Station Support Department

10CFR50, Appendix E

PECO Energy Company Nuclear Group Headquarters 965 Chesterbrook Boulevard Wayne, PA 19087-5691

March 2, 2000

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 & 3 Emergency Response Procedure Revisions

Dear Sir/Madam:

Enclosed are the following procedure revisions to the Emergency Response Procedures (ERPs) for Peach Bottom Atomic Power Station (PBAPS), Units 2 and 3. The procedures are required to be submitted within thirty (30) days of their revision in accordance with 10CFR50, Appendix E, and 10CFR50.4.

- ERP-205, Revision 7, "Emergency Preparedness Coordinator / TSC"
- ERP-206, Revision 7, "Support Services Group"

Also, enclosed is a copy of a computer generated report index identifying the latest revisions of the PBAPS ERPs.

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

Very truly yours,

9.6. Helper Ison

James A. Hutton Director - Licensing

Attachments

cc: H. J. Miller, Administrator, Region I, USNRC (2 copies) W. F. Kane, Director of Materials Safety & Safeguard, USNRC A. C. McMurtray, USNRC Senior Resident Inspector, PBAPS



Effective Date:

ERP-205 Rev. 7 Page 1 of 7 DKL/ldt

PECO NUCLEAR PEACH BOTTOM UNITS 2 AND 3 EMERGENCY RESPONSE PROCEDURE

ERP-205 EMERGENCY PREPAREDNESS COORDINATOR/TSC

1.0 <u>RESPONSIBILITIES</u>

- 1.1 The Emergency Preparedness Coordinator/TSC (EPC/TSC) is responsible for the expeditious activation of the Technical Support Center (TSC).
- 1.2 The EPC/TSC is responsible for advising the Emergency Director (ED) and TSC emergency response personnel, on emergency response procedural requirements.
- 1.3 The EPC/TSC is responsible for directing the activities of the Support Services Group.

2.0 INITIAL ACTIONS

- 2.1 Respond to the Unit One Emergency Response Facilities.
- 2.2 Ensure that the Unit One Emergency Facilities are unlocked.
- 2.3 Proceed to the Ventilation System Panel and activate, using procedure SO 40P.7.A, "Unit 1 Ventilation Emergency Mode Startup". (Procedure located in the TSC Procedures and Records Room)
 - 2.3.1 Verify that the pressure indicator reads \geq 0.125 inches of water. **CM-1**
- 2.4 Complete attachment titled, "TSC Activation Checklist".
 - 2.4.1 Notify the ED when activation is completed.
- 2.5 Review Nuclear Emergency Response Call Out System (NEROCS) printouts for unfilled positions.
 - 2.5.1 <u>IF</u> positions remain unfilled 30 minutes after NEROCS activation, <u>THEN</u> ensure/assist calling in the required qualified personnel.

- 2.6 Assign Support Services Group members to perform the following functions:
 - 2.6.1 ED Communicator
 - 2.6.2 Message Router
 - 2.6.3 Telephone Console Operator
 - 2.6.4 Nuclear Records Management Operator

3.0 CONTINUING ACTIONS

- 3.1 Advise the ED on Emergency Response procedural requirements.
- 3.2 Ensure Support Services Group members perform actions required by ERP-206, "Support Services Group" and provide assistance as necessary.
- 3.3 Maintain current log accounts of all actions taken.
- 3.4 Advise response personnel to initiate and maintain current and complete log book entries.
- 3.5 Ensure that status board entries are current and complete.
- 3.6 Ensure that the ED and Team Leaders establish work priorities and plans consistent with changing plant conditions and emergency response procedures.
- 3.7 Monitor communication equipment operations.
 - 3.7.1 <u>IF</u> communication equipment failures are reported <u>THEN</u> ensure timely repair actions are initiated.
- 3.8 Periodically inquire if a NRC Response Team is responding to the TSC.
 - 3.8.1 <u>IF NRC Response Team is responding to the TSC,</u> <u>THEN greet and arrange for an</u> <u>NRC Response Team briefing</u> <u>AND assist and coordinate the</u> <u>setup and activation of the</u> <u>NRC Response Team office.</u>
- 3.9 <u>IF</u> a site evacuation is directed THEN:
 - 3.9.1 Ensure the notifications to off site agencies have been completed per ERP-130.
 - 3.9.2 Advise and assist Security Team Leader with accountability issues.

- 6.2 CRITERIA FOR USE
 - 6.2.1 Site Emergency Response Organization activation.

6.2.2 Declaration of an alert or TSC activation at the discretion of the ED.

- 6.3 REFERENCES
 - 6.3.1 ERP-200, "Emergency Director"
 - 6.3.2 ERP-206, "Support Services Group"
 - 6.3.3 Nuclear Emergency Plan
 - 6.3.4 ERP-130, "Site Evacuation"
 - 6.3.5 SO 40P.7.A, "Unit 1 Ventilation Emergency Mode Startup"
 - 6.3.6 SO 40P.1.A, TSC and Unit 1, 2nd Floor Ventilation System Startup and Normal Operation"

