

Distribution: w/encls.

Docket File	J. Rutberg, ELD	F. J. Williams	H. Denton, DSE
NRC PDR	D. Vassallo	H. Smith	R. Vollmer, DSE
Local PDR	O. Parr	B. Scott	M. Ernst, DSE
LWR #3 File	A. Dromerick	IE (3)	W. Gammill, DSE
OELD	M. Rushbrook	N. Dube, MIPC	R. Heineman, SS
Docket No. 50-423		M. Jinks, ADM (w/4 encl)	J. Kight, SS
		W. Miller, ADM	D. Ross, SS
		ACRS (16)	R. Tedesco, SS
			B. Scharf, ADM (15)
			D. Skovholt
			E. Hughes
			O. D. Lynch, EP-3
			M. Duncan, EP-3

Northeast Nuclear Energy Company
 ATTN: Mr. Donald C. Switzer
 President
 P. O. Box 270
 Hartford, Connecticut 06101

Gentlemen:

BCC: J. Buchanan, T. Abernathy, ASLAB, ASLBP

SUBJECT: AMENDMENT NO. 4 TO CPPR-113 - MILLSTONE NUCLEAR POWER STATION, UNIT NO. 3

Your letter, dated October 14, 1976, transmitted an application for an Amendment to the Millstone Unit No. 3 Construction Permit. Subsequent letters, dated December 15, 1976 and January 18, 1977 also address this subject. The purpose of the amendment is to provide for the addition of Massachusetts Municipal Wholesale Electric Company and Vermont Electric Cooperative, Inc. as applicants for all licenses previously requested and the transfer of ownership interest.

We have reviewed your request for an Amendment to Construction Permit CPPR-113 and have concluded that the addition of two new owners and transfer of shares does not affect our previous conclusion that the applicants are financially qualified to design and construct the Millstone Nuclear Power Station, Unit No. 3. The basis for our conclusion is set forth in the enclosed safety evaluation.

We have further concluded that the activities authorized by this amendment can be conducted without endangering the health and safety of the public and that authorization of this amendment to the permit does not involve a significant hazards consideration inasmuch as it involves no significant increase in the probability of an accident, no significant increase in the consequences of an accident, nor does it involve a significant decrease in the safety margin. We have also concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR Section 51.5(d)(4) that an environmental impact statement or negative declaration, and environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

(SEE PREVIOUS YELLOW FOR CHANGES PER OELD)

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DATE >						

FEB 23 1977

Enclosed is Amendment No. 4 to CPPR-113 for the Millstone Nuclear Power Station, Unit No. 3 which modifies the construction permit to reflect the changes stated above. Also enclosed is a copy of a related notice which has been forwarded to the Office of the Federal Register for publication.

Sincerely,
 Original signed by
 A. W. Lowmick

Olan D. Parr, Chief
 Light Water Reactors Branch No. 3
 Division of Project Management

Enclosures:

1. Amendment No. 4 to Construction Permit No. CPPR-113
2. Federal Register Notice
3. Safety Evaluation Report

cc w/enclosures:

Mr. Herbert J. Davis
 First Selectman of the Town
 of Waterford
 Hall of Records
 200 Boston Post Road
 Waterford, Connecticut 06385

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

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

(SEE PREVIOUS YELLOW FOR CONCURRENCES)

OFFICE >	LWR #3	LWR #3	AD:QAO	OELD	LWR #3
SURNAME >	MRushford XLM	Lowmick	DSkovholt		Lowmick
DATE >	2/23/77	2/23/77	2/ 1/77	2/ 1/77	2/23/77

Distribution: w/encls.

