Duquesne Light Company

Beaver Valley Power Station P.O. Box 4 Shippingport, PA 15077-0004

SUSHIL C. JAIN Division Vice President Nuclear Services Nuclear Power Division

(412) 393-5512 Fax (412) 643-8069

July 17, 1997

U. S. Nuclear Regulatory CommissionAttention: Document Control DeskWashington, DC 20555-0001

Subject: Beaver Valley Power Station, Unit No. 1 and No. 2

BV-1 Docket No. 50-334, License No. DPR-66 BV-2 Docket No. 50-412, License No. NPF-73

Beaver Valley Power Station Emergency Preparedness Plan (Volume 1)

In accordance with 10 CFR Part 50.4, Duquesne Light Company is forwarding a recent revision of the Beaver Valley Power Station Emergency Preparedness Plan (Volume 1) to the appropriate Nuclear Regulatory Commission (NRC) parties. Per the NRC's request, two copies are enclosed. The changes do not decrease the effectiveness of the plan and the plan, as changed, continues to meet the requirements of Appendix E of 10 CFR Part 50. 10 CFR Part 50.54(q) requires that these changes be submitted for information only.

If you have any questions on this submittal, please contact Mr. J. Arias, Director, Safety & Licensing Department, (412) 393-5203.

Sincerely,

Sushil C. Jain

Enclosures

Mr. D. M. Kern, Sr. Resident Inspector (w/o enclosures)

Mr. H. J. Miller, NRC Region I Administrator (2 copies)

Mr. D. S. Brinkman, Sr. Project Manager (w/o enclosures)

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ATTACHMENT

Summary of Revisions to Emergency Preparedness Plan

SECTION 1

Page 1	#2 #5 Misc.	Revised definition number from 1.12. Added Beaver Valley Emergency Response System. Renumbered 6 thru 46.
Page 2	#14	Changed Operations Coordinator to 3 separate ERO positions.
Page 3	#14 #15	Added Engineering Coordinator Added Nuclear Communications Manager and deleted Engineering Manager.
Page 5	#25	Revised definition number from 1.12.
Page 6	#42 & #46	Revised definition number from 1.12.
Page 7		Added BVERS

SECTION 2

No Changes

SECTION 3

Page 5 - • Eliminated reference to and description of the Gold Phone. Inserted wording to reflect that Bell Telephone is primary method of communication and the DLC radio as the alternate method of communications.

SECTION 4

No Changes

- Page 2 • Deleted "daily job titles" from description of the Call List.
- Page 3 • Deleted "Typical alternatives to that position are" and titles.
 - · Added sentence starting "The designated alternate".
 - Added clarification concerning ED and E/RM roles in completing Notification Forms - per Condition Report 970711.
- Page 5 • Changed "promptly notified of the emergency condition" to "available".
 - Deleted "Typical personnel assigned to that position are" and titles.

- Page 7 • Section 5.2.3 Deleted from first sentence "and personnel with Operations experience capable of interpreting plant conditions". Also, deleted the next sentence "The Assistants to the ED and E/RM are uniquely qualified for this position due to the extensive involvement with emergency preparedness planning for BVPS".
 - Section 5.2.3 Changed last sentence to be singular and deleted "while the other assistant provides operational input to the E/RM".
 - Section 5.2.4 Revised entire section to reflect addition of Operations Coordinators in TSC and EOF.
- Page 11 Section 5.2.9 Changed "TSC" to "ERO".
 - Section 5.2.10 New Section reflecting the change from Engineering Manager to Engineering Coordinator and applicable responsibilities.
- Page 12 Section 5.2.11 Renumbered section and deleted from first sentence reference to Operating Modes.
 - Revised the reporting requirement for TS Coordinator.
 - Deleted previous #5 Nuclear Communications interface responsibilities.
 - Revised reporting requirements.
- Page 13 Section 5.2.12 previously 5.2.11. Revised reporting requirements from ED to TSC Operations Coordinator.
 - Section 5.2.13 previously 5.2.12.
- Page 14 Section 5.2.13 Inserted Nuclear.
 - Section 5.2.14 previously 5.2.13
- Page 15 Section 5.2.15 previously 5.2.14.
 - Section 5.2.16 previously 5.2.15.
- Page 16 Section 5.2.17 previously 5.2.16.
 - #2 Inserted "appropriate".
 - #3 Deleted previous #3 "At TSC and EOF, key the ED or E/RM to vital data relayed over the Operations Circuit" and added facility specific reporting requirement.
 - #5 Changed "PVC" to "IPC".
- Page 17 Section 5.2.18 previously 5.2.17.
 - Deleted previous #18 "Engineering Manager".
- Page 18 Section 5.3.1 Changed "approve" to "reviews".

