



Duquesne Light

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March 29, 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 153

Gentlemen:

As part of the structural analyses for Beaver Valley Power Station Unit 2 (BVPS-2), Westinghouse (W) has performed structural analyses using a revised version of the Multiflex computer code (i.e., Multiflex 3.0). The previous version of Multiflex has been approved by the NRC (July 17, 1977, acceptance letter for WCAP-8708(P) and WCAP-8709(NP) [entitled "Multiflex - A Fortran-IV Computer Program for Analyzing Thermal-Hydraulics-Structure System Dynamics,"] from J. F. Stolz, NRC, to C. Eicheldinger, W).

During a February 28, 1985, telecon involving Duquesne Light Company (DLC), W, and NRC personnel, the use of Multiflex 3.0 for BVPS-2 was discussed. The NRC also questioned the applicability of Figure 3-1 in WCAP-9401 to BVPS-2. W responded that Figure 3-1 in WCAP-9401 was not the applicable curve and that the bounding curve and BVPS-2 design response spectrum curve would be provided. This information is provided on the attached figure entitled "Seismic Response Spectrum at Reactor Vessel Supports (Beaver Valley Unit 2)."

As the attached figure contains information proprietary to Westinghouse Electric Corporation, it is supported by an affidavit signed by W, the owner of the information. The affidavit sets forth the basis on which the information may be withheld from public disclosure by the Commission and addresses with specificity the considerations listed in paragraph (b)(4) of Section 2.790 of the Commission's regulations.

Accordingly, it is respectfully requested that the information which is proprietary to W to be withheld from public disclosure in accordance with 10CFR Section 2.790 of the Commission's regulations. Correspondence with respect to the proprietary aspects of the Application for Withholding or the supporting W affidavit should reference CAW-85-026 and should be addressed to R. A. Wiesemann, Manager, Regulatory and Legislative Affairs, Westinghouse Electric Corporation, P.O. Box 355, Pittsburgh, Pennsylvania 15230.

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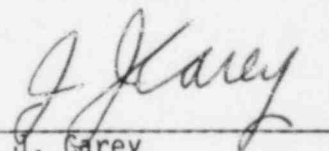
In accordance with procedures regarding the handling of proprietary information, the following are enclosed:

1. Six (6) copies of figure entitled "Seismic Response Spectrum at Reactor Vessel Supports (Beaver Valley Unit 2)." (Proprietary)
2. Six (6) copies of figure entitled "Seismic Response Spectrum at Reactor Vessel Supports (Beaver Valley Unit 2)." (Non-Proprietary)
3. One (1) copy of Application for Withholding, CAW-85-026. (Non-Proprietary)
4. One (1) copy of Affidavit. (Non-Proprietary)
5. One (1) copy of a Proprietary Information Notice.

Should you have questions regarding any of the items related to this submittal, please contact us.

