



# Duquesne Light

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March 4, 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  
Additional Information on Draft SER Open Item 46  
(Loose Parts Monitoring System [LPMS])

REFERENCE: 2NRC-4-167, dated October 12, 1984

Gentlemen:

Duquesne Light Company (DLC) responded to Open Item 46 in letter 2NRC-4-167 of October 12, 1984. Subsequent discussion with the NRC reviewer in early January 1985 indicated that this response was acceptable except that additional information was needed on conformance to Regulatory Guide (R.G.) 1.133 paragraph C.4.k. The following additional information on this subject is provided.

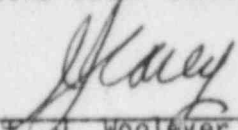
R.G. 1.133 paragraph C.4.k states that "The applicant should verify that the system within containment will be designed and installed to function following all seismic events up to and including the OBE." DLC has taken exception to this as stated in FSAR Table 1.8 where this system is affirmed to be non-seismically qualified.

Despite this, however, DLC is confident that the equipment will remain operational through an OBE. The LPMS, itself, was purchased as a non-seismic system; however, the system was purchased from Babcock and Wilcox (B&W) and was generically seismically qualified by B&W to seismic loads greater than those at the Beaver Valley site. The installation of all containment LPMS components is performed according to B&W drawings.

DLC understands that Open Item 46 will be closed by virtue of this submittal.

DUQUESNE LIGHT COMPANY

By

  
E. J. Woollever  
Vice President

KAT/wjs

cc: Mr. B. K. Singh, Project Manager  
Mr. G. Walton, NRC Resident Inspector

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