

PHILADELPHIA ELECTRIC COMPANY

NUCLEAR GROUP HEADQUARTERS

955-65 CHESTERBROOK BLVD.

WAYNE, PA 19087-5691

(215) 640-6000

June 8, 1990

Docket Nos. 50-277
50-278

License Nos. DPR-44
DPR-56

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

SUBJECT: Peach Bottom Atomic Power Station, Units 2 and 3
Emergency Plan Implementing Procedures

Dear Sir:

Enclosed is revision number 38 to the Emergency Response Procedures for Peach Bottom Atomic Power Station, Units 2 and 3. These procedures are being submitted in accordance with 10 CFR 50.54(q), 10 CFR 50 - Appendix E, and 10 CFR 50.4. The following revised procedures are enclosed.

- o ERP-140, App. 1, Rev. 9 - "Emergency Directors (ED)"
(Call in 2)
- o ERP-315, Rev. 3 - "Operation of the Peach Bottom
Computer Dose Assessment System"

In accordance with 10 CFR 2.790(a)(6), we request that names and telephone numbers in the above procedures be withheld from public disclosure since such disclosures would constitute an unwarranted invasion of the personal privacy of the individuals involved.

If you have any questions or require additional information, please do not hesitate to contact us.

Sincerely,

G. A. Hunger, Jr.
G. A. Hunger, Jr.
Manager-Licensing
Nuclear Engineering & Services

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Enclosure

cc: J. J. Lyash, USNRC Senior Resident Inspector, PBAPS
T. T. Martin, Administrator, Region I, USNRC (2 copies)

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Rev. 38 *

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<u>Number</u>	<u>Title</u>	<u>Sponsor Number</u>	<u>Review Date</u>	<u>Rev. No.</u>	<u>Revision Date</u>
ERP-101	CLASSIFICATION OF EMERGENCIES	(000000)	06/02/88	5	02/02/90
ERP-110	EMERGENCY NOTIFICATIONS	(000000)	03/27/90	3	09/16/88
ERP-110 APPENDIX 1	EMERGENCY CLASSIFICATION NOTIFICATION TELEPHONE LIST FOR AN UNUSUAL EVENT OR ALERT	(000000)	02/02/90	13	02/02/90
ERP-110 APPENDIX 2	EMERGENCY CLASSIFICATION NOTIFICATION TELEPHONE LIST FOR A SITE EMERGENCY OR GENERAL EMERGENCY	(000000)	02/02/90	10	02/02/90
ERP-120	PARTIAL PLANT EVACUATION	(000000)	03/27/90	1	01/12/89
ERP-130	SITE EVACUATION	(000000)	03/27/90	2	12/28/88
ERP-140	TELEPHONE LISTS FOR EMERGENCY USE	(000000)	06/02/88	3	05/08/89
ERP-140 APPENDIX 1	EMERGENCY DIRECTORS (ED) (CALL IN 2)	(000000)	05/15/90	9	05/15/90*
ERP-140 APPENDIX 2	TECHNICAL SUPPORT TEAM LEADER (TSTL)	(000000)	03/27/90	11	03/27/90
ERP-140 APPENDIX 3	DOSE ASSESSMENT TEAM LEADER (DATL)	(000000)	02/02/90	11	02/02/90
ERP-140 APPENDIX 4	CHEMISTRY SAMPLING & ANALYSIS TEAM LEADER (CSATL)	(000000)	03/16/90	9	03/16/90
ERP-140 APPENDIX 5	DAMAGE REPAIR TEAM LEADER (DRTL)	(000000)	03/16/90	9	03/16/90
ERP-140 APPENDIX 6	SECURITY TEAM LEADER (STL)	(000000)	03/16/90	7	03/16/90
ERP-140 APPENDIX 7	PERSONNEL SAFETY TEAM LEADER (PSTL)	(000000)	03/16/90	10	03/16/90
ERP-140 APPENDIX 8	COMPANY CONSULTANTS AND CONTRACTORS	(000000)	06/02/89	5	06/02/89

