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

CONSUMERS POWER COMPANY

DOCKET NO. 50-155

BIG ROCK POINT PLANT

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 33
License No. DPR-6

1. The Nuclear Regulatory Commission (the Commission) has found that:

   A. The application for amendment by Consumers Power Company (the licensee) dated July 7, 1980, 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, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment and paragraph 2.C(2) of Facility Operating License No. DPR-6 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 33, 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

Walter A. Paulson

Walter A. Paulson, Acting Chief
Operating Reactors Branch #5
Division of Licensing

Attachment:
Changes to the Technical
Specifications

Date of Issuance: August 11, 1980

ATTACHMENT TO LICENSE AMENDMENT NO. 33

FACILITY OPERATING LICENSE NO. DPR-6

DOCKET NO. 50-155

Revise Appendix A Technical Specifications by removing the pages identified below and inserting the enclosed pages. The revised pages include the captioned amendment number and vertical lines indicating the area of change.

Remove	Insert
11-14	11-14
11-15	11-15

Limiting Conditions for Operation	Surveillance Requirement

11.3.3.4 CONTAINMENT SPRAY SYSTEM

Applicability:

Applies to the operating status of the containment spray system.

Objective:

To assure the capability of the containment spray system to reduce containment pressure in the event of a Loss of Coolant Accident.

Specification:

A. During power operation each of the two containment spray systems shall be operable, except that the power supply breaker (52-2B45) must be locked open to preclude inadvertent operation of MO-7068.

B. If Specification A is not met, a normal orderly shutdown shall be initiated within 24 hours and the reactor shall be shut down as described in Section 1.2.5(a) within 12 hours and shutdown as described in Section 1.2.5(a) and (b) within the following 24 hours..

C. Operability of the fire water supply and recirculation systems is governed by Specification 11.3.1.4.

11.4.3.4 CONTAINMENT SPRAY SYSTEM

Applicability:

Applies to the testing of the containment spray system.

Objective:

To verify the operability of the containment spray system.

Specification:

A. Once each operating cycle, the following shall be performed:

1. Automatic actuation of the containment spray valve MO-7064 (with water flow manually blocked).

2. Calibration of flow instrumentation.

B. At least once every refueling outage, not to exceed eighteen (18) months, the following shall be performed prior to startup:

Verify operability of power-operated valves required for proper system actuation.

C. Surveillance of fire water supply and recirculation systems is governed by Specification 11.4.1.4.

D. Instrument channels shall be tested and calibrated as listed in Table 11.4.3.4(a).

E. Each month verify that power supply breaker 52-2B34 for MO-7068 is locked open.

TABLE 11.4.3.4

Instrumentation That Initiates Enclosure Spray

	11.3.3.4 Limiting Conditions for Operation			11.4.3.4 Surveillance Requirement	
Parameter	Trip System Logic	Set Point	Conditions for Operability	Instrument Trip Test Including Valve Actuation	Instrument Calibration
Enclosure High Pressure	1 of 2	2.2 psig (a)	Power Operation and Refueling Operation	Each refueling outage not to exceed eighteen (18) months	Each refueling outage not to exceed eighteen (18) months
Time Delay (b)	1 of 1	13 min 15 min (a)	Power Operation and Refueling Operation	Each refueling outage not to exceed eighteen (18) months	Each refueling outage not to exceed eighteen (18) months

(a) Primary enclosure spray setting

(b) The time delay device requires power to perform the tripping function. This supply is provided by the valve control circuit.