the above information since time is of the essence. However, at the very least it should contain items a-e above. (pre-approved boiler plate news releases are contained in Procedure 1820-IMP-1720.01, Attachment 1)

3.0 In addition to the above, the following guidance will be used in issuing press releases:

- Speculation, dose projections and Protective Action Recommendations should not be included in press releases.

EXHIBIT 9
(Continued)

PRESS RELEASE APPROVAL GUIDANCE

- All press releases must be approved by the ESD, except the press release announcing the opening and location of the Joint Information Center when it is activated. Operational and radiological review and concurrence by the ESD Assistant and Group Leader R&EC may be appropriate if the press release has radiological or operation details.

NOTE

For security related events, Press releases containing potential Safeguards information are to be reviewed by the Security Coordinator.

Original initialed copies are to be retained for records. Exceptions to this are limited to press releases with boiler plate information only (e.g., pre-approved boiler plate news releases are contained in Procedure 1820-IMP-1720.01, Attachment 1) which may be issued without prior review and approval. Once the Governor has declared a "State of Emergency" all OCGS Press Releases shall be provided to the State Police representative in the Joint Information Center for review prior to final issuance. Changes made as a result of this review should be communicated to the ESD.

- Press releases will be reviewed expeditiously in order to support timely issuance.
- Press releases should avoid technical terms (e.g., plant names) and jargon (e.g., trip) and should be written as simple as possible. For example, Iso Condenser could be referred to as a heat removal process from the reactor.

Title

EMERGENCY OPERATIONS FACILITY (EOF)

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EXHIBIT 10

EMERGENCY PREPAREDNESS REPRESENTATIVE CHECKLIST

Initials

- _____ 1.0 Ensure that EOF communications links and information displays are properly set up and functioning.
- _____ 2.0 If requested, assist the ESD in completing Exhibit 1.
- _____ 3.0 Ensure that proper information channels have been set up with BNE and NRC representatives if necessary.
- _____ 4.0 Initiate a watchbill for your position that will support the emergency on a 24 hour/day basis using Exhibit 12 and forward to the Group Leader Admin. Support.
- _____ 5.0 Ensure that all EOF personnel have used the tag board.
- _____ 6.0 Support the ESD by providing information on:
1. The Emergency Plan implementation.
 2. On Site, Off Site and State Emergency Response facilities.
Refer to the NJ State RBRP and applicable procedures (SOP's) Provide interpretation/conversion of PAR Keyhole sectors and related
NJ-OEM used Emergency Response Areas (ERPA's) - (SOP-305).
 3. Communications abilities, means and methods. Initiate ESDs on the PC in Conf. area next to "Large Screen" TV.
 4. Personnel and resources availabilities.
 5. Procedure/Plan requirements.
- _____ 7.0 When requested by the ESD, ensure Fitness for Duty requirements are met in accordance with Exhibit 10A and 10CFR Part 26.
- _____ 8.0 Approve access for those who are not badged or on the approved access list.
- _____ 9.0 Ensure the Communications Coordinator collects completed checklists from all EOF personnel when time permits and forwards them to you.

Signature _____ Date _____ Time _____

EXHIBIT 10A

EMERGENCY RESPONSE FACILITY

FITNESS FOR DUTY DETERMINATION INSTRUCTIONS

NOTE

The Fitness for Duty rule applies to all Company employees (including contractors and vendors) granted unescorted access to the protected area or who are required by position or name to report to the EOF. These instructions address their evaluation for utilization in an emergency only. All "for cause" evaluations must be conducted by the Medical or Security Department.

Scope:

In accordance with 10 CFR Part 26, Fitness for Duty, individuals responding to an emergency who have consumed alcohol within the previous five hours but believe that they are fit for duty shall inform the Emergency Support Director and receive an evaluation. Contractor/vendor personnel shall be asked if they have consumed alcohol within the previous 5 hours. If the answer is yes, an evaluation shall be conducted.

Instructions:

The Emergency Support Director shall direct the Emergency Preparedness Representative to contact On-Duty Security Shift Supervisor to arrange for testing.

NOTE

Extra copies of Exhibit 10B are kept with the instrument.

Based on the results of the test, perform the following:

- 1) BAC 0.01% or less

Allow the individual to work in the facility.

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EMERGENCY OPERATIONS FACILITY (EOF)

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27EXHIBIT 10A
(Continued)EMERGENCY RESPONSE FACILITYFITNESS FOR DUTY DETERMINATION INSTRUCTIONS

- 2) BAC greater than 0.01% but less than 0.04%

Allow the individual to work in the facility. Re-test the individual approximately every thirty minutes to determine the maximum BAC. If the maximum BAC is equal to or greater than 0.04%, refer to Step 3. If less than 0.04%, no further action is required.

- 3) BAC equal to or greater than 0.04%

If determined that the individuals unique knowledge or skills are required, that Individual shall only be permitted to work with permission of the Site Director, (or in his/her absence, his/her designee), Emergency Support Director, Emergency Director, or Chief Nuclear Officer only after satisfactory assurance, that the individual is capable of performing his/her duties. Remind the Emergency Support Director that if this individual is needed to work, he/she must be escorted at all times. Arrangements for testing should be made as soon as possible.

NOTE

Individuals not "ON CALL" who report to their Emergency Response Facility and test equal to or greater than 0.04 percent BAC are not subject to disciplinary action.

- 4) Ensure the individual who tested equal to or greater than 0.04 percent, if not needed, is not permitted to drive home. Provide a place for the individual to rest or contact Group Leader - Admin Support to arrange for transportation.
- 5) Be alert for any individual that exhibits aberrant behavior or smell of alcohol. Test these individuals in accordance with this exhibit. If aberrant behavior cannot be attributed to a positive BAC reading, ask the Group Leader - Admin Support to contact the Security Department for further action.

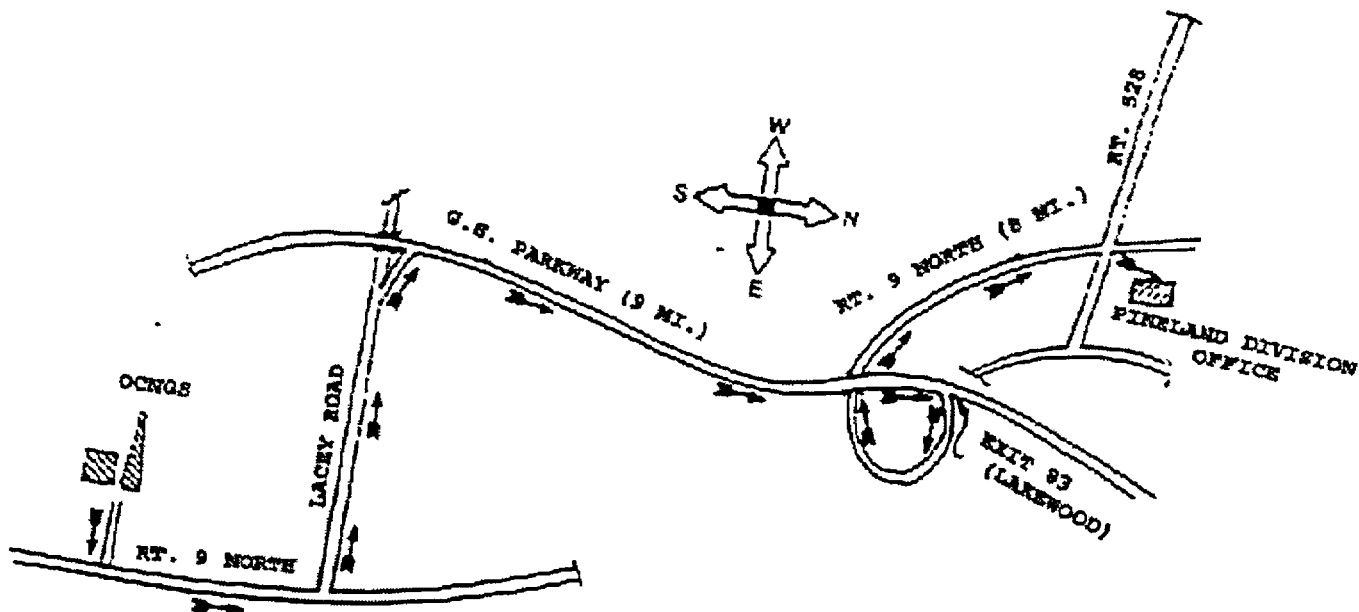
Title

EMERGENCY OPERATIONS FACILITY (EOF)

EXHIBIT 11
ROUTE TO EOF

(PINELAND DIVISION OFFICE)

1. Take Route 9 north to Lacey Road.
2. Make left on to Lacey Road and travel west to the Parkway North entrance which will be on your right.
3. Take Garden State Parkway North to exit 83 (Lakewood).
4. Follow jug handle to Route 9 North. (An AT&T microwave tower is located in the center of the jug handle.)
5. Take Route 9 North.
6. The EOF (Pineland Division Office) is on the right about 500 ft. past the light at the intersection of Routes 9 and 528.



Title

EMERGENCY OPERATIONS FACILITY (EOF)EXHIBIT 12

Page __ of __

SAMPLE

DATE:

EMERGENCY SHIFT SCHEDULE

GROUP (eg. Admin.):

TIME:	SHIFT 1	SHIFT 2	SHIFT 3
BEGIN			
END			

		NAME	NAME	NAME
POSITION #				
P H O N E	HOME #			
	WORK #			
	BEEPER #			
POSITION #				
P H O N E	HOME #			
	WORK #			
	BEEPER #			
POSITION #				
P H O N E	HOME #			
	WORK #			
	BEEPER #			
POSITION #				
P H O N E	HOME #			
	WORK #			
	BEEPER #			

EXHIBIT 13ALTERNATE EMERGENCY RESPONSE FACILITIES

This exhibit provides for a description of evacuation preplanning for Alternate Emergency Response Facilities as follows:

1. Control Room/ECC - Evacuation of Control Room - the Operators control the plant from remote shutdown panels and the GSS directs plant operations from the TSC. All other ECC IREO members are integrated into the TSC organization.
(Refer to 2000-ABN-3200.30 for specific direction).
2. OSC - Evacuation of OSC - all OSC personnel are evacuated to the SOSC which is located in the rear of the TSC. (Refer to EPIP-OC-.27 for specific direction.)
3. TSC - Evacuation of TSC - the ED support staff which includes the ED, ED Assistant, RAC, RASE, and PI Rep. evacuate to the Control Room (ECC). The Tech Support staff which includes the TSC Coordinator, TSC Engineers, Communication Coordinator, Communicators and the Tech Assistant evacuate to the OSC. The Core Engineer would initially report to the Control Room, but if his services are not needed, he will be sent to the OSC. (Refer to EPIP-OC-.26 for specific direction).
4. Remote Assembly Area - Evacuation of RAA's - if the Forked River Bldg. 14 RAA is not available then relocate to the Berkeley Customer Operations Center and vice versa.
5. Emergency Assembly Area - The EAA may be redirected to the Forked River Assembly Area or to the Remote Assembly Area at Berkeley Line as directed by management.
In this case Site Accountability is conducted as personnel exit the site.
6. EOF - There are no backup facilities for the EOF because it is remote from the site and it is unlikely that a nuclear related incident would affect both the plant and this center.

Exhibit 14**SITE ACCESS POLICY FOR MEDIA DURING EMERGENCIES**

Providing reasonable site access to the media during a plant emergency is in the best interest of OCGS and the public.

Responsibility for approving site access rests with the Emergency Support Director, or if the EOF is not activated, with the Emergency Director.

For purposes of media access to the site during an emergency, the same industrial safety and security standards and requirements that apply to non-essential employees will be applied to the media.

Communication Dept. Responsibilities

Requests for media access will be made to the ESD or ED by the Public Information Duty Representative or the Media Center Lead.

Communications will provide the ED/ESD with the number of media to gain site access, areas to be accessed and length of time the media will be there. (Communications will decide the number of media gaining access based on conditions at the time of the emergency. An attempt will be made to gain access for, at a minimum, one representative each from radio, television, and print media.)

Communications will provide media transportation on and off site.

Communications will have each member of the media sign a Media Access Briefing Form, Exhibit 18, indicating they were briefed about the risks as they were known at the time by the Corporation.

1. If media access does not involve entry into a posted radiologically controlled area:
 - a. At Oyster Creek, Security will retain responsibility for sign in and badging.
 - b. Communications will supervise and escort the media while on site.
 - c. Communications will conduct a briefing explaining the radiological and industrial conditions and risks on site.
2. If media access involves entry into a posted radiologically controlled area:
 - a. Media will be processed as appropriate, receiving dosimetry, training, bioassay, waivers and briefings based on established procedural requirements.
 - b. Communications will notify the Security Coordinator prior to site access.
 - c. Communications in conjunction with Radiological Controls will supervise and escort the media while in posted radiologically controlled areas.

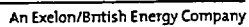
ED/ESD Responsibilities

1. The ED/ESD will consult with the RAC/Group Leader R&EC, and media will be granted access if the projected dose will not exceed the 500 millirem annual limit including external and internal exposure.

NOTE

For Security Driven Events, media access to the site must also be approved by the local Law Enforcement Agency and Security.

