

Distribution:

Docket File	DVassallo	I&E (3)	BScharf (10)
NRC PDR	OParr	NDube, MIPC	DSkovholt
Local PDR	ADromerick	MJinks (ADM) w/4 encl.	LCobb, IE
LNR #3 File	MRushbrook	WMiller, ADM	WHaass
JRutherg, OELD	FWilliams	ATOalston	
LChandler, OELD	HSmith	HDenton, DSE	
RCDeYoung	BScott, DPM	VMoore, DSE	
		OLynch, DSE/EP-2	
		MDuncan, DSE/EP-2	
		WRegan, DSE/EP-2	

Docket No. 50-423

Northeast Nuclear Energy Company

MAR 21 1978

ATTN: Mr. Donald C. Switzer

President

P. O. Box 270

Hartford, Connecticut 06101

Gentlemen:

SUBJECT: AMENDMENT NO. 6 TO CPPR-113 - MILLSTONE NUCLEAR POWER STATION,
UNIT NO. 3

Your letter, dated August 25, 1977, transmitted an application for an Amendment to the Millstone Unit No. 3 Construction Permit. The purpose of the amendment is to provide for the addition of the Village of Lyndonville Electric Department as an applicant for all licenses previously requested and the transfer of ownership shares.

We have reviewed your request for an Amendment to Construction Permit CPPR-113 and have concluded that the addition of the Village of Lyndonville Electric Department as an owner and the 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 or consequences of an accident, nor does it involve a significant decrease in a 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.

com W

OFFICE ➤						
SURNAME ➤						
DATE ➤						

MAR 21 1978

Enclosed is Amendment No. 6 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
Roger S. Boyd

Roger S. Boyd, Director
Division of Project Management
Office of Nuclear Reactor Regulation

Enclosures:

1. Amendment No. 6 to
Construction Permit
No. CPPR-113
2. Federal Register Notice
3. Safety Evaluation Report

cc w/enclosures:

Mr. Albert L. Partridge
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

DPM/34&O
Dskoyholt
3/3/78

AIG
ATOalston
3/2/78

DSE/EP-2
WRegan/OLynch
3/2/78

DSE
VMoore
3/3/78

See comment
p. 1 of letter
J. O'ELD
L. Chatter/1
JRutberg
3/13/78

OFFICE	LWR #3:LA	LWR #3:VPM	LWR #3:BC	LWR #3:AD	DD:DPM	D:DPM
SURNAME	MRushbrook/LM	ADromerick	ODParr	DBVassallo	RCDeYoung	RSBoyd
DATE	3/1/78	3/1/78	3/20/78	3/21/78	3/1/78	3/21/78

MAR 1 1978

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, Barry & 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 Products
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

Richard C. MacKenzie, Esq.
Day, Barry & Howard
One Constitution Plaza
Hartford, Connecticut 06103

NORTHEAST NUCLEAR ENERGY COMPANY, ET AL*

DOCKET NO. 50-423

MILLSTONE NUCLEAR POWER STATION, UNIT NO. 3

AMENDMENT TO CONSTRUCTION PERMIT

Amendment No. 6

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 August 25, 1977, 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 Maine Power Company, 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.,
The Village of Lyndonville Electric Department, Wakefield Municipal Light
Department, West Boylston Municipal Lighting Plant, Western Massachusetts
Electric Company, Westfield Gas and Electric Light Department.

OFFICE >						
SURNAME >						
DATE >						

2. Accordingly, Construction Permit No. CPPR-113 is amended to reflect a change in the ownership of the facility by adding the Village of Lyndonville Electric Department as an owner and transferring shares as follows:

A. A new paragraph is added as follows:

- 3.E.(2) d. The following ownership shares may be transferred as indicated:

	<u>Shares</u>
TO: The Village of Lyndonville Electric Department	.0487%

FROM: Central Vermont Public Service Company

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

The Village of Lyndonville Electric Department

3. This Amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Original Signed By
 Roger S. Boyd
 Roger S. Boyd, Director
 Division of Project Management
 Office of Nuclear Reactor Regulation

Date of Issuance: MAR 21 1978

OFFICE ➤	DPM/LWR-3	OELD <i>Gray</i>	LWR-3	AD/LWR	DD: DPM	D: DPM
SURNAME ➤	<i>Rushbrook</i>	<i>Lechandler</i>	<i>ODParr</i>	DVassallo	RCDeYoung	RSBoyd
DATE ➤	3/1/78	3/12/78	3/20/78	3/21/78	3/ /78	3/21/78

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. 6 to Construction Permit No. CPPR-113 issued to the Northeast Nuclear Energy Company, et al. The amendment reflects a change in ownership and transfer of shares of the 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 amendment provides for the addition of The Village of Lyndonville Electric Department as an applicant for all licenses previously requested and the transfer of ownership shares as noted in the construction permit amendment.

