April 26, 1989

Docket No. 50-336

Mr. E. J. Mroczka, Senior Vice President Nuclear Engineering and Operations Northeast Nuclear Energy Company P.O. Box 270 Hartford, Connecticut 06141-0270

Dear Mr. Mroczka:

DISTRIBUTION
Docket File
NRC Local PDRs
Plant File
SVarga
BBoger
SNorris
OGC
EJordan

BGrimes ACRS(10) G. Viss, M.

SUBJECT: REACTOR TRIP SYSTEM RELIABILITY - ON-LINE TESTING GENERIC LETTER 83-28, ITEM 4.5.2 FOR MILLSTONE 2 (TAC NO. 54000)

Generic Letter 83-28, Item 4.5.2 required you to confirm that Millstone 2 is designed to permit periodic on-line testing of the Reactor Trip System and, if not, to justify not making modifications to permit such testing. By letters dated November 8, 1983 and April 2, 1987 you have stated that the plant is designed to permit the required periodic on-line testing of the Reactor Trip System and that this testing will include independent verification of the operability of the shunt and undervoltage trip features.

Our review of this information has determined that your responses are acceptable for resolving this issue. Our associated Safety Evaluation and our contractor's associated technical evaluation report are enclosed. This action resolves Item 4.5.2.

Sincerely,

/s/

Guy S. Vissing, Project Manager Project Directorate I-4 Division of Reactor Projects I/II Office of Nuclear Reactor Regulation

Enclosures: As stated

cc w/enclosures See next page

OFOI

[DC. 50-336]

LA:PDI-4 SNOTTIS 4/24/89 PM:PDI 4 GV:86,mg:cb 4/26/89 PD: 101-4 JSta)z 4/0/89

8905030619 890426 PDR ADOCK 05000336



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

April 26, 1989

Docket No. 50-336

Mr. E. J. Mroczka, Senior Vice President Nuclear Engineering and Operations Northeast Nuclear Energy Company P.O. Box 270 Hartford, Connecticut 06141-0270

Dear Mr. Mroczka:

SUBJECT: REACTOR TRIP SYSTEM RELIABILITY - ON-LINE TESTING GENERIC LETTER 83-28, ITEM 4.5.2 FOR MILLSTONE 2 (TAC NO. 54000)

Generic Letter 83-28, Item 4.5.2 required you to confirm that Millstone 2 is designed to permit periodic on-line testing of the Reactor Trip System and, if not, to justify not making modifications to permit such testing. By letters dated November 8, 1983 and April 2, 1987 you have stated that the plant is designed to permit the required periodic on-line testing of the Reactor Trip System and that this testing will include independent verification of the operability of the shunt and undervoltage trip features.

Our review of this information has determined that your responses are acceptable for resolving this issue. Our associated Safety Evaluation and our contractor's associated technical evaluation report are enclosed. This action resolves Item 4.5.2.

Sincerely.

Guy S. Vissing, Project Manager

Project Directorate 1-4

Any & Troing

Division of Reactor Projects I/II Office of Nuclear Reactor Regulation

Enclosures: As stated

cc w/enclosures See next page Mr. Edward J. Mroczka Northeast Nuclear Energy Company

cc:

Gerald Garfield, Esquire
Day, Berry and Howard
Counselors at Law
City Place
Hartford, Connecticut 06103-3499

W. D. Romberg, Vice President Nuclear Operations Northeast Utilities Service Company Post Office Box 270 Hartford, Connecticut 06141-0270

Revin McCarthy, Director
Radiation Control Unit
Department of Environmental Protection
State Office Building
Hartford, Connecticut 06106

Bradford S. Chase, Under Secretary Energy Division Office of Policy and Management 80 Washington Street Hartford, Connecticut 06106

S. E. Scace, Station Superintendent Millstone Nuclear Power Station Northeast Nuclear Energy Company Post Office Box 128 Waterford, Connecticut 06385

J. S. Keenan, Unit Superintendent Millstone Unit No. 2 Northeast Nuclear Energy Company Post Office Box 128 Waterford. Connecticut 06385 Millstone Nuclear Power Station Unit No. 2

R. M. Kacich, Manager Generation Facilities Licensing Northeast Utilities Service Company Post Office Box 270 Hartford, Connecticut 06141-0270

D. O. Nordquist
Manager of Quality Assurance
Northeast Nuclear Energy Company
Post Office Box 270
Hartford, Connecticut 06141-0270

Regional Administrator Region I U. S. Nuclear Regulatory Commission 475 Allendale Road King of Prussia, Pennsylvania 19406

First Selectmen
Town of Waterford
Hall of Records
200 Boston Post Road
Waterford, Connecticut 06385

W. J. Raymond, Resident Inspector Millstone Nuclear Power Station c/o U. S. Nuclear Regulatory Commission Post Office Box 811 Niantic, Connecticut 06357

Charles Brinkman, Manager Washington Nuclear Operations C-E Power Systems Combustion Engineering, Inc. 12300 Twinbrook Pkwy Suite 330 Rockville, Maryland 20852