DUQUESNE LIGHT COMPANY

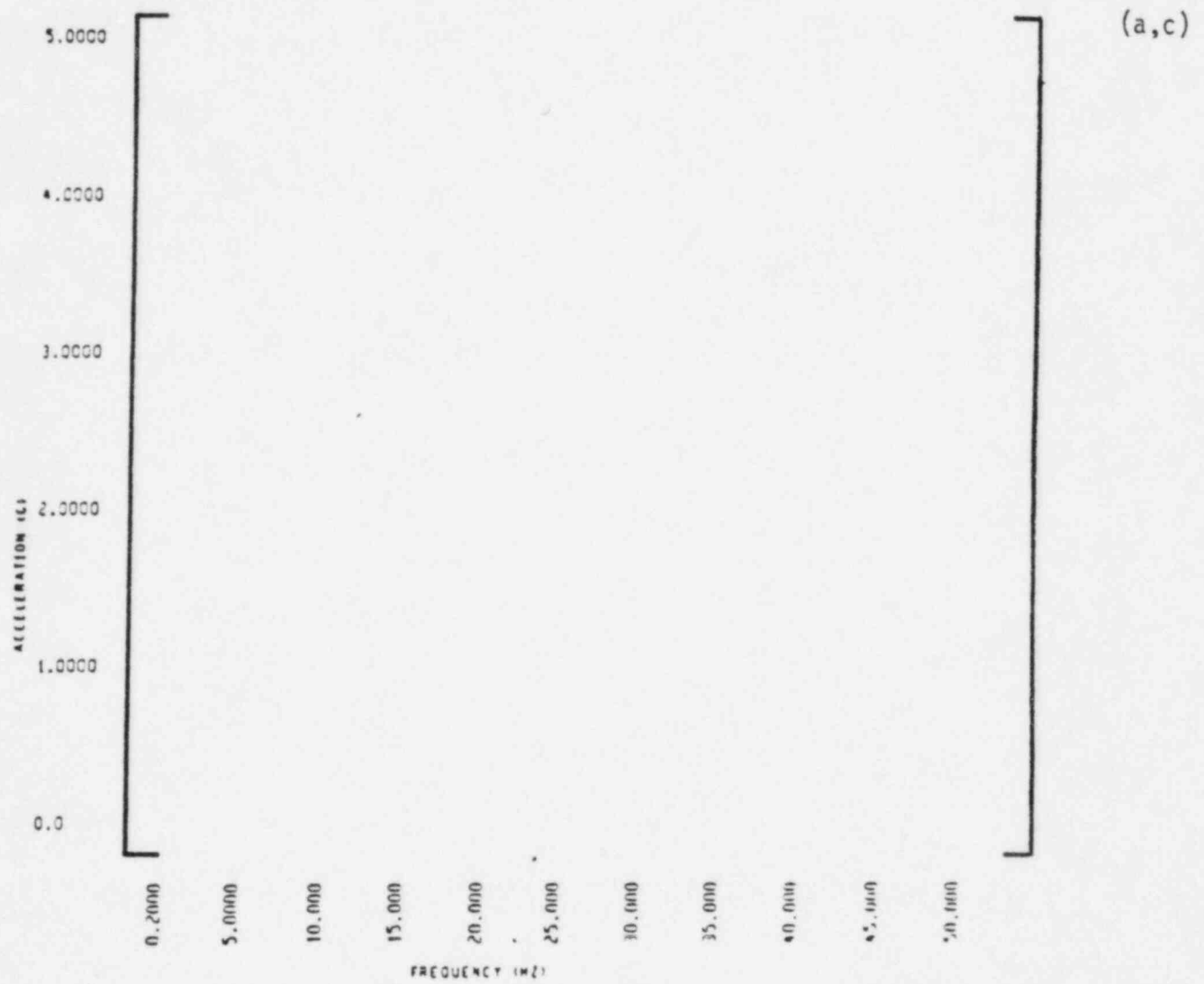
By


J. S. Carey
Vice President

KAT/wjs
Enclosures

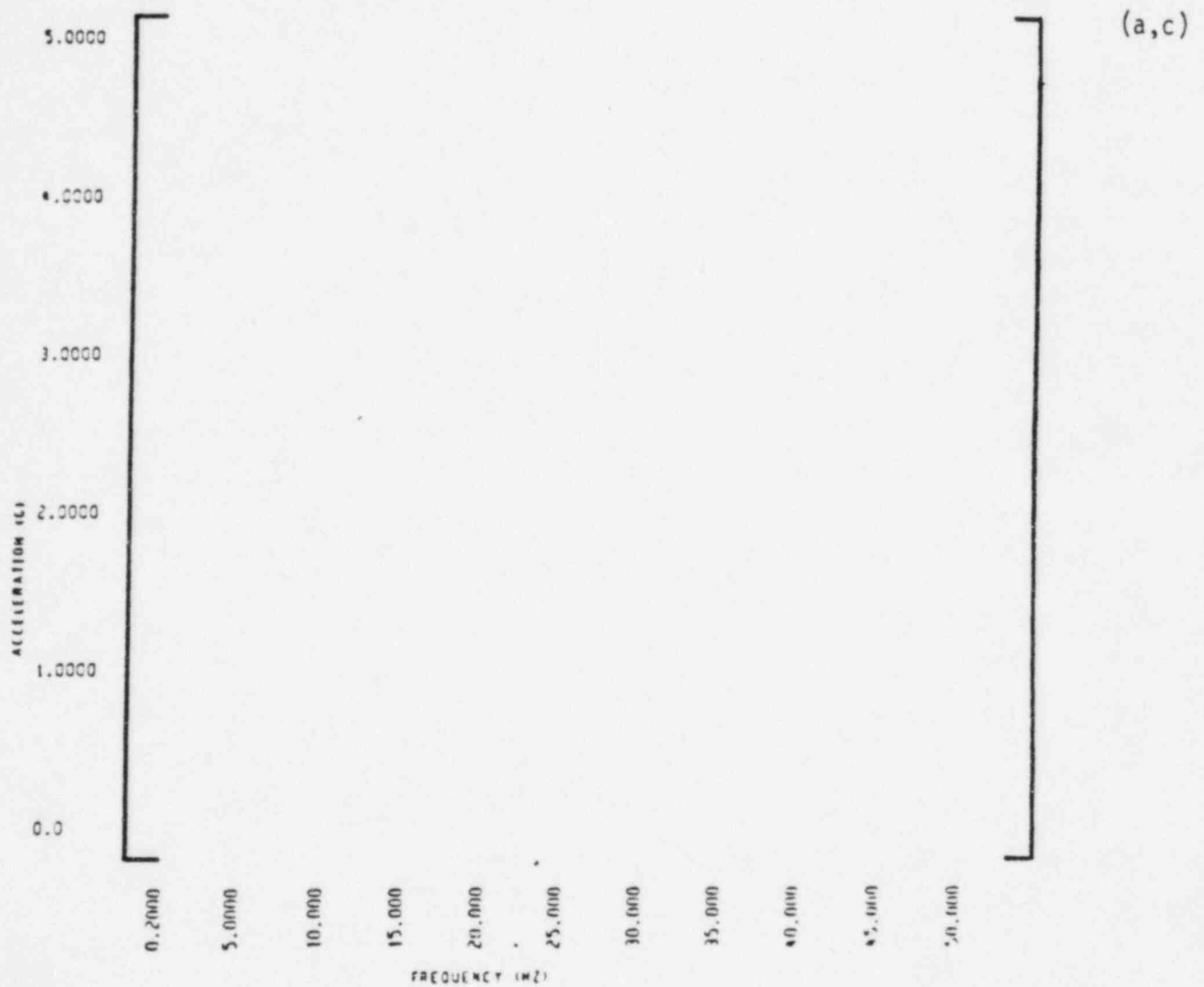
cc: Mr. R. Lobel, Section Leader (w/e)
Mr. B. K. Singh, Project Manager (w/e)
Mr. G. Walton, NRC Resident Inspector (w/e)

