

**NORTHEAST UTILITIES**

THE CONNECTICUT LIGHT AND POWER COMPANY  
WESTERN MASSACHUSETTS ELECTRIC COMPANY  
HOLYOKE WATER POWER COMPANY  
NORTHEAST UTILITIES SERVICE COMPANY  
NORTHEAST NUCLEAR ENERGY COMPANY

General Offices • Seiden Street, Berlin, Connecticut

P.O. BOX 270  
HARTFORD, CONNECTICUT 06141-0270  
(203) 665-5000

September 26, 1985

Docket No. 50-423  
B11757

Director of Nuclear Reactor Regulation  
Mr. B. J. Youngblood, Chief  
Licensing Branch No. 1  
Division of Licensing  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

- References: (1) J. F. Opeka letter to B. J. Youngblood, Technical Specifications - Proof and Review, dated September 19, 1985.
- (2) J. F. Opeka letter to B. J. Youngblood, Technical Specifications - Proof and Review, dated September 20, 1985.
- (3) J. F. Opeka letter to B. J. Youngblood, Technical Specifications - Proof and Review, dated September 23, 1985.
- (4) J. F. Opeka letter to B. J. Youngblood, Technical Specification - Proof and Review, dated September 24, 1985.
- (5) J. F. Opeka letter to B. J. Youngblood, Technical Specifications - Proof and Review, dated September 25, 1985.

Gentlemen:

Millstone Nuclear Power Station, Unit No. 3  
Technical Specifications - Proof and Review

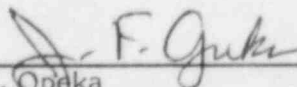
In the above references, Northeast Nuclear Energy Company (NNECO), submitted information requested by the Staff concerning certain draft technical specifications for Millstone Unit No. 3. Enclosed please find additional NNECO responses to questions raised.

We trust the attached will resolve the Staff's concerns. If there are additional questions, please contact our licensing representative directly.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY  
et. al.  
BY NORTHEAST NUCLEAR ENERGY COMPANY  
Their Agent

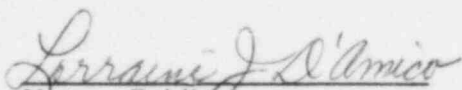
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J. F. Opeka  
Senior Vice President

Boo!  
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STATE OF CONNECTICUT    )  
                                  ) ss. Berlin  
COUNTY OF HARTFORD    )

Then personally appeared before me J. F. Opeka, who being duly sworn, did state that he is Senior Vice President of Northeast Nuclear Energy Company, an Applicant herein, that he is authorized to execute and file the foregoing information in the name and on behalf of the Applicants herein and that the statements contained in said information are true and correct to the best of his knowledge and belief.

  
Notary Public

My Commission Expires March 31, 1988

## ADDITIONAL REVIEW REQUIRED

Item: Table 3.3-5, Engineered Safety Features Response Times

Provide response time for:

- a.) Outside Chlorine High  
Control Building Isolation
- b.) Control Building Inlet Radiation  
Control Building Isolation

NNECO's Response:

Table 3.3-5  
ENGINEERED SAFETY FEATURES RESPONSE TIMES

<u>INITIATION SIGNAL AND FUNCTION</u>	<u>RESPONSE TIME IN SECONDS</u>
Outside Chlorine High Control Building Isolation	$\leq 7$
Control Building Inlet Radiation Control Building Isolation	3.7 seconds after signal from radiation monitor.

## ADDITIONAL REVIEW REQUIRED

Item: 3/4.7.13, Area Temperature Monitoring

Justify our submittal.

### NNECO's Response:

The general area temperature around EEQ equipment is less limiting than a specified temperature for an environmental zone. The equipment has been specified and designed for the zone it will be located in to its (zone) highest temperature requirements. In addition, the zone location of the Temperature Monitoring device has been designated worse case for a particular zone.

## ADDITIONAL REVIEW REQUIRED

Item: Table 3.6-2, Containment Isolation Valves.

Table 3.6-2, submitted in our September 20, 1985, contained an error on page 6 of the table. Attached is the revised page 6 of Table 3.6-2.

TABLE 3.6-2 (Continued)  
CONTAINMENT ISOLATION VALVES

<u>VALVE NUMBER</u>	<u>FUNCTION</u>	<u>MAXIMUM ISOLATION TIME (Seconds)</u>
3QSS-MOV34A	QUENCH SPRAY HEADER SUPPLY (OUTSIDE)	30
3QSS-MOV34B	QUENCH SPRAY HEADER SUPPLY (OUTSIDE)	30
4. <u>MANUAL VALVES*</u>		
3SSP-V13	POST ACCIDENT SAMPLE (OUTSIDE)	NA
3SSP-V14	POST ACCIDENT SAMPLE RETURN (OUTSIDE)	NA
3HCS-V2	DBA HYDROGEN RECOMBINER SUCTION (OUTSIDE)	NA
3HCS-V3	DBA HYDROGEN RECOMBINER SUCTION (OUTSIDE)	NA
3HCS-V9	DBA HYDROGEN RECOMBINER SUCTION (OUTSIDE)	NA
3HCS-V10	DBA HYDROGEN RECOMBINER SUCTION (OUTSIDE)	NA
3HCS-V7	DBA HYDROGEN RECOMBINER DISCHARGE (INSIDE)	NA
3HCS-V14	DBA HYDROGEN RECOMBINER DISCHARGE (INSIDE)	NA
3HCS-V6	DBA HYDROGEN RECOMBINER DISCHARGE (OUTSIDE)	NA
3HCS-V13	DBA HYDROGEN RECOMBINER DISCHARGE (OUTSIDE)	NA
3SAS-V875	SERVICE AIR LINE	NA
3SAS-V50	SERVICE AIR LINE	NA
3CHS-V371	REACTOR COOLANT LOOP FILL (OUTSIDE)	NA
3CHS-V372	REACTOR COOLANT LOOP FILL (INSIDE)	NA
3CHS-V58	CHARGING TO RCS RETURN HEADER (INSIDE)	NA
3CHS-V394	REACTOR COOLANT PUMP SEAL WATER SUPPLY (INSIDE)	NA
3CHS-V34	REACTOR COOLANT PUMP SEAL WATER SUPPLY (INSIDE)	NA