Docket File	O. Parr	N. Dube, MIPC	D. Ross, SS
NRC PDR	A. Dromerick	M. Jinks, ADM (w/4 encl)	R. Tedesco, SS
Local PDR	M. Rushbrook	W. Miller, ADM	B. Scharf, ADM (15)
LWR #3 File	F. J. Williams	ACRS (16)	D. Skovholt
OELD	N. Smith	H. Denton, DSE	E. Hughes
J. Rutberg, ELD	B. Scott	R. Vollmer, DSE	O. D. Lynch, EP-3
D. Vassallo	IE (3)	M. Ernst, DSE	M. Duncan, EP-3

Docket No. 50-423

BCC: J. Buchanan
 T. Abernathy
 ASLAB
 ASLBP

Northeast Nuclear Energy Company
 ATTN: Mr. Donald C. Switzer
 President
 P. O. Box 270
 Hartford, Connecticut 06101

Gentlemen:

SUBJECT: AMENDMENT NO. 4 TO CPPR-113 - MILLSTONE NUCLEAR POWER STATION, UNIT NO. 3

Your letter, dated October 14, 1976, transmitted an application for Amendment to the Millstone Unit No. 3 Construction Permit. Subsequent letters, dated December 15, 1976 and January 18, 1977 also address this subject. The purpose of the amendment is to provide for the addition of Massachusetts Municipal Wholesale Electric Company and Vermont Electric Cooperative, Inc. as applicants for all licenses previously requested and the transfer of ownership interest.

We have reviewed your request for an Amendment to Construction Permit CPPR-113 and have concluded that the addition of two new owners and transfer of shares does not affect our previous conclusion that the applicants are financially qualified to design and construct the Millstone Nuclear Power Station, Unit No. 3.

We have further concluded that the activities authorized by this amendment can be conducted without endangering the health and safety of the public and that authorization of this amendment to the permit does not involve a significant hazards consideration inasmuch as it involves no significant increase in the probability of an accident, no significant increase in the consequences of an accident, nor does it involve a significant decrease in the safety margin.

OFFICE ➤						
SURNAME ➤						
DATE ➤						

Enclosed is Amendment No. 4 to CPPR-113 for the Millstone Nuclear Power Station, Unit No. 3 which modifies the construction permit to reflect the changes stated above. Also enclosed is a copy of a related notice which has been forwarded to the Office of the Federal Register for publication.

Sincerely,

Olan D. Parr, Chief
Light Water Reactors Branch No. 3
Division of Project Management

Enclosures:

- 1. Amendment No. 4 to Construction Permit No. CPPR-113
- 2. Federal Register Notice

cc w/enclosures:

Mr. Herbert J. Davis
First Selectman of the Town
of Waterford
Hall of Records
200 Boston Post Road
Waterford, Connecticut 06385

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

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

OFFICE	LWR #3	DWR #3	AD:GAD	OELD	LWR #3
SURNAME	MRushbrook/LM	ADromerick	DSkovrovt	J. R. GRAY	ODParr
DATE	2/17/77	2/17/77	2/18/77	2/22/77	2/17/77

FEB 23 1977

cc: Mr. John J. Korkosz, Manager
City of Chicopee Electric
Light Department
725 Front Street
Chicopee, Massachusetts 01014

Mr. James E. Tribble.
Assistant to the President
New England Electric System
20 Turnpike Road
Westborough, Massachusetts 06508

Mr. Bruce R. Garlick
Manager, Energy Supply
Fitchburg Gas and Electric
Light Company
655 Main Street
Fitchburg, Massachusetts 01421

Mr. Wardman K. Brooksbank, Manager
Town of South Hadley Electric
Light Department
85 Main Street
South Hadley, Massachusetts 01075

Mr. Ralph H. Wood
General Counsel
Public Service Company of
New Hampshire
1000 Elm Street
Manchester, New Hampshire 03101

William H. Cuddy, Esq.
Day, Berry & Howard
One Constitution Plaza
Hartford, Connecticut 06103

John D. Fassett, Vice President
The United Illuminating Company
80 Temple Street
New Haven, Connecticut 06508

Mr. H. R. Nims, Manager
Nuclear Projects
Northeast Utilities Service Company
P. O. Box 270
Hartford, Connecticut 06101

Chief, Energy Systems
Analyses Branch (AW-459)
Office of Radiation Programs
U. S. Environmental Protection Agency
Room 645, East Tower
401 M Street, S.W.
Washington, D.C. 20460