Westinghouse Non-Proprietary



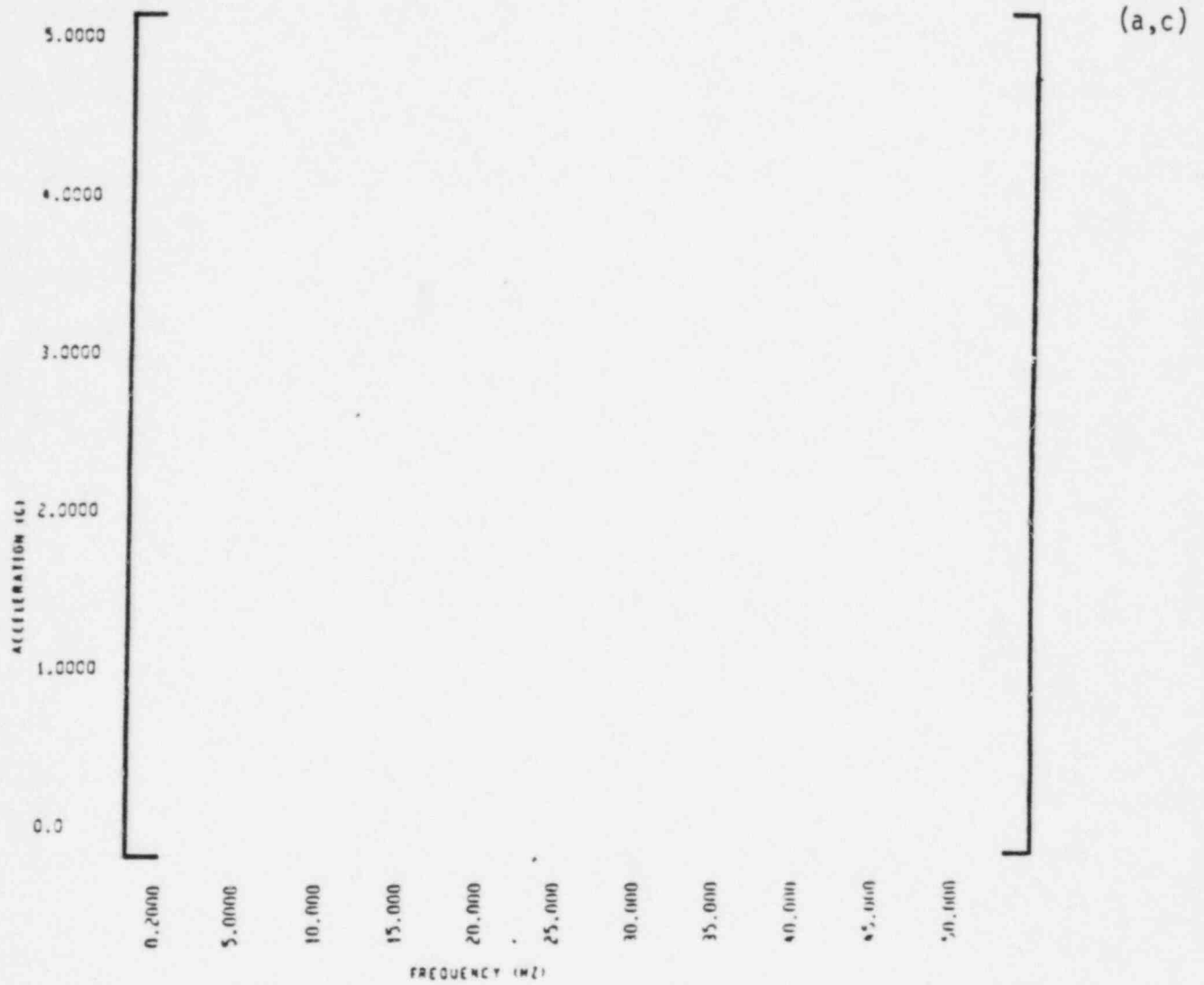
Seismic Response Spectrum at Reactor Vessel Supports
(Beaver Valley Unit 2)