2. Approve media access to the site if requirements are met.



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SAMPLE

Communicator Log

Date: _____

Time:

Remarks:

This image shows a blank sheet of white paper with horizontal black ruling lines. The lines are evenly spaced and run across the width of the page. There are approximately 20 lines visible. The paper appears to be a standard notebook or ledger page.

Title

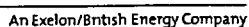
EMERGENCY OPERATIONS FACILITY (EOF)

EXHIBIT 16

SAMPLE

Number _____	
Emergency Message	
To: <input type="checkbox"/> OSC <input type="checkbox"/> TSC <input type="checkbox"/> EACC <input type="checkbox"/> ECC <input type="checkbox"/> EOF	_____ Staff Position/Other
Message:	
Originator: _____	
Location: <input type="checkbox"/> ECC <input type="checkbox"/> TSC <input type="checkbox"/> OSC <input type="checkbox"/> EACC <input type="checkbox"/> EOF	<div style="text-align: center; margin-bottom: 5px;"> Staff Position Initials Time Date </div>
Reply:	
Reply Completed by: _____	
_____ Staff Position/Other	_____ Initials Time Date

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EMERGENCY OPERATIONS FACILITY (EOF)

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27EXHIBIT 18

MEDIA ACCESS BRIEFING FORM

I have been briefed about the risks, both industrial and radiological, to which I may be exposed while at this nuclear facility. I understand there may be some risk and willingly accept it for the purpose of visiting the plant site.

Signature_____

Date_____

News Organization_____

Communications Rep._____

Title	Revision No.
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EXHIBIT 19

PAR NOTIFICATION FORM

NOTE

Personally provide the PAR to the Senior State Official at the State EOC, within 15 minutes of a General Emergency. Verify that you are speaking to the Senior Official at the State EOC when providing the PAR. If the PAR is provided prior to State EOC activation, the State has agreed that the State Dispatcher will be considered the "Senior State Official".

INITIAL PAR

- ☐ This is a Drill. This is a Drill.
- ☐ This is an Actual Emergency. This is an Actual Emergency.
- ☐ We recommend evacuation for the general population within 2 miles of the plant and Compass Sectors _____, _____ and _____ out to a distance of _____ miles. We also recommend Sheltering, for the general population within all other areas of the EPZ.
- ☐ We recommend Sheltering for the general population within the 10 mile EPZ.
- ☐ Recommend use of KI ☐ Yes ☐ No

EXPANSION OF PAR

- ☐ We recommend evacuation for the general population within _____ miles of the plant and Compass Sectors _____, _____ and _____ out to a distance of _____ miles. We also recommend sheltering for the general population within all other areas of the EPZ.
- ☐ We recommend evacuation for the general population within _____ miles of the plant.
- ☐ Recommend use of KI ☐ Yes ☐ No

Signature_____ Time_____ Date_____

Senior State Official Notified_____ Time_____ Date_____

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Usage Level

Revision No.

EMERGENCY NOTIFICATION**2****30**

Prior Revision 29 incorporated the
following Temporary Changes:

N/A

This Revision 30 incorporates the
following Temporary Changes:

N/AList of Pages

1.0 to 7.0
E1-1 to E1-5
E2-1 to E2-2

NON-CONTROLLED
This Document Will Not
Be Kept Up To Date
DCC Oyster Creek

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EMERGENCY NOTIFICATION

Revision No.

30PROCEDURE HISTORY

Revision	Date	Originator	Summary of Change
13		A. Smith	Change beeper number for L. Briggs NRC
14		A. Smith	Remove INPO & ANI notifications from EXHIBIT 1B. Communications now taking that over.
15	06/95	A. Smith	Update phone numbers and add new notes to Exhibit 4, NRC Status Board data, to clarify this exhibit only used when ERDS is down.
16	12/95	T. Blount	Correct ED information, modify Notification Matrix, capture cont. inj. person notification requirements, remove North Gate as point of egress.
17	01/96	T. Blount	Pager changes requires changing phone numbers.
18	07/96	P. Hays	Prevent confusion as to whether a form is related to a drill event or a real event.
19	10/96	T. Blount	Allow use of other forms for documentation of Notification process. Incorporate follow-up notifications.
20	06/97	T. Blount	Delete AEOF consistent w/E-Plan Rev. 11, Add Sample forms to use. Remove/change NRC resident information. Remove reference to PTFC. Also, delete Exhibit 4 NRC Status Board Data and clean up signature blocks.
21	10/97	A. Smith	Delete reference to EPIP-.04. Correct nomenclature on ERF telephone circuits correct typo on E3-2 "T" to "U".
22	09/98	P. Hays	Clarify offsite notification forms by removing the notification matrix and related exhibits and keeping the new NCR triplicate form. Update the Plant Condition Follow-up Form.
23	05/99	A. Smith	Clarify off-site notification transfer between the ECC and EOF.
24	01/00	A. Smith	Clarify emergency notification sequence to on-site and off-site agencies.
25	01/00	A. Smith	Change references from GPU to OCNGS.
26	09/00	G. Busch	Removed CRO designation for Communications Coordinator.
27	06/01	R. Finicle	Added new Emergency Report Form, added new PAR Notification Form and provide clarification as to what form is used for notifications.
28	08/01	A. Smith	Remove "Designated CRD" from step 4.2. This was inserted accidentally in Rev. 27.
29	10/01	A. Smith	50.59 Applicability to "NO", correct typo Pg. 7 Procedure 1820-IMP-1720.01. Add "this is a drill" and "this is not a drill" to Exhibit 1B plus sample.
30	3/03	M. Chanda	Update PAR notification form, provide directions on how to activate ERDS.

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EMERGENCY NOTIFICATION

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1.0 PURPOSE

- 1.1 This procedure provides the mechanism for emergency notifications to be made to on-site personnel and off-site agencies (as required in the Emergency Plan) in an accurate and timely manner.
- 1.2 This procedure shall be initiated by the Emergency Director and implemented by the ECC and EOF Communications Coordinator.
 - 1.2.1 A communicator designated by the Emergency Director will initially implement this procedure until relieved by the on-call ECC or EOF Communications Coordinator.

2.0 APPLICABILITY/SCOPE

- 2.1 This procedure applies to those persons making notifications and/or providing information to on-site personnel or off-site agencies during a declared or simulated emergency.
- 2.2 This procedure applies to the 10CFR50.72 requirement for immediate notification of any declared emergency class. All other notifications shall be made in accordance with the applicable station procedure.

3.0 DEFINITIONS

None

4.0 RESPONSIBILITIES

- 4.1 The Unit Supervisor/Emergency Director shall:
 - 4.1.1 Designate a communicator to implement this procedure until properly relieved by the on-call ECC or EOF Communications Coordinator.
 - 4.1.2 Direct all off-site notifications made in accordance with this procedure until the ESD has activated the EOF and assumed the off-site notifications. The EOF Communicator will notify the ECC of the transfer.
 - 4.1.3 Direct Control Room Staff to make appropriate on-site announcements.

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4.2 The On-Shift ECC Communications Coordinator shall:

4.2.1 Complete Off-Site Notifications Checklist (Exhibit 1A) until relieved of this duty by the on call ECC or EOF Communications Coordinator.

4.2.2 Complete On-Site Notifications Checklist (Exhibit 1A).

4.2.3 Activate the ERDS by performing the following:

1. Select the ERDS from the Plant computer System Main Menu.
2. Select the COMMANDS function from the ERDS menu.
3. Start the transmission by selecting INITIATE from the ERDS COMMANDS menu.
4. Record the time of the start of transmission. _____
5. Confirm the Plant Computer System alarm ERDL-1, ERDS LINK STATUS is UP. _____
6. IF a system failure occurs,

THEN

Restart the transmission by selecting the RECONNECT function from the ERDS COMMANDS menu.

4.3 The On-Call ECC Communications Coordinator shall relieve the On-Shift ECC Communicator and complete Off-Site Notification Checklist (Exhibit 1A) until directed to transfer the offsite notifications to the EOF Communications Coordinator.

NOTE

When offsite notifications are transferred to the EOF, the EOF Communication Coordinator shall be notified via telephone of the transfer and inform the communicator that a fax of all completed offsite notifications from the ECC will follow.

4.3.1 When a declared emergency or drill is terminated, the On-Call ECC Communications Coordinator will terminate the ERDS connection by ensuring the following actions are completed:

1. Select the COMMANDS function from the ERDS menu
2. Disconnect ERDS by selecting TERMINATE.
3. Record the time of ERDS termination. _____

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30**5.0** **PROCEDURE**

5.1 Emergency Notifications should be performed using forms similar to Exhibit 1A to document off-site and on-site notifications.

5.1.1 Page announcements and notifications should be made in the following order:

1. Plant Page (Announcement copy)
2. OEM State Police (Notification copy)
3. Only at GE, Lacey Twp., Ocean Twp., and Ocean County
 (Notification copy)
4. NRC (Notification copy)
5. Other On-site Notifications (Notification copy)

5.1.2 Exhibit 1B is used to document the communication of the Protective Action Recommendation (PAR) or an expansion of the PAR.

5.1.3 Exhibit 2 should be used to document plant operating conditions. Other forms or methods are permitted so long as the pertinent information is provided (e.g. Major Transients, ECCS Status, Rad Monitoring).

5.1.4 Emergency notifications to on-site personnel will be accomplished by using the Plant Paging System.

5.2 Emergency notifications to the New Jersey State Police will be accomplished within 15 minutes of the declaration of any emergency classification.

5.2.1 If a General Emergency has been declared, Ocean County, Lacey and Ocean Townships will also be notified within 15 minutes.

5.2.2 Notifications to the New Jersey State Police and Ocean County will be verified by a return call from each organization. This verification call must be answered to ensure validity of incident. If the verification has not been received within 5 minutes of the notification call then contact the agency via the notification line to request a verification call.

5.3 Emergency notifications to the Nuclear Regulatory Commission (NRC)

will be made as soon as possible after making the state and local notifications but within 1 hour of the declaration of any emergency classification. NRC may request continuous manning of this line. Only one (1) Emergency Center at one time should provide this continuous communication link.

5.3.1 The NRC should be notified of the "Protective Action" implemented by the State of New Jersey. This info should be verified through the NJSP-OEM by the ED/ESD. Use Ex. 1C - Protective Action Notification (to NRC) form or similar form to document transmittal.

5.4 The Station Status Checklist will be completed and updated every 30 minutes or as changes occur for transmittal to the N.J. Bureau of Nuclear Engineering (BNE) when requested. Only initial, and any significant changes require a SSC to be sent when in a UE level of emergency. After BNE is established at the EOF, no further transmittal of the SSC is required. Refer to Station Status Checklist (Exhibit 2).

5.5 If Communication equipment problems or failures arise, attempt to utilize alternate means and contact the TSC to initiate repairs.

5.6 If additional notification phone numbers are needed, refer to Procedure EPIP-OC-.06, "Additional Assistance and Notifications".

5.7 The "Simulator Communications Interface" switch on the operators communication console shall be left in the OFF position unless the GSS has authorized placing the switch in ON. The switch should be placed in ON only for Emergency Preparedness Drills, training evolutions and communication system testing and then returned to OFF when completed.

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30NOTE

When both the Simulator Communications Interface switch in the Control Room and the same switch in the Simulator Control Room are in the ON position the following communications are affected:

- Phone systems transferred to the Simulator completely:
 - NRC ENS
 - NJSP notification & verification
 - Ocean County notification & verification
 - All ERF Circuits
 - 693-8728 Plant Status Update Line Alt. (Fax)
 - 971-4959
 - 971-0220
 - 971-4550
 - BNE Info Line
 - ECC/EACC Direct Line
 - ED/ESD Hotline
 - NJ State ED Hotline
- Plant page and Radio capability are provided to the Simulator Control Room without affecting onsite systems.

6.0 REFERENCES

- 6.1 Title 10, Code of Federal Regulations, Part 50.72 "Immediate Notification requirements for Operating Nuclear Power Reactors".
- 6.2 Procedure EPIP-OC.06 "Additional Assistance and Notifications".
- 6.3 Procedure 1820-IMP-1720.01, Emergency Public Information Implementing Procedure.