FEB 2 1977

ENCLOSURE

SAFETY EVALUATION REPORT

MILLSTONE NUCLEAR POWER STATION UNIT NO. 3

DOCKET NO. 50-423

Introduction

On October 14, 1976 Connecticut Light and Power Company, Hartford Electric Light Company, and Western Massachusetts Electric Company requested an amendment to their construction permit for the Millstone Nuclear Power Station Unit No. 3 to secure approval of a change in the ownership percentages. The change will involve Connecticut Light and Power Company, Hartford Electric Light Company, and Western Massachusetts Electric Company transferring ownership interests of .903 percent, .477 percent, and .323 percent, respectively, to Massachusetts Municipal Wholesale Electric Company and Vermont Electric Cooperative, Inc. Of the aggregate 1.703 percent proposed to be sold, 1.603 percent will be transferred to Massachusetts Municipal Wholesale Electric Company and .10 percent to Vermont Electric Cooperative, Inc. Thus, the staff's only concern, from a financial qualifications standpoint, is the capability of the two additional applicants to assume financial responsibility for their proposed ownership interests in the subject facility. The Nuclear Regulatory Commission's regulations relating to the determination of an applicant's financial qualifications are Section 50.33(f) and Appendix C to 10 CFR Part 50.

Analysis

Massachusetts Municipal Wholesale Electric Company is a public corporation of the Commonwealth of Massachusetts engaged in the acquisition, development, and sale of bulk power to its member municipal electric systems and others. Massachusetts Municipal Wholesale Electric Company plans to finance its 1.603 percent share in the Millstone Unit 3 facility through the issuance of long-term debt in the form of Power Supply System revenue bonds. These bonds are fully secured, for the life of the unit under Power Sales Agreements with 25 member municipal electric systems. As of October 1976, Massachusetts Municipal Wholesale Electric Company had issued \$75 million of the \$335 million of revenue bonds currently authorized by the Massachusetts Department of Public Utilities. Massachusetts Municipal Wholesale Electric Company plans to cover all debt service costs, including interest payments, and to provide for the eventual retirement of its bonds through rates charged to the 25 member participants. Rates charged by Massachusetts Municipal Wholesale Electric Company to its members are not subject to regulatory agency approval. In addition, the 25 participating municipal electric systems' rates are fixed by the individual municipal light boards and may be changed as often as once every three months.

FEB 23 1977

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Vermont Electric Cooperative, Inc. is a rural electric cooperative serving mainly residential customers in northwestern and south central Vermont. Vermont Electric Cooperative, Inc. plans to finance its .10 percent share in the subject facility with long-term debt guaranteed by the Rural Electrification Administration (REA). At our request, Vermont Electric Cooperative, Inc. submitted a favorable letter of intent from the Rural Electrification Administration regarding the proposed loan. In the event it is necessary to use short-term financing, Vermont Electric Cooperative, Inc. has secured a \$500,000 line of credit with the Rural Utilities Cooperative Finance Corporation. Vermont Electric Cooperative, Inc.'s long-term financing is secured by revenues derived from the sale of electricity to its customers.

Conclusion

Based on the preceding analysis, we have concluded that Massachusetts Municipal Wholesale Electric Company and Vermont Electric Cooperative, Inc. are financially qualified to participate in the construction of the Millstone Nuclear Power Station Unit No. 3 at the proposed 1.603 percent and .10 percent ownership interest, respectively. This conclusion is based on our determination that each of the applicants has reasonable assurance of obtaining the necessary funds to cover its respective share of the design.

NORTHEAST NUCLEAR ENERGY COMPANY, ET AL*

DOCKET NO. 50-423

MILLSTONE NUCLEAR POWER STATION, UNITS NO. 3

AMENDMENT TO CONSTRUCTION PERMIT

Amendment No. 4

Construction Permit No. CPPR-113

1. The Nuclear Regulatory Commission (the Commission) having found that:
 - A. The application for amendment contained in a letter, dated October 14, 1976, and amended by letters, dated December 15, 1976 and January 18, 1977, respectively, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended, and the Commission's rules and regulations set forth in 10 CFR Chapter I:
 - B. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - C. Prior public notice of this amendment is not required since the amendment does not involve a significant hazards consideration.