6.4 COMMITMENT ANNOTATION

6.4.1 CM-1, NRC IFI 93-34-03, TSC Ventilation, (T03285)

ATTACHMENT 1

,

TSC ACTIVATION CHECKLIST

| 1. | Ensure the following equipment is operable: | SAT/UNSAT |
|----|---|-------------|
| | a. Radiation Monitoring Equipment | 1 |
| | b. Plant Monitoring System (PMS) Terminals | / |
| | c. Emergency Ventilation | |
| | | ' |
| | d. Projection System | / |
| | NOTE : | |
| | EQUIPMENT IS MISSING OR INOPERABLE, THEN INITIATE REPLACE PAIR AS APPROPRIATE. | IMENT OR |
| 2. | Ensure the following TSC activities are functional: | Initial |
| | a.Status Boards | |
| | b.Message Routing | |
| | c.Nuclear Records Management System | |
| | d. Technical Support | |
| | e. Dose Assessment | |
| | f. Health Physics | |
| ł | g.Chemistry | . <u></u> |
| | h. Security | |
| | i.Habitability | |
| | j.Telephone Console | |
| | k.ED Communicator | |
| | REMARKS: | |
| | | |
| | · | |
| | | |

Signature

Date

ERP-205, Rev. 7 Page 6 of 7

ATTACHMENT 2

TSC CLOSEOUT CHECKLIST

| Ι | n | i | t | i | а | 1 |
|---|----|---|---|---|---|----|
| _ | ** | - | ~ | - | ~ | ÷. |

| Ensure correct shutdown of this equipment by qualified personnel: |
|---|
| a. Nuclear Records Management |
| b. Radiation Monitoring Equipment |
| Return emergency ventilation system to normal from emergency mode per SO 40P.1.A, "TSC and Unit 1, 2nd Floor Ventilation System Startup and Normal Operation". |
| Ensure office and consumable supplies, including forms, are inventoried. |
| Ensure status boards are cleaned. |
| Retrieve all loose documents, maps, worksheets, etc., consolidate and ensure proper storage. |
| Perform special or additional tasks as directed by the ED. |
| Record equipment and operations deficiencies below or on an attached page. |
| REMARKS: |
| |
| |
| |

I

Signature Date

ERP-205, Rev. 7 Page 7 of 7

ATTACHMENT 3

GUIDANCE FOR TSC EVACUATION

| | TSC POSITION | RELOCATE TO: |
|---|------------------------------------|---|
| | Emergency Director (ED) | Main Control Room |
| | Assistant Emergency Director | SMB, 2nd Floor Library |
| | Technical Support Group | SMB, 2nd Floor Library |
| | Emergency Preparedness Coordinator | SMB, 2nd Floor Library |
| | Security Team Leader | Central Alarm Station (CASS) |
| | Chemistry Team Leader | Operations Support Center (OSC) |
| | Health Physics Team Leader | OSC |
| | Dose Assessment Coordinator | Main Control Room (with Shift Dose Assessment Personnel) |
| | Support Services Group | SMB, 1st Floor Lobby |
| I | Table Trip Communicator | SMB, 2nd Floor Library |
| | Field Survey Teams | As directed by EOF |
| | | |

NOTES:

UPON RELOCATION, ALL TEAM LEADERS/COORDINATORS SHALL CALL THE EMERGENCY DIRECTOR IN THE MAIN CONTROL ROOM AND RELAY A PHONE NUMBER TSC PERSONNEL CAN BE CONTACTED AT. PERSONNEL MAY ALSO BE DISMISSED FROM THE SITE, AS DIRECTED BY THE ED.

Effective Date:

ERP-206 Rev. 7 Page 1 of 3 DLK/ldt

PECO NUCLEAR PEACH BOTTOM UNITS 2 AND 3 EMERGENCY RESPONSE PROCEDURE

ERP-206 SUPPORT SERVICES GROUP

- 1.0 RESPONSIBILITIES
 - 1.1 The Emergency Preparedness Coordinator/Technical Support Center (EPC/TSC) is responsible for directing the activities of the Support Services Group.
 - 1.2 The Support Services Group is responsible for providing communications, data dissemination, and records maintenance support to the Technical Support Center (TSC).

2.0 INITIAL ACTIONS

- 2.1 Support Services Group members report to the TSC.
- 2.2 The EPC/TSC Coordinator shall consider staffing the following functions.
 - 2.2.1 Emergency Director (ED) Communicator
 - 2.2.2 Message Router
 - 2.2.3 Telephone Console Operator
 - 2.2.4 Nuclear Records Management Operator
- 2.3 The ED Communicator shall:
 - 2.3.1 Call Shift ED Communicator, ext. 4277 or emergency telephone ext. 282 to relieve notification responsibilities.
 - 2.3.2 Perform immediate personnel call-out if necessary, per the ERO Directory.
- 2.4 The Message Router shall:
 - 2.4.1 Verify operation of copier and facsimile machines.
 - 2.4.2 Distribute blank message forms with message routing instructions to key positions (i.e., ED, Technical Support Team Leader (TSTL), etc.).

- 2.5 Telephone Console Operator shall take over on the PBAPS main switchboard.
- 2.6 The Nuclear Records Management Operator shall activate NRMS equipment.

3.0 CONTINUING ACTIONS

- 3.1 The ED Communicator shall:
 - 3.1.1 Staff the telephones at the ED Communicator location.
 - 3.1.2 Receive and record telephone messages for the ED.
 - 3.1.3 Make telephone calls on behalf of the ED, as requested.
 - 3.1.4 Arrange conference calls, as directed.
 - 3.1.5 Implement ERP-110, Appendix 1, "Emergency Notification Telephone List", upon event classification change.
 - 3.1.6 Implement personnel augmentation using the ERO Directory if directed by the ED.
 - 3.1.7 Maintain the Emergency Message Log and assign numbers to approved messages (Messages shall be numbered in sequential order starting at 1000).
- 3.2 The Message Router shall:
 - 3.2.1 Route messages per Message Routing Instructions.
 - 3.2.3 Transmit, via facsimile machine, status board copies to the EOF (Administration) by selecting the pre-programmed number.
 - 3.2.4 Copy and distribute other documents as directed by the ED and Team Leaders.
 - 3.2.5 Distribute incoming telecopied documents to the addressee.
 - 3.2.6 Transmit, via facsimile machine, other outgoing documents.
 - 3.2.7 Transmit status board copies via facsimile machine to NRC Region 1 Response Center by selecting the pre-programmed number, or key pad in 9-1-610-337-5067. **CM-1**
- 3.3 The Telephone Console Operator staffs the station switchboard.