Attachment Summary of Revisions to Emergency Preparedness Plan Page 3

SECTION 5

- Section 5.3.2 Inserted "the activation and" prior to overall and changed "approve" to "review".
- Section 5.3.3 Inserted "Media Relations" twice.
- Page 19 Section 5.3.4 Changed "approve" to "review".
- Page 26 Deleted "University of Pittsburgh Radiation Emergency Preparation Assistance Program" covered under Presbyterian.
- Page 27 Revised to indicate that the primary method of notification to BCEMA is the Bell phone and that the radio is an alternate.
- Page 28 Revised to reflect that the primary method of notification to PEMA is Bell and that an alternate method would be radio to BCEMA and BCEMA to PEMA.
- Page 29 Revised to indicate that the primary method of notification to CCEMA is the Bell phone and that the radio is an alternate.
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- Page 30 Revised to indicate that the primary method of notification to HCOES is the Bell phone and that the radio is an alternate.
- Page 31 Revised to reflect that the primary method of notification to WVOES is Bell and that an alternate method would be radio to HCOES and HCOES to PEMA.
- Page 43 Updated per revised ERO.
- Page 45 Updated per revised ERO.
- Page 49 Relocated Engineering Coordinator.

- Page 2 Updated reference to Figure.
 - Deleted previous 6.2.2.3 Due to ERO teams and BVERS activation of the ERO, it is no longer necessary for the NSS to call the ED to update and request relief.
- Page 3 Renumbered #3 and #4.
 - · Inserted TSC and EOF before Operations Coordinator.
 - · Added Engineering Coordinator.

SECTION 6

- Page 4 Deleted previous 6.2.3.3 (Same as page 2 6.2.2.3) and renumbered.
 - Deleted Engineering Manager.
- Page 5 Renumbered #4.
- Page 7 Updated hospital title.
- Page 11 Expanded Follow-up Notification Form section to include message content per Condition Report 970711.
- Page 14 Changed "instrumentation" to "information".
- Page 23 Deleted last sentence of #3 "Sampling may be extended to downriver plants if preliminary sampling results at Midland indicates the need".
- Page 25 Deleted paragraph requiring DLC Nuclear Engineering Manager to be notified of any emergency condition which may involve construction personnel outdated.
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- Page 4 Changed "near the Pittsburgh International Airport" to "in Coraopolis, PA".
- Page 8 Changed "Radiation Control" to "Health Physics".
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- Page 17 Changed "emergency Communications System (states hotline)" to "Beaver Valley Emergency Response System".

Attachment Summary of Revisions to Emergency Preparedness Plan Page 5

SECTION 7

- Page 18 Deleted reference to the DEP/BRP "White Hot Line" being located in EOF. This line does not exist.
- Page 21 Replaced "Emergency Communications System (States Hotline) with Beaver Valley Emergency Response System.
- Page 22 Updated Section 7.6.8 to include BVERS and Voice Mail Systems.
- Page 26 Updated Table 7.1 to delete Gold Phone and insert Gold Executive Conference and appropriate locations.

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- Page 8 Changed "annual" to "biennial" and "and" to "and/or".
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- Page 10 . Updated titles.
- Page 11 Updated titles.
- Page 12 Inserted "identified via Condition Reports and, if applicable".

Attachment Summary of Revisions to Emergency Preparedness Plan Page 6

SECTION 9

Page 2 • Deleted sentence which followed #3 -- already contained in 9.1.

Page 4 • Updated titles.

APPENDIX A

Updated Titles and Letters of Agreement.

APPENDIX B

No Changes.

APPENDIX C

Page 1 • Updated title.

APPENDIX D

- Page 3 Inserted "and Anti-C's are maintained in Radiation Technician Response Kits".
- Page 4 Changed "drawn from normal storage locations at the station and" to "available in Response Kits".

APPENDIX E

Updated Letter

APPENDIX F

Page 5 • Added C. Bibbee to distribution, updated title and maildrop.

DUQUESNE LIGHT COMPANY

Nuclear Power Division Emergency Preparedness Department

> June 11, 1997 NPD3DEP:2220

EMERGENCY PLAN REVISIONS

Distribution:

Attached for your review and retention is the latest revision of the BVPS Emergency Preparedness Plan effective June 17, 1997. Please remove and destroy the outdated revision. Listed below, by Section, is a recap of the changes:

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Please review these revisions and forward any questions/comments to Bill Mahan (PAX 5775). Your cooperation is appreciated.

Robert E. Kahler

REK/WRM:pln

Attachments

cc: Central File Keywords: EP Plan Revisions
EPP File Keywords: EP Plan Revisions

DEP File