*The following are the holders of Construction Permit No. CPPR-113: Ashburnham Municipal Light Plant, Boylston Municipal Lighting Plant, Central Maine Power Company, 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., The Village of Lyndonville Electric Department, Wakefield Municipal Light Department, West Boylston Municipal Lighting Plant, Western Massachusetts Electric Company, Westfield Gas and Electric Light Department.

OFFICE ➤						
SURNAME ➤						
DATE ➤						

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 Northeast Nuclear Energy Company's letter, dated August 25, 1977, (2) Amendment No. 6 to Construction Permit No. CPPR-113, and (3) the Commission's letter to Northeast Nuclear Energy Company and the related Safety Evaluation attached thereto. 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 21st day of March 1978.

FOR THE NUCLEAR REGULATORY COMMISSION

15
Olan D. Parr, Chief
Light Water Reactors Branch No. 3
Division of Project Management

See previous yellow for concurrences

OFFICE➤	DPM/LWR-3			DPM/LWR-3		
SURNAME➤	MRUSHOTOK			ODP		
DATE➤	3/17/78			3/2/78		

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 Northeast Nuclear Energy Company's letter, dated August 25, 1977, (2) Amendment No. 6 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 day of 1978

FOR THE NUCLEAR REGULATORY COMMISSION

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

See
Comment
P. 2 of Notice

OFFICE ➤	LWR #3:LA	LWR #3:LPM	OELD 3/13/78 J. RUTBERG	LWR #3:BC	
SURNAME ➤	MRusynbrook/LM	APruce/Clark	JRutberg	ODParr	
DATE ➤	3/1/78	3/1/78	3/13/78	3/1/78	

MAR 21 1978

ENCLOSURESAFETY EVALUATION REPORTMILLSTONE NUCLEAR POWER STATION, UNIT NO. 3Introduction

On April 18, 1977, May 9, 1977, and August 25, 1977, Northeast Nuclear Energy Company requested amendments to its construction permit for the Millstone Nuclear Power Station, Unit No. 3, to secure approval of changes in the ownership percentages. The April 18, 1977 request involved Connecticut Light and Power Company, The Hartford Electric Light Company, and Western Massachusetts Electric Company transferring ownership interests of 2.903 percent, 1.533 percent, and 1.040 percent, respectively, to Central Maine Power Company, Massachusetts Municipal Wholesale Electric Company, and Montaup Electric Company. Of the aggregate 5.476 percent proposed to be sold, 2.50 percent, 1.339 percent, and 1.637 percent was to be transferred to Central Maine Power Company, Massachusetts Municipal Wholesale Electric Company, and Montaup Electric Company, respectively. The May 9, 1977 request involved Central Vermont Public Service Corporation transferring a .10 percent ownership interest to Vermont Electric Cooperative, Inc.; and twelve Massachusetts municipalities (Ashburnham, Boylston, Holyoke, Marblehead, North Attleborough, Paxton, Shrewsbury, South Hadley, Templeton, Wakefield, West Boylston, and Westfield) transferring a 1.857 percent ownership interest to Massachusetts Municipal Wholesale Electric Company. The August 25, 1977 request involved the transfer of a .0487% ownership share from Central Vermont Public Service Company to The Village of Lyndonville Electric Department. Action had previously been taken by the staff to approve the April 18, 1977 and May 9, 1977 transfers; therefore, the staff's only other concern, from a financial qualifications standpoint, is the capability of The Village of Lyndonville to assume financial responsibility for their proposed ownership interest 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), 50.40(b) and Appendix C to 10 CFR Part 50.

Analysis

Village of Lyndonville Electric Department is a municipal electric department with its principal office in Lyndonville, Vermont. It supplies electric service in fourteen cities, towns, villages, and other municipalities in the state of Vermont. Village of Lyndonville Electric Department presently plans to finance its acquisition through

OFFICE ➤						
SURNAME ➤						
DATE ➤						

MAR 21 1978

- 2 -

the issuance of general obligation bonds through the Vermont Bond Bank. Issuance of the bonds has been approved by the qualified voters of the Village of Lyndonville. The Village of Lyndonville Electric Department plans to finance its initial cost of participation in the project with short-term borrowing for a period of approximately twelve months. Short-term borrowing will be from either the Lyndonville Savings Bank and Trust Company, where the Village of Lyndonville Electric Department has a \$500,000 line of credit, or the First National Bank of Springfield.

The transfer contemplates a very small change in ownership interests and will in no way affect the operation and control of the project. An analysis of the Village of Lyndonville Electric Department's operations indicates that it will generate sufficient revenues to finance its participation in the project. The municipality has the authority to increase rates should it become necessary to provide additional revenue.

Conclusion

Based on the preceding analysis, we have concluded that the Village of Lyndonville Electric Department is financially qualified to participate in the construction of the Millstone Nuclear Power Station, Unit No. 3 at the proposed .0487 percent ownership interest. This conclusion is based on our determination that the applicant has reasonable assurance of obtaining necessary funds to cover its share of the construction and related fuel cycle costs.