- 3.4 NRMS Operator retrieves NRMS documents as requested by TSC personnel.
- 4.0 FINAL CONDITIONS
 - 4.1 The event is terminated and the ED has ordered deactivation of the TSC.
 - 4.2 Support Service Group members shall:
 - 4.2.1 De-activate NRMS equipment.
 - 4.2.2 Collect all paperwork and submit to EPC/TSC.
 - 4.2.3 Report any known shortages of supplies to the EPC/TSC.

5.0 ATTACHMENTS

None

6.0 SUPPORTING INFORMATION

6.1 PURPOSE

To provide guidance for the activities of the Support Services Group.

6.2 CRITERIA FOR USE

This procedure shall be implemented at the alert or higher emergency classification, or at the discretion of the ED.

6.3 SPECIAL EQUIPMENT

None

- 6.4 REFERENCES
 - 6.4.1 ERP-110, "Emergency Notifications"
 - 6.4.2 ERP-110, Appendix 1, "Emergency Notification Telephone List"
 - 6.4.3 ERP-205, "Emergency Preparedness Coordinator/TSC"
 - 6.4.4 ERP-140, "Emergency Response Organization (ERO) Call Out"
 - 6.4.5 Nuclear Emergency Plan
- 6.5 COMMITMENT ANNOTATION

6.5.1 CM-1, Letter from NRC, 01/23/89 (T00323)

á.-

PECO ENERGY COMPANY PEACH BOTTOM ATOMIC POWER STATION

PROCEDURE INDEX REPORT:

