



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

OMAHA PUBLIC POWER DISTRICT

DOCKET NO. 50-285

FORT CALHOUN STATION, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 78
License No. DPR-40

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by the Omaha Public Power District (the licensee) dated November 18, 1983, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, 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;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - 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.

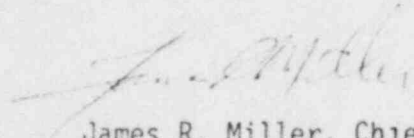
2. Accordingly, Facility Operating License No. DPR-40 is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 3.B. of Facility Operating License No. DPR-40 is hereby amended to read as follows:

B. Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 78, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

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

FOR THE NUCLEAR REGULATORY COMMISSION



James R. Miller, Chief
Operating Reactors Branch #3
Division of Licensing

Attachment:
Changes to the Technical
Specifications

Date of Issuance: May 16, 1984

ATTACHMENT TO LICENSE AMENDMENT NO. 78

FACILITY OPERATING LICENSE NO. DPR-40

DOCKET NO. 50-285

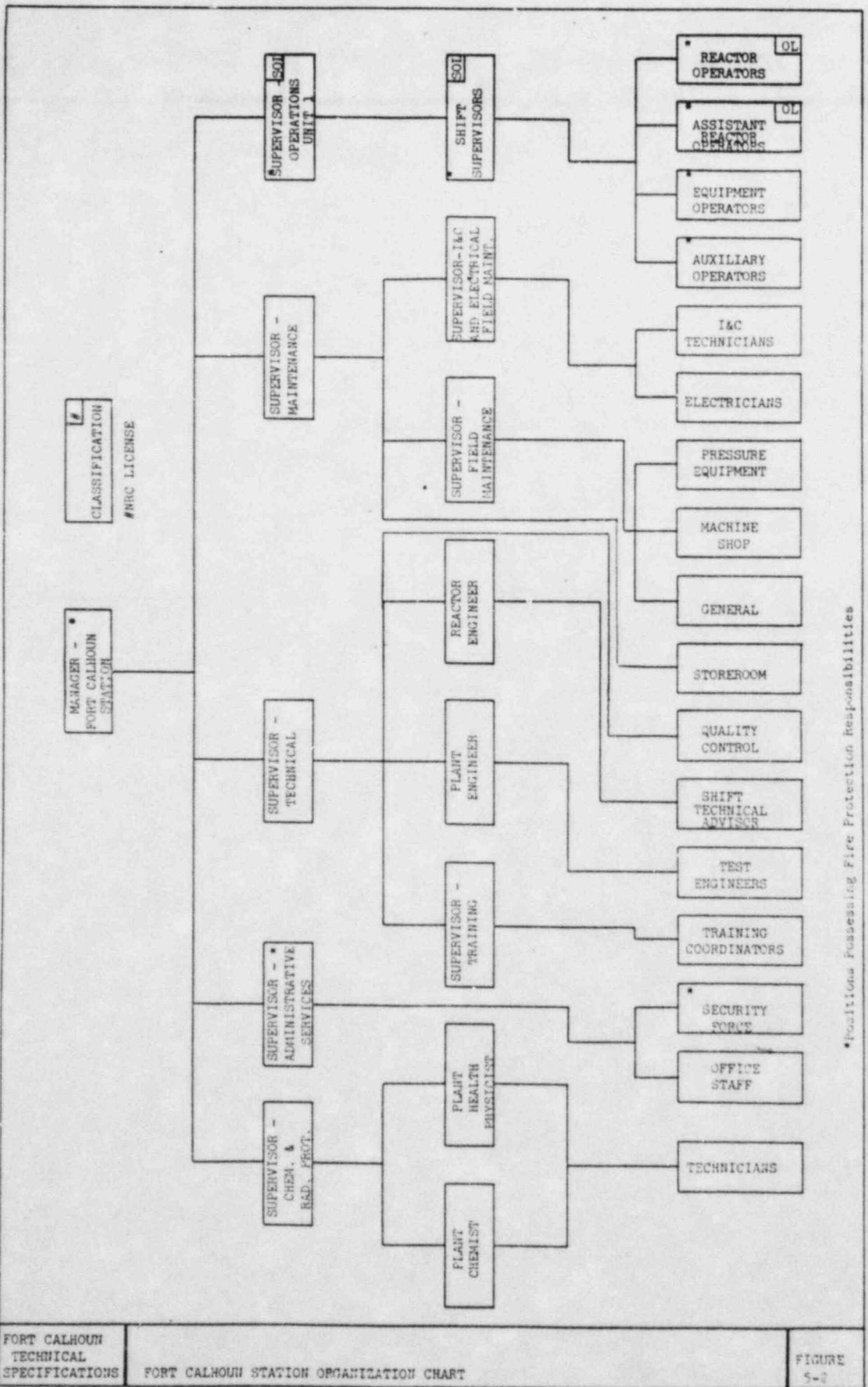
Revise Appendix "A" Technical Specifications as indicated below. The revised pages are identified by amendment number and contain vertical lines indicating the area of change.

