

June 9, 1981

Docket No. 50-245
LS05-81-06-025

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

Dear Mr. Council:

RE: MILLSTONE SEP TOPIC VII-3, SAFE SHUTDOWN
REQUEST FOR ADDITIONAL INFORMATION

The enclosed request for additional information has been prepared as part of our evaluation of the electrical aspects of systems required for safe shutdown, at Millstone Unit 1.

Response within 30 days is requested so that we maintain the present review schedule.

Sincerely,

Dennis M. Crutchfield, Chief
Operating Reactors Branch No. 5
Division of Licensing

Enclosure:
As stated

cc w/enclosure:
See next page



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OFFICE > SEP	SEP	SEP	ORB#5	ORB#5	AD:SA:DL
SURNAME > Schoell:bl	RHermann	WRussell	JShea	DCrutchfield	GLainas
DATE > 5/29/81	5/30/81	5/21/81	6/9/81	6/9/81	6/9/81



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

June 9, 1981

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Nuclear Engineering and Operations
Northeast Nuclear Energy Company
Post Office Box 270
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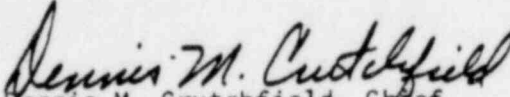
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Mr. W. G. Council

cc

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

Natural Resources Defense Council
917 15th Street, N. W.
Washington, D. C. 20005

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

Mr. James R. Himmelwright
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

Waterford Public Library
Rope Ferry Road, Route 156
Waterford, Connecticut 06385

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

Connecticut Energy Agency
ATTN: Assistant Director
Research and Policy
Development
Department of Planning and
Energy Policy
20 Grand Street
Hartford, Connecticut 06106

Director, Criteria and Standards
Division
Office of Radiation Programs
(ANR-460)
U. S. Environmental Protection
Agency
Washington, D. C. 20460

U. S. Environmental Protection
Agency
Region I Office
ATTN: EIS COORDINATOR
JFK Federal Building
Boston, Massachusetts 02203

MILLSTONE 1

REQUEST FOR ADDITIONAL INFORMATION

SYSTEMS REQUIRED FOR SAFE SHUTDOWN

1. Please provide the following Process and Instrumentation Drawings (P&ID):

<u>P&ID</u>	<u>Description</u>
1-25202-26008	Reactor Core and Containment Spray
2-25202-26013	Condenser and Feedwater
3-25202-26015	Service and Cooling Water
4-25202-26018	Fire, Domestic, Cond. Transfer & Storage
5-25202-29119 SH 248	Reactor Recirc. Syst.
6-25202-29128 SH 40	Shutdown Cooling System
7-25202-29131 SH 4	Isolation Condenser System
8-25202-29132 SH 1	Core Spray

2. In addition to the P&ID's requested in question 1 above, please provide the P&ID for the following systems if the systems are not included as a part of the P&ID's specified previously.

1. Reactor Building Closed Cooling Water System (RBCCW)
2. Electric Pneumatic Relief Valves
3. Low Pressure Coolant Injection System (LPCIS)
4. Feedwater Coolant Injection System (FCIS)
5. Reactor Water Cleanup System
6. Emergency Core Cooling System (ECCS)