| 1 |
|---|
| |

| | | | | | | CURR | | | | |
|----|------|--------------|--------------|------------------------------|--------|------|---|------------------------|---------|--------|
| E۸ | | C F | PROC | PROCEDURE | | REV | | EFFECTIVE | DECD | SVETEN |
| FA | C IY | | IYPE | PROCEDURE | NUMBER | NBR | TITLE | DATE | GROUP | |
| PB | PR | OC E | ERP" | ERP-C-1000 | | 0005 | EMERGENCY OPERATIONS FACILITY (FOF) ACTIVATION (DECACTIVATION) | | | |
| PB | PR | OC E | ERP | ERP-C-1000-1 | | 0002 | EOF ACTIVATION CHECKLIST | 04/21/99 | PWE | |
| PB | PR | OC E | ERP | ERP-C-1000-2 | 2 | 0003 | EOF DEACTIVATION CHECKLIST | 04/21/99 | PWE | |
| | | | | ERP-C-1000-3 | | 0000 | EOF BUSINESS HOURS FIRST RESPONDER CHECKLIST | 04/21/00 | | |
| DR | DD | | | ERP-C-1000-4 | ł | 0000 | EOF AFTER HOURS FIRST RESPONDER CHECKLIST | 04/21/99 | | |
| PR | PRI | OC E | | ERP-C-1200 | | 0003 | EOF STAFF AUGMENTATION- CANCELLED - REPLACED BY ERP-C-1250 | 09/14/94 | PWF | |
| PB | PR | OC F | | ERP-C-1200 | | 0008 | EMERGENCY REPSONSE MANAGER | 11/02/98 | PWF | |
| PB | PR | OC E | ERP | ERP-C-1200-2 | EXH | 0000 | EMERGENCY RESPONSE MANAGER TURNOVER/BRIEFING FORM | 09/14/94 | PWE | |
| | | | | | | 0000 | ERP-C-1200 | 10/24/95 | PWE | |
| PB | PR | OC E | RP | ERP-C-1210 | | 0002 | ASSISTANT EMERGENCY RESPONSE MANAGER (AEPM) CANCELLED | | | |
| DD | 00/ | | | | | | BY ERP-C-1200 | 10/24/95 | PWE | |
| DR | | DC E | :KP | ERP-C-1250 | | 0003 | EMERGENCY PREPAREDNESS COORDINATOR/EOF | 11/02/98 | DWE | |
| PB | PR | 0C E | | ERP~C-1250-1 FPD~C-1250-2 | | 0000 | EMERGENCY POWER INSTRUCTIONS | 09/14/94 | PWE | |
| | | | | EKF-0-1250-2 | | 0001 | BACKUE NOT FERAREDNESS COORDINATOR INSTRUCTIONS FOR ASPEN | 04/02/98 | PWE | |
| PB | PR | DC E | RP | ERP-C-1250-3 | | 0000 | FMERGENCY DEFENSED FOR CONDITIONATION THE THE FORMER FOR THE FORMER | | | |
| | | | | | | 0000 | STAFFING | 09/14/94 | PWE | |
| PB | PR | DC E | RP | ERP-C-1250-4 | | 0000 | EMERGENCY PREPAREDNESS COOPDINATOR INSTUCTIONS FOR SWOTTH ATTEND | | | |
| PB | PR | DC E | RP | ERP-C-1300 | | 0008 | EMERGENCY OPERATIONS FACTINEY (FOF) DOSE ASSESSMENT TEAM RESET | 09/14/94 | PWE | |
| PB | PRO | DCE | RP | ERP-C-1300-1 | | 0002 | DOSE ASSESSMENT TEAM LEADER INITIAL ACTIONS | 11/02/98 | PWE | |
| PB | PRO | DCE | RP | ERP-C-1300-2 | | 0000 | DOSE ASSESSMENT TURNOVER LIST | 04/10/98 | PWE | |
| 28 | PRC | | RP | ERP-C-1300-3 | | 0003 | PROTECTIVE ACTION RECOMMENDATION WORKSHEET | 09/23/94 | PWE | |
| | | | RP | ERP-C-1300-4 | | 0000 | OFFSITE SAMPLE ANALYSIS REQUESTS | 11/02/98 | PWE | |
| 20 | | | RP DD | ERP-C-1300-5 | | 0001 | DETERMINATION OF PROTECTIVE ACTION RECOMMENDATIONS (PARS) | 11/02/08 | PWC | |
| PB | PRC | | | ERP-C-1300-6 | | 0001 | DOSE ASSESSMENT GROUP INITIAL ACTIONS | 04/10/98 | | |
| PB | PRO | | DD I | EPD_C_1300-7 | | 0000 | UBIAINING EPDS MET/RAD DATA | 03/26/97 | DWE | |
| PB | PRO | C E | RP I | ERP-C-1300-0 | | 0000 | OSE OF MODE A/MODE B OF CDM | 03/26/97 | PWF | |
| PB | PRC | C E | RP | ERP-C-1310 | | 0001 | EMERGENCY OFFICIATION ATTIONAL WEATHER SERVICE | 09/12/97 | PWE | |
| | | | | | | 0000 | CANCELLED - REPLACED RY ED C 1000 | 03/26/97 | PWE | |
| PB | PRO | C E | RP I | ERP-C-1310-1 | 1 | 0000 | DOSE ASSESSMENT GROUP I FADER INITIAL ACTIONS CANCELLED | | | |
| | | . | | | | | REPLACED BY ERP-C-1300 | 03/26/97 | PWE | |
| PB | PR0 | C EI | RP I | ERP-C-1310-2 | I | 0000 | OBTAINING MET DATA FROM NATIONAL WEATHER SERVICE CANCELLED - | 03/24/07 | owe | |
| DB | 000 | | | | | | REPLACED BY ERP-C-1300 | 03/24/9/ | PWE | |
| FU | rRU | | | -RP-C-1310-3 | | 0000 | OBTAINING EPDS MET/RAD DATA - CANCELLED - NO REPLACED BY | 03/26/97 | PWF | |
| РВ | PRO | C EF | RP P | ERP-C-1310-4 | | 0000 | EKP-C-1300 | | | |
| PB | PRO | C EF | RP 8 | ERP-C-1320 | | 0000 | EMERGENCY OPERATIONS FACT AT A CANCELLED - REPLACED BY ERP-C-1300 | 03/26/97 | PWE | |
| PB | PRO | C EF | RP E | ERP-C-1320-1 | | 0003 | ETELD SUBVEY CROUD LEADER | 04/10/98 | PWE | |
| PB | PRO | C EF | RP E | ERP-C-1320-2 | | 0001 | FIELD SURVEY GROUP LEADER INITIAL ACTIONS | 04/10/98 | PWE | |
| PB | PRO | C EF | RP E | RP-C-1320-3 | | 0000 | FIELD SURVEY GROUP LEADER TURNUVER SHEET | 03/26/97 | PWE | |
| PB | PRO | C EF | RP E | RP-C-1400 | i | 0004 | ENGINEERING SUPPORT TEAM | 09/23/94 | PWE | |
| PB | PRO | C EF | RP E | ERP-C-1400-1 | (| 0002 | ENGINEERING SUPPORT TEAM CHECKLIST | 11/02/98 | PWE | |
| PB | PRO | C EF | RP E | ERP-C-1410 | Ċ | 0002 | CORE DAMAGE ASSESSMENT | 11/02/98 | PWE | |
| PB | PRO | C EF | RP E | RP-C-1410-1 | (| 0000 | RADIOLOGICAL DATA | 09/09/98 | PWE | |
| PB | PR0 | CEF | RP E | RP-C-1410-2 | (| 0001 | HYDROGEN CONCENTRATION DATA | 09/14/94 | WE | |
| PB | PR0 | | ΚΡ Ε | RP-C-1410-3 | (| 0001 | CONTAINMENT RADIATION MONITOR DATA | 00/00/00 · | WE | |
| 20 | PKU | 0 EH 0 EH | KP E | KP-C-1410-4 | C | 0000 | METAL WATER REACTION - CANCELLED NO REPLACEMENT | 00/00/00 v 09/09/98 | WE | |
| 70 | FRU | | τ Ρ Ε | KP-C-1410-5 | C | 0001 | PERCENT OF FUEL INVENTORY AIRBORNE IN THE CONTAINMENT | 00/00/00 1 | | |
| | | | | | | | | | - #F C. | |

PAGE

1

.

