

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

WISCONSIN ELECTRIC POWER COMPANY

DOCKET NO. 50-266

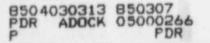
POINT BEACH NUCLEAR PLANT, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 88 License No. DPR-24

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

- A. The application for amendment by Wisconsin Electric Power Company (the licensee) dated June 8, 1984 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.



 Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 3.8 of Facility Operating License No. DPR-24 is hereby amended to read as follows:

# **B.** Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 88, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective 20 days from the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Charles M. Tramell

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

Attachment: Changes to the Technical Specifications

Date of Issuance: March 7, 1985



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

# WISCONSIN ELECTRIC POWER COMPANY

# DOCKET NO. 50-301

### POINT BEACH NUCLEAR PLANT, UNIT NO. 2

# AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 93 License No. DPR-27

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Wisconsin Electric Power Company (the licensee) dated June 8, 1984 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.

 Accordingly, the license 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-27 is hereby amended to read as follows:

### B. Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 93, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective 20 days from the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Ivamell les M.-James R. Miller, Chief

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

Attachment: Changes to the Technical Specifications

Date of Issuance: March 7, 1985



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

# ATTACHMENT TO LICENSE AMENDMENTS AMENDMENT NO. 88 TO FACILITY OPERATING LICENSE NO. DPR-24 AMENDMENT NO. 93 TO FACILITY OPERATING LICENSE NO. DPR-27 DOCKET NOS. 50-266 AND 50-301

Revise Appendix A as follows:

# Remove Page

Insert Page

(Units 1 and 2) 15.3.10-1 (Unit 1 only) Figure 15.3.10-1 15.3.10-1 Figure 15.3.10-1

### 15.3.10 CONTROL ROD AND POWER DISTRIBUTION LIMITS

### Applicability

Applies to the operation of the control rods and to core power distribution limits.

# Objective

To insure (1) core subcriticality after a reactor trip, (2) a limit on potential reactivity insertions from a hypothetical rod cluster control assembly (RCCA) ejection, and (3) an acceptable core power distribution during power operation.

# Specification

# A. Bank Insertion Limits

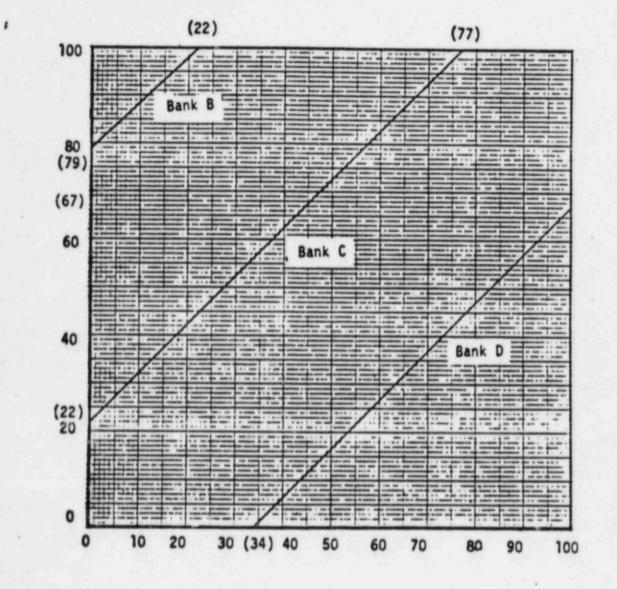
- When the reactor is critical, except for physics tests and control rod exercises, the shutdown banks shall be fully withdrawn.<sup>(1)</sup>
- When the reactor is critical, the control banks shall be inserted no further than the limits shown by the lines on Figure 15.3.10-1. Exceptions to the insertion limit are permitted for physics tests and control rod exercises.
- 3. The shutdown margin shall exceed the applicable value as shown in Figure 15.3.10-2 under all steady-state operating conditions from 350<sup>O</sup>F to full power. An exception to the stuck RCCA component of the shutdown margin requirement is permitted for physics tests.
- 4. Except for physics tests a shutdown margin of at least  $1\% \Delta k/k$  shall be maintained when the reactor coolant temperature is less than  $350^{\circ}F$ .
- 5. When the reactor is in the hot shutdown condition or during any approach to criticality, except for physics tests, the critical rod position shall not be lower than the insertion limit for zero power. That is, if the control rods were withdrawn in normal sequence with no other reactivity change, the reactor would not be critical until the control banks were above the insertion limit.

15.3.10-1

Unit 1 - Amendment No. 49, 88 Unit 2 - Amendment No. 35, 93

Fully withdrawn is defined as a bank demand position equal to or greater than 225 steps. This definition is applicable to shutdown and control banks.

FIGURE 15.3.10-1 CONTROL BANK INSERTION LIMITS POINT BEACH UNITS 1 AND 2



Percent of Full Power

Unit 1 - Amendment No. 25, 49, 88, 88

Percent of Control Basik Withdrawn