

August 30, 1982

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Docket  
NRC PDR  
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ACRS (10)  
SEPB

Docket No. 50-245  
LS05-82-08-070

Mr. W. G. Council, Vice President  
Nuclear Engineering and Operations  
Northeast Nuclear Energy Company  
Post Office Box 270  
Hartford, Connecticut 06101

*G Holahan*

Dear Mr. Council:

SUBJECT: ISOLATION CONDENSER SYSTEM WATER HAMMER EVENTS  
MILLSTONE STATION, UNIT NO. 1

Enclosed is our Safety Evaluation related to Water Hammer Events  
at Millstone Station, Unit No. 1.

Sincerely,

Original signed by

Dennis M. Crutchfield, Chief  
Operating Reactors Branch #5  
Division of Licensing

Enclosure:  
Safety Evaluation

cc w/enclosure:  
See next page

**SE01**

**DSU USE EX(27)**

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PDR ADDCK 05000245  
P PDR

OFFICE	DL: ORB #5	DL: ORB #5	DL: ORB #5	DL: ORAB		
SURNAME	HSmith:cc	JShea	DCrutchfield	G HOLAHAN		
DATE	1/182	8/10/82	8/30/82	8/27/82		

August 30, 1982

cc

William H. Cuddy, Esquire  
Day, Berry & Howard  
Counselors at Law  
One Constitution Plaza  
Hartford, Connecticut 06103

State of Connecticut  
Office of Policy & Management  
ATTN: Under Secretary Energy  
Division  
80 Washington Street  
Hartford, Connecticut 06115

Ronald C. Haynes, Regional  
Administrator  
Nuclear Regulatory Commission  
Region I Office  
631 Park Avenue  
King of Prussia, Pennsylvania 19406

Northeast Nuclear Energy Company  
ATTN: Superintendent  
Millstone Plant  
P. O. Box 128  
Waterford, Connecticut 06385

Mr. Richard T. Laudenat  
Manager, Generation Facilities Licensing  
Northeast Utilities Service Company  
P. O. Box 270  
Hartford, Connecticut 06101

Resident Inspector  
c/o U. S. NRC  
P. O. Box Drawer KK  
Niantic, Connecticut 06357

First-Selectman of the Town  
of Waterford  
Hall of Records  
200 Boston Post Road  
Waterford, Connecticut 06385

John F. Opeka  
Systems Superintendent  
Northeast Utilities Service Company  
P. O. Box 270  
Hartford, Connecticut 06101

U. S. Environmental Protection Agency  
Region I Office  
ATTN: Regional Radiation Representative  
JFK Federal Building  
Boston, Massachusetts 02203