*The following are the holders of Construction Permit No. CPPR-113: Ashburnham Municipal Light Plant, Boylston Municipal Lighting Plant, Central Vermont Public Service Corporation, Chicopee Municipal Lighting Plant, City of Burlington, Vermont, City of Holyoke, Massachusetts Gas and Electric Department, the Connecticut Light and Power Company, Fitchburg Gas and Electric Light Company, Green Mountain Power Corporation, The Hartford Electric Light Company, Marblehead Municipal Light Department, Massachusetts Municipal Wholesale Electric Company, Middleton Municipal Light Department, Montaup Electric Company, New England Power Company, North Attleborough Electric Department, Northeast Nuclear Energy Company, Paxton Municipal Light Department, Peabody Municipal Light Plant, Public Service Company of New Hampshire, Shrewsbury Light Plant, Templeton Municipal Lighting Plant, Town of South Hadley Electric Light Department, The United Illuminating Company, Vermont Electric Cooperative, Inc., Vermont Electric Power Company, Inc., Wakefield Municipal Light Department, West Boylston Municipal Lighting Plant, Western Massachusetts Electric Company, Westfield Gas and Electric Light Department.

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2. Accordingly, Construction Permit No. CPPR-113 is amended to reflect a change in the ownership of the facility as follows:

A. A new paragraph is added as follows:

3.F.(2)b. The following ownership shares may be transferred as indicated:

To Massachusetts Municipal Wholesale Electric Company from:

Connecticut Light and Power Company	.850%
The Hartford Electric Light Company	.449%
Western Massachusetts Electric Company	.304%

To Vermont Electric Cooperative, Inc. from:

Connecticut Light and Power Company	.053%
The Hartford Electric Light Company	.028%
Western Massachusetts Electric Company	.019%

B. All references in Construction Permit No. CPPR-113 to "applicants" include:

Massachusetts Municipal Wholesale Electric Company and Vermont Electric Cooperative, Inc.

3. This amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Original signed by
A. Dromerick

Olan D. Parr, Chief
Light Water Reactors Branch No. 3
Division of Project Management

Date of Issuance: FEB 23 1977

OFFICE	LWR-3	LWR-3	DPM/O&D	OELD	OELD	DPM/LWR-3
SURNAME	MRushbrook	A. Dromerick	D. Skovholt	J. Rutberg	J. R. GRAY	W. D. [unclear]
DATE	2/17/77	2/17/77	2/18/77	2/18/77	2/22/77	2/23/77



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

NORTHEAST NUCLEAR ENERGY COMPANY, ET AL*

DOCKET NO. 50-423

MILLSTONE NUCLEAR POWER STATION, UNITS NO. 3

AMENDMENT TO CONSTRUCTION PERMIT

Amendment No. 4

Construction Permit No. CPPR-113

1. The Nuclear Regulatory Commission (the Commission) having found that:
 - A. The application for amendment contained in a letter, dated October 14, 1976, and amended by letters, dated December 15, 1976 and January 18, 1977, respectively, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended, and the Commission's rules and regulations set forth in 10 CFR Chapter I:
 - B. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - C. Prior public notice of this amendment is not required since the amendment does not involve a significant hazards consideration.

*The following are the holders of Construction Permit No. CPPR-113: Ashburnham Municipal Light Plant, Boylston Municipal Lighting Plant, Central Vermont Public Service Corporation, Chicopee Municipal Lighting Plant, City of Burlington, Vermont, City of Holyoke, Massachusetts Gas and Electric Department, the Connecticut Light and Power Company, Fitchburg Gas and Electric Light Company, Green Mountain Power Corporation, The Hartford Electric Light Company, Marblehead Municipal Light Department, Massachusetts Municipal Wholesale Electric Company, Middleton Municipal Light Department, Montaup Electric Company, New England Power Company, North Attleborough Electric Department, Northeast Nuclear Energy Company, Paxton Municipal Light Department, Peabody Municipal Light Plant, Public Service Company of New Hampshire, Shrewsbury Light Plant, Templeton Municipal Lighting Plant, Town of South Hadley Electric Light Department, The United Illuminating Company, Vermont Electric Cooperative, Inc., Vermont Electric Power Company, Inc., Wakefield Municipal Light Department, West Boylston Municipal Lighting Plant, Western Massachusetts Electric Company, Westfield Gas and Electric Light Department.

