

OCT 29 1984

Docket No.: 50-412

APPLICANT: Duquesne Light Company

FACILITY: Beaver Valley Power Station Unit 2

SUBJECT: EQUIPMENT QUALIFICATION MEETING SUMMARY

On September 18, 1984, the staff and applicant met in Bethesda, Maryland to discuss the equipment qualification review of BVPS-2. The applicant was accompanied by representatives from Westinghouse Electric Corporation and Stone and Webster Engineering Corporation. Meeting attendees are listed in Enclosure 1.

The purpose of the meeting was for the staff to comment on the applicant's August 8, 1984 submittal which responded to draft SER Open Item #150 (seismic and dynamic qualification) and Open Item #151 (pump and valve operability assurance). Open Item #150 was reduced to confirmatory status. Open Item #151 was also reduced to confirmatory status. However, the applicant will provide the revisions described below to their Open Item #151 response:

- Part 1. The applicant should list the equipment types to be covered by the pump and valve operability assurance program.
- Part 2. Where appropriate, the Environmental Qualification of Class IE Electrical Equipment Report (FSAR Section 3.11) should be properly referenced in the pump and valve operability discussions of the FSAR.
- Part 4. A general statement should be included regarding the extent to which the draft standards listed in the question are met. The applicant's position on Regulatory Guide 1.148 is already included in Table 1.8-1 of the FSAR.
- Part 5. The applicant's reliance on pre-operational testing to meet the requirements of SRP Section 3.10 should be addressed.

The applicant indicated that these revisions will be included in FSAR Amendment 10.

By letter dated September 14, 1984, the applicant notified the staff of a projected date for the Seismic Qualification Review Team and Pump and Valve Operability Audits to be August, 1985. This date is 10 months prior to the projected fuel load date of June, 1986, and is acceptable to the staff. Approximately three months prior to the audit, a pre-audit meeting will be held. The agenda should include:

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E PDR

audit

- . the applicant's formal presentation of the Surveillance and Maintenance Program
- . examples comparing single-axis and single-frequency testing with multi-axis and multi-frequency testing
- . examples of SQRT forms
- . the applicant's position on adequate margins for Test Response Spectra vs. Required Response Spectra
- . a discussion of Part 3 of Open Item #151 (loading and testing conditions)

The reduction of open Items #150 and #151 to confirmatory status satisfied the intent of the meeting. The discussions also assured the staff of the content and progress of the BVPS-2 Equipment Qualification Program.

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

Enclosure:
As stated

cc: See next page

DL: LB#3
Mey/yt
10/19/84

DL: LB#3
G. Knighton
10/22/84

Enclosure 1

ATTENDANCE LIST

Beaver Valley-2 Equipment Qualifications Meeting

September 18, 1984

Bethesda, Maryland

Name

Organization

Marilyn Ley
Sam Phillips
John Achenbach

NRC/DL/LB3
Westinghouse Licensing Engineer
Westinghouse Instrumentation &
Control Systems Licensing

Jerry Jackson
Arnold Lee
Curtis Hill
Patrick Kane
Pete A. Cadena
Norman Sacco
Ken Hogeland

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NRC/NRR/DE/EQB
DLC/Lic Eng
DLC/Lic Eng
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Stone & Webster Engr.
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Enclosure 1

ATTENDANCE LIST

Beaver Valley-2 Equipment Qualifications Meeting

September 18, 1984

Bethesda, Maryland

<u>Name</u>	<u>Organization</u>
Marilyn Ley	NRC/DL/LB3
Sam Phillips	Westinghouse Licensing Engineer
John Achenbach	Westinghouse Instrumentation & Control Systems Licensing
Jerry Jackson	NRC/NRR/DE/EOB
Arnold Lee	NRC/NRR/DE/EOB
Curtis Hill	DLC/Lic Eng
Patrick Kane	DLC/Lic Eng
Pete A. Cadena	DLC/Sr. Proj. Engr.
Norman Sacco	Stone & Webster Engr.
Ken Hogeland	Stone & Webster

OCT 29 1984

MEETING SUMMARY DISTRIBUTION

~~Docket No(s): 50-412~~

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Local PDR

NSIC

PRC System

LB3 Reading

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bcc: Applicant & Service List