•

ι^Δ

PECO ENERGY COMPANY PEACH BOTTOM ATOMIC POWER STATION

PROCEDURE INDEX REPORT:

| | | | | | CURR | TITLE VS. APPROXIMATE SOURCE AND DAMAGE ESTIMATE PROCEDURES FOR ESTIMATING FUEL DAMAGE BASED ON MEASURED I-131 AND XE-133 CONCENTRATIONS FUELICOPTER LANDING INFORMATION MESSAGE AND INFORMATION INSTRUCTIONS HELICOPTER LANDING INFORMATION RECOVERY PHASE IMPLEMENTATION RECOVERY PHASE IMPLEMENTATION RECOVERY ACCEPTANCE CHECKLIST LIMERICK GENERATING STATION RECOVERY ACCEPTANCE CHECKLIST RECOVERY PLAN OUTLINE ASSESSMENT CONSIDERATIONS CLASSIFICATION OF EMERGENCIES EMERGENCY NOTIFICATIONS EMERGENCY NOTIFICATION TELEPHONE LIST EMERGENCY NOTIFICATION TELEPHONE LIST EMERGENCY NOTIFICATION CANCELLED - REPLACED BY ERP-110 APPENDIX 1 APPENDIX 1 PARTIAL PLANT EVACUATION CANCELLED - REPLACED BY ERP-110 & GP-15 SITE EVACUATION EMERGENCY RESPONSE ORGANIZATION (ERO) CALL OUT AUTOMATED ERO ACTIVATION ASPEN EMERGENCY MESSAGE CANCELLED - REPLACED BY ERP-110 APP 1 DOSE ASSESSMENT THAM CANCELLED - REPLACED BY PINS PRINTOUTS ISSUED MONTHLY PER RT/ERP-2 CHEMISTRY SAMPLING & ANALYSIS TEAM CANCELLED - REPLACED BY PINS PRINTOUTS ISSUED MONTHLY PER RT/ERP-2 COMPANY CONSULTANTS AND CONTRACTORS CANCELLED - REPLACED BY PINS PRINTOUTS ISSUED MONTHLY PER RT/ERP-2 COMMARY CANCELLED - REPLACED BY PINS PRINTOUTS ISSUED MONTHLY PER RT/ERP-2 COMMARY CONSULTANTS AND CONTRACTORS CANCELLED - INCLUDED IN MERGENCY TELEPHONE DIRECTORY NEARBY PUBLIC AND INDUSTRIAL USERS OF DOWNSTREAM WATER CANCELLED INCLUED IN EMERGENCY TELEPHONE DIRECTORY MERGENCY DIRECTOR (ED) MERGENCY DIRECTOR (ED) MERGENCY DIRECTOR (ED) MERGENCY DIRECTOR (ED) MERGENCY DRECTOR (ED) MERGENCY DRECTOR (ED) MERGENCY DRECTOR (ED) DIVISIAL EMERGENCY INITIAL ACTIONS RECOVERY OR TERMINATION INITIAL ACTIONS RECOVERY OR TERMINATION INITIAL ACTIONS RECOVERY OR TERMINATION INITIAL ACTIONS RECOVERY OR TERMINATION INITIAL ACTIONS RECOVERY PHASE FORMS CANCELLED - REPLACED BY ERP-200 APPENDIX 5 EMERGENCY DRECTOR (EDC) DEPERATIONS SUPPORT CENTER (OSC) ACTIVATION PERATIONS SUPPORT CENTER (OSC) ACTIVATION PERATIONS SUPPORT CENTER (OSC) ACTIVATION PERATI | | | |
|-----|-------------|------|-------------|--------|------|--|------------|-------|--------|
| FA | DOC TYPE | PROC | PROCEDUR | | REV | | EFFECTIVE | RESP | SVSTEM |
| | | | FROCEDORE | NUMBER | NDK | TITLE | DATE | GROUP | NBR |
| PB | PROC | ERP- | ERP-C-1410- | -5 | 0001 | VS. APPROXIMATE SOURCE AND DAMAGE ESTIMATE | | | |
| PB | PROC | ERP | ERP-C-1410- | -6 | 0001 | PROCEDURES FOR ESTIMATING FUEL DAMAGE BASED ON MEASURED 1-131 | 09/09/98 | PWE | |
| DR | PPOC | EDD | EBD_C_1500 | | | AND XE-133 CONCENTRATIONS | 09/09/98 | PWE | |
| PB | PROC | ERP | ERP-C-1500- | . 1 | 0005 | LOGISTICS SUPPORT TEAM | 04/02/98 | PWE | |
| PB | PROC | ERP | ERP-C-1500- | .2 | 0001 | HELICOPTED LANDING INFORMATION | 10/24/95 | PWE | |
| PB | PROC | ERP | ERP-C-1900 | - | 0004 | RECOVERY PHASE INDI EMENTATION | 10/24/95 | PWE | |
| PB | PROC | ERP | ERP-C-1900- | · 1 | 0000 | RECOVERY PHASE IMPLEMENTATION FLOW CHART | 11/02/98 | PWE | |
| | PROC | ERP | ERP-C-1900- | 2 | 0002 | PEACH BOTTOM ATOMIC POWER STATION RECOVERY ACCEPTANCE CHECKLIST | 06/28/93 | PWE | |
| PB | PROC | FRD | ERP-C-1900- | 3 | 0002 | LIMERICK GENERATING STATION RECOVERY ACCEPTANCE CHECKLIST | 04/02/98 | PWC | |
