



Duquesne Light

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December 2, 1985

United States Nuclear Regulatory Commission
Washington, DC 20555

ATTENTION: Mr. George W. Knighton, Chief
Licensing Branch 3
Office of Nuclear Reactor Regulation

SUBJECT: Beaver Valley Power Station - Unit No. 2
Docket No. 50-412
Detailed Control Room Design Review -- Summary Report

Gentlemen:

The attached are three signed original letters and three copies of the Summary Report which describes the methodology, findings, assessment, and implementation schedule of the Beaver Valley Power Station Unit No. 2 (BVPS-2) Control Room Design Review (CRDR). The review was conducted to ensure that the control room and the emergency and alternate shutdown panels would support operation during emergency conditions, and to meet the requirements of Item I.D.1 of Supplement 1 to NUREG-0737 published by Generic Letter 82-33. The review was conducted using the guidance of NUREGs 0700, 0737, and 0801.

The Summary Report is divided into three volumes:

- Volume 1 -- Summary Report
- Volume 2 -- Appendices
- Volume 3 -- Human Engineering Discrepancies (HEDs)

Two copies of the Summary Report have been forwarded directly to the NRC staff reviewer, Mr. R. Eckenrode.

The BVPS Final Safety Analysis Report will be amended to reference the CRDR in Chapter 18.0, "Human Factors."

If there are any questions in this regard, please contact Mr. R. E. Martin, Manager, Regulatory Affairs Department, at (412) 787-5141.

DUQUESNE LIGHT COMPANY

SUBSCRIBED AND SWORN TO BEFORE ME THIS
2nd DAY OF December, 1985.

Anita Elaine Reiter
ANITA E. REITER, NOTARY PUBLIC
ROBINSON TOWNSHIP, ALLEGHENY COUNTY
MY COMMISSION EXPIRES OCTOBER 20, 1986
MED/wjs
Attachment

By *R. E. Martin for*
J. J. Carey
Vice President

cc: Mr. B. K. Singh, Project Manager (w/o a)
Mr. G. Walton, NRC Resident Inspector (w/o a)

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Limited Distribution

COMMONWEALTH OF PENNSYLVANIA)
) SS:
COUNTY OF ALLEGHENY)

The Manager, Regulatory Affairs, R. E. Martin, being first duly sworn, deposes, and says: that he is Manager, Regulatory Affairs, of Duquesne Light Company, with legal authority to sign official correspondence on behalf of the Vice President, Nuclear Division, J. J. Carey, in relation to licensing for Beaver Valley Power Station, Unit 2, and is therefore authorized to submit the foregoing on behalf of the applicant.

December 2, 1985
Date

R. E. Martin
Manager, Regulatory Affairs

Sworn and subscribed before me this
2nd day of December, 1985.

Anita Elaine Reiter
Notary Public

ANITA ELAINE REITER, NOTARY PUBLIC
ROBINSON TOWNSHIP, ALLEGHENY COUNTY
MY COMMISSION EXPIRES OCTOBER 20, 1986