



Gary R. Peterson
Vice President

Duke Power
Catawba Nuclear Station
4800 Concord Road
York, SC 29745
(803) 831-4251 OFFICE
(803) 831-3426 FAX

May 8, 2000

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555-0001

Subject: Duke Energy Corporation
Catawba Nuclear Station
Docket Nos. 50-413 and 50-414
UFSAR/Selected Licensee Commitment Changes

Pursuant to 10CFR 50.71(e), please find attached changes to the Catawba Nuclear Station Selected Licensee Commitments Manual. This document constitutes Chapter 16 of the Updated Final Safety Analysis Report (UFSAR).

Any questions regarding this information should be directed to A. P. Jackson, Regulatory Compliance, at (803) 831-3742.

I certify that I am a duly authorized officer of Duke Energy Corporation, and that the information contained herein accurately represents changes made to Chapter 16 of the UFSAR since the previous submittal, necessary to reflect information and analyses submitted to the Commission or prepared pursuant to Commission requirement.

Gary R. Peterson

Attachment

A053

U.S. Nuclear Regulatory Commission

May 8, 2000

Page 2

xc:L. A. Reyes, Regional Administrator

U. S. Nuclear Regulatory Commission, Region II

C. P. Patel, Project Manager

U.S. Nuclear Regulatory Commission

Office of Nuclear Reactor Regulation, Mail Stop 0-8 H12

D. J. Roberts

Senior Resident Inspector

Catawba Nuclear Station



Duke Power
Catawba Nuclear Station
4800 Concord Road
York, SC 29745
(803) 831-3000

May 8, 2000

RE: Catawba Nuclear Station
Selected Licensee Commitments Manual
Revision Date 04/19/00

Attached are revisions to the Catawba Nuclear Station Selected Licensee Commitments Manual.
Please remove and replace the following pages:

REMOVE

INSERT

LIST OF EFFECTIVE PAGES

Page 8 of 8 dated 05/05/99

Page 8 of 8 dated 04/19/00

TAB 16.13

Chapter 16.13-2, pages 1-3 of 3
dated 01/16/99

Chapter 16.13-2, pages 1-4 of 4
dated 04/19/00

If you have any questions concerning the contents of this package update, contact Toni Pasour at (803) 831-3566.

Gary D. Gilbert
Regulatory Compliance Manager

**CATAWBA NUCLEAR STATION
SELECTED LICENSEE COMMITMENTS MANUAL**

List of Effective Pages

Tab 16.11 (continued)

| | |
|----------------------|----------|
| 16.11-18 Page 2 of 2 | 01/16/99 |
| 16.11-19 Page 1 of 2 | 01/16/99 |
| 16.11-19 Page 2 of 2 | 01/16/99 |
| 16.11-20 Page 1 of 3 | 01/16/99 |
| 16.11-20 Page 2 of 3 | 01/16/99 |
| 16.11-20 Page 3 of 3 | 01/16/99 |
| 16.11-21 Page 1 of 2 | 01/16/99 |
| 16.11-21 Page 2 of 2 | 01/16/99 |

Tab 16.12

| | |
|---------------------|----------|
| 16.12-1 Page 1 of 2 | 01/16/99 |
| 16.12-1 Page 2 of 2 | 01/16/99 |

Tab 16.13

| | |
|---------------------|----------|
| 16.13-1 Page 1 of 2 | 05/05/99 |
| 16.13-1 Page 2 of 2 | 12/90 |
| 16.13-2 Page 1 of 4 | 04/19/00 |
| 16.13-2 Page 2 of 4 | 04/19/00 |
| 16.13-2 Page 3 of 4 | 04/19/00 |
| 16.13-2 Page 4 of 4 | 04/19/00 |
| 16.13-3 Page 1 of 2 | 01/16/99 |
| 16.13-3 Page 2 of 2 | 01/16/99 |

16.13 CONDUCT OF OPERATIONS

16.13-2 TECHNICAL REVIEW AND CONTROL

COMMITMENT:

A Technical Review and Control Program covering the preparation, review, and approval of documents important to station operation shall be established and maintained for the site.

APPLICABILITY:

This commitment is applicable at all times and applies to the review and control activities described in items a through j as listed below. Personnel performing the preparation, review, and approval activities covered by this commitment shall meet or exceed the qualifications of ANSI N18.1-1971 (the conformance status for this standard is as listed in Table 17-1 of the Duke Power Topical Report, Quality Assurance Program, Duke-I-A).

- a. The preparation, review, and approval of station procedures shall be done in accordance with the Duke Power Topical Report, Quality Assurance Program. Individuals responsible for these reviews shall be members of the supervisory staff assigned to the site. The supervisory staff assigned to the site consists of exempt personnel and Reactor/Control Operators. The following additional exempt personnel may be considered to meet this definition:

- Electric System Support personnel assigned to the site on a divisional basis and primarily working in support of the respective station.
- Personnel temporarily assigned to the site organization from interfacing organizations in support of site activities.