| PB | PROC | ERP | ERP-C-1900- | 4 5 | 0002 | ASSESSMENT CONSTREMENT ON CONSTREMENT | 04/02/98 | PWE | |
| PB | PROC | ERP | ERP-101 | 0 | 0021 | CLASSIFICATION OF EMERGENCIES | 12/28/99 | PWE | |
| PB | PROC | ERP | ERP-110 | | 0012 | EMERGENCY NOTIFICATIONS | 11/13/99 | PWE | |
| PB | PROC | ERP | ERP-110 APP | 1 | 0053 | EMERGENCY NOTIFICATION TELEPHONE LIST | 08/06/98 | PWE | |
| P0 | PROC | EKP | ERP-110 APP | 2 | 0024 | EMERGENCY CLASSIFICATION NOTIFICATION TELEPHONE LIST FOR A SITE | 02/10/00 | PWE | |
| | | | | | | EMERGENCY OR GENERAL EMERGENCY CANCELLED - REPLACED BY ERP-110 | 01721730 | 6 W L | |
| PB | PROC | ERP | ERP-120 | | 0002 | PARTIAL PLANT EVACUATION CANCELLED DEDUACED DV EDD. 100 | | | |
| PB | PROC | ERP | ERP-130 | 1 | 0014 | SITE EVACUATION | 08/10/92 | PWE | |
| PB | PROC | ERP | ERP-140 | | 0019 | EMERGENCY RESPONSE ORGANIZATION (ERO) CALL OUT | 02/16/00 | PWE | |
| PB | PROC | FRD | ERP-140 APP | | 0019 | AUTOMATED ERO ACTIVATION | 08/06/98 | PWE | |
| PB | PROC | ERP | ERP-140 APP | 3 | 0022 | ASPEN EMERGENCY MESSAGE CANCELLED - REPLACED BY ERP-110 APP 1 | 08/06/98 | PWE | |
| | | | | - | 0022 | ISSUED MONTHLY PER RT/FRD-2 | 08/20/92 | | |
| PB | PROC | ERP | ERP-140 APP | 4 (| 0015 | CHEMISTRY SAMPLING & ANALYSIS TEAM CANCELLED - REPLACED BY DIME | 00 (00 (00 | | |
| 08 | DRAC | 600 | 500 140 A00 | - | | PRINTOUTS ISSUED MONTHLY PER RT/ERP-2 | 08/20/92 | | |
| FD | PRUC | CKP | ERP-140 APP | 5 (| 0014 | DAMAGE REPAIR TEAM CANCELLED - REPLACED BY PIMS PRINTOUTS ISSUED | 08/20/92 | | |
| PB | PROC | ERP | ERP-140 APP | 6 (| 0013 | SECURITY TEAM CANCELLED DEPLACED IN THIS | | | |
| | | | | | 00.0 | MONTHLY PER RT/FRP-2 | 08/20/92 | | |
| PB | PROC | ERP | ERP-140 APP | 7 (| 017 | PERSONNEL SAFETY TEAM CANCELLED - REPLACED BY PIMS PRINTOUTS | 00 (00 (00 | | |
| PR | PROC | FPD | EBD-140 ADD | | | ISSUED MONTHLY PER RT/ERP-2 | 08/20/92 | | |
| . 5 | | LINE | CRE-140 APP | o (| 1008 | COMPANY CONSULTANTS AND CONTRACTORS CANCELLED - INCLUDED IN | 08/20/92 | | |
| PB | PROC | ERP | ERP-140 APP | 9 (| 0011 | NEARBY PUBLIC AND INDUSTRIAL USEDS OF DOMNOTORIAL AND TO THE SAME | | | |
| | | | | | | - INCLUDED IN EMERGENCY TELEPHONE DIRECTORY | 08/20/92 | | |
| 28 | PROC | ERP | ERP-200 | | 015 | EMERGENCY DIRECTOR (ED) | 11/02/00 | | |
| PB | PROC | FRD | ERP-200 APP | | 0002 | UNUSUAL EVENT INITIAL ACTIONS | 08/12/94 | PWE | |
| PB | PROC | ERP | ERP-200 APP | 3 0 | 1003 | ALERI INITIAL ACTIONS SITE AREA EMERCENCY INITIAL COMPANY | 11/16/98 | PWE | |
| PB | PROC | ERP | ERP-200 APP | 4 0 | 0003 | GENERAL EMERGENCY INITIAL ACTIONS | 11/16/98 | PWE | |
| PB | PROC | ERP | ERP-200 APP | 5 0 | 0002 | RECOVERY OR TERMINATION INITIAL ACTIONS | 11/16/98 | PWE | |
| PB | PRUC | ERP | ERP-200 APP | 6 0 | 0000 | RECOVERY PHASE FORMS CANCELLED - REPLACED BY ERP-200 APPENDIX 5 | 08/12/94 | PWE | |
| PB | PROC | ERP | ERP-206 | 0 | 007 | EMERGENCY PREPAREDNESS COORDINATOR/TSC | 03/03/00 | PWF | |
| PB | PROC | ERP | ERP-210 | | 007 | SUPPORT SERVICES GROUP | 03/03/00 | PWE | |
| PB | PROC | ERP | ERP-220 | Ő | 006 | OPERATIONS GROUP | 09/12/97 | PWE | |
| PB | PROC | ERP | ERP-230 | ō | 016 | DPERATIONS SUPPORT CENTER (OSC) ACTIVATION | 10/05/95 | PWE | |
| PB | PROC | ERP | ERP-230 APP | 1 0 | 001 | PERSONNEL EXPOSURE LOG OPERATIONS SUPPORT CENTER (OSC) | 10/07/98 | PWE | |
| | | | | | | | 11/28/95 | WE | |