OFFICE	DPM/LWR-3	LWR-3	DPM/S&O	OELD	LWR-3	
SURNAME	MRushbrook	DMerrick	DSkovholt	J.R. GRAY	ODParr	
DATE	3/1/78	3/1/78	3/3/78	3/13/78	3/30/78	

See
Comments
pi of SE



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

NORTHEAST NUCLEAR ENERGY COMPANY, ET AL*

DOCKET NO. 50-423

MILLSTONE NUCLEAR POWER STATION, UNIT NO. 3

AMENDMENT TO CONSTRUCTION PERMIT

Amendment No. 6
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 August 25, 1977, 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 Maine Power Company, 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.,
The Village of Lyndonville Electric Department, 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 by adding the Village of Lyndonville Electric Department as an owner and transferring shares as follows:

A. A new paragraph is added as follows:

- 3.E.(2) d. The following ownership shares may be transferred as indicated:

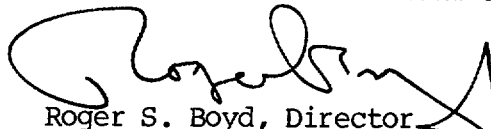
	<u>Shares</u>
TO: The Village of Lyndonville Electric Department	.0487%
FROM: Central Vermont Public Service Company	

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

The Village of Lyndonville Electric Department

3. This Amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Roger S. Boyd, Director
Division of Project Management
Office of Nuclear Reactor Regulation

Date of Issuance: MAR 21 1978

ENCLOSURESAFETY EVALUATION REPORTMILLSTONE NUCLEAR POWER STATION, UNIT NO. 3Introduction

On April 18, 1977, May 9, 1977, and August 25, 1977, Northeast Nuclear Energy Company requested amendments to its construction permit for the Millstone Nuclear Power Station, Unit No. 3, to secure approval of changes in the ownership percentages. The April 18, 1977 request involved Connecticut Light and Power Company, The Hartford Electric Light Company, and Western Massachusetts Electric Company transferring ownership interests of 2.903 percent, 1.533 percent, and 1.040 percent, respectively, to Central Maine Power Company, Massachusetts Municipal Wholesale Electric Company, and Montaup Electric Company. Of the aggregate 5.476 percent proposed to be sold, 2.50 percent, 1.339 percent, and 1.637 percent was to be transferred to Central Maine Power Company, Massachusetts Municipal Wholesale Electric Company, and Montaup Electric Company, respectively. The May 9, 1977 request involved Central Vermont Public Service Corporation transferring a .10 percent ownership interest to Vermont Electric Cooperative, Inc.; and twelve Massachusetts municipalities (Ashburnham, Boylston, Holyoke, Marblehead, North Attleborough, Paxton, Shrewsbury, South Hadley, Templeton, Wakefield, West Boylston, and Westfield) transferring a 1.857 percent ownership interest to Massachusetts Municipal Wholesale Electric Company. The August 25, 1977 request involved the transfer of a .0487% ownership share from Central Vermont Public Service Company to The Village of Lyndonville Electric Department. Action had previously been taken by the staff to approve the April 18, 1977 and May 9, 1977 transfers; therefore, the staff's only other concern, from a financial qualifications standpoint, is the capability of The Village of Lyndonville to assume financial responsibility for their proposed ownership interest 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), 50.40(b) and Appendix C to 10 CFR Part 50.

Analysis

Village of Lyndonville Electric Department is a municipal electric department with its principal office in Lyndonville, Vermont. It supplies electric service in fourteen cities, towns, villages, and other municipalities in the state of Vermont. Village of Lyndonville Electric Department presently plans to finance its acquisition through

MAR 21 1978

the issuance of general obligation bonds through the Vermont Bond Bank. Issuance of the bonds has been approved by the qualified voters of the Village of Lyndonville. The Village of Lyndonville Electric Department plans to finance its initial cost of participation in the project with short-term borrowing for a period of approximately twelve months. Short-term borrowing will be from either the Lyndonville Savings Bank and Trust Company, where the Village of Lyndonville Electric Department has a \$500,000 line of credit, or the First National Bank of Springfield.

The transfer contemplates a very small change in ownership interests and will in no way affect the operation and control of the project. An analysis of the Village of Lyndonville Electric Department's operations indicates that it will generate sufficient revenues to finance its participation in the project. The municipality has the authority to increase rates should it become necessary to provide additional revenue.

Conclusion

Based on the preceding analysis, we have concluded that the Village of Lyndonville Electric Department is financially qualified to participate in the construction of the Millstone Nuclear Power Station, Unit No. 3 at the proposed .0487 percent ownership interest. This conclusion is based on our determination that the applicant has reasonable assurance of obtaining necessary funds to cover its share of the construction and related fuel cycle costs.