

August 30, 2002

Mr. Thomas Coutu  
Site Vice President and Interim Plant Manager  
Kewaunee Nuclear Power Plant  
Nuclear Management Company, LLC  
N490 State Highway 42  
Kewaunee, WI 54216

SUBJECT: KEWAUNEE NUCLEAR POWER PLANT - BULLETIN 2002-01, "REACTOR PRESSURE VESSEL HEAD DEGRADATION AND REACTOR COOLANT PRESSURE BOUNDARY INTEGRITY," 15-DAY RESPONSE (TAC NO. MB4552)

On March 18, 2002, the staff issued Bulletin 2002-01, "Reactor Pressure Vessel Head Degradation and Reactor Coolant Pressure Boundary Integrity," to the industry requesting that addressees provide information related to the structural integrity of the reactor coolant pressure boundary, including the reactor pressure vessel head, and the extent to which inspections have been undertaken to satisfy applicable regulatory requirements. Bulletin 2002-01 also required licensees to provide the basis for concluding that plans for future inspections of the reactor coolant pressure boundary will satisfy applicable regulatory requirements at their respective pressurized water reactor plants. All addressees were requested to respond to Items 1.A. through E. within 15 days of the Bulletin's issuance, or to provide a written response to the Nuclear Regulatory Commission in accordance with the provisions of Title 10, Section 50.54(f), of the *Code of Federal Regulations* (10 CFR 50.54(f)) if they are unable to provide the information or they can not meet the requested completion dates.

You provided your 15-day Bulletin response by letter dated April 2, 2002. The staff finds that you have provided the requested information, and has concluded that your plant does not appear to have conditions similar to those which lead to the degradation at Davis-Besse. However, the staff may issue questions to confirm or verify the information that was provided in your 15-day response to Bulletin 2002-01.

We will complete a full review of your response to Bulletin 2002-01 after we review your response to Items 2 and 3 of the Bulletin.

Sincerely,

/RA/

John G. Lamb, Project Manager, Section 1  
Project Directorate III  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket No. 50-305

cc: See next page

August 30, 2002

Mr. Thomas Coutu  
Site Vice President and Interim Plant Manager  
Kewaunee Nuclear Power Plant  
Nuclear Management Company, LLC  
N490 State Highway 42  
Kewaunee, WI 54216

SUBJECT: KEWAUNEE NUCLEAR POWER PLANT - BULLETIN 2002-01, "REACTOR PRESSURE VESSEL HEAD DEGRADATION AND REACTOR COOLANT PRESSURE BOUNDARY INTEGRITY," 15-DAY RESPONSE (TAC NO. MB4552)

On March 18, 2002, the staff issued Bulletin 2002-01, "Reactor Pressure Vessel Head Degradation and Reactor Coolant Pressure Boundary Integrity," to the industry requesting that addressees provide information related to the structural integrity of the reactor coolant pressure boundary, including the reactor pressure vessel head, and the extent to which inspections have been undertaken to satisfy applicable regulatory requirements. Bulletin 2002-01 also required licensees to provide the basis for concluding that plans for future inspections of the reactor coolant pressure boundary will satisfy applicable regulatory requirements at their respective pressurized water reactor plants. All addressees were requested to respond to Items 1.A. through E. within 15 days of the Bulletin's issuance, or to provide a written response to the Nuclear Regulatory Commission in accordance with the provisions of Title 10, Section 50.54(f), of the *Code of Federal Regulations* (10 CFR 50.54(f)) if they are unable to provide the information or they can not meet the requested completion dates.

You provided your 15-day Bulletin response by letter dated April 2, 2002. The staff finds that you have provided the requested information, and has concluded that your plant does not appear to have conditions similar to those which lead to the degradation at Davis-Besse. However, the staff may issue questions to confirm or verify the information that was provided in your 15-day response to Bulletin 2002-01.

We will complete a full review of your response to Bulletin 2002-01 after we review your response to Items 2 and 3 of the Bulletin.

Sincerely,

**/RA/**

John G. Lamb, Project Manager, Section 1  
Project Directorate III  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket No. 50-305

cc: See next page

**DISTRIBUTION:** PUBLIC LRaghavan OGC WBateman  
PDIII-1 Reading JLamb ACRS ALee SCoffin  
EMCB Reading SBloom THarris GGrant, RIII

ADAMS Accession No. ML022340675

OFFICE	PDIII-1/PM	PDIII-1/LA	EMCB	PDIII-1/SC
NAME	JLamb	THarris	SBloom	LRaghavan <b>/RA/ by DHood</b>
DATE	08/29/02	08/29/02	08/29/02	08/30/02

OFFICIAL RECORD COPY

Kewaunee Nuclear Power Plant

cc:

John H. O'Neill, Jr.  
Shaw Pittman, Potts & Trowbridge  
2300 N. Street, NW  
Washington, DC 20037-1128

David Zellner  
Town Chairman - Town of Carlton  
N2164 County B  
Kewaunee, WI 54216

Larry L. Weyers  
Chairman, President, and CEO  
Wisconsin Public Service Corporation  
600 North Adams Street  
Green Bay, WI 54307-9002

Resident Inspectors Office  
U.S. Nuclear Regulatory Commission  
N490 Hwy 42  
Kewaunee, WI 54216-9510

Regional Administrator  
Region III  
U.S. Nuclear Regulatory Commission  
801 Warrenville Road  
Lisle, IL 60532-4351

Ave M. Bie, Chairperson  
Public Service Commission of Wisconsin  
PO Box 7854  
Madison, WI 53707-7854

Roy Anderson  
Chief Nuclear Officer  
Nuclear Management Company, LLC  
700 First Street  
Hudson, WI 54016

David Molzahn  
Nuclear Asset Manager  
600 North Adams Street  
Green Bay, WI 54307-9002

Sarah Jenkins  
Electric Division  
Public Service Commission of Wisconsin  
PO Box 7854  
Madison, WI 53707-7854

NRC NRR Project Manager  
Mail Stop O-8-H-4A  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555

Mr. Mark Warner, Site Vice President  
Kewaunee Nuclear Power Plant  
Nuclear Management Company, LLC  
6610 Nuclear Road  
Two Rivers, WI 54241

Nuclear Asset Manager  
Wisconsin Public Service Corporation  
600 N. Adams Street  
Green Bay, WI 54307-9002

Kewaunee Nuclear Power Plant  
Nuclear Management Company, LLC  
North 490, Highway 42  
Kewaunee, WI 54216-9511