Remove Pages

Figure 5-2
5-1
5-2

Insert Pages

Figure 5-2
5-1
5-2



*Positions Possessing Fire Protection Responsibilities

FORT CALHOUM
TECHNICAL
SPECIFICATIONS

FORT CALHOUM STATION ORGANIZATION CHART

FIGURE
5-2

5.0 ADMINISTRATIVE CONTROLS

5.1 Responsibility

- 5.1.1 The Manager - Fort Calhoun Station shall be responsible for overall facility operation and shall delegate in writing the succession to this responsibility during his absence.

5.2 Organization

Offsite

- 5.2.1 The offsite organization for facility management and technical support shall be as shown on Figure 5.1.

5.2.2 Plant Staff

The plant staff organization shall be as shown in Figure 5.2 and function as follows:

- a. The minimum number and type of licensed and unlicensed operating personnel required onsite for each shift shall be as shown in Table 5.2-1.
- b. An Operator or Technician qualified in Radiation Protection Procedures shall be onsite when fuel is in the reactor.
- c. All core alterations shall be directly supervised by either a licensed Senior Reactor Operator or Senior Reactor Operator limited to fuel handling who has no other concurrent responsibilities during the operation.
- d. Fire protection program responsibilities are assigned to those positions and/or groups designated by asterisks in Figures 5-1 and 5-2 according to the procedures specified in Section 5.8 of the Technical Specifications.
- e. A fire brigade consisting of 5 members shall be maintained onsite at all times.[#] The fire brigade shall not include the minimum shift crew necessary for safe shutdown of the unit (2 members).

[#]Fire Brigade composition may be less than the minimum requirements for a period of time not to exceed 2 hours in order to accommodate unexpected absence of Fire Brigade members provided immediate action is taken to restore the Fire Brigade to within the minimum requirements.

TABLE 5.2-1

MINIMUM SHIFT CREW COMPOSITION⁽ⁱⁱ⁾

<u>License Category</u>	<u>Core Alteration</u>	<u>Cold Shutdown or Refueling Shutdown</u>	<u>Operating or Hot Shutdown Modes</u>	
Senior Operator License	1 ⁽ⁱ⁾	1	2 ⁽ⁱⁱⁱ⁾	1
Operator License	2	1	2 ^(iv)	1
Non-Licensed	(As required)	1	2	
Shift Technical Advisor	None	None	1	

- (i) Does not include individual with Senior Operator License supervising Refueling Operations. |
- (ii) Shift crew composition may be one less than the minimum requirements for a period of time not to exceed 2 hours in order to accommodate unexpected absence of on-duty shift crew members provided immediate action is taken to restore the shift crew composition to within the minimum requirements of Table 5.2-1. This provision does not permit any shift crew position to be unmanned upon shift change due to an oncoming shift crewman being late or absent. |
- (iii) At least one of these individuals must be in the control room at all times. |
- (iv) At least one of these individuals or the second senior licensed operator if both senior licensed operators are in the control room must be present at the controls at all times. |