

October 10, 2001

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

FROM: John Harrison, Project Manager, Section 2 **/RA/**  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

SUBJECT: MILLSTONE NUCLEAR POWER STATION, UNIT NO. 2 - FACSIMILE  
TRANSMISSION, ISSUES TO BE DISCUSSED IN AN UPCOMING  
TELEPHONE CONFERENCE CALL (TAC NO. MB0866)

The attached information was transmitted by facsimile on October 9, 2001, to Mr. Ravi Joshi of Dominion Nuclear Connecticut, Inc. (the licensee). This information was transmitted to facilitate an upcoming conference call in order to clarify the licensee's response to a request for additional information dated June 29, 2001. In their response, the licensee provided additional information related to an unreviewed safety question regarding the radiological consequences of a steam generator tube rupture. Further clarification is required by the staff. This memorandum and the attachment do not convey or represent an NRC staff position regarding the licensee's request.

Docket No. 50-336

Attachment: Issues for Discussion in Upcoming Telephone Conference

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ADAMS ACCESSION NUMBER: ML012820440 Nrr-106

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NAME	JHarrison
DATE	10/9/01

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**Issues for Discussion in Upcoming Telephone Conference  
Related to Dominion's Response to a Request for Additional Information  
Dated June 29, 2001,  
USQ Related to FSAR Revision Regarding the Radiological Consequences of a  
Steam Generator Tube Rupture  
TAC MB0866**

The NRC staff requires additional clarification of Dominion's letter dated June 29, 2001 entitled, "Millstone Nuclear Power Station, Unit No. 2, Response to Request for Additional Information, License Amendment Request - Unreviewed Safety Question, Proposed Revision to Final Safety Analysis Report (FSAR), Radiological Consequences of Steam Generator Tube Rupture, (PLAR 2-00-4) (TAC NO. MB0866)." Please be prepared to discuss the following:

- A) It is not clear from the documents provided in the justification to Question #9 that the NRC reviewed the assumption of ending the iodine spike at 4 hours. Additional information or clarification is needed.
- B) For Question #11, provide the basis for the RCS cleanup rate of  $6.33E-02/hr$  and be prepared to discuss the other inputs used to calculate the iodine appearance rates given in Question #11.
- C) For Question #12, it is understood that the value is not used in the calculation. It was my understanding during our conversation on 5/21/01 that this value would be removed from the UFSAR because it was not being utilized. Be prepared to discuss.