Westinghouse Non-Proprietary



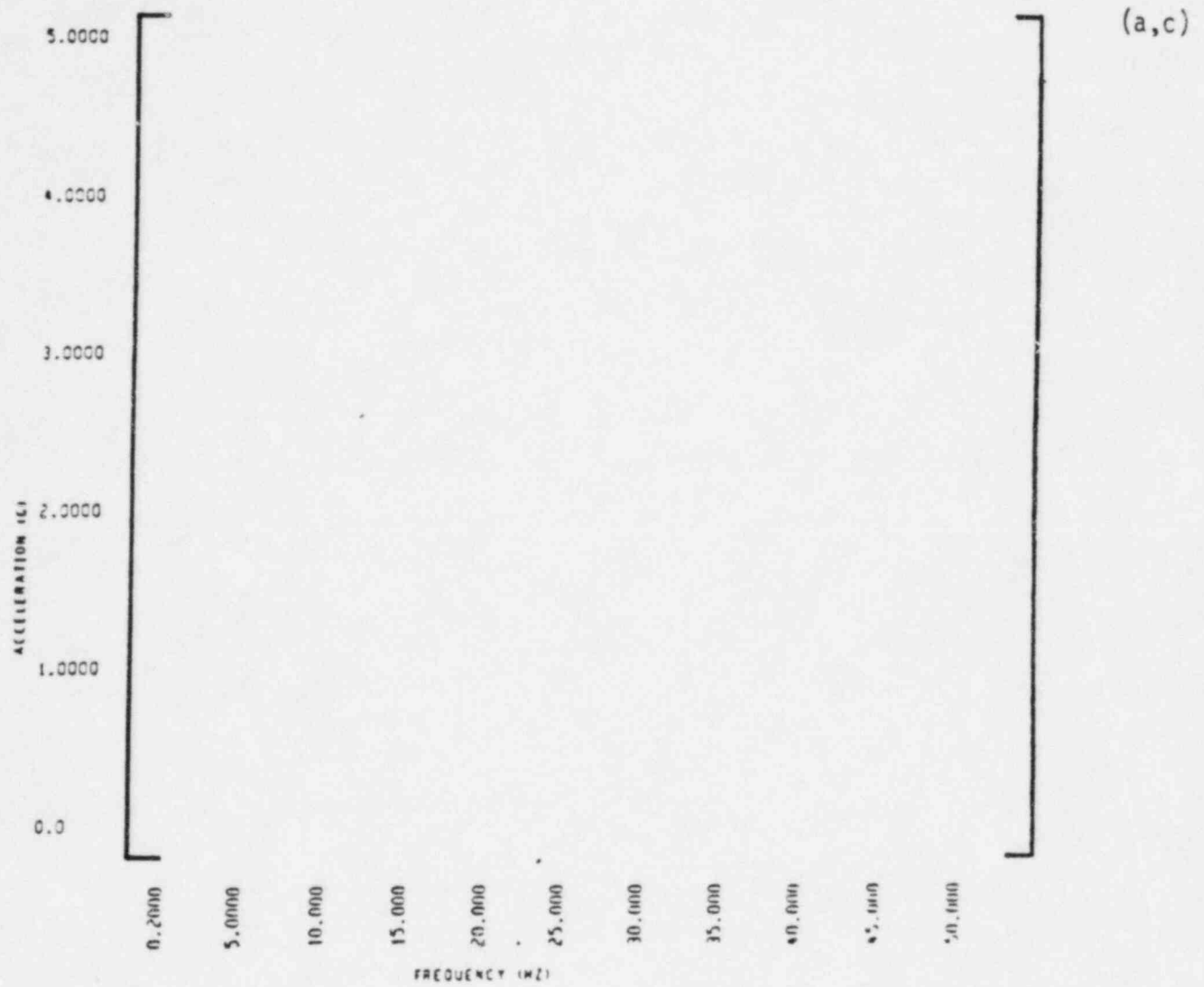
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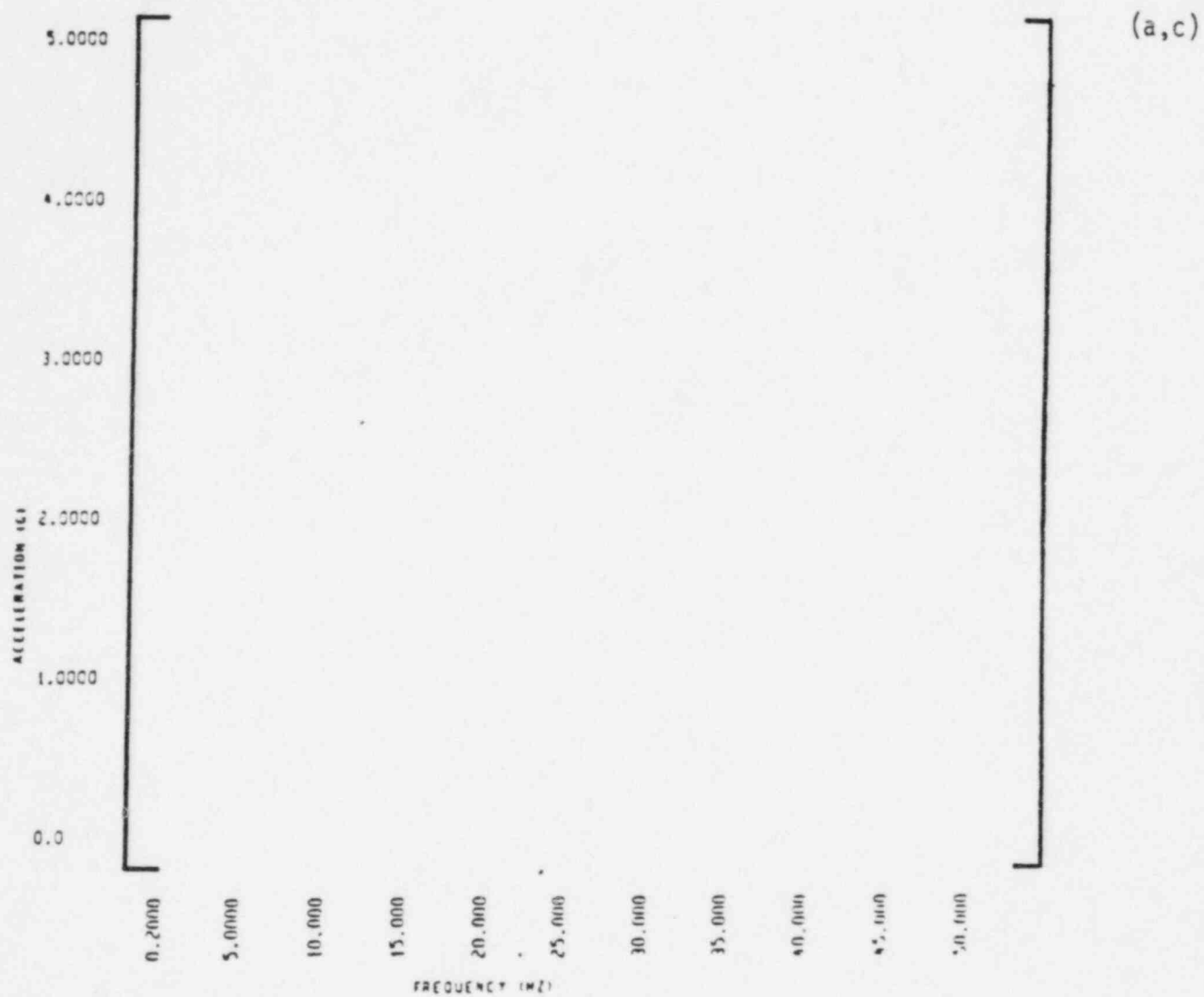