7.0 EXHIBITS

- 7.1 Exhibit 1A Notification Checklist
- 7.2 Exhibit 1B PAR Notification Form
- 7.3 Exhibit 1C Protective Action Notification to NRC
- 7.4 Exhibit 2 Station Status Checklist

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30**EXHIBIT 1A
SAMPLE - NOTIFICATION FORM**

OYSTER CREEK GENERATING STATION	EMERGENCY REPORT FORM - OC (Press Firmly and Write Clearly)	ED-Copy	PART 1 OF 3
<input type="checkbox"/> This is a Drill. This is a Drill <input type="checkbox"/> This is NOT a Drill. This is NOT a Drill			
EMERGENCY CLASSIFICATION			
<input type="checkbox"/> An/a _____ was declared at _____ on _____ The EAL is _____ Event Declared 24 Hour Clock Date			
<input type="checkbox"/> The Event has been de-escalated to an/a _____ at _____ on _____ The EAL is _____ Event Declared 24 Hour Clock Date			
<input type="checkbox"/> The Event has been terminated at _____ on _____ 24 Hour Clock Date			
EVENT DESCRIPTION			
RADIOACTIVE RELEASE STATUS			
<input type="checkbox"/> There is no abnormal radioactive release in progress.			
<input type="checkbox"/> There is an abnormal (AIRBORNE/LIQUID) _____ radioactive release in progress (i.e. exceeds ODCM Limits)			
METEOROLOGICAL CONDITION			
Wind direction is from _____ degrees and wind speed is _____ miles per hour Use 360 Elev. for wind direction and speed			
ON-SITE PROTECTIVE ACTION			
<input type="checkbox"/> (UE) All personnel should continue with their normal duties pending further notice			
<input type="checkbox"/> (ALERT/SAE/GE) All on-duty members of the Emergency Response Organization report to emergency centers			
<input type="checkbox"/> (ALERT only) All other personnel should continue with their normal duties pending further instructions			
<input type="checkbox"/> (ALERT/SAE/GE) Eating, Drinking and Smoking is prohibited until further notice			
<input type="checkbox"/> (SAE only) Site Accountability has been ordered. All non-essential personnel in the protected area report to the Emergency Assembly Area in the (select one) <input type="checkbox"/> OCAB Cafeteria OR <input type="checkbox"/> Warehouse Route (if needed) _____			
<input type="checkbox"/> (GE only) Site Evacuation has been ordered. All non-essential personnel, who do not have a specific emergency assignment shall leave the site through the Main Gate. Route to Main Gate (if needed) _____			
Use the (SOUTH/NORTH) evacuation route to the <input type="checkbox"/> Remote Assembly Area <input type="checkbox"/> Forked River Assembly Area			
NOTES ONLY - DO NOT WRITE IN THIS SPACE			
1 In the special case of a security event which does not upgrade current classification, ensure the NRC is notified of the event and status of plant security VIA the ENS line			
2 If an environmental event occurs which is included in category V of procedure 126, ensure appropriate 126 notifications are complete			
3 If a contaminated injured person must be transported off-site, ensure appropriate notifications are complete			
4 The Station Status Checklist should be completed and communicated to the NJBNE once per half-hour or as conditions change Only initial and any significant changes require SSC to be sent when in a UE level of emergency After confirmation that the BNE is established at the EOF the SSC is no longer required to be transmitted			
5 Ensure the organizations contacted as listed on the notification forms are notified of termination			
APPROVAL			
Signature _____ 24 hour clock _____ Date _____			

5855 (04/01)

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EMERGENCY NOTIFICATION

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30**EXHIBIT 1A
SAMPLE - NOTIFICATION FORM (Cont'd)**

OYSTER CREEK GENERATING STATION	EMERGENCY REPORT FORM - OC (Press Firmly and Write Clearly)	PART 2 OF 3 ON-SITE ANNOUNCEMENT
<i>Start here for notification or contact. Read Message - Slowly - Clearly. Attention all Personnel Attention all personnel (Sound Station Alarm for 10 seconds)</i>		
<input type="checkbox"/> This is a Drill. This is a Drill <input type="checkbox"/> This is <u>NOT</u> a Drill. This is <u>NOT</u> a Drill		
EMERGENCY CLASSIFICATION		
<input type="checkbox"/> An/a _____ was declared at _____ 24 Hour Clock _____ 01 _____ Due _____ The EAL is _____ Event Declared		
<input type="checkbox"/> The Event has been de-escalated to an/a _____ at _____ 24 Hour Clock _____ on _____ Date _____ The EAL is _____ Event Declared		
<input type="checkbox"/> The Event has been terminated at _____ 24 Hour Clock _____ 01 _____ Date _____		
EVENT DESCRIPTION		
RADIOACTIVE RELEASE STATUS		
<input type="checkbox"/> There is no abnormal radioactive release in progress.		
<input type="checkbox"/> There is an abnormal (AIRBORNE/LIQUID) _____ radioactive release in progress (i.e. exceeds ODCM Limits)		
ON-SITE PROTECTIVE ACTION		
<input type="checkbox"/> (UE) All personnel should continue with their normal duties pending further notice.		
<input type="checkbox"/> (ALERT/SAE/GE) All on-duty members of the Emergency Response Organization report to emergency centers		
<input type="checkbox"/> (ALERT only) All other personnel should continue with their normal duties pending further instructions		
<input type="checkbox"/> (ALERT/SAE/GE) Eating, Drinking and Smoking is prohibited until further notice		
<input type="checkbox"/> (SAE only) <u>Site Accountability</u> has been ordered. All non-essential personnel in the protected area report to the Emergency Assembly Area in the (select one) <input type="checkbox"/> OCAB Cafeteria OR <input type="checkbox"/> Warehouse Route (if needed) _____		
<input type="checkbox"/> (OE only) <u>Site Evacuation</u> has been ordered. All non-essential personnel, who do not have a specific emergency assignment shall leave the site through the Main Gate. Route to Main Gate (If needed) _____		
Use the (SOUTH/NORTH) evacuation route to the <input type="checkbox"/> Remote Assembly Area <input type="checkbox"/> Forked River Assembly Area		
APPROVAL		
Signature _____	24 hour clock _____	Date _____
Communicator Signature _____	24 hour clock _____	Date _____

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EPIP-OC-.03

EMERGENCY NOTIFICATION

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SAMPLE - NOTIFICATION FORM (Cont'd)

OYSTER CREEK GENERATING STATION	EMERGENCY REPORT FORM - OC <i>(Press Firmly and Write Clearly)</i>	PART 3 OF 3 OFF-SITE NOTIFICATIONS
<i>Start here for notification or contact Read Message - Slowly - Clearly</i>		
<input type="checkbox"/> This is a Drill. This is a Drill This is _____ at Oyster Creek Nuclear Generating Station [select one] <input type="checkbox"/> CR <input type="checkbox"/> TSC <input type="checkbox"/> EOF <small>Communicator's Name</small>		
EMERGENCY CLASSIFICATION		
<input type="checkbox"/> An/a _____ was declared at _____ 24 Hour Clock on _____ Date The EAL is _____ <small>Event Declared</small> <input type="checkbox"/> The Event has been de-escalated to an/a _____ at _____ 24 Hour Clock on _____ Date The EAL is _____ <small>Event Declared</small> <input type="checkbox"/> The Event has been terminated at _____ 24 Hour Clock on _____ Date		
EVENT DESCRIPTION		
RADIOACTIVE RELEASE STATUS		
<input type="checkbox"/> There is no abnormal radioactive release in progress. <input type="checkbox"/> There is an abnormal (AIRBORNE/LIQUID) _____ radioactive release in progress (<i>i.e. exceeds ODCM Limits</i>)		
METEOROLOGICAL CONDITION		
Wind direction is from _____ degrees and wind speed is _____ miles per hour. <i>Use 360° Elev ... for wind direction and speed</i>		
OFF-SITE NOTIFICATION RECORD <small>NOTE: Verifications should be within 5 minutes of initial contact.</small>		
<input type="checkbox"/> NJ State Police (WITHIN 15 MINUTES OF ALL DECLARATIONS) via State Notification or Alternate 609-882-4201 or 609-882-2000 Time of Contact _____ Person Contacted _____ Time of verification _____ Person Calling _____		
<input type="checkbox"/> Ocean County (at GE only) (within 15 minutes of declaration of General Emergency) via Dedicated Line or Alter. 732-349-9100 Time of Contact _____ Person Contacted _____ Time of verification _____ Person Calling _____		
<input type="checkbox"/> Lacey Township (at GE only) (within 15 minutes of declaration of General Emergency) via 609-693-6636 or Alter. 609-693-6637 Time of Contact _____ Person Contacted _____		
<input type="checkbox"/> Ocean Township (at GE only) (within 15 minutes of General Emergency) via 609-693-4007 or Alter. 609-693-4008 Time of Contact _____ Person Contacted _____		
<input type="checkbox"/> NRC (immediately following State and Local Notifications) via ENS Line or Alter. 301-816-5100 or 301-951-0550 Time of Contact _____ Person Contacted _____		
<input type="checkbox"/> ERDS initiated at _____ (Within 1 hour of a declaration of an ALERT or higher) <input type="checkbox"/> On-call BNE Information (Contact NJSP if BNE has not called within 30 minutes of initial NJSP Notification) Name _____ Voice Phone # _____ FAX # _____		
<input type="checkbox"/> NRC SR RESIDENT/RESIDENT OFFICE 497B BEEPER 800-398-6650/800-398-7497 PERSON CONTACTED _____		
APPROVAL		
Signature _____	24 hour clock _____	Date _____ Communicator Signature _____ 24 hour clock _____ Date _____

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**OYSTER CREEK
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30EXHIBIT 1BPAR NOTIFICATION FORMNOTE

Personally provide the PAR to the Senior State Official at the State EOC, within 15 minutes of a General Emergency. Verify that you are speaking to the Senior Official at the State EOC when providing the PAR. If the PAR is provided prior to State EOC activation, the State has agreed that the State Dispatcher will be considered the "Senior State Official".

INITIAL PAR

- ☐ This is a Drill. This is a Drill.
- ☐ This is an Actual Emergency. This is an Actual Emergency.
- ☐ We recommend evacuation for the general population within 2 miles of the plant and Compass Sectors _____, _____ and _____ out to a distance of _____ miles. We also recommend Sheltering, for the general population within all other areas of the EPZ.
- ☐ We recommend Sheltering for the general population within the 10 mile EPZ.
- ☐ Recommend use of KI ☐ Yes ☐ No

EXPANSION OF PAR

- ☐ We recommend evacuation for the general population within _____ miles of the plant and Compass Sectors _____, _____ and _____ out to a distance of _____ miles. We also recommend sheltering for the general population within all other areas of the EPZ.
- ☐ We recommend evacuation for the general population within _____ miles of the plant.
- ☐ Recommend use of KI ☐ Yes ☐ No

Signature_____ Time_____ Date_____

Senior State Official Notified_____ Time_____ Date_____

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30EXHIBIT 1CPROTECTIVE ACTION NOTIFICATION (to NRC)
AS IMPLEMENTED BY THE STATE OF NEW JERSEY**"THIS IS NOT A DRILL - I REPEAT, THIS IS NOT A DRILL"****-OR-****"THIS IS A DRILL - THIS IS A DRILL"**

"This is _____ at Oyster Creek Nuclear Generating Station.
(Name/Title)

ED/ESD Approve/Time**"Please State Your Name"**

NRC (ENS Phone)

MAID (301) 816-5100
BACKUP (301) 951-0550

Name of NRC Representative/Time Call Initiated

Notification Complete: _____
Communicator Signature/Name/Title

ED Asst/ESD Asst Review: _____
Signature/Title

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30EXHIBIT 2STATION STATUS CHECKLIST

(page 1 of 2)

EXAMPLE**"THIS IS NOT A DRILL - I REPEAT, THIS IS NOT A DRILL"****- OR -****"THIS IS A DRILL - THIS IS A DRILL"**

1. Message Date: _____ Time: _____ Transmitted by: _____
Name/Title or Position
2. Emergency Classification: _____
at Date: _____ Time: _____
☐ Unusual Event ☐ Site Area Emergency
☐ Alert ☐ General Emergency
3. EAL Number: _____ Description of Emergency: _____
(EPIP-OC-.01 Appendix 1.)

4. Reactor Status: ☐ Scrammed @ _____ (Time) ☐ At Power _____ %
☐ Hot Shutdown ☐ Cold Shutdown
5. Reactor Pressure: _____ PSIG Recirc Loop Temp: _____ °F
Reactor Water Level: _____ "TAF
6. Off-site Power available? ☐ Yes ☐ No
7. EDG 1 operable? ☐ Yes ☐ No On Line? ☐ Yes ☐ No
EDG 2 operable? ☐ Yes ☐ No On Line? ☐ Yes ☐ No
8. Did Isolation Condenser(s) initiate? ☐ Yes ☐ No
Did Core Spray(s) inject? ☐ Yes ☐ No
Did ADS actuate? ☐ Yes ☐ No
9. Primary Containment operable? ☐ Yes ☐ No Isolated? ☐ Yes ☐ No
Secondary Containment operable? ☐ Yes ☐ No Isolated? ☐ Yes ☐ No
(Reactor Building)
10. Other Pertinent Information: _____

"THIS IS NOT A DRILL - I REPEAT, THIS IS NOT A DRILL"**- OR -****"THIS IS A DRILL - THIS IS A DRILL"**

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30EXHIBIT 2STATION STATUS CHECKLIST

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EXAMPLE**"THIS IS NOT A DRILL - I REPEAT, THIS IS NOT A DRILL"****- OR -****"THIS IS A DRILL - THIS IS A DRILL"**RADIOLOGICAL INFORMATION Message Date_____Time_____
(Obtain Rad information from RAC or Group Leader R & EC)

11. **Gaseous Release:** ☐ YES Start Time_____, Terminated ☐ YES Time_____
☐ NO ☐ NO
Anticipated or Known Duration_____Hrs.