2. Accordingly, Construction Permit No. CPPR-113 is amended to reflect a change in the ownership of the facility as follows:

A. A new paragraph is added as follows:

3.F.(2)b. The following ownership shares may be transferred as indicated:

To Massachusetts Municipal Wholesale Electric Company from:

Connecticut Light and Power Company	.850%
The Hartford Electric Light Company	.449%
Western Massachusetts Electric Company	.304%

To Vermont Electric Cooperative, Inc. from:

Connecticut Light and Power Company	.053%
The Hartford Electric Light Company	.028%
Western Massachusetts Electric Company	.019%

B. All references in Construction Permit No. CPPR-113 to "applicants" include:

Massachusetts Municipal Wholesale Electric Company and Vermont Electric Cooperative, Inc.

3. This amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

for Alexander W. Dromerick
Olan D. Parr, Chief
Light Water Reactors Branch No. 3
Division of Project Management

Date of Issuance: FEB 23 1977

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-423

NORTHEAST NUCLEAR ENERGY COMPANY, ET AL*

NOTICE OF ISSUANCE OF AMENDMENT TO

CONSTRUCTION PERMIT

Notice is hereby given that the U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 4 to Construction Permit No. CPPR-113 issued to the Northeast Nuclear Energy Company, et al. The amendment reflects a change in ownership of Millstone Nuclear Power Station, Unit No. 3 (the facility), located in New London County, Connecticut. The amendment is effective as of its date of issuance.

*The following are the holders of Construction Permit No. CPPR-113: Ashburnham Municipal Light Plant, Boylston Municipal Lighting Plant, Central Vermont Public Service Corporation, Chicopee Municipal Lighting Plant, City of Burlington, Vermont, City of Holyoke, Massachusetts Gas and Electric Department, the Connecticut Light and Power Company, Fitchburg Gas and Electric Light Company, Green Mountain Power Corporation, The Hartford Electric Light Company, Marblehead Municipal Light Department, Massachusetts Municipal Wholesale Electric Company, Middleton Municipal Light Department, Montaup Electric Company, New England Power Company, North Attleborough Electric Department, Northeast Nuclear Energy Company, Paxton Municipal Light Department, Peabody Municipal Light Plant, Public Service Company of New Hampshire, Shrewsbury Light Plant, Templeton Municipal Lighting Plant, Town of South Hadley Electric Light Department, The United Illuminating Company, Vermont Electric Cooperative, Inc., Vermont Electric Power Company, Inc., Wakefield Municipal Light Department, West Boylston Municipal Lighting Plant, Western Massachusetts Electric Company, Westfield Gas and Electric Light Department.

The amendment provides for the addition of Massachusetts Municipal Wholesale Electric Company and Vermont Electric Cooperative, Inc. as applicants for all licenses previously requested and the transfer to Municipal Wholesale Electric Company and Vermont Electric Cooperative, Inc. the proposed 1.603% and .10% ownership interest, respectively, by the lead participants in the project, The Connecticut Light and Power Company, The Hartford Electric Light Company, and Western Massachusetts Electric Company.

The application for the amendment complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the amendment.

For further details with respect to this action, see (1) the application for amendment contained in a letter, dated October 14, 1976, and amended letters, dated December 15, 1976 and January 18, 1977, respectively, (2) Amendment No. 4 to Construction Permit No. CPPR-113, and (3) the Commission's related Safety Evaluation contained in the Commission's letter to Northeast Nuclear Energy Company. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C., and at the Waterford Public Library, Rope Ferry Road, Route 156, Waterford, Connecticut 06385.

A copy of item (2) may be obtained upon request addressed to the
U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention:
Director, Division of Project Management.

Dated at Bethesda, Maryland this ^{23rd} day of ⁴ February, 1977.

FOR THE NUCLEAR REGULATORY COMMISSION

Alexander W. Dromerick

Alexander W. Dromerick, Acting Chief
Light Water Reactors Branch No. 3
Division of Project Management