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 FACIL: 50-315 Donald C. Cook Nuclear Power Plant, Unit 1, Indiana & 05000315
 50-316 Donald C. Cook Nuclear Power Plant, Unit 2, Indiana & 05000316
 AUTH. NAME: DOLAN, J.E. AUTHOR AFFILIATION: Indiana & Michigan Power Co.
 RECIP. NAME: DENTON, H.R. RECIPIENT AFFILIATION: Office of Nuclear Reactor Regulation

SUBJECT: Submits addl info re pressure pulsation dampeners for installation on discharge piping of reciprocating charging pumps. Info included number, location, weight, manufacturer, model number, description & rept schedule.

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INDIANA & MICHIGAN POWER COMPANY

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October 29, 1979
AEP:NRC:00127

Donald C. Cook Nuclear Plant Unit Nos. 1 and 2
Docket Nos. 50-315 and 50-316
License Nos. DPR-58 and DPR-74
CVCS Vibratory Loads

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Denton:

This letter serves to provide additional information with regard to the pressure pulsation dampeners to be installed on the discharge piping of the reciprocating charging pumps at the Cook Plant. The information contained herein is being submitted in response to requests by members of your staff and supplements the information contained in our AEP:NRC:00015 submittal dated August 8, 1978.

CVCS Pressure Pulsation Dampeners

Number:	One dampener per unit
Location:	The dampener will be installed at the discharge flange of the reciprocating charging pump.
Weight:	Each pulsation dampener weighs approximately 665 lbs when flooded.
Manufacturer:	General Atomic Company
Model No.:	PDSN 3-20Q

The dampeners are spherical, passive devices. The outer diameter is approximately 20 inches.

The dampeners will be installed during the next regularly scheduled refueling outage of each unit. A vibration report will be submitted to the Commission within four months of the completion of the first refueling outage of Unit No. 2. The vibration report will contain the information request in item Nos. 1.a., 1.b., and 1.c. of the enclosure to Mr. A. Schwencer's letter dated May 18, 1978.

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As the information contained herein is being submitted in direct response to a request by members of the NRC staff and supplements previously submitted information, AEPSC interprets 10 CFR Part 170.22 as requiring that no fee accompany this submittal.

Very truly yours,


John E. Dolan
Vice President

cc: R. C. Callen
G. Charnoff
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D. V. Shaller - Bridgman