Type of Release: ☐ Ground ☐ Elevated
Wind Speed_____(mph) Wind Direction From_____(deg)
Stability Class A___B___C___D___E___F___G___
Iodine (DEI) Release Rate:_____μCi/s
Noble Gas Release Rate:_____μCi/s

12. **Projected Off-Site Dose Rate Calculations** (As Soon As Data is Available)
- | Distance (miles) | Total Whole Body
Dose Rate (TEDE) | Adult Thyroid Dose
Rate (CDE) Commitment |
|------------------|--------------------------------------|---|
| SB .25 | _____mrem/hr | _____mrem/hr |
| 2 | _____mrem/hr | _____mrem/hr |
| 5 | _____mrem/hr | _____mrem/hr |
| 10 | _____mrem/hr | _____mrem/hr |
- (Millirem Per Inhalation Hour)

13. **Liquid Release:** ☐ YES Start Time_____, Terminated ☐ YES Time_____
☐ NO ☐ NO
Anticipated or Known Duration_____Hrs
Estimated Concentration_____μCi/ml
Release Flow Rate_____Gallons/min

14. **Other Information:**_____

Approved_____ (Licensed Operator or STA)

"THIS IS NOT A DRILL - I REPEAT, THIS IS NOT A DRILL"**- OR -****"THIS IS A DRILL - THIS IS A DRILL"**

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EPIP-OC-.02

Title	Usage Level	Revision No.
DIRECTION OF EMERGENCY RESPONSE/ EMERGENCY CONTROL CENTER (ECC)	2	32

Prior Revision 31 incorporated the
following Temporary Changes:

N/A

This Revision 32 incorporates the
following Temporary Changes:

N/AList of Pages

1.0 to 7.0
E1-1 to E1-17
E2-1 to E2-3
E3-1
E4-1 to E4-3
E5-1
E6-1 to E6-3
E7-1 to E7-2
E8-1 to E8-3
E9-1 to E9-2
E10-1
E11-1
E12-1
E13-1
E14-1
E15-1
E16-1

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**OYSTER CREEK
EMERGENCY PREPAREDNESS
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**DIRECTION OF EMERGENCY RESPONSE/
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DOCUMENT HISTORY

REV.	DATE	ORIGINATOR	SUMMARY OF CHANGE
14	12/94	R. Finicle	Add guidance on media access to the site during declared emergencies.
15	02/95	A. Smith	Add Security Events to media access to get approval from local Law Enforcement and Security. EPIP-COM-45 to EPIP-OC-.29
16	06/95	A. Smith	Note for North Gate Applicability, Title changes of Buildings and General Typo's.
17	12/95	T. Blount	Correct typo's. Also modify Deviation documentation.
18	05/96	Bontempo	Revise Par Logic Diagram to address March 15, 1996 NRC/GPUN meeting. Delete Exhibit 1b pg. E1-16 through E1-19. Add Steps 2.1.1 through 2.1.3 of Exh. 1b Par Guide.
19	05/97	T. Blount	AEOF Removed from E-Plan 1000-PLN-1300.01 in Rev. 11. On-shift Team dispatch and mustering activity described.
20	10/97	A. Smith	Clarify nomenclature for fax machine in control room.
21	05/98	P. Hays	Change terminology from "Tech. Functions" to "Engineering", reflects elimination of Radwaste Supervisor, adds OCAB into considerations of on-site protective actions and clarifies transfer of authority for off-site notifications.
22	02/99	A. Smith	EPIP-COM-.44 and EPIP-COM-.45 have been changed to Oyster Creek site specific procedures and the new numbers are EPIP-OC-.44 and EPIP-OC-.45 (reference EP changes 98-021 & 98-022)
23	05/99	A. Smith	Clarify off-site notification transfer between ECC & EOF. Incorporate new public information process.
24	10/99	A. Smith	Clarify computer for ESDS usage.
25	DOS	A. Smith	Change references from GPU or GPUN or OCNCS.
26	09/00	G. Busch	Remove shift ORC Coordinator and clarify Communication Coordinator not necessarily a CRO.
27	10/00	A. Smith	Clarify transfer of Off Site Notification from ECC to EOF. Provide clarification for team tracking from the ECC. Improve 50.54X format.
28	06/01	R. Finicle	Revised step 3.1 of Exhibit 1 regarding personally providing the PAR to the Senior State Official at the State EOC. Added new Exhibit 16 PAR Notification Form. Change Ref. use from 1702.
29	10/01	A. Smith	Move Step 7.0 over on Exhibit 8 and add sign off line. Add sample and "This is a drill", "This is not a drill" to Exhibit 16. 50.59 Review applicability to "NO".
30	11/01	A. Smith	Add step to Exhibit 1 to staff ERO at credible security threat for UE, add note to Exhibit 1 to indicate requirements concerning transfer of command and control.
31	9/02	A. Smith	Revise Exh. 1B Step 1.7 to clarify hazards/evacuation routes.
32	2/03	M. Chanda	Change PAR logic diagram to include the recommendation of the use of Potassium Iodide.

Title

**DIRECTION OF EMERGENCY RESPONSE/
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1.0 PURPOSE

This procedure describes the actions to be taken by the Onshift Emergency Director (ED)/Site Shift Manager after an emergency is declared.

This procedure also describes the staffing, activation and operation of the Emergency Control Center (ECC).

2.0 APPLICABILITY/SCOPE

2.1 This procedure applies to the ED/GSS(SSM) and describes actions that must be taken by the ED/GSS(SSM) or his staff to implement the OCNCS Emergency Plan.

2.2 This procedure shall apply to all personnel assigned to the ECC during all levels of emergency classifications.

3.0 DEFINITIONS

3.1 Site Shift Manager - Is the Group Shift Supervisor on shift, responsible for the overall site operation as it pertains to the operation of the plant.

4.0 RESPONSIBILITIES

4.1 The ED/GSS(SSM) will perform or delegate the completion of the ED/GSS(SSM) checklist (Exhibit 1).

4.2 The Operation Coordinator/GOS will assume responsibilities outlined in Exhibit 3 (Operations Coordinator Responsibilities).

4.3 The Shift Technical Advisor will advise the ED/GSS(SSM) on activities that impact the safe operation of the plant.

4.4 A qualified person assigned as the on shift communicator will perform duties as specified in "Emergency Notification" Procedure EPIP-OC-.03.

4.5 The Initial Response Organization ECC communications coordinator and ECC communicators will perform duties as specified in accordance with this procedure.

4.6 A CRO or qualified person assigned as the initial OSC Coordinator will take direction from the SSM or GOS for coordination of initial emergency activities.

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5.0 PROCEDURE

5.1 The following actions shall be performed by the on shift crew upon recognition of in plant or site conditions that have exceeded Emergency Action Levels (EALs) specified in EPIP-OC-.01.

5.1.1 GSS(SSM) will assume ED responsibilities (Exhibit 2) and complete actions listed on the ED/GSS(SSM) checklist (Exhibit 1).

5.1.2 GOS will assume Operations Coordinator responsibilities (Exhibit 3).

5.1.3 The person assigned by the GSS(SSM) will perform actions of "Communications Coordinator" as specified in EPIP-OC-.03.

5.1.4 Emergency responders on shift shall be directed to respond to events by the ED(SSM) or Ops Coordinator (GOS) from the ECC. If the conditions of the event indicate shift personnel should muster at a designated location, (to protect personnel) the ED shall direct them to an appropriate area. This area/location may be:

- 1) The EO room next the Control Room
- 2) The OSC
- 3) A suitable location selected by the GSS/ED.

When the OSC is Staffed by the IREO (typically 1 Hr from the Alert), the on-shift responders should be directed to report to that location.

- 5.1.5 Team(s) dispatched prior to Activation of the OSC by the IREO should be "tracked" using the information similar to Exhibit 1C, Checklist. The Operations or OSC Coordinator on-shift will perform the briefing/tracking of teams. If this individual is unable to perform this activity due to responding to the event, the ED/GSS will perform or designate a temporary replacement as needed to support the Team dispatch function.
- 5.2 Once the Initial Response Emergency Organization (IREO) members have reported to the ECC, the following actions shall be performed.
- 5.2.1 GSS(SSM) will complete the "ED Turnover Checklist" (Exhibit 1a) and turnover ED responsibilities to the on call ED. After this turnover the GSS(SSM) will continue to fill out applicable portions of the "ED/GSS(SSM) Checklist" (Exhibit 1).
- 5.2.2 GOS or GSS(SSM) will brief the on call Operations Coordinator with the "ED Turnover Checklist". The Operations Coordinator will then establish communications and assume responsibilities as outlined in Exhibit 3.
- 5.2.3 CRO or person performing on shift OSC Coordinator duties will brief the on call (IREO) Operations Coordinator on the status of teams dispatched from the ECC. The Ops Coordinator in turn will brief the on call OSC Coordinator of team status.
- 5.2.4 The person performing Communication Coordinator duties will brief the on call Communication Coordinator on the status of communications and turnover responsibilities as outlined in EPIP-OC-.03.
- 5.2.5 The on call ECC Communicators will assume communicator duties as listed in Exhibit 8, 9 and 10.
- 5.3 A description of evacuation preplanning for Alternate Emergency Response Facilities is provided in Exhibit 5.

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6.0 REFERENCES

- 6.1 2000-PLN-1300.01, OCNCS Emergency Plan.
- 6.2 Procedure 126, "Procedure for Notification of Station Events"
- 6.3 EPA 400-R-92-001, October 1991, Manual of Protective Action Guides and Protective Actions for Nuclear Incidents.
- 6.4 EPIP-OC.26, The Technical Support Center.
- 6.5 Evacuation Time Estimates Oyster Creek Nuclear Generating Station, Dresdner, Robin & Associates December 1991.
- 6.6 O C File No. 96003, Letter 6730-96-3167 dated 04/24/96 Summary of March 15, 1996 Emergency Preparedness Meeting with the NRC.
- 6.7 1820-IMP-1720.01, Emergency Public Information Implementing Procedure.

7.0 EXHIBITS

- 7.1 Exhibit 1, Emergency Director/GSS(SSM) Checklist
- 7.2 Exhibit 1a, ED Turnover Checklist
- 7.3 Exhibit 1b, Protective Action Recommendation Guide
- 7.4 Exhibit 1c, "Team Dispatch From CR" Checklist
- 7.5 Exhibit 2, Emergency Director Responsibilities
- 7.6 Exhibit 3, Operations Coordinator Responsibilities
- 7.7 Exhibit 4, Press Release Approval Guidance
- 7.8 Exhibit 5, Alternate Emergency Response Facilities
- 7.9 Exhibit 6, Emergency Director Authorization for Deviations from Requirements
- 7.10 Exhibit 7, Site Access Policy For Media During Emergencies
- 7.11 Exhibit 8, ECC Communications Coordinator Checklist
- 7.12 Exhibit 9, ECC Communicator - Engineering Line

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- 7.13 Exhibit 9A, Equipment Status Display System
- 7.14 Exhibit 10, ECC Communicator Plant Status Update
- 7.15 Exhibit 11, Emergency Shift Schedule
- 7.16 Exhibit 12, HIFAX Log (Example)
- 7.17 Exhibit 13, Communicator Log (Example)
- 7.18 Exhibit 14, Emergency Message Form (Example)
- 7.19 Exhibit 15, Media Access Briefing Form
- 7.20 Exhibit 16, PAR Notification Form

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EMERGENCY DIRECTOR/GSS (SSM) CHECKLISTEXHIBIT 1"UNUSUAL EVENT"Initial When Completed

1.0 Activate the ECC by performing the following (classification):

- _____ 1.1 EAL: _____
- _____ 1.2 Announce self as ED. Announce emergency classification and give brief description/reason for declaration: _____
- _____ 1.3 Remain cognizant of plant conditions/EALs to ensure appropriate emergency classification is declared.

2.0 Notifications

- _____ 2.1 Direct that offsite agencies are notified IAW EPIP-OC-.03.
- _____ 2.1.1 N.J. State Police (within 15 minutes).
- _____ 2.1.2 NRC (within 1 hour).
- _____ 2.1.3 Brief BNE when BNE representative calls Control Room (should be within 30 minutes of declaration - if no return call - contact NJSP and inform them). Conduct periodic briefings as requested and time permits.
- _____ 2.2 Direct that plant page announcements and management notifications be made IAW EPIP-OC-.03.
- _____ 2.3 Direct Security Shift Supervisor to implement EPIP-OC-.40 (Security actions). When time permits, discuss whether sabotage was involved.
- _____ 2.4 When Security and the Shift Manager have determined that there is a credible security threat per SY-AA-101-132, the Shift Manager will direct the Security Shift Supervisor to call out the ERO at the unusual event in accordance with EPIP-OC-.41.

3.0 Protective Actions

- _____ 3.1 Consider hazards to site personnel (see Exhibit 1b).

4.0 As necessary, review Exhibit 2, ED Responsibilities.

5.0 If media access to the site is requested, refer to Exhibit 7, "Site Access Policy For Media During Emergencies".

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**DIRECTION OF EMERGENCY RESPONSE/
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EMERGENCY DIRECTOR/GSS(SSM) CHECKLISTEXHIBIT 1 (CONT'D)"UNUSUAL EVENT"

- 6.0 All deviations from procedures, equipment operating limits, Technical Specifications, License, and License Conditions will be authorized and documented using the guidance in Exhibit 6.
- 7.0 Review and approval of press releases should be accomplished in a timely manner. The guidance in Exhibit 4 may be used to facilitate the review.

