

August 29, 2002

Mr. G. R. Peterson
Site Vice President
Catawba Nuclear Station
Duke Energy Corporation
4800 Concord Road
York, South Carolina 29745-9635

SUBJECT: CATAWBA NUCLEAR STATION, UNITS 1 AND 2 RE: BULLETIN 2002-01,
"REACTOR PRESSURE VESSEL HEAD DEGRADATION AND REACTOR
COOLANT PRESSURE BOUNDARY INTEGRITY," 15-DAY RESPONSE (TAC
NOS. MB4535 AND MB4536)

Dear Mr. Peterson:

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 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.

You provided your 15-day Bulletin response by letter dated April 1, 2002, as supplemented by letter dated June 12, 2002. The staff finds that you have provided 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/

Chandu P. Patel, Project Manager, Section 1
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-413 and 50-414

cc: See next page

August 29, 2002

Mr. G. R. Peterson
Site Vice President
Catawba Nuclear Station
Duke Energy Corporation
4800 Concord Road
York, South Carolina 29745-9635

SUBJECT: CATAWBA NUCLEAR STATION, UNITS 1 AND 2 RE: BULLETIN 2002-01,
"REACTOR PRESSURE VESSEL HEAD DEGRADATION AND REACTOR
COOLANT PRESSURE BOUNDARY INTEGRITY," 15-DAY RESPONSE (TAC
NOS. MB4535 AND MB4536)

Dear Mr. Peterson:

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 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.

You provided your 15-day Bulletin response by letter dated April 1, 2002, as supplemented by letter dated June 12, 2002. The staff finds that you have provided 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/

Chandu P. Patel, Project Manager, Section 1
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-413 and 50-414

cc: See next page

DISTRIBUTION:

PUBLIC	JNakoski	OGC	WBateman	CHawes
PD R/F	CPatel	ACRS	ALee	
SBloom	RHaag, DRP	SCoffin	EMCB R/F	

ACCESSION NO. ML022400513

OFFICE	PDII-1/PM	PDII-1/LA	EMCB	PDII-1/SC
NAME	C. Patel	C. Hawes	SBloom	J. Nakoski
DATE	8/29/02	08/28/02	08/29/02	08/29/02

OFFICIAL RECORD COPY

Catawba Nuclear Station

cc:

Mr. Gary Gilbert
Regulatory Compliance Manager
Duke Energy Corporation
4800 Concord Road
York, South Carolina 29745

Ms. Lisa F. Vaughn
Legal Department (PB05E)
Duke Energy Corporation
422 South Church Street
Charlotte, North Carolina 28201-1006

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

North Carolina Municipal Power
Agency Number 1
1427 Meadowwood Boulevard
P. O. Box 29513
Raleigh, North Carolina 27626

County Manager of York County
York County Courthouse
York, South Carolina 29745

Piedmont Municipal Power Agency
121 Village Drive
Greer, South Carolina 29651

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

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

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

North Carolina Electric Membership
Corporation
P. O. Box 27306
Raleigh, North Carolina 27611

Senior Resident Inspector
U.S. Nuclear Regulatory Commission
4830 Concord Road
York, South Carolina 29745

Virgil R. Autry, Director
Division of Radioactive Waste Management
Bureau of Land and Waste Management
Department of Health and Environmental
Control
2600 Bull Street
Columbia, South Carolina 29201-1708

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

Saluda River Electric
P. O. Box 929
Laurens, South Carolina 29360

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

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