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PDR ADOCK 05000277
F PDR*Director
Emerg. Prep
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Office

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EP-202 - Operations Support Centers (OSC) Activation

PURPOSE

To define the actions required by the Operations Support Center Coordinators for activating, manning and managing the Operations Support Centers (OSC).

REFERENCES

1. Peach Bottom Atomic Power Station Emergency Plan
2. Nureg 0654 Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants.
3. Nureg 0696 Functional Criteria for Emergency Response Facilities.
4. 10 CFR 20

APPENDIX

EP-202-1	Operator OSC Phone C.O.L.
EP-202-2	Aux. OSC Phone C.O.L.
EP-202-3	Operator OSC Assignment Status Board
EP-202-4	Operator OSC Plant Status Board
EP-202-5	Aux. OSC Assignment Status Board
EP-202-6	OSC Habitability Guidelines

ACTION LEVEL

Activate the Operations Support Centers when an event has been classified as an Alert, Site Emergency or General Emergency.

PRECAUTIONS

1. Maintain an official log of pertinent actions using the designated OSC's log books.
2. Verify habitability of Operations Support Centers in accordance with Appendix EP-202-6. Initiate air sampling upon activation of facilities.
3. Two Operations Support Centers exist.

- A. OSC at elevation 135' Turbine Bldg. mans shift operators.
 - B. Aux OSC at elevation 116' Turbine Bldg. mans HP&C personnel.
- 4. Personnel shall log in and out of the Operations Support Centers in order to maintain personnel accountability.
 - 5. The Operations Support Centers shall contain controlled copies of the Emergency Procedures.

IMMEDIATE ACTIONS

1.0 Interim Emergency Director shall:

- 1.1 Assign operator as the OSC Coordinator. If available, an operator with supervisory experience (SSV or Shift. Supt. type) should be used or called in per Appendix P of EP-209 call list to man this position.

2.0 Radiation Protection Team Leader shall:

- 2.1 Assign HP as Aux OSC Coordinator and ensure Aux OSC is manned with Health Physics personnel.

3.0 Operations Support Center Coordinators or designees shall:

- 3.1 Assign an individual the duties of Operations Support Center Communicator and Status Board Keeper. Ensure that a log is available for the communicator's use.
- 3.2 Direct the Operations Support Center Communicator and Status Board Keeper to verify operability of the communication systems as outlined in the attached Appendices. (See Appendix EP-202-2 for Aux. OSC and Appendix EP-202-1 for the Shift OSC).
- 3.3 Notify the Control Room when their respective Operations Support Center is manned and that communications are satisfactory or unsatisfactory.
- 3.4 Procure equipment and supplies necessary to assist in mitigating the emergency.
- 3.5 Assign an individual to periodically verify habitability of their respective Operations Support Center adhering to the guidelines in Appendix EP-202-6. Report results of this verification to the Shift Superintendent.

4.0 Operations Support Center Communicator and Status Board Keepers shall:

- 4.1 Verify communication capabilities exist in their respective Operations Support Centers by completing the attached phone C.O.L. appendices. Report results to OSC Coordinator.

- 4.2 Man the status board posted by the OSC Coordinator to ensure personnel and plant status is maintained in each OSC. (See Appendices for status boards).
- 4.3 Log all pertinent actions in the designated log book to maintain a formal record of all events pertinent to the OSC. Refer to OSC Coordinator for guidance on what to log.

FOLLOW-UP ACTIONS

1.0 Operations Support Center Coordinators or designees shall:

- 1.1 Remain in contact with the Control Room or the Technical Support Center in order to provide assistance as needed by formulation of Emergency Teams.
- 1.2 Direct personnel entering and leaving their respective operations support Center to log in using the official log or the status boards.
- 1.3 Coordinate activities of their respective OSC. The operator OSC should coordinate with the Control Room and designated maintenance personnel to ensure local permits are promptly completed to allow repair work if necessary. The Aux. OSC should coordinate with the TSC, Control Room, and all emergency team personnel to ensure proper HP support for all activities in the plant. In these cases, the HP will serve as the RVP.
- 1.4 Upon leaving their respective Operations Support Center for any reason, delegate his duties to the remaining senior operator or technician.
- 1.5 Maintain working knowledge of radiation exposure each member of their respective OSC is receiving in order to maintain ALARA concepts during the emergency.

