

Docket Nos.: 50-413  
and 50-414

April 2, 1987

Mr. H. B. Tucker, Vice President  
Nuclear Production Department  
Duke Power Company  
422 South Church Street  
Charlotte, North Carolina 28242

Dear Mr. Tucker:

Subject: Issuance of Amendment No. 27 to Facility Operating License NPF-35  
and Amendment No. 17 to Facility Operating License NPF-52 - Catawba  
Nuclear Station, Units 1 and 2

The Nuclear Regulatory Commission has issued the enclosed Amendment No. 27 to Facility Operating License NPF-35 and Amendment No. 17 to Facility Operating License NPF-52 for the Catawba Nuclear Station, Units 1 and 2. These amendments consist of changes to the Technical Specifications in response to your application dated July 31, 1985, and supplemented November 8, 1985, March 7 and October 1 and 10, 1986.

The amendments modify Technical Specifications 6.5, 6.6, 6.8 and 6.10 regarding "Administrative Controls." The amendments are effective as of the date of issuance.

A copy of the related safety evaluation supporting Amendment No.27 to Facility Operating License NPF-35 and Amendment No. 17 to Facility Operating License NPF-52 is enclosed.

Notice of issuance will be included in the Commission's next bi-weekly Federal Register notice.

Sincerely,

151

Kahtan Jabbour, Project Manager  
PWR Project Directorate No. 4  
Division of PWR Licensing-A

Enclosures:

1. Amendment No. 27 to NPF-35
2. Amendment No. 17 to NPF-52
3. Safety Evaluation

cc w/encl:  
See next page

DISTRIBUTION:  
See attached page

PWR#4/DPWR-A  
MDuncan/rad  
03/18/87

KNT  
PWR#4/DPWR-A  
KJabbour  
03/18/87

PJY  
PWR#4/DPWR-A  
BJYoungblood  
04/1/87

8704080320 870402  
PDR ADOCK 05000413  
P PDR

Mr. H. B. Tucker  
Duke Power Company

cc:  
A.V. Carr, Esq.  
Duke Power Company  
422 South Church Street  
Charlotte, North Carolina 28242

J. Michael McGarry, III, Esq.  
Bishop, Liberman, Cook, Purcell  
and Reynolds  
1200 Seventeenth Street, N.W.  
Washington, D. C. 20036

North Carolina MPA-1  
Suite 600  
3100 Smoketree Ct.  
P.O. Box 29513  
Raleigh, North Carolina 27626-0513

L.L. Williams  
Area Manager, Mid-South Area  
ESSD Projects  
Westinghouse Electric Corp.  
MNC West Tower - Bay 239  
P.O. Box 355  
Pittsburgh, Pennsylvania 15230

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

Richard P. Wilson, Esq.  
Assistant Attorney General  
S.C. Attorney General's Office  
P.O. Box 11549  
Columbia, South Carolina 29211

Piedmont Municipal Power Agency  
100 Memorial Drive  
Greer, South Carolina 29651

Mr. Michael Hirsch  
Federal Emergency Management Agency  
Office of the General Counsel  
Room 840  
500 C Street, S.W.  
Washington, D. C. 20472

Brian P. Cassidy, Regional Counsel  
Federal Emergency Management Agency,  
Region I

J. W. McCormach POCH  
Boston, Massachusetts 02100

Catawba Nuclear Station

North Carolina Electric Membership  
Corp.  
3400 Sumner Boulevard  
P.O. Box 27306  
Raleigh, North Carolina 27611

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

Senior Resident Inspector  
Route 2, Box 179N  
York, South Carolina 29745

Regional Administrator, Region II  
U.S. Nuclear Regulatory Commission,  
101 Marietta Street, NW, Suite 2900  
Atlanta, Georgia 30323

Mr. Heyward G. Shealy, Chief  
Bureau of Radiological Health  
South Carolina Department of Health  
and Environmental Control  
2600 Bull Street  
Columbia, South Carolina 29201

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

Spence Perry, Esquire  
General Counsel  
Federal Emergency Management Agency  
Room 840  
500 C Street  
Washington, D. C. 20472

April 2, 1987

AMENDMENT NO. 27 TO FACILITY OPERATING LICENSE NPF-35 -  
CATAWBA NUCLEAR POWER STATION, UNIT 1  
AMENDMENT NO. 17 TO FACILITY OPERATING LICENSE NPF-52 -  
CATAWBA NUCLEAR POWER STATION, UNIT 2

DISTRIBUTION: w/enclosures:

Docket Nos. 50-413/414

NRC PDR

Local PDR

NSIC

PRC System

PWR#4 R/F

B. J. Youngblood

K. Jabbour

M. Duncan

OGC-Bethesda

T. Barnhart (8)

E. L. Jordan

L. J. Harmon

B. Grimes

J. Partlow

ACRS (10)

E. Butcher

W. Jones

FOB

OPA

LFMB

N. Thompson

L. Crocker



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

DUKE POWER COMPANY

NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION

SALUDA RIVER ELECTRIC COOPERATIVE, INC.