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ERP-140 APPENDIX 9	NEARBY PUBLIC AND INDUSTRIAL USERS OF DOWNSTREAM WATER	(000000)	03/16/90	6	03/16/90
ERP-200	EMERGENCY DIRECTOR (ED)	(000000)	12/13/89	5	03/16/90
ERP-210	EMERGENCY RESPONSE MANAGER (ERM)	(000000)	03/27/90	2	07/25/89
ERP-215	PLANNING & SCHEDULING COORDINATOR (P&SC)	(000000)	03/27/90	0	06/02/88
ERP-220	OPERATIONS SUPPORT CENTER (OSC) OPERATIONS PERSONNEL	(000000)	03/27/90	2	12/28/88
ERP-230	OPERATIONS SUPPORT CENTER (OSC) ACTIVATION	(000000)	04/11/90	3	01/12/89
ERP-240	AUXILIARY OPERATIONS SUPPORT CENTER (AUX OSC) ACTIVATION -CANCELLED- NO REPLACEMENT	(000000)	08/01/88		
ERP-250	TECHNICAL SUPPORT CENTER (TSC) ACTIVATION	(000000)	03/30/90	3	03/28/89
ERP-260	EMERGENCY OPERATIONS FACILITY (EOF) ACTIVATION	(000000)	02/02/90	5	02/02/90
ERP-270	ALTERNATE EMERGENCY OPERATIONS FACILITY (ALT EOF) ACTIVATION	(000000)	04/11/90	1	08/29/88
ERP-300	DOSE ASSESSMENT TEAM LEADER (DATL)	(000000)	06/02/88	2	03/20/89
ERP-305	DOSE ASSESSMENT TEAM LEADER (DAGL)	(000000)	03/16/90	2	03/16/90
ERP-310	DOSE ASSESSMENT GROUP	(000000)	06/02/88	2	03/20/89
ERP-315	OPERATION OF THE PEACH BOTTOM COMPUTER DOSE ASSESSMENT SYSTEM	(000000)	05/11/90	3	05/11/90*
ERP-316	CUMULATIVE POPULATION DOSE CALCULATIONS FOR AIRBORNE RELEASES -	(000000)	12/19/89	3	03/27/90

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	MANUAL METHOD				
ERP-317	DETERMINATION OF PROTECTIVE ACTION RECOMMENDATIONS	(000000)	06/02/88	2	02/02/90
ERP-318	LIQUID RELEASE DOSE CALCULATIONS AT DOWNSTREAM WATER INTAKE FACILITIES	(000000)	06/02/88	1	08/29/88
ERP-319	LIQUID RELEASE DOSE CALCULATIONS FOR FISH INGESTION	(000000)	06/02/88	1	08/29/88
ERP-320	USE OF THE CONTAINMENT RADIATION MONITOR TO ESTIMATE RELEASE SOURCE TERM AND NOBLE GAS MONITOR READINGS	(000000)	06/02/88	1	08/29/88
ERP-330	FIELD SURVEY GROUP LEADER (FSGL)	(000000)	06/02/88	4	03/27/90
ERP-340	FIELD SURVEY GROUP	(000000)	06/02/88	1	08/29/88
ERP-350	THYROID DOSE COMMITMENT USING TCS AIR SAMPLING SYSTEM	(000000)	04/18/90	0	04/18/90
ERP-400	CHEMISTRY SAMPLING AND ANALYSIS TEAM LEADER (CSATL)	(000000)	03/27/90	1	08/29/88
ERP-410	CHEMISTRY SAMPLING AND ANALYSIS TEAM	(000000)	03/27/90	1	08/29/88
ERP-500	SECURITY TEAM LEADER (STL)	(000000)	02/02/90	2	02/02/90
ERP-510	PERSONNEL ACCOUNTABILITY	(000000)	02/02/90	3	02/02/90
ERP-520	SECURITY TEAM ACTIVATION	(000000)	02/02/90	1	02/02/90
ERP-600	PERSONNEL SAFETY TEAM LEADER (PSTL)	(000000)	04/05/90	3	03/20/89
ERP-610	FIRST AID/SEARCH AND RESCUE GROUP	(000000)	06/02/88	2	12/28/88

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ERP-620	PLANT SURVEY GROUP	(000000)	04/05/90	2	01/12/89
ERP-630	DOSIMETRY, BIOASSAY, AND RESPIRATORY PROTECTION GROUP	(000000)	04/05/90	1	08/29/88
ERP-640	VEHICLE AND EVACUEE CONTROL GROUP	(000000)	04/05/90	1	02/01/89
ERP-650	TRANSPORT OF CONTAMINATED INJURY OFF-SITE	(000000)	04/05/90	2	12/28/88
ERP-660	ENTRY FOR EMERGENCY REPAIR AND OPERATIONS	(000000)	04/05/90	2	05/04/89
ERP-670	EMERGENCY RADIATION EXPOSURE GUIDELINES AND CONTROLS	(000000)	04/05/90	0	06/02/88
ERP-680	CONTROL OF THYROID BLOCKING POTASSIUM IODIDE (KI) TABLETS	(000000)	04/05/90	1	07/25/89
ERP-700	TECHNICAL SUPPORT TEAM LEADER (TSTL)	(000000)	03/30/90	2	03/20/89
ERP-710	TECHNICAL SUPPORT TEAM	(000000)	03/30/90	3	01/04/90
ERP-800	DAMAGE REPAIR TEAM LEADER (DRTL)	(000000)	03/30/90	1	01/13/89
ERP-810	DAMAGE REPAIR GROUP	(000000)	04/11/90	2	01/13/89
ERP-900	RECOVERY PHASE IMPLEMENTATION	(000000)	04/11/90	0	06/02/88
ERP-910	RECEPTION AND ORIENTATION OF SUPPORT PERSONNEL	(000000)	04/11/90	0	06/02/88