

SEP 21 1984

Docket No.: 50-412

APPLICANT: Duquesne Light Company (DLC)  
FACILITY: Beaver Valley Power Station - Unit 2 (BVPS-2)  
SUBJECT: ELECTRICAL CABLE SEPARATION MEETING SUMMARY

A meeting was held on August 30, 1984 at the Beaver Valley Unit 2 site to discuss electrical cable separation and the Regulatory Guide 1.75 (Revision 2) Implementation Plan. The attendees included representatives from the applicant, Stone and Webster Engineering Corporation, the Office of Nuclear Reactor Regulation and Region I. A list of attendees and meeting agenda are included as Enclosures 1 and 2, respectively. The meeting included a plant tour which enabled the staff to observe the progress of cable separation at BVPS-2. The meeting is summarized as follows:

1. The applicant reported that cable pulling is presently about 50% complete. When cable pulling has reached 80% completion, the NRC power systems audit will be conducted. This is anticipated to be October, 1985.
2. Included in the overview of the electrical separation and the applicant's Regulatory Guide 1.75 (Revision 2) Implementation Program was a discussion of the training program and electrical separation tracking system.
3. Duquesne Light Company described the use of a silicon dioxide cable wrapping (Siltemp) which is applied longitudinally.
4. Three of the approximate 14 testing configurations were described. An informational copy of the testing plan will be submitted to the staff by mid-September, 1984. The final testing plan will be transmitted formally by the end of September, 1984. The final testing plan and all configurations will be presented to the staff at a meeting scheduled for the end of September, 1984, in Bethesda, Maryland.
5. The configurations to which the applicant will test are planned to be more conservative than those to be actually installed. Both will be submitted to the staff by the end of September, 1984. The design used in actual installation will be included in the FSAR.

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PDR ADOCK 05000412  
A PDR

6. All portions of Draft Safety Evaluation Report (DSER) Open Item 197 were not addressed at the July 19, 1984 power systems - electrical meeting. Clarification to DSER Sections 8.3.3.3.4 through 8.3.3.3.6 were therefore given at this meeting.
7. Documentation of the information presented at the meeting, including slides, will be submitted by mid-September, 1984.

The applicant's presentation was successful in satisfying the intent of the meeting, which was to provide the staff with information concerning the details and status of cable separation at BVPS-2. Further staff response to this issue will be given through review of the applicant's formal submittals, and plant inspections to be conducted by Regional personnel.

**ORIGINAL SIGNED BY**

Marilyn Ley, Project Manager  
Licensing Branch No. 3  
Division of Licensing

Enclosures:  
As stated

cc: See next page

DL:LB#3  
MLey/yt  
9/18/84

DL:LB#3  
G. Knighton  
9/19/84

Beaver Valley

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Mr. Thomas E. Murley, Regional Admin.  
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Enclosure 1

Duquesne Light Company  
Beaver Valley Power Station - Unit No. 2

Attendance List for August 30, 1984 Meeting  
on  
Electrical Separation and R.G. 1.75 (Rev. 2)  
Implementation Plan

<u>Name</u>	<u>Representing</u>
J. F. Konkus	DLC/NCD
C. H. Wilbur	SWEC
P. J. Bienick	SWEC-SEG
P. Raysircar	SWEC
F. Walker	SWEC
R. Coupland	DLC
E. F. Heneberry	SWEC
G. P. Eckert	SWEC
E. Andre	SWEC
J. J. Carey	DLC
J. M. Arthur	DLC
E. J. Woolever	DLC
M. Ley	NRC/NRR/DL
G. A. Walton	NRC Region I
W. Troskoski	NRC Region I
J. Knox	NRC/NRR
C. Anderson	NRC Region I
G. L. Beatty	DLC
J. D. Sutton	SWEC
R. J. Swiderski	DLC
D. Schmitt	DLC
E. Horrath	Ohio Edison
R. J. Washabaugh	DLC
N. R. Tonet	DLC
J. D. Sieber	DLC
K. Grada	DLC
H. M. Siegel	DLC

DUQUESNE LIGHT COMPANY  
BEAVER VALLEY POWER STATION - UNIT NO. 2

MEETING AGENDA

AUGUST 30, 1984, 8:00 A.M.

ELECTRICAL SEPARATION AND R.G. 1.75 (REV. 2) IMPLEMENTATION PROGRAM

SITE EMERGENCY RESPONSE FACILITY CONFERENCE ROOM

	<u>ITEM</u>	<u>SPEAKER</u>
I.	INTRODUCTION	J. J. CAREY
II.	OVERVIEW OF MEETING AGENDA	H. M. SIEGEL
	1. Purpose/Scope of Meeting	
	2. Introduction of Speakers	
III.	OVERVIEW OF BVPS-2 ELECTRICAL SEPARATION AND R.G. 1.75 (REV. 2) IMPLEMENTATION PROGRAM	J. F. KONKUS
IV.	SEPARATION PROGRAM IMPLEMENTATION CONCEPTS	C. WILBUR
V.	TEST PROGRAM	C. WILBUR
VI.	PROGRAM SCHEDULE	C. WILBUR
VII.	I&E UNRESOLVED ITEMS	H. M. SIEGEL
VIII.	SUMMARY STATEMENT	H. M. SIEGEL
IX.	LUNCH (TIMING IS ADJUSTABLE)	
X.	PLANT TOUR	
XI.	DISCUSSION	

SEP 21 1984

MEETING SUMMARY DISTRIBUTION

Docket No(s): 50-412

NRC PDR  
Local PDR  
NSIC  
PRC System  
LB3 Reading  
Attorney, OELD  
GWKnighton  
Project Manager M. Ley  
JLee

NRC PARTICIPANTS

M. Ley  
G. A. Walton  
W. Troskoski  
J. Knox  
C. Anderson  
M. Srinivasan  
A. Ungaro

bcc: Applicant & Service List