DOCKET NO. 50-413

CATAWBA NUCLEAR STATION, UNIT 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 27  
License No. NPF-35

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment to the Catawba Nuclear Station, Unit 1 (the facility) Facility Operating License No. NPF-35 filed by the Duke Power Company acting for itself, North Carolina Electric Membership Corporation and Saluda River Electric Cooperative, Inc., (licensees) dated July 31, 1985, and supplemented November 8, 1985, March 7 and October 1 and 10, 1986, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations as set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, as amended, the provisions of the Act, and the rules and regulations of the Commission;
  - C. There is reasonable assurance: (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations set forth in 10 CFR Chapter I;
  - D. The issuance of this license amendment will not be inimical to the common defense and security or to the health and safety of the public;
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, the license is hereby amended by page changes to the Technical Specifications as indicated in the attachments to this license amendment and Paragraph 2.C.(2) of Facility Operating License No. NPF-35 is hereby amended to read as follows:

8704080324 870402  
PDR ADDOCK 05000413  
P PDR

(2) Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A, as revised through Amendment No. 27, and the Environmental Protection Plan contained in Appendix B, both of which are attached hereto, are hereby incorporated into this license. Duke Power Company shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. This license amendment is effective as of its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

151

Kahtan Jabbour, Project Manager  
PWR Project Directorate No. 4  
Division of PWR Licensing-A

Attachment:  
Technical Specification Changes

Date of Issuance: April 2, 1987

*gu)*  
*3/27/87*

*Two*  
*one*  
*note*

*J.G. Spraul - Q/B, IE*  
*3-18-87*

*Joe Scinto wanted*  
*to see the TS changes*  
*(per his note to*  
*K. Jabbour 3/20/87)*  
*We did that,*  
*thus he OK'd*  
*it on 3/27*  
*as shown*  
*above*

PWR#4/DPWR-A  
MDuncan/rad  
03/18/87

*KNJ*  
PWR#4/DPWR-A  
KJabbour  
03/18/87

~~OGC+Bethesda  
03/18/87~~

~~PWR#4/DPWR-A  
BJYoungblood  
03/18/87~~



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

DUKE POWER COMPANY

NORTH CAROLINA MUNICIPAL POWER AGENCY NO. 1

PIEDMONT MUNICIPAL POWER AGENCY

DOCKET NO. 50-414

CATAWBA NUCLEAR STATION, UNIT 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 17  
License No. NPF-52

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment to the Catawba Nuclear Station, Unit 2 (the facility) Facility Operating License No. NPF-52 filed by the Duke Power Company acting for itself, North Carolina Municipal Power Agency No. 1 and Piedmont Municipal Power Agency, (licensees) dated July 31, 1985, and supplemented November 8, 1985, March 7 and October 1 and 10, 1986, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations as set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, as amended, the provisions of the Act, and the rules and regulations of the Commission;
  - C. There is reasonable assurance: (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations set forth in 10 CFR Chapter I;
  - D. The issuance of this license amendment will not be inimical to the common defense and security or to the health and safety of the public;
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, the license is hereby amended by page changes to the Technical Specifications as indicated in the attachments to this license amendment and Paragraph 2.C.(2) of Facility Operating License No. NPF-52 is hereby amended to read as follows:

(2) Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A, as revised through Amendment No. 17, and the Environmental Protection Plan contained in Appendix B, both of which are attached hereto, are hereby incorporated into this license. Duke Power Company shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. This license amendment is effective as of its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

151

Kahtan Jabbour, Project Manager  
PWR Project Directorate No. 4  
Division of PWR Licensing-A