Their roles include the direction of personnel activities or the monitoring of plant functions. These individuals are responsible and accountable for the activities they perform or monitor. These individuals shall be previously designated by the site Vice President as Qualified Reviewers. Also, they shall successfully complete the site Qualified Reviewer Program. Review of environmental radiological analysis procedures, shall be performed by the General Manager, Environmental Services or a designee. Each such review shall include a determination of whether or not additional, cross-disciplinary review shall be performed by the appropriately designated site review personnel.

- b. Proposed modifications shall be designed and the design reviewed in accordance with the Duke Power Topical Report, Quality Assurance Program. The proposed modification design, the design review, and design approval shall be in accordance with ANSI N45.2.11 as described in Table

APPLICABILITY: (cont'd)

- 17-1 of the Duke Power Topical Report, Quality Assurance Program, Duke 1 -A. Proposed modifications to nuclear safety related structures, systems, and components shall be approved prior to implementation by the Station Manager or the Manager of Engineering; or for the Station Manager by a Maintenance Superintendent, the Operations Superintendent, or the Work Control Superintendent, as previously designated by the Station Manager. Upon implementation approval, the modification shall be implemented in accordance with the Duke Power Nuclear Station Modification Program and approved procedures (as discussed in Item a above).
- c. Proposed changes to the station Technical Specifications and/or Facility Operating License shall be prepared in accordance with the Duke Power Topical Report, Quality Assurance Program. Each proposed Technical Specifications (including affected Bases) and/or Facility Operating License change shall be reviewed by the Plant Operations Review Committee (PORC) and the Nuclear Safety Review Board (NSRB) prior to submittal to the Nuclear Regulatory Commission. Proposed changes to the Technical Specifications and/or Facility Operating License shall be approved by the Station Manager, or for the Station Manager by a designated manager or company officer. License Amendment Request cover letters shall be signed by an officer of Duke Energy Corporation.
 - d. Proposed tests and experiments which affect station nuclear safety and are not addressed in the FSAR or Technical Specifications shall be reviewed by the Plant Operations Review Committee (PORC).
 - e. Incidents reportable pursuant to station Technical Specifications 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 Manager, Safety Assurance and provided to the Site Vice President and the Plant Operations Review Committee (PORC).
 - f. The Manager, Safety Assurance shall assure the performance of special reviews and investigations, and the preparation and submittal of reports thereon, as requested by the Site Vice President. Such reports shall be provided to the Plant Operations Review Committee (PORC).
 - g. The Manager, Safety Assurance shall assure the performance of a review by a knowledgeable 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

APPLICABILITY: (cont'd)

corrective action to prevent recurrence to the Site Vice President, and to the Plant Operations Review Committee (PORC).

- h. The Manager, Safety Assurance shall assure the performance of a review by a knowledgeable individual/organization of changes to the Process Control Program, Offsite Dose Calculation Manual (ODCM), and Radwaste Treatment Systems.
- i. The Manager, Safety Assurance shall ensure the performance of a review by a knowledgeable individual/organization of the Fire Protection program and implementing procedures and submittal of recommended changes to the Manager, Human Resources.
- j. Reports documenting each of the activities performed under this commitment shall be maintained. Copies shall be provided to the NSRB.

REMEDIAL ACTIONS:

Not Applicable

BASIS:

- a. The requirements contained in this Selected Licensee Commitment were relocated from the Catawba Technical Specifications with the approval of the U. S. Nuclear Regulatory Commission. Changes to this SLC shall be considered a change in an NRC commitment and shall be made only in accordance with the approved Nuclear System Directive for the Control of Selected Licensee Commitments and by use of the 10 CFR 50.59 evaluation process.
- b. This SLC implements the review requirements of ANSI N18.7-1976/ANS-3.2 and ANSI N45.2.11-1974 as referenced in the Duke Power Company Topical Report, Quality Assurance Program, Duke-1 -A.

TESTING REQUIREMENTS:

Not Applicable

REFERENCES:

- 1. ANSI N18.1-1971, Selection and Training of Nuclear Power Plant Personnel
- 2. ANSI N18.7-1976/ANS-3.2, Administrative Controls and Quality Assurance for the Operational Phase of Nuclear Power Plants.

REFERENCES: (cont'd)

3. ANSI N45.2.11-1974, Quality Assurance Requirements for the Design of Nuclear Power Plants
4. Nuclear System Directive 221, Facility Operating License and Technical Specification Amendments/Selected Licensee Commitments/Technical Specifications Bases Changes
5. Nuclear System Directive 209, 10CFR 50.59 Evaluations
6. 10CFR 50.59
7. Nuclear System Directive 703, Administrative Instructions for Station Procedures