

SAFETY EVALUATIONMILLSTONE NUCLEAR POWER STATION, UNIT 3INTRODUCTION

By letter dated August 3, 1982, Northeast Nuclear Energy Company (NNECO), the lead applicant and operating agent of the Millstone Nuclear Power Station, Unit 3 (Millstone-3), requested an amendment to its Construction Permit, CPPR-113, to transfer ownership shares in Millstone-3 as follows:

<u>From</u>	<u>To</u>	<u>Ownership Interest to be Transferred</u>
Chicopee Municipal Lighting Plant	Massachusetts Municipal Wholesale Electric Co. ("MMWEC")	0.4800% (5.5 MW)
Public Service Company of New Hampshire	MMWEC	2.1726% (25.0 MW)
Vermont Electric Cooperative, Inc.	Vermont Electric Generation and Transmission Cooperative, Inc.	0.2000% (2.0 MW)

The NRC staff has completed its review of all safety-significant matters related to the issuance of the construction permit amendment as requested in the August 3, 1982 application. This Safety Evaluation is issued in support of Amendment No. 10 to Construction Permit CPPR-113, approving the transfer of ownership shares in Millstone-3 as stated above. Table I delineates the owners and their corresponding shares, assuming that all transactions as approved in this amendment and any prior to this amendment have taken place. It should be noted that on June 30, 1982, The Hartford Electric Light Company (HELCO), formerly a lead participant in Millstone-3, merged with and into its affiliate, Connecticut Light & Power Company (CL&P). On that date, CL&P succeeded to all of the rights and obligations with respect to HELCO's 18.200% ownership interest in the Unit. Consequently, CL&P will own a 51.571% interest in Millstone Unit No. 3 upon completion of all transactions approved in this and prior amendments.

Table I. Ownership Interest in Millstone-3MILLSTONE-3 OWNERS% OWNERSHIP

The Connecticut Light & Power Company	51.5710
Western Massachusetts Electric Company	9.1150
New England Power Company	12.2050
The United Illuminating Company	3.6850
Public Service Company of New Hampshire	0.6749
Central Vermont Public Service Corporation	1.7303
Montaup Electric Company	4.0090
Fitchburg Gas & Electric Light Company	0.2170

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Table I (cont'd)

<u>MILLSTONE-3 OWNERS</u>	<u>% OWNERSHIP</u>
City of Burlington, Vermont Electric Light Department	0.3650
Chicopee Municipal Lighting Plant	0.8700
Massachusetts Municipal Wholesale Electric Co.	9.9786
Vermont Electric Cooperative, Inc.	0.0
Central Maine Power Company	2.5000
Village of Lyndonville Electric Department	0.0487
Vermont Electric Generation & Transmission Coop., Inc.	0.8000
Vermont Public Power Supply Authority	1.0480
Washington Electric Cooperative, Inc.	0.1390
Connecticut Municipal Electric Energy Cooperative	1.0435
	<u>100.0000%</u>

The purpose of the Safety Evaluation is to examine the impact of the proposed change in ownership shares as described above on the conclusions presented in Section 21.0 of the "Safety Evaluation of the Millstone Point Nuclear Power Station, Unit No. 3," (Construction Permit Stage) issued March 13, 1974. Specifically, the evaluation addresses the resultant changes or lack of changes in the following:

1. The design of the facility or requirements for safety-related information, and
2. The conclusions concerning the health and safety of the public.

EVALUATION

We have reviewed NNECO's application for a construction permit amendment as identified above. Our review of safety-related matters and our conclusions concerning each item are described in the following subsections of the evaluation report.

Design of the Facility

We have reviewed the application for amendment submitted by the letter of August 3, 1982, and find no information which leads us to conclude that the requested amendment to the construction permit will result in design changes to the facility. We note that the letter states that the "transfers will in no way affect the operation and control of the Millstone Unit No. 3 project by the lead participants," "will not endanger the health or safety of the public," and "does not involve any significant increase in the probability of an accident, any significant increase in the consequences of an accident, or any significant decrease in the safety margin."

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On the basis of our review of the application for amendment and the above statements by NNECO, we conclude that the proposed transfer of ownership interests as stated will not result in safety-significant design changes to the facility. Further, we find that our conclusions in Section 21.0 of the Safety Evaluation Report (Construction Permit Stage) for Millstone-3 will not be altered by the issuance of the requested amendment to the construction permit.

Health and Safety of the Public

Based on our conclusion that the proposed transfer of ownership interests will not result in safety-significant design changes to the facility, we further conclude that there will be no impact on the health and safety of the public as the proposed transfer does not involve any significant increase in the probability of an accident, any significant increase in the consequences of an accident, or any significant decrease in the safety margin. Our conclusions in Section 21.0 of the Millstone-3 Safety Evaluation Report (Construction Permit Stage) regarding the health and safety of the public will remain unaltered.

CONCLUSIONS

We have examined the impact on safety considerations of amending Construction Permit CPPR-113 to permit the transfer of ownership interests in Millstone-3. We have concluded that the requested amendment will not result in safety-significant design changes to the facility.

On the basis of the above conclusion, we find that the issuance of the requested amendment approving the transfer of ownership interests to the electric utilities as previously stated will not be inimical to the health and safety of the public, and that our conclusions in Section 21.0 of the Millstone-3 Safety Evaluation Report (Construction Permit Stage) will remain unaltered. Further, we find that the requested amendment does not involve a significant hazards consideration because this action will not involve any significant increase in the probability of an accident, any significant increase in the consequences of an accident, or any significant decrease in the safety margin.

"Original Signed By:

Jane M. Grant, Project Manager
Licensing Branch No. 1
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"Original Signed By:

B. J. Youngblood, Chief
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