Attachment:  
Technical Specification Changes

Date of Issuance: April 2, 1987

*J.G. Spraul - OAB, IE*  
3-18-87

PWR#4/DPWR-A  
MDuncan/rad  
03/18/87

*KNT*  
PWR#4/DPWR-A  
KJabbour  
03/18/87

OGC-Bethesda  
*Woodhead*  
03/19/87

*[Signature]*  
PWR#4/DPWR-A  
BJYoungblood  
03/19/87

ATTACHMENT TO LICENSE AMENDMENT NO. 27

FACILITY OPERATING LICENSE NO. NPF-35

DOCKET NO. 50-413

AND

TO LICENSE AMENDMENT NO. 17

FACILITY OPERATING LICENSE NO. NPF-52

DOCKET NO. 50-414

Replace the following pages of the Appendix "A" Technical Specifications with the enclosed pages. The revised pages are identified by Amendment number and contain vertical lines indicating the areas of change. The corresponding overleaf pages are also provided to maintain document completeness.

Amended  
Page

Overleaf  
Page

6-7

6-8

6-12

6-13

6-21

6-11

6-14

6-22



## ADMINISTRATIVE CONTROLS

---

and Appendix A of 10 CFR Part 55 and the supplemental requirements specified in Sections A and C of Enclosure 1 of the March 28, 1980 NRC letter to all licensees, and shall include familiarization with relevant industry operational experience identified by the CSRG.

### 6.5 REVIEW AND AUDIT

#### 6.5.1 TECHNICAL REVIEW AND CONTROL ACTIVITIES

6.5.1.1 Each procedure and program required by Specification 6.8 and other procedures which affect nuclear safety, and changes thereto, shall be prepared by a qualified individual/organization. Each such procedure, and changes thereto, shall be reviewed by an individual/group other than the individual/group which prepared the procedure, or changes thereto, but who may be from the same organization as the individual/group which prepared the procedure, or changes thereto.

6.5.1.2 Proposed changes to the Appendix A Technical Specifications shall be prepared by a qualified individual/organization. The preparation of each proposed Technical Specification change shall be reviewed by an individual/group other than the individual/group which prepared the proposed change, but who may be from the same organization as the individual/group which prepared the proposed change. Proposed changes to the Technical Specifications shall be approved by the Station Manager.

6.5.1.3 Proposed modifications to unit nuclear safety-related structures, systems, and components shall be designed by a qualified individual/organization. Each such modification shall be reviewed by an individual/group other than the individual/group which designed the modification, but who may be from the same organization as the individual/group which designed the modification. Proposed modifications to nuclear safety-related structures, systems, and components shall be approved prior to implementation by the Station Manager; or by the Operating Superintendent, the Technical Services Superintendent, the Maintenance Superintendent, or the Superintendent of Integrated Scheduling, as previously designated by the Station Manager.

6.5.1.4 Individuals responsible for reviews performed in accordance with Specifications 6.5.1.1, 6.5.1.2, and 6.5.1.3 shall be members of the station supervisory staff, previously designated by the Station Manager to perform such reviews. Review of environmental radiological analysis procedures shall be performed by the Corporate System Health Physicist or his designee. Each such review shall include a determination of whether or not additional, cross-disciplinary, review is necessary. If deemed necessary, such review shall be performed by the appropriate designated station review personnel.

6.5.1.5 Proposed tests and experiments which affect station nuclear safety and are not addressed in the FSAR or Technical Specifications shall be reviewed by the Station Manager; or by the Operating Superintendent, the Technical Services Superintendent, the Maintenance Superintendent, or the Superintendent of Integrated Scheduling, as previously designated by the Station Manager.

## ADMINISTRATIVE CONTROLS

---

### TECHNICAL REVIEW AND CONTROL ACTIVITIES (Continued)

6.5.1.6 All REPORTABLE EVENTS and all violations of Technical Specifications shall be investigated and a report prepared which evaluates the occurrence and which provides recommendations to prevent recurrence. Such reports shall be approved by the Station Manager and transmitted to the Vice President, Nuclear Production, and to the Director of the Nuclear Safety Review Board.

6.5.1.7 The Station Manager shall assure the performance of special reviews and investigations, and the preparation and submittal of reports thereon, as requested by the Vice President, Nuclear Production.

6.5.1.8 The station security program, and implementing procedures shall be reviewed at least once per 12 months. Recommended changes shall be approved by the Superintendent of Station Services and transmitted to the Vice President, Nuclear Production, and to the Director of the Nuclear Safety Review Board.

6.5.1.9 The station emergency plan, and implementing procedures, shall be reviewed at least once per 12 months. Recommended changes shall be approved by the Station Manager and transmitted to the Vice President, Nuclear Production, and to the Director of the Nuclear Safety Review Board.

