



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

RELATED TO AMENDMENT NO. 192 TO FACILITY OPERATING LICENSE NO. DPR-24

AND AMENDMENT NO. 197 TO FACILITY OPERATING LICENSE NO. DPR-27

WISCONSIN ELECTRIC POWER COMPANY

POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2

DOCKET NOS. 50-266 AND 50-301

1.0 INTRODUCTION

By application dated April 12, 1999, the Wisconsin Electric Power Company (the licensee) requested amendments to the Technical Specifications (TSs) Point Beach Nuclear Plant (PBNP), Units 1 and 2. The proposed amendments would update references in the TSs to information in the Final Safety Analysis Report (FSAR). The update is necessary to reflect relocation of the referenced information in the updated PBNP FSAR. No TS requirement is altered by the requested changes.

2.0 EVALUATION

An update of the PBNP FSAR was issued June 1998 in accordance with the requirements of 10 CFR 50.71(e). As part of this update, the FSAR was completely reformatted to better reflect present-day guidance for FSAR format. As a result of this update, existing information contained in the FSAR was consolidated and relocated. In particular, information related to postaccident monitoring variables and emergency power systems was relocated to other or new sections of the FSAR.

Several locations in the TSs reference FSAR sections. As a result of the June 1998 FSAR update, some of the FSAR section numbers referenced in the TSs have changed. This amendment updates the TSs to incorporate the new FSAR section numbers and is being done to ensure that all appropriate requirements can continue to be located. No TS requirement or intent is being changed by the proposed amendments. The amendments are administrative only.

2.1 TS Table 15.3.5-5

TS Table 15.3.5-5, "Instrument Operating Conditions For Post Accident Monitoring Instrumentation," specifies operability requirements of certain postaccident monitoring instrumentation. A table note refers to FSAR Table 7.7-2 for specific instrumentation channels for each of the table line items. Table 7.7-2 was replaced by FSAR Table 7.6-1, "Post-Accident Monitoring Variables," with the June 1998 update. The new table more completely reflects instrumentation classified in accordance with Regulatory Guide 1.97 and is not limited to

TS-required instrumentation. The June 1998 FSAR update included table and figure cross-references to identify information relocated with the FSAR revision.

The above changes are administrative only and do not change the intent of the TSs or the requirements set forth in TS Table 15.3.3-5. These changes simply update a cross-reference in the TSs to an FSAR table. In addition, this amendment also corrects a minor formatting error in Item 28 of Table 15.3.5-5 (Page 4 of 4) by moving the word "Valve" from the first line of column 3 to the "Functional Unit" column. The above changes are therefore acceptable to the staff.

2.2 TS 15.4.6

TS 15.4.6, "Emergency Power System Periodic Tests," defines requirements for testing of the emergency power system. TS 15.4.6.A.2 requires, in part, demonstration that the emergency diesel generators (EDG) will automatically start and assume required loads initiated by the interruption of normal AC power to emergency safety system buses. One required element of the test is the verification that the EDG starts and assumes the required loads in accordance with the timing sequence defined in FSAR Section 8.2. This section defines the requirements for sequencing of safety-related loads required for accident mitigation. The timing requirements specified ensure the safety analysis requirements are met and also ensure the EDG is capable of assuming the required loads without challenging EDG operation. The June 1998 FSAR update relocated this information to FSAR Section 8.8. TS 15.4.6.A.2 is being modified to reflect this FSAR change.

The above change is administrative only and does not change the intent of the TSs or the requirements set forth in TS 15.4.6. The change simply updates a cross-reference in the TSs to an FSAR table. The above change is therefore acceptable to the staff.

3.0 STATE CONSULTATION

In accordance with the Commission's regulations, the Wisconsin State official was notified of the proposed issuance of the amendments. The State official had no comments.

4.0 ENVIRONMENTAL CONSIDERATION

These amendments relate to changes in recordkeeping, reporting, or administrative procedures or requirements. Accordingly, the amendments meet the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b), no environmental impact statement or environmental assessment need be prepared in connection with issuance of these amendments.

5.0 CONCLUSION

The Commission has concluded, based on the considerations discussed above, that (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendments will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: B. Wetzel

Date: December 23, 1999