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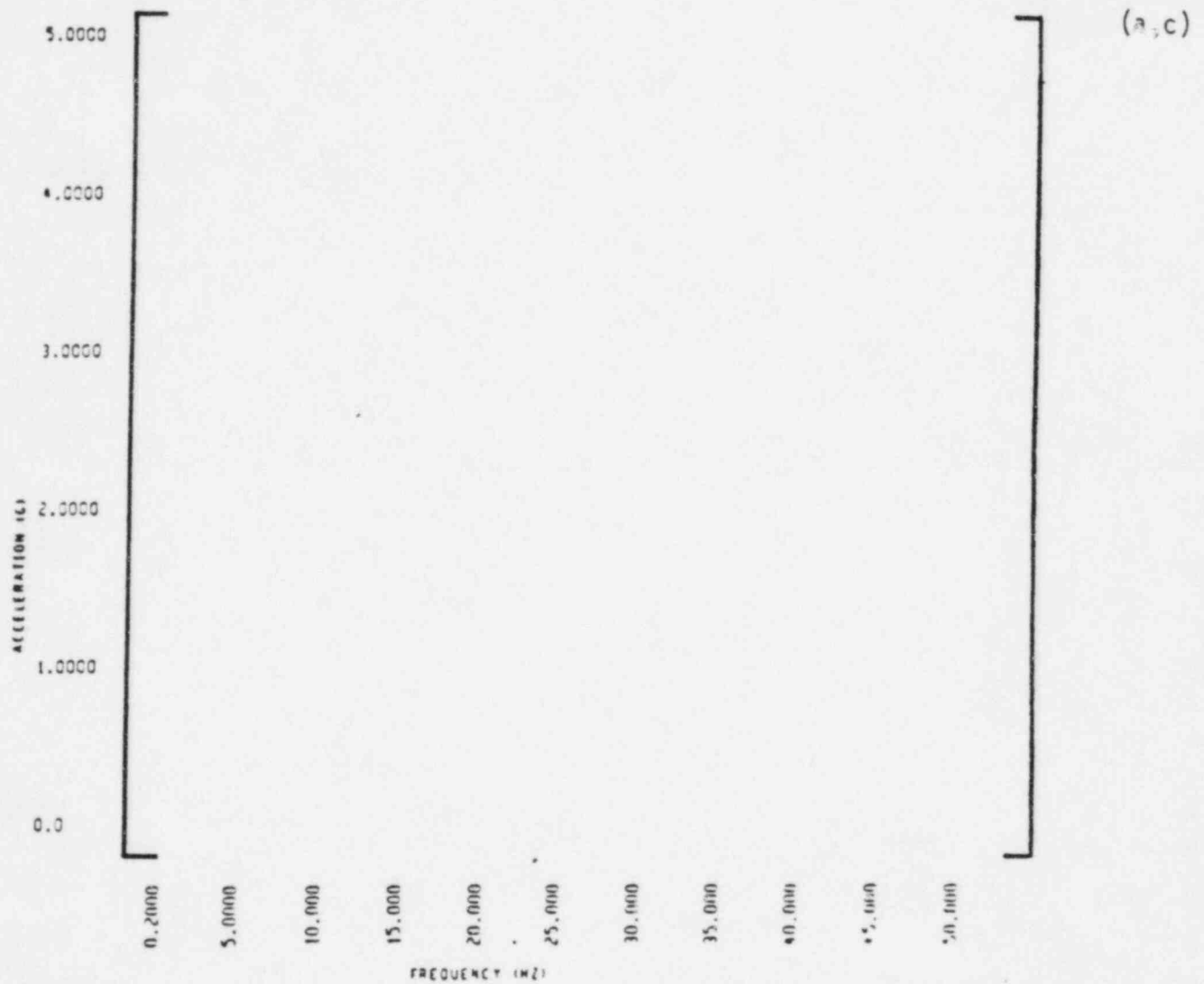
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