6.5.1.10 The Station Manager shall assure the performance of a review by a qualified individual/organization of every unplanned onsite release of radioactive material to the environs including the preparation and forwarding of reports covering evaluation, recommendations, and disposition of the corrective ACTION to prevent recurrence to the Vice President, Nuclear Production and to the Nuclear Safety Review Board.

6.5.1.11 The Station Manager shall assure the performance of a review by a qualified individual/organization of changes to the PROCESS CONTROL PROGRAM, OFFSITE DOSE CALCULATION MANUAL, and Radwaste Treatment Systems.

6.5.1.12 Reports documenting each of the activities performed under Specifications 6.5.1.1 through 6.5.1.11 shall be maintained. Copies shall be provided to the Vice President, Nuclear Production, and the Nuclear Safety Review Board.

### 6.5.2 NUCLEAR SAFETY REVIEW BOARD (NSRB)

#### FUNCTION

6.5.2.1 The NSRB shall function to provide independent review and audit of designated activities in the areas of:

- a. Nuclear power plant operations,
- b. Nuclear engineering,
- c. Chemistry and radiochemistry,

## ADMINISTRATIVE CONTROLS

---

### RECORDS (Continued)

- b. Reports of reviews encompassed by Specification 6.5.2.8 above, shall be prepared, approved, and forwarded to the Vice President, Nuclear Production, and to the Executive Vice President, Power Operations, within 14 days following completion of the review; and
- c. Audit reports encompassed by Specification 6.5.2.9 above, shall be forwarded to the Vice President, Nuclear Production, and to the Executive Vice President, Power Operations, and to the management positions responsible for the areas audited within 30 days after completion of the audit by the auditing organization.

### 6.6 REPORTABLE EVENT ACTION

6.6.1 The following actions shall be taken for REPORTABLE EVENTS:

- a. The Commission shall be notified and a report submitted pursuant to the requirements of Section 50.73 to 10 CFR Part 50 and
- b. Each REPORTABLE EVENT shall be reviewed by the Station Manager; or by (1) Operating Superintendent; (2) Technical Services Superintendent; (3) Maintenance Superintendent; or (4) Superintendent of Integrated Scheduling, as previously designated by the Station Manager, and the results of this review shall be submitted to the NSRB and the Vice President-Nuclear Production.

### 6.7 SAFETY LIMIT VIOLATION

6.7.1 The following actions shall be taken in the event a Safety Limit is violated:

- a. The NRC Operations Center shall be notified by telephone as soon as possible and in all cases within 1 hour. The Vice President-Nuclear Production and the NSRB shall be notified within 24 hours.
- b. A Safety Limit Violation Report shall be prepared. The report shall be reviewed by the Operating Superintendent and Station Manager. This report shall describe: (1) applicable circumstances preceding the violation, (2) effects of the violation upon facility components, systems, or structures, and (3) corrective action taken to prevent recurrence;
- c. The Safety Limit Violation Report shall be submitted to the Commission, the NSRB and the Vice President-Nuclear Production within 14 days of the violation; and
- d. Critical operation of the unit shall not be resumed until authorized by the Commission.

## ADMINISTRATIVE CONTROLS

---

### 6.8 PROCEDURES AND PROGRAMS

6.8.1 Written procedures shall be established, implemented, and maintained covering the activities referenced below:

- a. The applicable procedures recommended in Appendix A of Regulatory Guide 1.33, Revision 2, February 1978;
- b. The emergency operating procedures required to implement the requirements of NUREG-0737 and Supplement No. 1 to NUREG-0737 as stated in Generic Letter No. 82-33;
- c. Security Plan implementation;\*
- d. Emergency Plan implementation;
- e. PROCESS CONTROL PROGRAM implementation;
- f. OFFSITE DOSE CALCULATION MANUAL implementation; and
- g. Quality Assurance Program implementation for effluent and environmental monitoring.

6.8.2 Each procedure of Specification 6.8.1, and changes thereto, shall be reviewed and approved by the Station Manager; or by: (1) Operating Superintendent, (2) Technical Services Superintendent, (3) Maintenance Superintendent, or (4) Superintendent of Integrated Scheduling, as previously designated by the Station Manager; prior to implementation and shall be reviewed periodically as set forth in administrative procedures.

