

July 18, 2003

MEMORANDUM TO: James W. Clifford, Chief, Section 2
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

FROM: Victor Nerses, Senior Project Manager, Section 2 /RA/
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

SUBJECT: MILLSTONE POWER STATION, UNIT NO. 3, FACSIMILE
TRANSMISSION, DRAFT REQUEST FOR ADDITIONAL INFORMATION
(RAI) TO BE DISCUSSED IN AN UPCOMING CONFERENCE CALL
(TAC NO. MB7039)

The attached draft RAI was transmitted by facsimile on July 18, 2003, to Mr. J. E. Wroniewicz, Dominion Nuclear Connecticut, Inc. (licensee). This draft RAI was transmitted to facilitate the technical review being conducted by NRR and to support a conference call with the licensee to discuss the RAI. The RAI was related to the licensee's submittal dated December 13, 2002 , as supplemented by letter dated April 28, 2003, concerning the renewal of the operating license for Millstone Power Station, Unit No. 3. Review of the RAI would allow the licensee to determine and agree upon a schedule to respond to the RAI. This memorandum and the attachment do not convey or represent an NRC staff position regarding the licensee's request.

Docket No. 50-423

Attachment: Draft RAI

July 18, 2003

MEMORANDUM TO: James W. Clifford, Chief, Section 2
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

FROM: Victor Nerses, Senior Project Manager, Section 2 /RA/
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

SUBJECT: MILLSTONE POWER STATION, UNIT NO. 3, FACSIMILE
TRANSMISSION, DRAFT REQUEST FOR ADDITIONAL INFORMATION
(RAI) TO BE DISCUSSED IN AN UPCOMING CONFERENCE CALL
(TAC NO. MB7039)

The attached draft RAI was transmitted by facsimile on July 18, 2003, to Mr. J. E. Wroniewicz, Dominion Nuclear Connecticut, Inc. (licensee). This draft RAI was transmitted to facilitate the technical review being conducted by NRR and to support a conference call with the licensee to discuss the RAI. The RAI was related to the licensee's submittal dated December 13, 2002, as supplemented by letter dated April 28, 2003, concerning the renewal of the operating license for Millstone Power Station, Unit No. 3. Review of the RAI would allow the licensee to determine and agree upon a schedule to respond to the RAI. This memorandum and the attachment do not convey or represent an NRC staff position regarding the licensee's request.

Docket No. 50-423

Attachment: Draft RAI

DISTRIBUTION

PUBLIC J. Clifford V. Nerses TLiu PDI-2 Reading

ADAMS Accession Number: ML031990162

OFFICE	PDI-2/PM	EMEB/SC	RLEP/SC
NAME	VNerses	Elmbro	SLee
DATE	7/17/03	7/18/03	7/18/03

OFFICIAL RECORD COPY

DRAFT

REQUEST FOR ADDITIONAL INFORMATION
BY THE OFFICE OF NUCLEAR REACTOR REGULATION
FACILITY OPERATING LICENSE NO. NPF-49
DOMINION NUCLEAR CONNECTICUT, INC
MILLSTONE POWER STATION, UNIT NO. 3
DOCKET NO. 50-423
(TAC NO. MB7039)

By letter dated December 13, 2002, as supplemented by letter dated April 28, 2003, Dominion Nuclear Connecticut, Inc. (the licensee) submitted a proposed exemption from schedular requirements of 10 CFR 54.17(c) for the Millstone Power Station, Unit No. 3 (MP3). Approval of the proposed exemption would allow an application for a renewed license to be submitted to the U.S. Nuclear Regulatory Commission (staff or NRC) earlier than the 20 years before the expiration of the operating license currently in effect.

The staff has reviewed the information the licensee provided that supports the proposed exemption. In order for the staff to complete its evaluation, the following additional information is requested:

The staff notes that the application and supplement did not address with sufficient information on how the operating experience with the Millstone Power Station, Unit No. 2 (MP2) containment and Category 1 structures, which is of different design than MP3, can be applied to MP3's lack of 20 years operating experience. Consequently, additional information is needed to justify the applicability of MP2's containment and Category 1 structures operating experience as the basis for the exemption request. Alternately, the licensee could discuss how industry-wide operating experience (such as the Generic Aging Lessons Learned Report {NUREG-1801} or in the relevant areas of other PWR plants with similar containment that may have 20 or longer years of operating experience) can make up for MP3's lack of sufficient operating experience.