

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

May 6, 1998

SUBJECT: CATAWBA NUCLEAR STATION - CORRECTION OF ADMINISTRATIVE
ERRORS IN AMENDMENT NOS. 164 AND 156 (TAC NO. MA0359 AND MA0360)

Dear Mr. Peterson:

On April 23, 1998, the Commission issued Amendment Nos. 164 and 156 to the Catawba Units 1 and 2 Facility Operating Licenses (FOLs), revising the FOLs to delete license conditions that have been fulfilled, delete exemptions that have expired, update information to reflect current plant status and regulatory requirements, and make other corrections and editorial changes. A number of administrative errors were inadvertently introduced by Amendment No. 164 into the revised Unit 1 FOL. Please find the enclosed corrected pages that make these corrections:

Page 2 - You originally proposed to delete the phrase "through Revision No. 11..." from Section 2.A where the Final Safety Analysis Report (FSAR) is referenced. The deletion would make the wording consistent with that of the same section in the Unit 2 FOL. This editorial change is acceptable as the remaining wording continues to specify the unit as described in the FSAR "...as supplemented and amended."

Page 5 - A colon and several "#" marks were omitted. They are added in the revised page, in response to your original request. (Page 5 of the Unit 2 FOL is also reissued to correct typos.)

Page 6 - The wording in the first sentence ("...exemptions are authorized...referenced SER and SSERs.") is corrected, in response to your request and the wording in the Safety Evaluation associated with Amendment No. 164.

We apologize for any inconvenience this caused you.

Sincerely,

Original signed by
Peter S. Tam, Senior Project Manager
Project Directorate II-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket No. 50-413 and 50-414

Enclosure: As stated

cc w/encl: See next page

Distribution	GHill (4)	LBerry
Docket File	OGC	PTam
PUBLIC	L. Plisco, RII	
PDII-2 Rdg.	COgle, RII	
J. Zwolinski	ACRS	
HBerkow	WBeckner	

DOCUMENT NAME: G:\CATAWBA\CATA0359.LTR

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

OFFICE	DRPE/DPDII-2/PM	PDII-2/LA	E	D:PDII-2	OGC				
NAME	PTam:cn	LBerry		HBerkow	J. Zwolinski				
DATE	05/14/98	05/14/98		05/14/98	5/15/98				

OFFICIAL RECORD COPY

9805080244 980506
PDR ADDCK 05000413
P PDR

NRC FILE CENTER COPY



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

May 6, 1998

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

SUBJECT: CATAWBA NUCLEAR STATION - CORRECTION OF ADMINISTRATIVE
ERRORS IN AMENDMENT NOS. 164 AND 156 (TAC NO. MA0359 AND MA0360)

Dear Mr. Peterson:

On April 23, 1998, the Commission issued Amendment Nos. 164 and 156 to the Catawba Units 1 and 2 Facility Operating Licenses (FOLs), revising the FOLs to delete license conditions that have been fulfilled, delete exemptions that have expired, update information to reflect current plant status and regulatory requirements, and make other corrections and editorial changes. A number of administrative errors were inadvertently introduced by Amendment No. 164 into the revised Unit 1 FOL. Please find the enclosed corrected pages that make these corrections:

Page 2 - You originally proposed to delete the phrase "through Revision No. 11..." from Section 2.A where the Final Safety Analysis Report (FSAR) is referenced. The deletion would make the wording consistent with that of the same section in the Unit 2 FOL. This editorial change is acceptable as the remaining wording continues to specify the unit as described in the FSAR "...as supplemented and amended."

Page 5 - A colon and several "#" marks were omitted. They are added in the revised page, in response to your original request. (Page 5 of Unit 2 FOL is also reissued to correct typos.)

Page 6 - The wording in the first sentence ("...exemptions are authorized...referenced SER and SSERs.") is corrected, in response to your request and the wording in the Safety Evaluation associated with Amendment No. 164.

We apologize for any inconvenience this caused you.

Sincerely,

A handwritten signature in black ink, reading "Peter S. Tam".