6.8.3 Temporary changes to procedures of Specification 6.8.1 may be made provided:

- a. The intent of the original procedure is not altered;
- b. The change is approved by two members of the plant management staff, at least one of whom holds a Senior Operator license on the unit affected; and
- c. The change is documented, reviewed, and approved by the Station Manager; or by: (1) Operating Superintendent, (2) Technical Services Superintendent, (3) Maintenance Superintendent, or (4) Superintendent of Integrated Scheduling, as previously designated by the Station Manager; within 14 days of implementation.

6.8.4 The following programs shall be established, implemented, and maintained:

a. Primary Coolant Sources Outside Containment

A program to reduce leakage from those portions of systems outside containment that could contain highly radioactive fluids during a serious transient or accident to as low as practical levels. The systems include the containment spray, Safety Injection, chemical

\*Review and approval may be performed by the Superintendent of Station Services.

## ADMINISTRATIVE CONTROLS

---

### RECORD RETENTION (Continued)

- h. Records of inservice inspections performed pursuant to these Technical Specifications;
- i. Records of reviews performed for changes made to procedures or equipment or reviews of tests and experiments pursuant to 10 CFR 50.59;
- j. Records of meetings of the NSRB and reports required by Specification 6.5.1.10;
- k. Records of the service lives of all hydraulic and mechanical snubbers required by Specification 3.7.8 including the date at which the service life commences and associated installation and maintenance records;
- l. Records of secondary water sampling and water quality; and
- m. Records of analyses required by the Radiological Environmental Monitoring Program that would permit evaluation of the accuracy of the analysis at a later date. This should include procedures effective at specified times and QA records showing that these procedures were followed.

6.10.3 Records of quality assurance activities required by the Operational Quality Assurance Manual shall be retained for a period of time as recommended by ANSI N.45.2.9-1974.

### 6.11 RADIATION PROTECTION PROGRAM

6.11 Procedures for personnel radiation protection shall be prepared consistent with the requirements of 10 CFR Part 20 and shall be approved, maintained, and adhered to for all operations involving personnel radiation exposure.

### 6.12 HIGH RADIATION AREA

6.12.1 In lieu of the "control device" or "alarm signal" required by paragraph 20.203(c)(2) of 10 CFR Part 20, each high radiation area, as defined in 10 CFR Part 20, in which the intensity of radiation is equal to or less than 1000 mR/h at 45 cm (18 in.) from the radiation source or from any surface which the radiation penetrates shall be barricaded and conspicuously posted as a high radiation area and entrance thereto shall be controlled by requiring issuance of a Radiation Work Permit (RWP). Individuals qualified in radiation protection procedures (e.g., Health Physics Technician) or personnel continuously escorted by such individuals may be exempt from the RWP issuance requirement during the performance of their assigned duties in high radiation areas with exposure rates equal to or less than 1000 mR/h, provided they are otherwise following plant radiation protection procedures for entry into such high radiation areas. Any individual or group of individuals permitted to enter such areas shall be provided with or accompanied by one or more of the following:

- a. A radiation monitoring device which continuously indicates the radiation dose rate in the area; or
- b. A radiation monitoring device which continuously integrates the radiation dose rate in the area and alarms when a preset integrated



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION  
RELATED TO AMENDMENT NO. 27 TO FACILITY OPERATING LICENSE NPF-35  
AND AMENDMENT NO. 17 TO FACILITY OPERATING LICENSE NPF-52  
CATAWBA NUCLEAR STATION, UNITS 1 AND 2  
DUKE POWER COMPANY, ET AL.

INTRODUCTION

By letter dated July 31, 1985, and supplemented November 8, 1985, March 7 and October 1 and 10, 1986, Duke Power Company, et al., (the licensee) proposed changes to Technical Specifications (TS) 6.5, 6.6, 6.8 and 6.10 regarding "Administrative Controls" for Catawba Nuclear Station, Units 1 and 2. The changes (1) add the Superintendent of Integrated Scheduling to TS 6.5.1.3, 6.5.1.5, 6.6.1b, 6.8.2, and 6.8.3c., (2) add the Superintendent of Station Services to TS 6.5.1.8 and 6.8.1c., and (3) change the record retention period in TS 6.10.2 for records of quality assurance activities required by the QA manual.

EVALUATION

1. Superintendent of Integrated Scheduling

The licensee proposes to add the position of Superintendent of Integrated Scheduling to the list containing three other superintendents authorized to review and/or approve certain designated plant procedures, tests, experiments and modifications described in Sections 6.5.1.3, 6.5.1.5, 6.8.1, 6.8.2, and 6.8.3, and as a reviewer of Reportable Events described in Section 6.6.1 of the TS. The plant TS previously provided that the Operations Superintendent, the Maintenance Superintendent and the Technical Services Superintendent have this review and approval authority as designated by the Station Manager.

