



## Duquesne Light

435 Sixth Avenue  
Pittsburgh, Pennsylvania  
15219

(412) 456-6000

August 29, 1979

Mr. Harold R. Denton  
Director of Nuclear Reactor Regulation  
United States Nuclear Regulatory Commission  
Washington, D.C. 20555

ATTENTION: Mr. A. Schwencer, Chief  
Operating Reactors Branch No. 1  
Division of Operating Reactors

SUBJECT: Beaver Valley Power Station - Unit No. 1  
Docket No. 50-334  
Soil-Structure Interaction in the  
Development of Amplified Response Spectra

Dear Mr. Denton:

Enclosed are 40 copies of errata sheets (1 and 2) for Report on Soil-Structure Interaction in the Development of Amplified Response Spectra for Beaver Valley Power Station, Unit No. 1.

The report on Soil-Structure Interaction in the Development of Amplified Response Spectra for Beaver Valley Power Station, Unit No. 1 was submitted on June 11, 1979.

DUQUESNE LIGHT COMPANY

By

E. J. Woolever  
Vice President

Enclosure

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~~96-216~~

7909050 237 P

(CORPORATE SEAL)

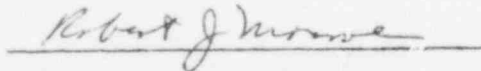
Attest:



H. W. Staas  
Secretary

COMMONWEALTH OF PENNSYLVANIA )  
COUNTY OF ALLEGHENY ) SS:

On this 29th day of August, 1979, before me,  
Robert J. Monroe, a Notary Public in and for said Commonwealth  
and County, personally appeared E. J. Woolever, who being duly  
sworn, deposed, and said that (1) he is Vice President of Duquesne  
Light, (2) he is duly authorized to execute and file the foregoing  
Submittal on behalf of said Company, and (3) the statements set forth  
in the Submittal are true and correct to the best of his knowledge,  
information and belief.



ROBERT J. MONROE, Notary Public  
PITTSBURGH, ALLEGHENY COUNTY, PA.  
MY COMMISSION EXPIRES  
FEBRUARY 7, 1983

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## Beaver Valley Power Station, Unit 1

Errata Sheet  
for  
Report on  
Soil-Structure Interaction in the Development  
of Amplified Response Spectra

Duquesne Light Company

June 11, 1979

Please refer to the above report prepared by Stone & Webster Engineering Corp.  
and make the following changes:

## SECTION 2:

Refer to page 2-3 and change equation  $\gamma_T = \frac{1 + W_n}{1 + e}$  (SG)  $\gamma_w = 126$  pcf

to read  $\gamma_T = \frac{1 + W_n}{1 + e}$  (SG)  $\gamma_w = 126$  pcf

Change equation  $\gamma_T = \frac{SG + (s/100) e}{1 + e}$   $w = 136$  pcf

to read  $\gamma_T = \frac{SG + (s/100) e}{1 + e}$   $\gamma_w = 136$  pcf

Refer to Figure 2-14 and

Change  $\gamma_T$  2 136 pcf

to read  $\gamma_T = 136$  pcf

Refer to Figure 2-15 and

Change  $\gamma_T$  2 136 pcf

to read  $\gamma_T = 136$  pcf

Refer to Figure 2-16 and

Change  $\gamma_T$  2 63 pcf

to read  $\gamma_T = 63$  pcf

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SECTION 5:

Refer to page 5-4 and change the first sentence to read:

"The ARS for cases 1, 2 and 5 are compared in Figures 5-7 through 5-15 for piping damping ratios of .005, .010, and .030."

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