

June 25, 2002

Mr. H. B. Barron
Vice President, McGuire Site
Duke Energy Corporation
12700 Hagers Ferry Road
Huntersville, NC 28078-8985

SUBJECT: BULLETIN 2002-01, "REACTOR PRESSURE VESSEL HEAD DEGRADATION AND REACTOR COOLANT PRESSURE BOUNDARY INTEGRITY," 15-DAY RESPONSE FOR MCGUIRE NUCLEAR STATION, UNITS 1 AND 2 (TAC NOS. MB4553 AND MB4554)

Dear Mr. Barron:

On March 18, 2002, the staff issued U.S. Nuclear Regulatory Commission (NRC) Bulletin 2002-01, "Reactor Pressure Vessel Head Degradation and Reactor Coolant Pressure Boundary Integrity," to the industry. The Bulletin requested 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 NRC in accordance with the provisions of Title 10 of the *Code of Federal Regulations* Section 50.54(f) if they are unable to provide the information or they can not meet the requested completion dates.

Your letter of April 1, 2002, provided your 15-day Bulletin response to the NRC. The staff finds that you have supplied the requested information, and has concluded that your plants do 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/

Robert E. Martin, Project Manager, Section 1
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-369 and 50-370

cc: See next page

June 25, 2002

Mr. H. B. Barron
Vice President, McGuire Site
Duke Energy Corporation
12700 Hagers Ferry Road
Huntersville, NC 28078-8985

SUBJECT: BULLETIN 2002-01, "REACTOR PRESSURE VESSEL HEAD DEGRADATION AND REACTOR COOLANT PRESSURE BOUNDARY INTEGRITY," 15-DAY RESPONSE FOR MCGUIRE NUCLEAR STATION, UNITS 1 AND 2 (TAC NOS. MB4553 AND MB4554)

Dear Mr. Barron:

On March 18, 2002, the staff issued U.S. Nuclear Regulatory Commission (NRC) Bulletin 2002-01, "Reactor Pressure Vessel Head Degradation and Reactor Coolant Pressure Boundary Integrity," to the industry. The Bulletin requested 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 NRC in accordance with the provisions of Title 10 of the *Code of Federal Regulations* Section 50.54(f) if they are unable to provide the information or they can not meet the requested completion dates.

Your letter of April 1, 2002, provided your 15-day Bulletin response to the NRC. The staff finds that you have supplied the requested information, and has concluded that your plants do 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/
Robert E. Martin, Project Manager, Section 1
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-369 and 50-370

cc: See next page

DISTRIBUTION:

PUBLIC	JNakoski	OGC	WBateman
PDII-1/ RF	RMartin	ACRS	ALee
EMCB R/F	SBloom	RHaag, RII	SCoffin
			CHawes

ACCESSION NO. ML021760756

OFFICE	PDII-1/PM	PDII-1/LA	EMCB	PDII-1/SC
NAME	RMartin	CHawes	SBloom	LOIshan for JNakoski
DATE	6/12/02	6/10/02	6/11/02	6/11/02

McGuire Nuclear Station

cc:

Ms. Lisa F. Vaughn
Legal Department (PBO5E)
Duke Energy Corporation
422 South Church Street
Charlotte, North Carolina 28201-1006

County Manager of
Mecklenburg County
720 East Fourth Street
Charlotte, North Carolina 28202

Michael T. Cash
Regulatory Compliance Manager
Duke Energy Corporation
McGuire Nuclear Site
12700 Hagers Ferry Road
Huntersville, North Carolina 28078

Anne Cottingham, Esquire
Winston and Strawn
1400 L Street, NW.
Washington, DC 20005

Senior Resident Inspector
c/o U.S. Nuclear Regulatory Commission
12700 Hagers Ferry Road
Huntersville, North Carolina 28078

Dr. John M. Barry
Mecklenburg County
Department of Environmental
Protection
700 N. Tryon Street
Charlotte, North Carolina 28202

Mr. Peter R. Harden, IV
VP-Customer Relations and Sales
Westinghouse Electric Company
6000 Fairview Road
12th Floor
Charlotte, North Carolina 28210

Ms. Karen E. Long
Assistant Attorney General
North Carolina Department of
Justice
P. O. Box 629
Raleigh, North Carolina 27602

Mr. C. Jeffrey Thomas
Manager - Nuclear Regulatory
Licensing
Duke Energy Corporation
526 South Church Street
Charlotte, North Carolina 28201-1006

Elaine Wathen, Lead REP Planner
Division of Emergency Management
116 West Jones Street
Raleigh, North Carolina 27603-1335

Mr. Richard M. Fry, Director
Division of Radiation Protection
North Carolina Department of
Environment, Health and Natural
Resources
3825 Barrett Drive
Raleigh, North Carolina 27609-7721

Mr. T. Richard Puryear
Owners Group (NCEMC)
Duke Energy Corporation
4800 Concord Road
York, South Carolina 29745