By letter dated August 15, 1986, the NRC staff requested additional information regarding the proposed amendments. By letter dated October 10, 1986, the licensee stated that each of these superintendents has received Qualified Reviewer Training which includes review and approval of procedures and procedure changes, and the requirements of 10 CFR 50.59. In addition, each of these superintendents meets the minimum qualifications specified by ANSI N18.1-1971. The staff finds these qualifications and the reviewer training sufficient to accept these four superintendents as qualified to perform the reviews contemplated by the plant TS. Therefore, the staff finds acceptable the licensee's request to add the position of Superintendent of Integrated Scheduling to the list of plant superintendents authorized to perform the reviews described in Sections 6.5.1.3, 6.5.1.5, 6.6.1, 6.8.2 and 6.8.3 of the Catawba Station TS.

## 2. Superintendent of Station Services

The licensee also proposes changes to Sections 6.5.1.8 and 6.8.1 of the plant TS to allow either the Station Manager or the Superintendent of Station Services to review and approve modifications to the station security program and related implementing procedures. As previously provided by the plant TS, only the Station Manager has this authority. Furthermore, as described in the licensee's October 10, 1986 letter, the qualifications of Superintendent of Station Services meet the minimum qualifications requirements of ANSI N18.1-1971 for comparable station positions. Thus, these qualifications meet the requirements of Section 13.1.2 of the Standard Review Plan and are acceptable. In view of the qualifications of the Superintendent of Station Services, the staff finds the licensee's proposal to allow him the authority to review and approve modifications to the station security program and related implementing procedures as described in Sections 6.5.1.8 and 6.8.1 of the plant TS acceptable.

## 3. Records Retention

These amendments change the record retention period in TS 6.10 for records of quality assurance activities required by the QA Manual. 6.10.2i previously required that these records be retained for the duration of the Operating License. The change substitutes a new TS 6.10.3 requiring that these records be retained for the period specified by ANSI N45.2.9-1974, "Requirements for Collection, Storage, and Maintenance of Quality Assurance Records for Nuclear Power Plants."

ANSI N45.2.9-1974 provides a list of the various types of QA records and divides them into "Lifetime" and "Nonpermanent" categories for retention period purposes. For each record type in the "Nonpermanent" category, ANSI N45.2.9-1974 designates a specific minimum retention period ranging from 0 to 6 years. As stated in Regulatory Guide 1.88, the requirements and guidelines for collection, storage and maintenance of quality assurance records that are included in ANSI N45.2.9-1974 are acceptable to the NRC staff and provide an adequate basis for complying with the pertinent quality assurance requirements for Appendix B to 10 CFR Part 50.

By letter dated October 1, 1986, the licensee stated that, based on the information contained in ANSI/ASME N45.2.9-1979, the records for data and information used in post-trip reviews shall be retained for the life of the Operating License.

The change discussed above involves only the substitution of a more specific and more appropriate requirement for QA records retention pursuant to a standard accepted by the NRC staff. Because this substitution would not shorten the retention period for those types of QA records which the Commission has determined should be retained for the plant lifetime and does appropriately recognize that some of the QA record types have limited significance and may be retained for lesser periods, the change has no adverse impact on safety and is, therefore, acceptable.

### ENVIRONMENTAL CONSIDERATION

The amendments involve a change in use of facility components located within the restricted area as defined in 10 CFR Part 20 and changes in requirements. The staff has determined that the amendments involve no significant increase in the amounts, and no significant change in the types, of any effluents that may be released offsite and that there is no significant increase in individual or cumulative occupational exposures. The Commission has previously issued a proposed finding that the amendments involve no significant hazards consideration, and there have been no public comments on such finding. Accordingly, the amendments meet the eligibility criteria for categorical exclusion set forth in 10 CFR Section 51.22(c)(9). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of the amendments.

### CONCLUSION

The Commission made a proposed determination that the amendments involve no significant hazards consideration which was published in the Federal Register (52 FR 5852) on February 26, 1987, and consulted with the state of South Carolina. No public comments were received, and the state of South Carolina did not have any comments.

We have concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (2) such activities will be conducted in compliance with the Commission's regulations, and the issuance of the amendments will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributors: Kahtan Jabbour, PWR#4/DPWR-A  
Lawrence Crocker, FOB/DPWR-A

Dated: April 2, 1987