



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

CONSUMERS POWER COMPANY
DOCKET NO. 50-155
BIG ROCK POINT NUCLEAR PLANT
AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 40
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 October 29, 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.

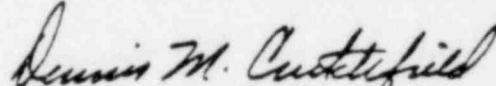
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment and paragraph 2.C(2) of Facility Operating License No. DPR-6 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 40, 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


Dennis M. Crutchfield, Chief
Operating Reactors Branch #5
Division of Licensing

Attachment:
Changes to the Technical
Specifications

Date of Issuance: January 23, 1981

ATTACHMENT TO LICENSE AMENDMENT NO. 40

FACILITY OPERATING LICENSE NO. DPR-6

DOCKET NO. 50-155

Revise Appendix A Technical Specifications by removing the page identified below and inserting the enclosed page. The revised page contains the captioned amendment number and a vertical line indicating the area of change.

Page 3-4

3.4.2 (Contd)

possibility of excessive external pressure on the containment sphere due to atmospheric changes, the two valves in the ventilation supply line shall be automatically opened whenever the differential pressure exceeds 1 psf, overriding all other signals. The valves shall reclose when the internal pressure is still slightly below atmospheric.

The 6 second inlet valve closure requirement in the first sentence of this paragraph is changed to be 10 seconds beginning with the issuance of this Change No. 42 and continuing for a period not to exceed six months thereafter.

3.4.3 Operating Requirements

- (a) Normally-open lines, carrying fluids out of the containment sphere, shall be closed automatically upon a signal indicating high containment sphere pressure or low water level in the reactor vessel. These automatic isolation valves shall also close upon instrument air or power failure, and upon manual trip from the control room.
- (b) Normally-open lines, carrying fluids into the containment sphere, shall be equipped with check valves to prevent backflow upon loss of inward propellant force. In addition, these lines shall be capable of being secured by manually operated gate valves or by air-operated control valves. The latter shall close upon air or power failure, with exception of the supply line to the control rod drive hydraulic system. Valves in this control rod drive hydraulic system line shall open to insure continuous water supply, and backup isolation shall be provided by two check valves in the common suction line to the control rod drive pumps.
- (c) Closing times on motor-operated isolation valves shall be as follows:

<u>Description</u>	<u>Closing Time (Seconds)</u>
Main Steam (MO 7050)	60
Main Steam Drain (MO 7065)	60

3.5 POST-INCIDENT SPRAY SYSTEM

Containment effectiveness shall be supplemented by a containment sphere post-incident spray system in the event of an accident involving loss of coolant from a primary system rupture.