Peter S. Tam, Senior Project Manager
Project Directorate II-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket No. 50-413 and 50-414

Enclosures: Revised pages 2, 5, and 6 of Unit 1 FOL
Revised page 5 of Unit 2 FOL
cc w/encl: See next page

Catawba Nuclear Station

cc:

Mr. M. S. Kitlan
Regulatory Compliance Manager
Duke Energy Corporation
4800 Concord Road
York, South Carolina 29745

Mr. Paul R. Newton
Legal Department (PB05E)
Duke Energy Corporation
422 South Church Street
Charlotte, North Carolina 28242

J. Michael McGarry, III, 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

Mr. Peter R. Harden, IV
Account Sales Manager
Westinghouse Electric Corporation
Power Systems Field Sales
P. O. Box 7288
Charlotte, North Carolina 28241

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

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

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

Regional Administrator, Region II
U. S. Nuclear Regulatory Commission
Atlanta Federal Center
61 Forsyth Street, S.W., Suite 23T85
Atlanta, Georgia 30303

Max Batavia, Chief
Bureau of Radiological Health
South Carolina Department of
Health and Environmental Control
2600 Bull Street
Columbia, South Carolina 29201

L. A. Keller
Manager - Nuclear Regulatory
Licensing
Duke Energy Corporation
526 South Church Street
Charlotte, North Carolina 28242-0001

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

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

Catawba Nuclear Station

cc:

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

**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**

- F. The licensees have satisfied the applicable provisions of 10 CFR Part 140, "Financial Protection Requirements and Indemnity Agreements," of the Commission's regulations;
 - G. The issuance of this license will not be inimical to the common defense and security or to the health and safety of the public;
 - H. After weighing the environmental, economic, technical, and other benefits of the facility against environmental and other costs and considering available alternatives, the issuance of this Facility Operating License No. NPF-35 is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied;
 - I. The receipt, possession, and use of source, byproduct and special nuclear material as authorized by this license will be in accordance with the Commission's regulations in 10 CFR Parts 30, 40 and 70.
2. Based on the foregoing findings and the Partial Initial Decisions issued by the Atomic Safety and Licensing Boards dated June 22, September 18, and November 27, 1984, regarding this facility and satisfaction of conditions therein imposed, except as hereinafter set forth, and the Commission's vote on January 17, 1985, Facility Operating License No. NPF-31 issued on December 6, 1984, is superseded by Facility Operating License No. NPF-35 hereby issued to the Duke Energy Corporation, the North Carolina Electric Membership Corporation, and the Saluda River Electric Cooperative, Inc., (the licensees) to read as follows:
- A. This license applies to the Catawba Nuclear Station, Unit 1, a pressurized water reactor and associated equipment (the facility) owned by the Duke Energy Corporation, the North Carolina Electric Membership Corporation, and the Saluda River Electric Cooperative, Inc. The facility is located on the licensees' site in York County, South Carolina, on the shore of Lake Wylie approximately 6 miles north of Rock Hill, South Carolina, and is described in Duke Energy Corporation's Final Safety Analysis Report, as supplemented and amended, and in its Environmental Report, as supplemented and amended through Revision No. 6;
 - B. Subject to the conditions and requirements incorporated herein, the Commission hereby licenses:

- (10) (Deleted)
- (11) (Deleted)
- (12) (a) (Deleted by Amendment No. 106)
(b) (Deleted)
- (13) (Deleted)
- (14) (Deleted)
- (15) (Deleted)
- (16) (Deleted)
- (17) (Deleted)
- (18) (Deleted)
- (19) (Deleted)
- (20) (Deleted by Amendment No. 119)
- (21) (Deleted)
- (22) (Deleted)
- (23) (Deleted)
- (24) Additional Conditions

The Additional Conditions contained in Appendix D, as revised through Amendment No. 164, are hereby incorporated into this license. Duke Energy Corporation shall operate the facility in accordance with the Additional Conditions.