NOTE

The IREO and the TSC are not normally activated during an Unusual Event. Step 8.0 below applies only if the IREO ED and/or TSC is activated.

- 8.0 ED Briefing/Turnover

NOTE

Transfer of Command and Control responsibilities from the Control Room to the TSC is not required for an Unusual Event, and therefore, will be at the discretion of the Shift Manager and TSC Emergency Director.

- 8.1 Contact and brief Initial Response ED, utilize office, home, or pager phone numbers as necessary.
- 8.2 At direction of initial response ED conduct a turnover to him (or in his absence, ESD) using Exhibit 1a. This turnover should be complete prior to the IREO ED assuming the position. The assumption of the ED position by the IREO ED should be the final step in activating the TSC.
- 9.0 Termination/Recovery (If not turned over to Initial Response ED). If plant is in a stable configuration and NO emergency action level criteria apply:
- 9.1 Direct Termination Page Announcement.
- 9.2 Direct Termination Notifications Offsite.
- 9.3 Conduct close-out briefing with BNE.
- 9.4 Issue a press release.

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EMERGENCY DIRECTOR/GSS(SSM) CHECKLISTEXHIBIT 1 (CONT'D)"ALERT"Initial When Completed

- 1.0 If not already activated, activate the ECC and classify or reclassify the event by performing the following:

- _____ 1.1 EAL: _____
- _____ 1.2 If not relieved by Initial Response ED, announce self as ED, announce emergency classification, and give brief description/reason for declaration: _____
- _____ 1.3 Remain cognizant of plant conditions/EALs to ensure appropriate emergency classification is declared.

2.0 Notifications

- _____ 2.1 Direct that offsite agencies are notified IAW EPIP-OC-.03.
- _____ 2.1.1 N.J. State Police (within 15 minutes).
- _____ 2.1.2 NRC (within 1 hour).
- _____ 2.1.3 Brief BNE when BNE representative calls Control Room (should be within 30 minutes of initial declaration - if no return call - contact NJSP and inform them). Conduct periodic briefings as requested and time permits.
- _____ 2.2 Direct that plant page announcements and management notifications be made IAW EPIP-OC-.03.
- _____ 2.3 Direct Security Shift Supervisor to implement EPIP-OC-.40 (Security actions) and EPIP-OC-.41 (activation of ERO). (Should be within 15 minutes of initial declaration).
- _____ 2.3.1 When time permits discuss whether sabotage was involved.
- _____ 2.4 If necessary call out a licensed or certified individual, preferably a GOS or GSS(SSM), to support the OSC.

3.0 Protective Actions

- _____ 3.1 Consider hazards to site personnel (see Exhibit 1b).

- 4.0 As necessary, review Exhibit 2, ED Responsibilities.

- 5.0 If media access to the site is requested, refer to Exhibit 7, "Site Access Policy For Media During Emergencies".

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**DIRECTION OF EMERGENCY RESPONSE/
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EMERGENCY DIRECTOR GSS(SSM) CHECKLISTEXHIBIT 1 (CONT'D)"ALERT"

- 6.0 All deviations from procedures, equipment operating limits, Technical Specifications, License, and License Conditions will be authorized and documented using the guidance in Exhibit 6.
- 7.0 Review and approval of press releases should be accomplished in a timely manner. The guidance in Exhibit 4 may be used to facilitate the review.
- 8.0 At direction of Initial Response ED conduct a turnover to him (or in his absence, ESD) using Exhibit 1a. This turnover should be complete prior to the IREO ED assuming the position. The assumption of the ED position by the IREO ED should be the final step in activating the TSC.
- 9.0 Emergency Teams shall be directed from the ECC until the OSC is operational. Exhibit 1c should be used to track Emergency Teams. Teams may be directed by the ECC until the OSC Coordinator is available at the OSC to direct teams. At that time, team dispatch may be turned over to the OSC.
- 10.0 Termination/Recovery (If not turned over to Initial Response ED or ESD)
- 10.1 Implement EPIP-OC-.45.
- 10.2 Conduct close-out briefing with BNE.

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**DIRECTION OF EMERGENCY RESPONSE/
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EMERGENCY DIRECTOR GSS(SSM) CHECKLISTEXHIBIT 1 (CONT'D)"SITE AREA EMERGENCY"Initial When Completed

1.0 If not already activated, activate ECC and classify or reclassify event by performing the following:

- _____ 1.1 EAL: _____
- _____ 1.2 If not relieved by Initial Response ED, announce self as ED, announce emergency classification, and give brief description/reason for declaration: _____
- _____ 1.3 Remain cognizant of plant conditions/EALs to ensure appropriate emergency classification is declared.

2.0 Notifications

- _____ 2.1 If not turned over to the EOF, direct that offsite agencies be notified IAW EPIP-OC-.03.
- _____ 2.1.1 N.J. State Police (within 15 minutes).
- _____ 2.1.2 NRC (within 1 hour).
- _____ 2.1.3 Brief BNE when BNE Representative calls Control Room (should be within 30 minutes of initial declaration - if no return call - contact NJSP and inform them). Conduct periodic briefings as requested and time permits.
- _____ 2.2 Direct that plant page announcements and management notifications are made IAW EPIP-OC-.03.
- _____ 2.3 If not already done, direct Security Shift Supervisor to implement EPIP-OC-.40 (Security Actions) and EPIP-OC-.41 (Activation of ERO). (Should be within 15 minutes of initial declaration).
- _____ 2.3.1 When time permits discuss whether sabotage was involved.
- _____ 2.4 If necessary call out a licensed or certified individual, preferably a GOS or GSS(SSM), to support the OSC.

3.0 Protective Actions

- _____ 3.1 Consider hazards to site personnel (see Exhibit 1b).

Title

**DIRECTION OF EMERGENCY RESPONSE/
EMERGENCY CONTROL CENTER (ECC)**

Revision No.

32

EMERGENCY DIRECTOR GSS/(SSM) CHECKLISTEXHIBIT 1 (CONT'D)"SITE AREA EMERGENCY"

3.2 If not relieved by Initial Response ED, direct site accountability.

3.2.1 Provide route to EAA. RAC/GRCS may be asked for input.

NOTE

Essential personnel within the protected area should be accounted for within 30 minutes. Full accountability should be achieved within 60 minutes. If not, search and rescue efforts should commence.

3.3 ECC support of site accountability

NOTE

References to the North Gate are only applicable when the gate is open during outages.

3.3.1 In the event of Security Computer failure assign an individual to collect accountability cards in facility or slot numbers from those outside the ECC. (Ensure Radwaste and all other Operations personnel are included)

3.3.2 Direct individual to call the Main Gate Security with badge slot numbers within 10 minutes of initial declaration of accountability

Main Gate - dial code 80 on the Security Line or 4950 from Site Phone

3.3.3 Accountability notification completed for facility.

3.4 Review PAR Logic Diagram (Exhibit 1b)

3.5 Consider the need to continue radwaste operations and direct Radwaste Operators appropriately. Inform Initial Response ED, when available, of disposition.

4.0 As necessary, review Exhibit 2, ED Responsibilities.

Title

**DIRECTION OF EMERGENCY RESPONSE/
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Revision No.

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EMERGENCY DIRECTOR GSS/(SSM) CHECKLISTEXHIBIT 1 (CONT'D)"SITE AREA EMERGENCY"

- 5.0 If media access to the site is requested, refer to Exhibit 7, "Site Access Policy For Media During Emergencies".
- 6.0 All deviations from procedures, equipment operating limits, Technical Specifications, License, and License Conditions will be authorized and documented using the guidance in Exhibit 6.
- 7.0 Review and approval of press releases should be accomplished in a timely manner. The guidance in Exhibit 4 may be used to facilitate the review.
- 8.0 ED Turnover (If not previously completed).
- _____ 8.1 At direction of Initial Response ED conduct a turnover to him (or in his absence, ESD) using Exhibit 1a. This turnover should be complete prior to the IREO ED assuming the position. The assumption of the ED position by the IREO ED should be the final step in activating the TSC.
- 9.0 Emergency Teams shall be directed from the ECC until the OSC is operational. Exhibit 1c should be used to track Emergency Teams. Teams may be directed by the ECC until the OSC Coordinator is available at the OSC to direct Emergency Teams. At that time, team dispatch may be turned over to the OSC.
- 10.0 Termination/Recovery (If not turned over to Initial Response ED/ESD).
- _____ 10.1 Implement EPIP-OC-.45.
- _____ 10.2 Conduct close-out briefing with BNE.

Title

**DIRECTION OF EMERGENCY RESPONSE/
EMERGENCY CONTROL CENTER (ECC)**

Revision No.

32

EMERGENCY DIRECTOR CHECKLIST
EXHIBIT 1 (CONT'D)
"GENERAL EMERGENCY"

Initial When Completed

1.0 If not already activated, activate the ECC and classify or reclassify the event by performing the following:

- _____ 1.1 EAL: _____
- _____ 1.2 If not relieved by Initial Response ED, announce self as ED, announce emergency classification, and give brief description/reason for declaration: _____
- _____ 1.3 Remain cognizant of plant conditions/EALs to ensure appropriate emergency classification is declared.

2.0 Notifications

- _____ 2.1 If not turned over to the EOF, direct that offsite agencies be notified IAW EPIP-OC-.03.
- _____ 2.1.1 N.J. State Police, Ocean County, Ocean Township, and Lacey Township (within 15 minutes).
- _____ 2.1.2 NRC (within 1 hour).
- _____ 2.1.3 Brief BNE when BNE representative calls Control Room (should be within 30 minutes of initial declaration - if no return call - contact NJSP and inform them). Conduct periodic briefings as requested and time permits.
- _____ 2.2 Direct that plant page announcements and management notifications are made IAW EPIP-OC-.03.
- _____ 2.3 If not already done, direct Security Shift Supervisor to implement EPIP-OC-.40 (Security Actions) and EPIP-OC-.41 (ERO Activation). (Should be within 15 minutes of initial declaration).
- _____ 2.3.1 When time permits discuss whether sabotage was involved.
- _____ 2.4 If necessary call out a licensed or certified individual, preferably a GOS or GSS(SSM), to support the OSC.

3.0 Protective Actions and Recommendations

- _____ 3.1 If turnover to IREO ED or ESD is not complete, personally convey the PAR to the Senior State official at the State EOC using Exhibit 16, within approximately 15 minutes of declaration (see Exhibit 1b, PAR Logic Diagram).
- _____ 3.1.1 Discuss with BNE representative as soon as time permits.

Title

**DIRECTION OF EMERGENCY RESPONSE/
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EMERGENCY DIRECTOR CHECKLISTEXHIBIT 1 (CONT'D)"GENERAL EMERGENCY"

- _____ 3.2 Direct page announcement for site evacuation of nonessential personnel IAW EPIP-OC-.03. If turnover to ED is complete, obtain his concurrence with announcement.
- _____ 3.2.1 Provide Security with selected assembly area and route.
[] Forked River Bld. 14 - or [] Berkeley Customer Operations Center.
- _____ 3.3 Consider need to continue Radwaste operations and direct Radwaste Operators appropriately. Inform Initial Response ED, when available, of disposition.
- 4.0 As necessary, review Exhibit 2, ED Responsibility.
- 5.0 If media access to the site is requested, refer to Exhibit 7, "Site Access Policy For Media During Emergencies".
- 6.0 All deviations from procedures, equipment operating limits, Technical Specifications, License, and License Conditions will be authorized and documented using the guidance in Exhibit 6.
- 7.0 Review and approval of press releases should be accomplished in a timely manner. The guidance in Exhibit 4 may be used to facilitate the review.
- 8.0 ED Turnover (If not previously completed).
- _____ 8.1 At direction of Initial Response ED conduct a turnover to him (or in his absence, ESD) using Exhibit 1a. This turnover should be complete prior to the IREO ED assuming the position. The assumption of the ED position by the IREO ED should be the final step in activating the TSC.
- 9.0 Emergency Teams shall be directed from the ECC until the OSC is operational. Exhibit 1c should be used to track Emergency Teams. Teams may be directed by the ECC until the OSC Coordinator is available at the OSC to direct teams. At that time, team dispatch may be turned over to the OSC.
- 10.0 Recovery
- _____ 10.1 Implement EPIP-OC-.45 (if not turned over to Initial Response ED/ESD).
- _____ 10.2 Conduct close-out briefing with BNE (if not turned over to ESD).

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**OYSTER CREEK
EMERGENCY PREPAREDNESS
IMPLEMENTING PROCEDURE**

Number

EPIP-OC-.02

Title

**DIRECTION OF EMERGENCY RESPONSE/
EMERGENCY CONTROL CENTER (ECC)**

Revision No.