2

ť

PECO ENERGY COMPANY PEACH BOTTOM ATOMIC POWER STATION

PAGE 3

ı.

.

PROCEDURE INDEX REPORT:

| | | | | | | CURR | TITLE CANCELLED - NO REPLACEMENT TECHNICAL SUPPORT CENTER (TSC) ACTIVATION CANCELLED - NO REPLACEMENT DOSE ASSESSMENT TEAM LEADER (DATL) CANCELLED - NO REPLACEMENT DOSE ASSESSMENT TEAM LEADER (DATL) CANCELLED - NO REPLACEMENT DOSE ASSESSMENT GROUP LEADER (DAGL) CANCELLED - NO REPLACEMENT DOSE ASSESSMENT GROUP CANCELLED - NO REPLACEMENT IQUID RELEASE DOSE CALCULATIONS AT DOWNSTREAM WATER INTAKE FACILITIES CANCELLED - REPLACED BY ERP-360 LIQUID RELEASE DOSE CALCULATIONS FOR FISH INGESTION CANCELLED - REPLACED BY ERP-360 SHIFT DOSE ASSESSMENT PERSONNEL CANCELLED - REPLACED BY MESOREM PROGRAM FIELD SURVEY GROUP FIELD SURVEY GROUP LEADER FIELD SURVEY GROUP CHEMISTRY SAMPLE CHECK-OFF LIST CANCELLED - NO REPLACEMENT FIELD SURVEY GROUP CHEMISTRY SAMPLE CHECK-OFF LIST CANCELLED - REPLACED BY ERP-410 CHEMISTRY SAMPLE CHECK-OFF LIST CANCELLED - REPLACED BY ERP-410 CHEMISTRY SAMPLE CHECK-OFF LIST CANCELLED - NO REPLACEMENT SECURITY TEAM LEADER (STL) PRESONNEL LOG CANCELLED - NO REPLACEMENT SECURITY TEAM LEADER (STL) FIRST MIST SAMPLE AND ANALYSIS LOG SHEETCANCELLED - REPLACED BY ERP-410 SECURITY TEAM LEADER (HPTL) FIRST MIST SAMPLE AND ANALYSIS LOG SHEETCANCELLED - NO REPLACEMENT SECURITY GROUP LEADERS UNIT 1 PENSONNEL LOG CANCELLED - NO REPLACEMENT SECURITY GROUP LEADERS MIST 1 PASSIS STEAM LEADER (HPTL) HIST ADILITY STAUS LOG SHEET HALTH PHYSICS GROUP (HED) HALTH PHYSICS BRIFFING GUIDE ACCESS BRIFFING GUIDE CANCELLED - NO REPLACEMENT HEADSING JOIDE CONTANINATED INJURY OFF-SITE DIASSAMENT SUBJES HIFFING GUIDE CANCELLED - NO REPLACEMENT UNCONTAMINATED VEHICLE SURVEY FORM CANCELLED - NO REPLACEMENT UNCONTAMINATED VEHICLE SURVEY FORM CANCELLED - NO REPLACEMENT THANGORY ADIATION EXPOSURE GUIDELINES AND CONTOLS CONTAMINATED VEHICLE SURVEY FORM CANCELLED - NO REPLACEMENT UNCONTAMINATED VEHICLE SURVEY FORM CANCELLED - NO REPLACEMENT UNCONTAMINATED VEHICLE SURVEY FORM CANCELLED - NO RE | | | |
|------------|--------|----------------|---------------|---------------|--------|--------|--|-----------|-------|--------|
| _ | • • | DOC | PROC | | | REV | | | | |
| F. | AC | IYPE | TYPE | PROCEDURE | NUMBER | NBR | TITLE | EFFECTIVE | RESP | SYSTEM |
| PI | в | PROC | ERP | ERP-230 APP | 1 | 0001 | | DATE | GRUUP | NBR |
| PI | 8 | PROC | ERP | ERP-250 | • | 0011 | TECHNICAL SUPPORT CENTER (ISC) ACTIVATION CANOLINES | 11/28/95 | PWE | |
| | | | | | | | REPLACEMENT | 10/14/93 | | |
| PI | 3 | PROC | ERP | ERP-300 | | 0007 | DOSE ASSESSMENT TEAM LEADER (DATL) CANCELLED - NO REPLACEMENT | 09/22/04 | DWE | |
| P | ŝ | PROC | FRP | ERP-301 | | 0003 | DOSE ASSESSMENT COORDINATOR (DAC) | 12/04/98 | PWE | |
| PE | 3 1 | PROC | ERP | ERP-310 | | 0004 | DOSE ASSESSMENT GROUP LEADER (DAGL) CANCELLED - NO REPLACEMENT | 03/12/93 | | |
| PE | 3 1 | PROC | ERP | ERP-315 | | 0013 | DOSE ASSESSMENT GROUP CANCELLED - NO REPLACEMENT | 09/23/94 | PWE | |
| PE | 3 | PROC | ERP | ERP-318 | | 0001 | TOUT RELATE DOSE ASSESSMENT COMPUTER | 11/12/98 | PWE | |
| | | | | | | | FACILITIES CANCELLED - REPLACED BY EDD-360 | 06/18/93 | | |
| PE | 3 | PROC | ERP | ERP-319 | | 0001 | LIQUID RELEASE DOSE CALCULATIONS FOR FISH INGESTION CANCELLED | | | |
| DF | | DRAC | EDD | | | | REPLACED BY ERP-360 | 06/18/93 | | |
| P F | | | ERP FDD | ERP-325 | | 0005 | SHIFT DOSE ASSESSMENT PERSONNEL | 09/25/09 | DWE | |
| PE | 3 4 | PROC | FRP | FRP-330 | 1 | 0000 | CANCELLED - REPLACED BY MESOREM PROGRAM | 03/03/95 | | |