2.0 Operations Support Center personnel shall:

- 2.1 Upon entering and leaving their respective operations support center log in and out in the designated log or on the status board.
- 2.2 Ensure proper self-monitoring of their own pocket dosimeters when performing tasks during the emergency.

APPENDIX EP-202-1
OPERATOR OSC PHONE C.O.L.

Test Ring Down Phones

Initials

Control Room
Aux. OSC

Test Dial Phones for Dial Tone

4369
4690

Discrepancies:

APPENDIX EP-202-2
AUX OSC PHONE C.O.L.

Test Ring Down Phones

Initials

Technical Support Center
Operator OSC
Health Physics Network Phone
(*22 Touch Tone) to NRC
Headquarters

Test Dial Phones for Dial Tone

4262
4263
4691
4495

Discrepancies:

APPENDIX EP-202-3
SHIFT OPERATIONS SUPPORT CENTER ASSIGNMENT STATUS BOARD

<u>Time</u>	<u>Job Description</u>	<u>Operators Sent</u>	<u>Maintenance Called</u>	<u>Est. Return T</u>
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APPENDIX EP-202-4
OPERATOR OSC PLANT STATUS BOARD

UNIT _____

TIME: _____

13 KV Bus	1:	2:	HPCI:	
Cond	A:	B:	C:	RCIC:
Recirc	A:	B:	SU2:	SU3:
4 KV Bus	E1:	E2:	E3:	E4:
Diesel	A:	B:	C:	D:
RHR	A:	B:	C:	D:
HPSW	A:	B:	C:	D:
Core Spray	A:	B:	C:	D:
ESW	A:		B:	ECW:
CRD	A:	B:		
SBLC	A:	B:		
SBGT Fans	A:	B:	C:	A SBGT Filter B SBGT Filter

APPENDIX EP-202-5
AUX CSC Assignment Status Board

<u>Time</u>	<u>Job Description</u>	<u>HP's Sent</u>	<u>NCA Problems</u>	<u>Est. Return Time</u>
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	RM 16	Air Samples (initiate upon activation)
Gamma	<p>≤ 25 mR/hr</p> <p>12 hr shifts prior to reaching 300 mR daily limit</p> <p>>25 mR/hr</p> <p>Notify Emergency Director.</p> <ul style="list-style-type: none"> - Operators evacuate to Control Room - HPs evacuate to HP office on 2nd floor Vendor Bldg. 	N/A
Xe 131M	N/A	<p>$\leq 2 \times 10^{-6}$ uCi/cc 10% of maximum MPC value. 8 hour stay time.</p> <p>$> 2 \times 10^{-6}$ uCi/cc</p> <p>Notify Emergency Director.</p> <ul style="list-style-type: none"> - Operators evacuate to Control Room - HPs evacuate to HP office on 2nd floor Vendor Bldg.
Beta	N/A	<p>$\leq 1 \times 10^{-8}$ uCi/cc 10% of maximum MPC value. 8 hour stay time.</p> <p>$> 1 \times 10^{-8}$ uCi/cc</p> <p>Notify Emergency Director.</p> <ul style="list-style-type: none"> - Operators evacuate to Control Room - HPs evacuate to HP office 2nd floor Vendor Bldg.
I131	N/A	<p>$\leq 9 \times 10^{-9}$ uCi/cc 10% of maximum MPC value. 8 hour stay time.</p> <p>$> 9 \times 10^{-9}$ uCi/cc</p> <p>Notify Emergency Director.</p> <ul style="list-style-type: none"> - Operators evacuate to Control Room. - HPs evacuate to HP office 2nd Floor Vendor Bldg.