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EXHIBIT 1aEMERGENCY DIRECTOR TURNOVER CHECKLIST
(Page 1 of 3)EMERGENCY CLASSIFICATIONDATE/TIME OF DECLARATION

UNUSUAL EVENT _____

ALERT _____

SITE AREA EMERGENCY _____

* GENERAL EMERGENCY _____

Reactor power at time of event _____ % BRIEF DESCRIPTION OF THE EMERGENCY

* CURRENT PAR STATUS (Required for General Emergency) _____

STATUS OF ACCOUNTABILITY/ONSITE PROTECTIVE ACTIONS _____

PRESENT STATUS OF PLANT

_____ At Power (_____ %)

_____ Hot Standby

_____ Hot Shutdown

_____ Cooling down (describe cooldown mode) _____

AmerGen

An Exelon/British Energy Company

**OYSTER CREEK
EMERGENCY PREPAREDNESS
IMPLEMENTING PROCEDURE**

Number

EPIP-OC-.02

Title

**DIRECTION OF EMERGENCY RESPONSE/
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EXHIBIT 1a (CONT'D)EMERGENCY DIRECTOR TURNOVER CHECKLIST

(Page 2 of 3)

Estimated time to 'STABLE' plant conditions _____ hours

Did reactor trip? YES - NO

Did ECCS activate? YES - NO

Is offsite power available? YES - NO

Are both Diesel Generators operable? YES - NO

Are Diesel Generators running? EDG#1 YES - NO EDG#2 YES - NO

Are the Station Blackout CTs available? YES - NO

Is fuel integrity maintained? YES - NO

Is containment integrity maintained? YES - NO

If no, specify _____

Do you suspect there is a release
(monitored or unmonitored) in progress? ☐ NO ☐ YES ☐ N/A

If yes, specify pathway: _____

Is release ☐ AIRBORNE RELEASE ☐ LIQUID RELEASE ☐ UNKNOWNPlume dispersion ☐ ELEVATED ☐ GROUND ☐ N/A

Details: _____

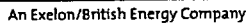
Are there any abnormally high inplant radiation levels? YES - NO

Specify location _____

Are there any personnel injuries? YES - NO
Provide status _____

Were there any news releases issued? YES - NO

Specify _____



Number

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(Page 3 of 3)

YES - NO

News releases issued ATTACHED

E1-12

Title

**DIRECTION OF EMERGENCY RESPONSE/
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EXHIBIT 1bPROTECTIVE ACTION RECOMMENDATIONS GUIDE**1.0 Onsite**

- 1.1 Inform the OSC Coordinator of personnel who were dispatched in support of emergency before the OSC was activated.
- 1.2 Relocate site personnel from areas of hazard or where the dose is projected to exceed 1000 mRem Total Whole Body Dose (TEDE). Consult RAC.
- 1.3 Evacuation of any area, site accountability, and site evacuation may be ordered at the discretion of the Emergency Director.

NOTE

If the Main Gate is evacuated, accountability can not be conducted.

- 1.4 Consider protective actions such as: securing ventilation, access control, Safety Department support. Consider securing Main, Turbine Bldg., and Computer Room doors to the Control Room in accordance with Control Room HVAC Procedure 331.1 if radiological release could affect Control Room personnel.
- 1.5 Consider protective actions such as: leaving the site, sheltering, or evacuation to an assembly area for Forked River Site, Combustion Turbine Site, Southern Area Stores Warehouse and Oyster Creek Administration Building (OCAB). If action is necessary, personnel may be informed by the following mechanisms:
 - 1.5.1 Contact Security Shift Supervisor to make a page announcement on the Forked River Site.

AND

- 1.5.2 Direct Security Shift Supervisor to dispatch a patrol to the affected areas to direct personnel to take the prescribed protective actions. Consider Security manpower requirements when taking this action.

OR

- 1.5.3 Direct available personnel (e.g., from OSC) to go to the affected areas to direct personnel to take the prescribed protective actions.

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EXHIBIT 1b (CONT'D)PROTECTIVE ACTION RECOMMENDATIONS GUIDE

- 1.6 Consider use of KI if personnel have been exposed to significant Iodine. Consult RAC and Medical representative. EPIP-OC-.44 provides guidance.
- 1.7 Consider the potential hazards near the site and the evacuation routes and work with local law enforcement agencies to ensure safe evacuation.

1.8 Emergency Exposure Guidelines

A. Voluntary Life Saving Actions No Pre-established Limit

B. Corrective Actions Administrative Guidelines

- | | |
|---------------------------------|---------|
| 1. Total Whole Body Dose (TEDE) | 10 Rem |
| 2. Lens of eye | 30 Rem |
| 3. Total organ dose | 100 Rem |

2.0 Off-site

- 2.1 At the General Emergency, review the Protective Action Logic Diagram and provide PAR's to the State within approximately 15 minutes of declaring the General Emergency.
- 2.1.1 The guidance provided by the NRC for a Protective Action Recommendation at a General Emergency is **Evacuation 2 miles in 360 degrees and 5 miles downwind**. Shelter all other non-affected areas of the 10 mile EPZ.

NOTE

If PAGs are exceeded, or are expected to be exceeded, beyond the 10 mile EPZ, assess the impact on an AD HOC Basis (i.e. Field Monitoring Team Data or Hand Written Contingency Calculations), and provide recommendations as appropriate.

Recommend thyroid blocking to the general public in an area of the EP2 in which the projected child thyroid CDE is equal to or greater than 5 REM.

- 2.1.2 Under certain circumstances it is permissible to recommend Sheltering if it is **known** that **Sheltering WILL PROVIDE GREATER PROTECTION**.

- 2.1.2.1 This would most likely occur only for short (puff) release periods that are less than 1.5 Hrs. (which is substantially shorter than the evacuation time).

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**DIRECTION OF EMERGENCY RESPONSE/
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EXHIBIT 1b (CONT'D)PROTECTIVE ACTION RECOMMENDATIONS GUIDE

2.1.2.2 There must be strong assurance that there is definite control of the release and termination of the release by the positive actions of the emergency responders actions during the release process (such as Containment Venting).

2.1.3 Sheltering may be the protective action of choice, if rapid evacuation is impeded by:

- a) severe environmental conditions--e.g. severe weather or floods;
- b) physical constraints to evacuation--e.g. inadequate roads

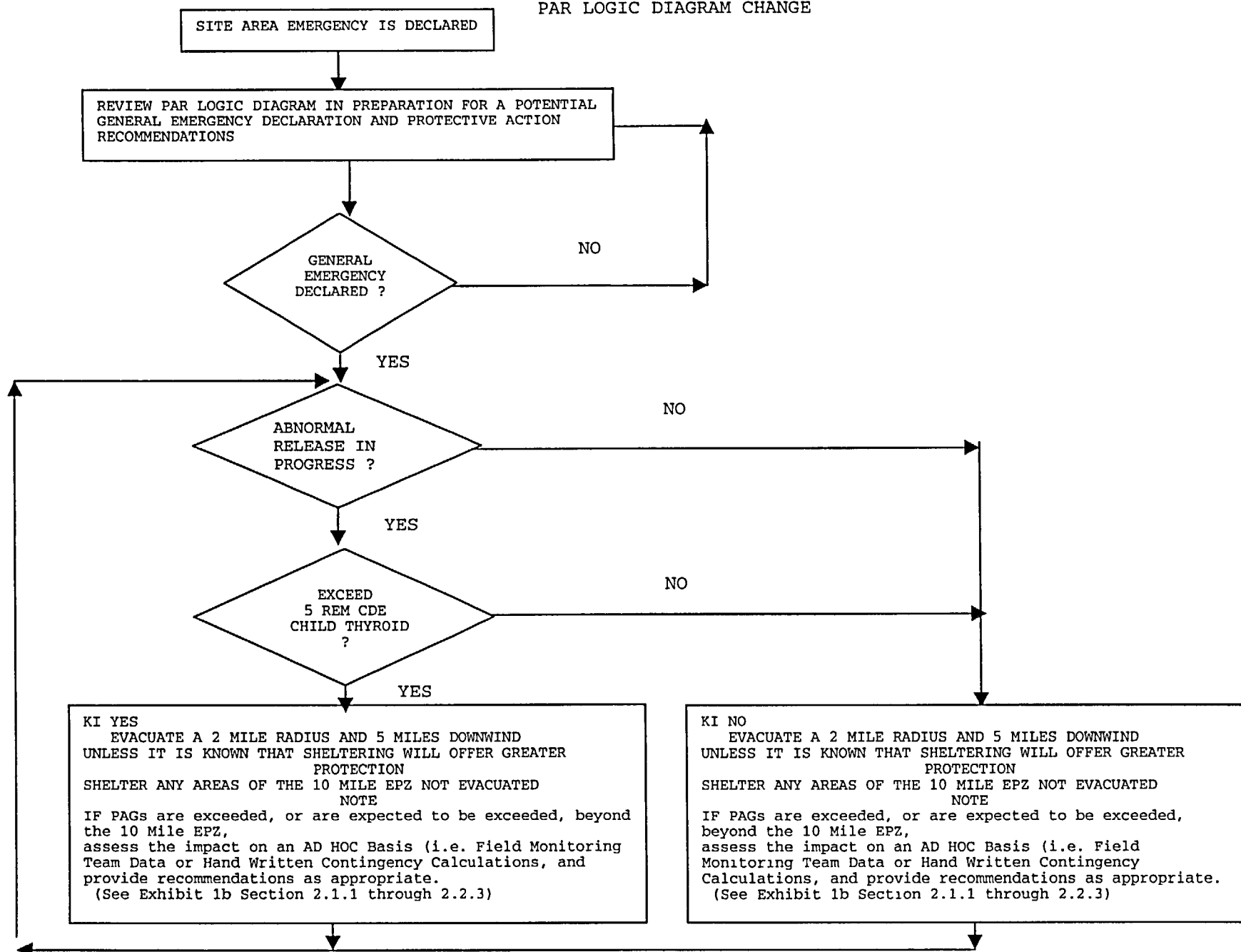
NOTE

The information in 2.1.3 "a" and "b" MAY ONLY BE AVAILABLE from previous discussions with New Jersey Office of Emergency Management or New Jersey Bureau of Nuclear Engineering Personnel.

- 2.2 During a Site Area Emergency, Protective Action Recommendations should not be immediately necessary, however, the PAR Logic Diagram should be reviewed.
- 2.3 Offsite protective actions should not be required during an Unusual Event or Alert.

Exhibit 1b
PAR LOGIC DIAGRAM CHANGE

E1-16



Title

**DIRECTION OF EMERGENCY RESPONSE/
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EXHIBIT 1c (Example)
"TEAM DISPATCH FROM C.R." CHECKLIST

NOTE

Start team numbers as ECC-001, ECC-002 etc.

Team Member Name(s): _____

Team No.: _____

INITIAL SPACE AT RIGHT

- 1.0 Member(s) has/have been advised of radiological and/or industrial hazards in area or route. _____
- 2.0 Radiological monitoring capability is available to team.
(Dose rate meter, alarming dosimeter or Rad Con escort) _____
- 3.0 Work scope and direction has been provided to team. _____
- Location Dispatch to: _____
- Function of Team: _____

Time team returned and brief description of function.

Team Member Name(s): _____

Team No.: _____

INITIAL SPACE AT RIGHT

- 1.0 Member(s) has/have been advised of radiological and/or industrial hazards in area or route. _____
- 2.0 Radiological monitoring capability is available to team.
(Dose rate meter, alarming dosimeter or Rad Con escort) _____
- 3.0 Work scope and direction has been provided to team. _____
- Location Dispatch to: _____
- Function of Team: _____

Time team returned and brief description of function.

Team Member Name(s): _____

Team No.: _____

INITIAL SPACE AT RIGHT

- 1.0 Member(s) has/have been advised of radiological and/or industrial hazards in area or route. _____
- 2.0 Radiological monitoring capability is available to team.
(Dose rate meter, alarming dosimeter or Rad Con escort) _____
- 3.0 Work scope and direction has been provided to team. _____
- Location Dispatch to: _____
- Function of Team: _____

Time team returned and brief description of function.

Title

**DIRECTION OF EMERGENCY RESPONSE/
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EXHIBIT 2EMERGENCY DIRECTOR RESPONSIBILITIES

The ED is vested with certain authority and responsibilities that may not be delegated to a subordinate. Included are:

- A. Approving and directing official notifications to offsite agencies.
- B. Approving and directing information releases to the media. ED/ESD approval is not required for public announcement of formal emergency declaration and changes of emergency classifications.
- C. Approving and, if possible, personally conveying appropriate Protective Action Recommendations to the New Jersey Office of Emergency Management.
- D. Serve as principle "point of contact" for receiving NRC directives.
- E. Classification of an emergency event.
- F. Directing onsite evacuation at the Alert or lower level emergency classification based on potential hazard to nonassigned personnel.
- G. Authorizing emergency workers to exceed 10 CFR 20 Radiation Exposure Limits in accordance with Exhibit 1b.
- H. Approving and directing deviation from established operating procedures, normal equipment operating limits, or technical specifications during attempts to control the plant emergency/or during a declared National Security Emergency.

Title

**DIRECTION OF EMERGENCY RESPONSE/
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EXHIBIT 2
(continued)

NOTE: For National Security Emergencies, the following conditions must be met.

1. When this action is immediately needed to implement national security objectives as designated by the National Command Authority through the NRC.

and

2. No action consistent with license conditions and technical specifications that can meet national security objectives is immediately apparent.

