

January 7, 2004

Mr. David A. Christian
Senior Vice President
and Chief Nuclear Officer
Dominion Nuclear Connecticut, Inc.
Innsbrook Technical Center
5000 Dominion Boulevard
Glen Allen, VA 23060-6711

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION, REGARDING MILLSTONE
POWER STATION, UNIT NO. 3, STEAM GENERATOR TUBE INSPECTION
SUMMARY FOR THEIR FALL 2002 OUTAGE (TAC NO. MC0631)

Dear Mr. Christian:

By letters dated October 7, 2002, and August 25, 2003, you submitted the Fall 2002 refueling outage steam generator tube plugging and inspection summary reports for the Millstone Power Station, Unit No. 3, in accordance with the plant's Technical Specifications.

The staff reviewed the information you provided and determined that additional information is required in order to complete the evaluation. The additional information requested is attached. If you have any questions, please contact me at (301) 415-1484.

Sincerely,

/RA/

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

Docket No. 50-423

Enclosure: As stated

cc w/encl: See next page

January 7, 2004

Mr. David A. Christian
Senior Vice President
and Chief Nuclear Officer
Dominion Nuclear Connecticut, Inc.
Innsbrook Technical Center
5000 Dominion Boulevard
Glen Allen, VA 23060-6711

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION, REGARDING MILLSTONE
POWER STATION, UNIT NO. 3, STEAM GENERATOR TUBE INSPECTION
SUMMARY FOR THEIR FALL 2002 OUTAGE (TAC NO. MC0631)

Dear Mr. Christian:

By letters dated October 7, 2002, and August 25, 2003, you submitted the Fall 2002 refueling outage steam generator tube plugging and inspection summary reports for the Millstone Power Station, Unit No. 3, in accordance with the plant's Technical Specifications.

The staff reviewed the information you provided and determined that additional information is required in order to complete the evaluation. The additional information requested is attached. If you have any questions, please contact me at (301) 415-1484.

Sincerely,

/RA/

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

Docket No. 50-423
Enclosure: As stated
cc w/encl: See next page

DISTRIBUTION:

PUBLIC	CRaynor	BMcDermott, RGN-I
PDI-2 Reading	ALund	OGC
DRoberts	VNersesI	ACRS

ACCESSION NUMBER: ML033560128

OFFICE	PDI-2/PM	PDI-2/LA	EMCB/SC	PDI-2/ASC
NAME	VNerses	CRaynor	ALund	REnnis for DRoberts
DATE	01/04/04	12/29/03	11/12/03	01/07/04

OFFICIAL RECORD COPY

Millstone Power Station, Unit No. 3

cc:

Lillilan M. Cuoco, Esquire
Senior Counsel
Dominion Resources Services, Inc.
Rope Ferry Road
Waterford, CT 06385

Edward L. Wilds, Jr., Ph.D.
Director, Division of Radiation
Department of Environmental Protection
79 Elm Street
Hartford, CT 06106-5127

Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

First Selectmen
Town of Waterford
15 Rope Ferry Road
Waterford, CT 06385

Mr. P. J. Parulis
Manager - Nuclear Oversight
Dominion Nuclear Connecticut, Inc.
Rope Ferry Road
Waterford, CT 06385

Mr. W. R. Matthews
Senior Vice President - Nuclear Operations
Dominion Nuclear Connecticut, Inc.
Rope Ferry Road
Waterford, CT 06385

Mr. John Markowicz
Co-Chair
Nuclear Energy Advisory Council
9 Susan Terrace
Waterford, CT 06385

Mr. Evan W. Woollacott
Co-Chair
Nuclear Energy Advisory Council
128 Terry's Plain Road
Simsbury, CT 06070

Senior Resident Inspector
Millstone Power Station
c/o U.S. Nuclear Regulatory Commission
P. O. Box 513
Niantic, CT 06357

Mr. G. D. Hicks
Director - Nuclear Station Safety
and Licensing
Dominion Nuclear Connecticut, Inc.
Rope Ferry Road
Waterford, CT 06385

Ms. Nancy Burton
147 Cross Highway
Redding Ridge, CT 00870

Mr. William D. Meinert
Nuclear Engineer
Massachusetts Municipal Wholesale
Electric Company
Moody Street
P.O. Box 426
Ludlow, MA 01056

Mr. J. Alan Price
Site Vice President
Dominion Nuclear Connecticut, Inc.
Rope Ferry Road
Waterford, CT 06385

Mr. Chris Funderburk
Director, Nuclear Licensing and
Operations Support
Dominion Resources Services, Inc.
5000 Dominion Boulevard
Glen Allen, VA 23060-6711

Mr. David W. Dodson
Licensing Supervisor
Dominion Nuclear Connecticut, Inc.
Rope Ferry Road
Waterford, CT 06385

Millstone Power Station, Unit No. 3

cc:

Mr. S. E. Scace
Assistant to the Site Vice President
Dominion Nuclear Connecticut, Inc.
Rope Ferry Road
Waterford, CT 06385

Mr. M. J. Wilson
Manager - Nuclear Training
Dominion Nuclear Connecticut, Inc.
Rope Ferry Road
Waterford, CT 06385

Mr. A. J. Jordan, Jr.
Director - Nuclear Engineering
Dominion Nuclear Connecticut, Inc.
Rope Ferry Road
Waterford, CT 06385

Mr. S. P. Sarver
Director - Nuclear Station Operations
and Maintenance
Dominion Nuclear Connecticut, Inc.
Rope Ferry Road
Waterford, CT 06385

REQUEST FOR ADDITIONAL INFORMATION

MILLSTONE POWER STATION, UNIT NO. 3, FALL 2002 REFUELING OUTAGE

STEAM GENERATOR TUBE INSPECTION REPORT

DOCKET NO. 50-423

1. On page two of your inservice inspection (ISI) report, you indicated that the rotating pancake coil examinations in Steam Generator (SG) A resulted in 43 volumetric indications. Of these indications, 28 were determined to be manufacturing burnish marks (MBMs) and the remaining 15 were considered to be MBMs or loose part wear that could not be confirmed with bobbin coil. The last 15 indications were reported as single volumetric indications (SVI) and documented in Attachment 4 of your report. There seems to be a difference between the number of SVIs listed in Attachment 4 and the number of SVIs discussed in the report. A similar situation occurs for the number of SVIs in SG C. Please clarify the differences.
2. On page four of your ISI report, you indicated that one tube in SG C was identified with an obstruction. Please describe the nature of the obstruction. Include in your response a discussion of whether the obstruction was service-induced and the extent and location of the obstruction (e.g., what was the largest size probe to be passed through the tube during this outage, and previous outages).
3. On page four of your report, you indicate that an SVI was identified and is in contact with a non-retrievable loose part. Please discuss the nature of this part and discuss the results of evaluations performed to ensure the part would not damage other adjacent tubes. In addition, please discuss what other loose parts have been left in the SGs and the results of any evaluations performed to ensure these parts would not result in a loss of tube integrity for the period of time between inspections.