



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION II  
SAM NUNN ATLANTA FEDERAL CENTER  
61 FORSYTH STREET SW SUITE 23T85  
ATLANTA, GEORGIA 30303-8931

September 9, 2002

Mr. M. S. Tuckman  
Executive Vice-President  
Nuclear Generation  
Duke Energy Corporation  
PO Box 1006  
Charlotte, NC 28201-1006

SUBJECT: MCGUIRE AND CATAWBA NUCLEAR STATIONS - NRC INSPECTION  
REPORT 50-369/02-06, 50-370/02-06, 50-413/02-06 AND 50-414/02-06

Dear Mr. Tuckman:

On July 26, 2002, the NRC completed an inspection regarding your application for license renewal for the McGuire and Catawba Nuclear Stations. The enclosed inspection report presents the results of that inspection. The results of this inspection were discussed with members of your staff on July 26, 2002, in a public exit meeting at the Duke Energy Corporation offices.

The purpose of this inspection was to examine activities that support your application for renewed license for the McGuire and Catawba facilities. The inspection consisted of a selected examination of procedures and representative records, and interviews with personnel regarding your proposed aging management programs to support license extension. In addition, for a sample of plant systems, inspectors performed a visual examination of accessible portions of the systems to observe any effects of equipment aging.

The inspection concluded that the existing aging management programs are being conducted as described in your License Renewal Application and your plans for new aging management programs appear acceptable to manage plant aging.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

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NAME	BCrowley	MFarber	RMoore	KVanDoorn	HWang	CJulian	RHaag
DATE	8/29/2002	8/30/2002	8/30/2002	8/30/2002	8/30/2002	8/30/2002	9/2/2002
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Should you have any questions concerning this report, please contact Caudle Julian at (404) 562 - 4603.

Sincerely,

**\Loren R. Plisco For \**

Victor M. McCree, Deputy Director  
Division of Reactor Projects

Docket Nos. 50-369, 50-370 and 50-413, 50-414  
License Nos. NPF-9, NPF-17 and NPF-35, NPF-52

Enclosure: NRC Inspection Report w/attachments

cc w/encl: - See page 3

cc: w/encl:

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

Ms. Lisa F. Vaughn  
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

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

Mr. Robert L. Gill, Jr.  
Duke Energy Corporation  
Mail Stop EC-12R  
P. O. Box 1006  
Charlotte, North Carolina 28201-1006

Mr. Alan Nelson  
Nuclear Energy Institute  
1776 I Street, N.W., Suite 400  
Washington, DC 20006-3708

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

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

Manager - Nuclear Regulatory Licensing  
Duke Energy Corporation  
526 South Church Street  
Charlotte, North Carolina 28201-1006

Mr. L. A. Keller  
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  
12<sup>th</sup> Floor  
Charlotte, North Carolina 28210

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

cc w/encl cont'd:

Mr. Richard M. Fry, Director  
North Carolina Dept of Env, Health, and  
Natural Resources  
3825 Barrett Drive  
Raleigh, North Carolina 27609-7721

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

Mr. Jeffrey Thomas  
Regulatory Compliance Manager  
Duke Energy Corporation  
McGuire Nuclear Site  
12700 Hagers Ferry Road  
Huntersville, North Carolina 28078

McGuire Senior Resident Inspector  
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. Gregory D. Robison  
Duke Energy Corporation  
Mail Stop EC-12R  
526 S. Church Street  
Charlotte, NC 28201-1006

Ms. Mary Olson  
Nuclear Information & Resource Service  
Southeast Office  
P.O.Box 7586  
Asheville, North Carolina 28802

Mr. Paul Gunter  
Nuclear Information & Resource Service  
1424 16th Street NW, Suite 404  
Washington, DC 20036

Mr. Lou Zeller  
Blue Ridge Environmental Defense League  
P. O. Box 88  
Glendale Springs, North Carolina 28629

Mr. Don Moniak  
Blue Ridge Environmental Defense League  
Aiken Office  
P.O. Box 3487  
Aiken, South Carolina 29802-3487

Mr. Henry J. Porter, Assistant Director  
Division of Waste Management  
Bureau of Land & Waste Management  
S. C. Dept. of Health and Environ. Control  
2600 Bull Street  
Columbia, South Carolina 29201-1708