NOTE: In essence, no one below a licensed SRO individual can make the decision to depart from the license. However, if a more senior manager is present (i.e., Emergency Director) even though he may not possess an SRO license, the decision authority would be passed to him as a higher authority in the chain of command. The licensed SRO shall provide his best judgement to the ED for his consideration. Beyond that, the SRO shall follow the orders of his supervisor. It is imperative that the Emergency Director consult the SRO, and the Technical Support Center to the fullest extent practicable in arriving at a decision to deviate from prescribed procedures. However, Emergency Operating Procedures should generally not be deviated from. If the decision is made to depart from licensing conditions or technical specifications, notify the NRC before taking such actions if time permits or if time does not permit then within one hour.

EXHIBIT 2
(continued)

When the Emergency Support Director (ESD) arrives at the EOF and declares himself to be ready to assume that role, he will assume overall responsibility for management of the response to the accident and recovery operations. With the activation of the Emergency Support Director function, the ESD specifically will assume decision authority for Items A, B, C, and D. However, decision authority for Items E, F, G, and H will be retained by the ED. Decisions on all of the listed actions normally will result from close and continuous consultation between the ED and the ESD, and it shall be the responsibility of the ED to ensure the ESD is provided with the necessary information to arrive at timely and appropriate decisions. In the special case of event classification, the ESD shall retain the prerogative to overrule the ED if, in the judgment of the ESD, uncertainty or other considerations exist to the extent warranting classification of higher level of emergency than that classified by the ED.

Title

**DIRECTION OF EMERGENCY RESPONSE/
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EXHIBIT 3OPERATIONS COORDINATOR RESPONSIBILITIES

- A. Coordinate operations and maintenance activities through the GSS(SSM) and the OSC Coordinator.
- B. Establish and maintain direct communication with the TSC and OSC (when activated).
- C. Inform the ED of all significant plant changes and status of operator responses.
- D. Ensure ED's directions are provided to and implemented by the ECC (GSS(SSM)) and the OSC (OSC Coordinator).
- E. Consider the effects of operations and maintenance activities to off-site and on-site personnel prior to and during event response.

Title

**DIRECTION OF EMERGENCY RESPONSE/
EMERGENCY CONTROL CENTER (ECC)**

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EXHIBIT 4PRESS RELEASE APPROVAL GUIDANCE

1.0 Press releases should be issued within approximately one hour from the time that a major plant event has occurred. Press release shall be written in accordance with the following guidelines:

1.1 The following categories of information should be included in press releases.

a. Level of Emergency

This is simply identifying which one of the four emergency levels was declared.

b. Basis for Emergency Declaration

This should be a simplified description of the plant condition which produced the emergency action level (e.g., a leak of radioactive water within the plant building).

c. Operations Status of Plant

A simple description of plant status at the time of the emergency declaration (e.g., OCGS was operating at 100% power when the leak was discovered, however, the plant is currently reducing power).

Title

**DIRECTION OF EMERGENCY RESPONSE/
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EXHIBIT 4PRESS RELEASE APPROVAL GUIDANCEd. Company/Government Interface

This is intended to inform the public that OCGS has notified and is working closely with government officials so that public confidence and company credibility can be increased.

e. Corrective Actions

This should be a nontechnical description of what plant personnel are doing to correct the problem. It may include such language as "attempts are being made to stop the leak" or "plant personnel are investigating the cause of the leak."

f. Offsite Impact

A statement which simply assesses what impact this event may have on the environment. This is intended to provide factual information on offsite radiological conditions (e.g., a radioactive release is in progress, however, environmental monitoring teams have not detected any radiation levels offsite in excess of normal background). The initial press release should include all or part of the above information since time is of the essence. However, at the very least, it should contain items a-e above.

Title

**DIRECTION OF EMERGENCY RESPONSE/
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EXHIBIT 4PRESS RELEASE APPROVAL GUIDANCE

2.0 In addition to the above, the following guidance should be used in issuing press releases:

- Speculation, dose projections and Protective Action Recommendations should not be included in press releases.
- Press releases may have operational and radiological review but shall have concurrence by the ED. Original initialed copies are to be retained for records. Exceptions to this are limited to press releases with boiler plate information only (e.g., Pre-approved boiler plate press releases are contained in Procedure 1820-IMP-1720.01, Attachment 1) which may be issued without prior review and approval. Once the Governor has declared a "State of Emergency", all OCNCS press releases shall be provided to the State Police representative in the Media Center for review prior to final issuance. Changes made as a result of this review should be communicated to the ESD (ED if ESD is not activated).

NOTE

For Security related events, press releases containing potential safeguards information are to be reviewed by the Security Coordinator.

- Press releases will be reviewed expeditiously in order to support timely issuance.
- Press releases should avoid technical terms (e.g., plant names) and jargon (e.g., trip) and should be written as simple as possible. For example, ISO Condenser could be referred to as a heat removal process from the Reactor.

Title

**DIRECTION OF EMERGENCY RESPONSE/
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EXHIBIT 5
ALTERNATE EMERGENCY RESPONSE FACILITIES

This exhibit provides for a description of evacuation preplanning for Alternate Emergency Response Facilities as follows:

1. Control Room/ECC - Evacuation of Control Room - the Operators control the plant from remote shutdown panels and the GSS(SSM) directs plant operations from the TSC. All other ECC IREO members are integrated into the TSC organization. (Refer to 2000-ABN-3200.30 for specific direction).
2. OSC - Evacuation of OSC - all OSC personnel are evacuated to the SOSOC which is located in the rear of the TSC. (Refer to EPIP-OC-.27 for specific direction.)
3. TSC - Evacuation of TSC - the ED support staff which includes the ED, ED Assistant, RAC, RASE, and PI Rep. evacuate to the Control Room (ECC). The Tech Support staff which includes the TSC Coordinator, TSC Engineers, Communication Coordinator, Communicators and the Tech Assistant evacuate to the OSC. The Core Engineer would initially report to the Control Room, but if his services are not needed, he will be sent to the OSC. (Refer to EPIP-OC-.26 for specific direction).
4. Remote Assembly Area - Evacuation of RAA's - if the Forked River Bldg. 14 RAA is not available then relocate to the Berkeley Customer Operations Center.
5. Emergency Assembly Area - The EAA may be redirected to the Forked River Assembly Area or to the Remote Assembly Area at Berkeley Customer Operations Center as directed by management. In this case Site Accountability is conducted as personnel exit the site.
6. EOF - There are no backup facilities for the EOF because it is remote from the site and it is unlikely that a nuclear related incident would affect both the plant and this center.

Title

**DIRECTION OF EMERGENCY RESPONSE/
EMERGENCY CONTROL CENTER (ECC)**

Revision No.

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EXHIBIT 6

EMERGENCY DIRECTOR AUTHORIZATION FORM
FOR DEVIATIONS FROM REQUIREMENTS

TYPE OF DEVIATION

- ☐ I. Deviations authorized under the Emergency Plan.
Deviations from operating procedures, emergency procedures, emergency plan implementing procedures, or normal equipment operating limits that do not result in a deviation from Technical Specifications, Operating License, License Conditions or other NRC Rules, Regulations, or Orders.
- ☐ II. Deviations authorized by 10 CFR 50.54 (x) and (y) for the protection of public health and safety.
 - ☐ A. Departure from a Technical Specification requirement.
 - ☐ B. Departure from the Operating License.
 - ☐ C. Departure from a License Condition.
(Refer to page E6-2 & 3 for assistance in defining "License Conditions")
 - ☐ D. Departure from NRC Rules, Regulations, or Orders.

Deviations are only permissible if all of the following are met:

1. An Emergency condition exists which can impact the public health and Safety.
2. The deviation is allowed if there are no actions which are consistent with license conditions or technical specifications.
3. The action must be taken immediately in order to be effective in protecting the public health and safety.

Deviation Justification

Alternatives Considered

SRO Concurrence:

TSC Eng. Concurrence:

ED Approval:

NRC Notification:
(use ENS line)

NRC Person Notified:

Date:

Time:

Date:

Time:

EXHIBIT 6

Procedure: EPIP-OC-.02
Rev. 31EMERGENCY DIRECTOR AUTHORIZATION FORM
FOR DEVIATIONS FROM REQUIREMENTS
(continued)
LICENSED CONDITIONS

REGULATION	REQUIREMENT	DESCRIPTION	DEVIATION
10 CFR 50.54(A) 10 CFR 50 APP. B	OQA Plan	Plan to insure quality in all phases of Nuclear Plant operation and to enhance Safety	A 50.54(x) deviation consists of not implementing the OQA Plan or a section of the Plan to protect public safety and health. See NOTE 1 below.
10 CFR 50.54(p) 10 CFR 73.55	Safeguards and Security Plan	Requirement for Physical Security and control of information pertaining to the method employed.	A 50.54(X) deviation is not implementing a major portion of the Security Plan to protect public health and safety. See Note 2 below.
10 CFR 50.54(q) 10 CFR 73.55(b) 10 CFR 50 APP. E	Emergency Plan	Plan to insure the appropriate facilities, personnel, procedures and equipment are available to adequately respond to emergencies. The sub-parts of this item are: *Standard Classification System *Notification of Local, State and Federal Organizations *Methods, Systems & Equipment for assessing & monitoring actual or potential radiological consequences *Use of Protective Action Recommendations *Controlling radiological exposure *Activation of the Emergency Response Facilities *Activation/use of Emergency Response Facilities *Use of ERDs (Emergency Response Data System)	All of theses sub-parts of the Emergency Plan are implemented via implementing procedures. Examples of 50.54(x) DEVIATIONS , while protecting public health and safety follow: Deciding Intentionally to NOT. * Control exposures of all workers per EPA-400 limits * Activate the Emergency Response organization * Use/Activate Emergency Facilities The other items of this part do not meet the criteria for a 50.54(x) DEVIATION that would still protect the public health and safety. Any instance of not complying with these parts is a violation, but not a valid DEVIATION.
10 CFR 50.54(z)	NRC Operations Center	Requires notify and maintain communications with the NRC Operations Center of events specified in 10 CFR 50.72	a 50.54(x) deviation is when the NRC is intentionally Not notified or when communications with the NRC is being suspended without NRC concurrence to protect public health and safety.

NOTE 1

The OQA Plan describes the formal plan to implement the requirements of 10 CFR 50 Appendix B. The Plan contains the controls and bases for procedures that implement the Plan. If an entire process described in the Plan is not followed, this must be considered under 10 CFR 50.54(x). It is unlikely that such a deviation could be considered to protect the health and safety of the public thus could not be authorized under 10 CFR 50.54(x). Specific and individual deviations from the plan's implementing procedures are not considered a deviation from the Plan, and as such would still require the approval of the Emergency Director and documentation on Exhibit 6 but would not require notification of the NRC per 10 CFR 50.72(a) (2) (i) (C).

NOTE 2

The Security Plan implements the requirements of 10 CFR 73.55. In essence, deviations from the Security Plan are deviations from 10 CFR 73.55 and in accordance with 10 CFR 73.55(a) are reported in accordance with 10 CFR 50.54(x). In addition to the Security Plan, 10 CFR 73.55 requires a Safeguards Contingency Plan which gives guidance to accomplish specific defined objectives for different events. The Safeguards Contingency Plan is considered similar to an implementing document and therefore specific deviations from it are not 10 CFR 50.54(x) deviations. However, if whole parts of the Safeguards Contingency Plan are not followed, these should be considered under 10 CFR 50.54(x).

Example: The Security Plan, as required by 10 CFR 73.55, contains requirements on access controls. If access controls are suspended this should be considered a deviation of the Security Plan and be reported in accordance with 10 CFR 50.54(x). However, if access controls will be maintained but differently than described in the procedures, this is not a 10 CFR 50.54(x) deviation but would still require the appropriate approval and documentation using this exhibit page E6-1.

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EXHIBIT 6

EMERGENCY DIRECTOR AUTHORIZATION FORM
FOR DEVIATIONS FROM REQUIREMENTS
(continued)

ADDITIONAL INFORMATION AND REGULATORY EXCERPTS

- 50.54(X) - A licensee may take reasonable action that departs from a license condition or technical specification (contained in a license issued under this part) in an emergency when this action is immediately needed to protect the public health and safety and no action consistent with license conditions and technical specifications that can provide adequate or equivalent protection is immediately apparent.

NOTE

The NRC has interpreted 50.54(x) to apply to NRC rules, regulations and orders in addition to Technical Specifications, Licenses, and License Conditions.

- 50.54(y) - Licensee action permitted by paragraph (x) of this section shall be approved, as a minimum, by a licensed senior operator prior to taking the action.
- 73.55(a) - In accordance with section 50.54(x) and (y) of Part 50, the licensee may suspend any safeguards measure pursuant to Section 73.55 in an emergency when this action is immediately needed to protect the public health and safety and no action consistent with the license conditions and technical specifications that can be provide adequate or equivalent protection is immediately apparent. This suspension of safeguards measures must be reported in accordance with the provisions of 73.71. Reports made under Section 50.72 need not be duplicated under 73.71.

NOTE

In essence, no one below a licensed SRO individual can make the decision to depart from the License. However if a more senior manager is present (ie., Emergency Director) even though he does not possess an SRO license, the decision authority would be passed to him as a higher authority in the chain of command. The licensed SRO shall provide his best judgement to the ED for his consideration. Beyond that the SRO shall follow the orders of his supervisor.

It is suggested that the Emergency Director consult to the extent practicable with the Technical Experts at the TSC in arriving at a decision to deviate from prescribed procedures. However, Emergency Operating Procedures should not generally be deviated from.