- D. The facility requires exemptions from certain requirements of Appendix J to 10 Part CFR 50, as delineated below and pursuant to evaluations contained in the referenced SER and SSERs. These include: (a) (Deleted), (b) (Deleted), (c) partial exemption from the requirement of paragraph III.D.2(b)(ii) of Appendix J, the testing of containment airlocks at times when the containment integrity is not required (Section 6.2.6 of the SER, and SSERs #3 and #4), (d) exemption from the requirement of paragraph III.A.(d) of Appendix J, insofar as it requires the venting and draining of lines for type A tests (Section 6.2.6 of SSER #3), and (e) partial exemption from the requirements of paragraph III.B of Appendix J, as it relates to bellows testing (Section 6.2.6 of the SER and SSER #3). These

exemptions are authorized by law, will not present an undue risk to the public health and safety, are consistent with the common defense and security, and are consistent with certain special circumstances as discussed in the referenced SER and SSERs. These exemptions are, therefore, hereby granted pursuant to 10 CFR 50.12. With the granting of these exemptions, the facility will operate, to the extent authorized herein, in conformity with the application, as amended, the provisions of the Act, and the rules and regulations of the Commission.

- E. Duke Energy Corporation shall fully implement and maintain in effect all provisions of the Commission-approved nuclear security and contingency, and guard training and qualification plans including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73.55 (51 FR 27817 and 27822) and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The plan, which contains safeguards information protected under 10 CFR 73.21, is entitled: "Nuclear Security and Contingency Plan," as revised through April 18, 1996. The plan which does not contain safeguards information is entitled "Nuclear Security Training and Qualification Plan," as revised through April 19, 1996. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordance with the schedule set forth therein.

- F. Reporting to the Commission

Except for Item 2.C.(2), Duke Energy Corporation shall report any violations of the requirements contained in Section 2.C of this license in the following manner: initial notification shall be made within twenty-four (24) hours to the NRC Operations Center via the Emergency Notification System with written follow-up within 30 days in accordance with the procedures described in 10 CFR 50.73 (b), (c) and (e).

- G. The licensees shall have and maintain financial protection of such type and in such amounts as the Commission shall require in accordance with Section 170 of the Atomic Energy Act of 1954, as amended, to cover public liability claims.

- (10) (Deleted)
- (11) (Deleted by Amendment No. 113)
- (12) (Deleted)
- (13) Additional Conditions

The Additional Conditions contained in Appendix D, as revised through Amendment No. 156 , are hereby incorporated into this license. Duke Energy Corporation shall operate the facility in accordance with the Additional Conditions.

- D. The facility requires exemptions from certain requirements of Appendix J to 10 CFR Part 50, as delineated below, and pursuant to evaluations contained in the referenced SER and SSER. These include: (a) partial exemption from the requirement of paragraph III.D.2(b)(ii) of Appendix J, the testing of containment airlocks at times when the containment integrity is not required (Section 6.2.6 of SSER #5), (b) exemption from the requirement of paragraph III.A.1(d) of Appendix J, insofar as it requires the venting and draining of lines for type A tests (Section 6.2.6 of SSER #5), and (c) partial exemption from the requirements of paragraph III.B of Appendix J, as it relates to bellows testing (Section 6.2.6 of the SER and SSER #5). These exemptions are authorized by law, will not present an undue risk to the public health and safety, are consistent with the common defense and security, and are consistent with certain special circumstances, as discussed in the referenced SER and SSER. These exemptions are, therefore, hereby granted pursuant to 10 CFR 50.12. With the granting of these exemptions, the facility will operate, to the extent authorized herein, in conformity with the application, as amended, the provisions of the Act, and the rules and regulations of the Commission.
- E. Duke Energy Corporation shall fully implement and maintain in effect all provisions of the Commission-approved nuclear security and contingency, and guard training and qualification plans, including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73.55 (51 FR 27817 and 27822) and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The plan, which contains safeguards information protected under 10 CFR 73.21 is entitled: "Nuclear Security and Contingency Plan," with revisions submitted through April 18, 1996. The plan which does not contain safeguards information is entitled "Nuclear Security Training and Qualification Plan," with revisions submitted through April 19, 1996. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordance with the schedule set forth therein.
- F. Reporting to the Commission

Except for Item 2.C.(2), Duke Energy Corporation shall report any violations of the requirements contained in Section 2.C of this license in the following manner: initial notification shall be made within twenty-four (24) hours to the NRC Operations Center