| PE | 5 F | ROC | ERP | ERP-340 | | 0009 | FIELD SURVEY GROUP LEADER (FSGL) CANCELLED - NO REPLACEMENT | 09/23/94 | PWE | |
| PE | 3 F | ROC | ERP | ERP-340 APP | 1 | 0003 | FIELD SURVEY GROUP | 03/19/97 | PWE | |
| PE | 5 F | PROC | ERP | ERP-360 | | 0000 | RADIOACTIVE / TOUTD BELEASE CANCELLED DEDUACE AN AN | 03/19/97 | PWE | |
| PB | e e | PROC | ERP | ERP-400 | | 0006 | CHEMISTRY TEAM LEADER (CTL) | 06/23/94 | | |
| | | ROC | ERP | ERP-410 | | 0009 | CHEMISTRY GROUP | 01/20/00 | PWE | |
| Po | • • | RUC | ERP | ERP-410 APP | 1 | 0000 | CHEMISTRY SAMPLE CHECK-OFF LIST CANCELLED - REPLACED BY | 04/30/98 | PWE | |
| PB | F | ROC | ERP | ERP-410 APP | 2 | 0000 | ERP-410 | 12/11/90 | PWE | |
| | | | | | - | 0000 | ERP-410 | 12/11/96 | PWE | |
| PB | P | ROC | ERP | ERP-500 | | 0009 | SECURITY TEAM LEADER (STL) | | | |
| - PB | р Р | ROCI | ERP | ERP-510 | | 0009 | PERSONNEL ACCOUNTABILITY CANCELLED - NO REPLACEMENT | 11/28/95 | PWE | |
| DB | . P | 200 I | 28P | ERP-520 | | 0005 | SECURITY GROUP LEADERS | 11/28/95 | PWE | |
| PB | P | | | ERP-520 APP | 1 | 0000 | UNIT 1 PERSONNEL LOG CANCELLED - NO REPLACEMENT | 11/28/95 | PWE | |
| PB | P | ROC | ERP | ERP-610 | | 0013 | HEALTH PHYSICS TEAM LEADER (HPTL) | 07/07/99 | DWE | |
| PB | P | ROC | ERP | ERP-620 | | 0004 | HEALTH DEVELOS OF OUR CARCELLED - NO REPLACEMENT | 02/05/93 | F W L | |
| PB | Р | ROC | ERP | ERP-620 APP | 1 | 0000 | HABITARI ITV STATUS GROUP (HPG) | 09/04/98 | PWE | |
| PB | Р | ROCE | ERP | ERP-620 APP | 2 | 0000 | ARM STATUS LOG SHEET | 11/05/93 | PWE | 101 |
| PB | P | ROCE | RP | ERP-620 APP | 3 | 0002 | HEALTH PHYSICS BRIFFING GUIDE | 11/05/93 | PWE | 100 |
| PB | P | ROCE | RP | ERP-620 APP | 4 | 0000 | ACCESS BRIEFING GUIDE CANCELLED - NO BEDLACEMENT | 09/04/98 | PWE | |
| PB | Ρ | ROCE | RP | ERP-630 | | 0003 | DOSIMETRY, BIOASSAY, AND RESPIRATORY PROTECTION GROUP CANCELLED | 05/08/96 | PWE | |
| PR | P | | | EDD-640 | | | - NO REPLACEMENT | 03/18/93 | | |
| PB | P | ROC E | DD | ERP-640 ADD | | 0006 | VEHICLE AND EVACUEE CONTROL GROUP | 05/29/07 | | |
| PB | P | ROC F | RP | FRD-640 APP | 1 2 | 0000 | CONTAMINATED VEHICLE SURVEY FORM CANCELLED - NO REPLACEMENT | 05/28/97 | | |
| PB | P | ROCE | RP | ERP-650 | 2 | 0000 | UNCONTAMINATED VEHICLE FORM CANCELLED - NO REPLACEMENT | 05/28/97 | | |
| PB | P | ROCE | RP | ERP-660 | | 0000 | FATBY FOR EMERGENCY OFF-SITE | 11/27/96 | PWE | |
| | | | | | | | BY ERP-620 | 07/11/94 | | |
| PB | PI | ROC E | RP | ERP-670 | | 0004 | EMERGENCY RADIATION EXPOSURE GUIDELINES AND CONTROLS | | | |
| PB | PI | КUС Е ПОС Е | RP I | ERP-680 | _ | 0006 | CONTROL OF THYROID BLOCKING POTASSIUM TODIDE (KI) TABLETS | 12/11/96 | PWE | |
| PR | | RUL E DAC = | .КР (DD (| ERP-680 APP | 1 | 0001 | POTASSIUM IODIDE WORKSHEET | 02/20/97 | PWE | |
| PB | p | | | ERF-080 APP 3 | 2 | 0000 | POTASSIUM IODIDE CONSENT FORM | 11/30/04 | PWE | |
| PB | P | ROC F | RP 1 | ERP-680 APP (| J 1 | 0001 | INSTRUCTION AND RECORD SHEET FOR PERSONS RECEIVING KI | 02/20/94 | | |
| PB | PF | ROC E | RP I | ERP-700 | • | 0001 1 | NI AUTHURIZATION | 02/20/97 | PWE | |
| | | | | | | 0000 | CONTORE SUFFORT LEAM | 11/02/98 | WE | |
| | | | | | | | | | | |

ş

PROCEDURE INDEX REPORT:

۱

CURR DOC PROC REV EFFECTIVE RESP SYSTEM FAC TYPE TYPE PROCEDURE NUMBER NBR TITLE DATE GROUP NBR PB PROC ERP ERP-710 0008 TECHNICAL SUPPORT GROUP CANCELLED - REPLACED BY ERP-700 0006 OPERATIONS SUPPORT CENTER DIRECTOR (OSC DIRECTOR) PB PROC ERP ERP-800 PB PROC ERP ERP-810 11/02/98 PWE 10/07/98 PWE 0011 MAINTENANCE TEAM 07/07/99 PWE

** END OF REPORT **