- 50.72(b) - Any deviation from the plant's technical specifications authorized pursuant 50.54(x) of this part.

NOTE

Notify the NRC before taking action if time permits but at least within 1 hour of the deviation.

The NRC interprets the reporting requirement to cover any departure under 50.54(x) AND (Y), and is not limited to Technical Specification deviations.

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EXHIBIT 7

SITE ACCESS POLICY FOR MEDIA DURING EMERGENCIES

Providing reasonable site access to the media during a plant emergency is in the best interest of the corporation and the public.

Responsibility for approving site access rests with the Emergency Support Director, or, if the EOF is not activated, with the Emergency Director.

For purposes of media access to the site during an emergency, the same industrial safety and security standards and requirements that apply to non-essential employees will be applied to the media.

Communication Department Responsibilities

Requests for media access will be made to the ESD or ED by the Public Information Duty Representative or the Media Center Lead.

Communications will provide the ED/ESD with the number of media to gain site access, areas to be accessed and length of time the media will be there, (Communications will decide the number of media gaining access based on conditions at the time of the emergency. An attempt will be made to gain access for, at a minimum, one representative each from radio, television and print media.)

Communications will provide media transportation on and off site.

Communications will have each member of the media sign a Media Access Briefing Form, Exhibit 15, indicating they were briefed about the risks as they were known at the time by the corporation.

1. If media access does not involve entry into a posted radiologically controlled area:
 - a. At Oyster Creek, Security will retain responsibility for sign in and badging.
 - b. Communications will supervise and escort the media while on site.
 - c. Communications will conduct a briefing explaining the radiological and industrial conditions and risks on site.
2. If media access involves entry into a posted radiologically controlled area:
 - a. Media will be processed at Bldg. 14 as appropriate, receiving dosimetry, training, bioassay, waivers and briefings based on established procedural requirements.
 - b. Communications will notify the Security Coordinator prior to site access.
 - c. Communications in conjunction with Radiological Controls will supervise and escort the media while in posted radiologically controlled areas.

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EXHIBIT 7 (cont.)SITE ACCESS POLICY FOR MEDIA DURING EMERGENCIESED/ESD Responsibilities

1. The ED/ESD will consult with the RAC/Group Leader R&EC, and media will be granted access if the projected dose will not exceed the 500 millirem annual limit including external and internal exposure.

NOTE

For Security Driven Events, media access to the site must also be approved by the local Law Enforcement Agency and Security.

2. Approve media access to the site if requirements are met.

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EXHIBIT 8ECC COMMUNICATIONS COORDINATOR CHECKLIST

INITIALS

- _____ 1.0 Report to the Operations Coordinator\ED Assistant and support information transmittals to the TSC, OSC, EOF, BNE and NRC. Also corporate engineering if applicable.
- 2.0 Direct communications operations at the facility and ensure all communicator actions are completed in accordance with procedure.
- _____ 3.0 Implement EPIP-OC-.03, Emergency Notification.

NOTE

Initial Off-site notifications to the State must be accomplished within fifteen (15) minutes of the declaration.

- _____ 4.0 Continue Off-site notifications until the ESD has assumed the offsite notification and the EOF communicator relieves the ECC of that responsibility. The ECC will continue to make On-Site plant page announcements.

NOTE

Transmissions of information to the NRC and BNE may require special attention. Any NRC and BNE needs should be addressed as soon as practical.

- _____ 5.0 When relieved of Off-Site Notifications, by the EOF Communicator, the ECC Communicator shall provide a turnover of prior notifications made by ECC via the telephone and follow up with a fax of all completed notifications made from the ECC.

NOTE

On-site plant page announcements will remain the responsibility of the ECC.

- _____ 6.0 In accordance with EPIP-OC-.03 establish and maintain communications with Off-site agencies until relieved by the TSC or EOF Communications Coordinator.

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EXHIBIT 8
(continued)

ECC COMMUNICATIONS COORDINATOR CHECKLIST

INITIALS

NOTE

After EOF is activated and the BNE is present, the transmission of Station Status Checklist to BNE should be terminated.

- _____ 7.0 Initiate the development of watch bill for your organization that will support the emergency on a 24 hour/day basis. (Exhibit 11)
- _____ 8.0 Ensure that communications to the NRC via NRC/ENS line, this function may be transferred to the TSC if communications personnel are available in that location. This may require callout of addition personnel.

NOTE

Notifications are required within 1 HR of declarations. NRC may require constant manning of this phone.

- 9.0 When the TSC communication coordinator is fully staffed and ready, transfer ENS line responsibilities to the TSC. NRC may resist this transfer but manpower limitations mandate it. If ERDS is operational it will facilitate the transfer.
- _____ 10.0 As requested, provide the Ops. Coordinator with the status of the OSC teams utilizing an available lan based PC

NOTE

If this system fails, obtain status via phone and ensure the Ops Coordinator is kept apprised.

- _____ 11.0 Report failed communications systems to the TSC Communications Coordinator. Provide specific information for each trouble report including: circuit, nature of problem, location, etc.

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EXHIBIT 8
(continued)ECC COMMUNICATIONS COORDINATOR CHECKLIST

INITIALS

_____ 12.0 Call out additional personnel, if required (e.g., for NRC interface)

NOTE

For call out of Duty Roster personnel, contact Security Shift Supervisor. For additional staff, contact Group Leader Adm Support/ If not available, use normal dept. call-out methods.

13.0 If the plant computer system fails, transmit critical plant parameters to the TSC approximately every fifteen (15) minutes, or as conditions change.

_____ 14.0 Ensure equipment status is maintained by the assigned communicator. If this system fails, equipment status should be manually transmitted to the TSC every thirty (30) minutes or as conditions change.

15.0 Upon termination of the emergency, ensure those agencies previously notified in EPIP-OC-.03 have been advised of the termination.

15.1 If Off-site notifications responsibility has been transferred, this responsibility should be transferred also. Verify completion with appropriate Communications Coordinator.

_____ 16.0 All completed logs and records are then forwarded to the Emergency Preparedness Dept.

Signature _____
ECC Comm. Coord.

Date _____

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EXHIBIT 9ECC COMMUNICATOREngineering Line

INITIALS

- _____
- 1.0 Report to ECC Comm. Coordinator.
 - 2.0 As required, conference the Engineering line.
 - 3.0 If the Plant Computer System is inoperable, obtain and complete Critical Plant Parameters sheet and ensure it is transmitted over the fax to all centers except ECC.

NOTE

Use the time the data was compiled as opposed to the time the data is sent when filling out the sheet.

- 4.0 Maintain the Equipment Status Display on the computer with EP applications for current Plant Status. (Instructions are in Exhibit 9A.)
- 5.0 Complete Station Status Checklist and transmit it to the BNE until the BNE function is at the EOF. Obtain directions from the ECC Comm. Coord. on when to terminate transmittal.
- 6.0 Maintain a Communicator Log (Exhibit 13) which includes:
 - Verbal communication messages not documented in writing elsewhere.
 - Any relevant information to communicator duties.
- 7.0 The Communicator may request the assistance of the Communications Coordinator to assign other personnel, such as the Off-shift STA, to perform Station Status Checklist transmission, or other tasks as necessary.

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EXHIBIT 9AEQUIPMENT STATUS DISPLAY SYSTEM

- 1.0 Ensure that the computer with the EP applications is logged onto the LAN.
- 2.0 Open the "EP Applications" folder.
- 3.0 Double Click on the ESDS Icon.
- 4.0 Select the center from which you are accessing ESDS (i.e.; ECC, TSC, CSC, Other).
- 5.0 IF asked "Do you wish to reset status screen", THEN click the YES button.

NOTE

The ECC and TSC have the ability to change equipment status and add comments. The OSC has the ability to add comments. All other centers can view status. All changes being made by the TSC or OSC should be coordinated with the ECC Engineering Line Communicator.

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EXHIBIT 10

ECC COMMUNICATOR

Plant Status Update Line

INITIALS

- _____ 1.0 Activate the fax machine and select A/B switch for desired line.
- 1.1 Line "A" is the primary which is commercial line i.e. 609-971-XXXX.
- 1.2 Line "B" is the backup which is the EP Circuit.
- _____ 2.0 Set time and date of fax by PCS clock.
- _____ 3.0 Send test transmission to TSC, OSC, and EOF (when activated). If messages are waiting, the first may be used as the test transmission.
- 4.0 Number and log each fax transmission using Exhibit 12.

NOTE

Number transmissions sequentially regardless of the type of transmission. Use location designator as part of sequential number, i.e. ECC-001, ECC-002, etc.

- 5.0 The priority for routine transmissions are:
- Critical Plant Parameters to TSC (every 15 minutes at a minimum) if the Plant Computer System is inoperable.
 - Equipment Diagrams to TSC (every 30 minutes or as changes occur) if equipment status display system is inoperable.
 - Station Status checklist to BNE at least every 30 minutes until they are activated at EOF or as directed by the Comm. Coordinator. (Must change Fax to commercial line "A".)
 - Other transmissions, Emergency Message Forms with appropriate information (Exhibit 14).

NOTE

The ECC Communications Coordinator may pre-empt these priorities.

- 6.0 Receive, log and distribute messages sent via fax to ECC.

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EXHIBIT 11

Page of

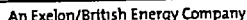
EMERGENCY SHIFT SCHEDULE

DATE:

GROUP (eg. Admin.):

TIME:	SHIFT 1	SHIFT 2	SHIFT 3
BEGIN			
END			

	NAME	NAME	NAME
POSITION #			
P HOME #			
H			
O WORK #			
N			
E BEEPER #			
POSITION #			
P HOME #			
H			
O WORK #			
N			
E BEEPER #			
POSITION #			
P HOME #			
H			
O WORK #			
N			
E BEEPER #			
POSITION #			
P HOME #			
H			
O WORK #			
N			
E BEEPER #			



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EXAMPLE

TSC	OSC	EOF	ECC	COMMENTS
-----	-----	-----	-----	----------

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EXHIBIT 13

EXAMPLE

**OYSTER CREEK GENERATING STATION
EMERGENCY COMMUNICATIONS**

Communicator Log

Location: _____

Date: _____

Name: _____

Time:

Remarks:



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EXAMPLE

Number _____					
OCGS Emergency Message					
To:	- OSC	- TSC	- EACC	<div style="border-bottom: 1px solid black; width: 100%;"></div> <div style="text-align: right; padding-top: 5px;">Staff Position Other</div>	
	- ECC	- EOF			
Message:					
Originator:	<div style="border-bottom: 1px solid black; width: 100%;"></div> <div style="text-align: center; padding-top: 5px;">Staff Position</div>		<div style="border-bottom: 1px solid black; width: 100%;"></div> <div style="text-align: center; padding-top: 5px;">Initials</div>	<div style="border-bottom: 1px solid black; width: 100%;"></div> <div style="text-align: center; padding-top: 5px;">Time</div>	<div style="border-bottom: 1px solid black; width: 100%;"></div> <div style="text-align: center; padding-top: 5px;">Date</div>
Location:	- ECC	- TSC	- OSC	- EACC	- EOF
Reply:					
Reply Completed by: <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div style="width: 33%; border-bottom: 1px solid black;"></div> <div style="width: 33%; border-bottom: 1px solid black;"></div> <div style="width: 33%; border-bottom: 1px solid black;"></div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div style="width: 33%;">Staff Position/Other</div> <div style="width: 33%;">Initials</div> <div style="width: 33%;">Time Date</div> </div>					

A0001731 10-84

AmerGen[™]

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EXHIBIT 15**MEDIA ACCESS BRIEFING FORM**

I have been briefed about the risks, both industrial and radiological, to which I may be exposed while at this nuclear facility. I understand there may be some risk and willingly accept it for the purpose of visiting the plant site.

Signature_____

Date_____

News Organization_____

Communications Rep._____

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EXHIBIT 16

PAR NOTIFICATION FORM

SAMPLE

NOTE

Personally provide the PAR to the Senior State Official at the State EOC, within 15 minutes of a General Emergency. Verify that you are speaking to the Senior Official at the State EOC when providing the PAR. If the PAR is provided prior to State EOC activation, the State has agreed that the State Dispatcher will be considered the "Senior State Official".

- ☐ THIS IS A DRILL. THIS IS A DRILL
- ☐ THIS IS AN ACTUAL EMERGENCY. THIS IS AN ACTUAL EMERGENCY.
- ☐ We recommend evacuation for the general population within 2 miles of the plant and Compass Sectors _____, _____ and _____ out to a distance of _____ miles. We also recommend Sheltering, for the general population within all other areas of the EPZ.
- ☐ We recommend Sheltering for the general population within the 10 mile EPZ.
- ☐ Recommend use of KI ☐ Yes ☐ No

EXPANSION OF PAR

- ☐ We recommend evacuation for the general population within _____ miles of the plant and Compass Sectors _____, _____ and _____ out to a distance of _____ miles. We also recommend sheltering for the general population within all other areas of the EPZ.
- ☐ We recommend evacuation for the general population within _____ miles of the plant.
- ☐ Recommend use of KI ☐ Yes ☐ No

Signature _____ Time _____ Date _____

Senior State Official Notified _____ Time _____ Date _____