

October 22, 2002

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

FROM: Richard B. Ennis, Sr. Project Manager, Section 2 /RA/
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

SUBJECT: MILLSTONE POWER STATION, UNIT NO. 2,
FACSIMILE TRANSMISSION, ISSUES TO BE DISCUSSED IN AN
UPCOMING CONFERENCE CALL (TAC NO. MB6112)

The attached information was transmitted by facsimile on October 18, 2002, to Mr. Ravi Joshi of Dominion Nuclear Connecticut, Inc. (the licensee). This information was transmitted to facilitate a upcoming conference call in order to clarify the licensee's amendment request dated August 12, 2002. The proposed amendment would change the surveillance requirements for the emergency diesel generators (EDGs) in Technical Specification (TS) 3/4.8.1.1, "Electrical Power Systems - A.C. Sources - Operating" and TS 3/4.8.1.2, "Electrical Power Systems - Shutdown." In addition, TS Section 6.0, "Administrative Controls," would be revised to add a new TS to define the program requirements for testing the EDG fuel oil. This memorandum and the attachment do not convey a formal request for information or represent an NRC staff position.

Docket No. 50-336

Attachment: Issues for Discussion in Upcoming Telephone Conference

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ISSUES FOR DISCUSSION IN UPCOMING TELEPHONE CONFERENCE
REGARDING PROPOSED AMENDMENT TO TECHNICAL SPECIFICATIONS
EMERGENCY DIESEL GENERATOR TESTING REQUIREMENTS
MILLSTONE POWER STATION, UNIT NO. 2
DOCKET NO 50-336

By letter dated August 12, 2002, Dominion Nuclear Connecticut, Inc. (the licensee) submitted a proposed amendment to the Technical Specifications (TSs) for Millstone Power Station, Unit No. 2 (MP2). The proposed amendment would change the surveillance requirements for the emergency diesel generators (EDGs) in TS 3/4.8.1.1, "Electrical Power Systems - A.C. Sources - Operating" and TS 3/4.8.1.2, "Electrical Power Systems - Shutdown." In addition, TS Section 6.0, "Administrative Controls," would be revised to add a new TS to define the program requirements for testing the EDG fuel oil.

The Nuclear Regulatory Commission (NRC) staff has reviewed the information the licensee provided that supports the proposed TS changes and would like to discuss the following issues to clarify the submittal dated August 12, 2002:

- 1) What is the minimum EDG terminal voltage for proper operation of all design basis loads?
- 2) What is worst case power factor of the largest load fed from the EDGs?
- 3) What is the worst case EDG load and its power factor?
- 4) What is the basis for the current EDG start voltage requirement of SR 4.8.1.1.2.a.2 (i.e., 97% of rated voltage)?