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June 1, 1994

NPL 94-0208

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U.S. NUCLEAR REGULATORY COMMISSION
Mail Station P1-137
Washington, D.C. 20555

Gentlemen:

DOCKETS 50-266 AND 50-301
CLASSIFICATION OF AUXILIARY SYSTEMS NECESSARY
TO ASSURE SAFE PLANT SHUTDOWN AT
POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2

In a letter from Mr. Anthony T. Gody, Jr., of your staff, dated November 16, 1992, the Nuclear Regulatory Commission requested Wisconsin Electric Power Company provide information related to the Component Cooling Water (CCW) System and the Chemical and Volume Control System (CVCS) at our Point Beach Nuclear Plant (PBNP). Our response to this request was transmitted in our letter to the NRC dated December 22, 1992.

Our December 22, 1992, letter, in part, stated that we would perform walkdowns of the CCW system to:

- verify the Seismic Class I installation of the CCW system small-bore piping and miscellaneous heat exchangers,
- verify the safety-related portion of the CCW system is adequately protected from masonry block wall structures, and
- verify the safety-related portion of the CCW system is adequately protected from non-seismic equipment that may adversely affect the safety-related functions during a seismic event.

On November 29, 1993, we notified Mr. Allen Hansen, of your staff, via telephone that we had completed preliminary walkdowns of the CCW system small bore piping in the Unit 1 Containment, Unit 2 Containment, and Auxiliary Building. The preliminary walkdowns verified Seismic Class 1 installation of the CCW system small-bore piping and miscellaneous heat exchangers. Since then, we have completed final walkdowns in the Unit 1 Containment and Auxiliary Building. We expect to complete final walkdowns in the Unit 2 Containment by October 30, 1994.

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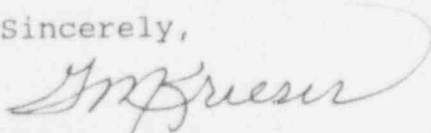
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The scope of the final walkdowns in the Unit 1 Containment and Auxiliary Building included a review of more than 300 hangers supporting over 800 spans of 2 inch (or smaller) piping totaling approximately 3700 linear feet. We have identified 32 pipe support enhancements in the Unit 1 Containment and Auxiliary Building. Based on the number of enhancements identified for the Unit 1 Containment, we anticipate that an additional six enhancements will be identified for Unit 2 Containment. We expect to complete all small bore pipe support enhancements in the Unit 1 and Unit 2 Containments and Auxiliary Building by November 7, 1995. These pipe support enhancements are not required for CCW system operability.

We are coordinating efforts to verify that the CCW system is adequately protected from masonry block wall structures and non-seismic equipment that may adversely affect CCW safety-related functions during a seismic event with our response to Generic Letter 87-02, "Verification of Seismic Adequacy of Mechanical and Electrical Equipment in Operating Reactors, Unresolved Safety Issue (USI) A-46." As stated in our response to GL 87-02, Supplement 1, dated September 21, 1992, we expect to resolve USI A-46 for PBNP by June 1995. Following completion of our evaluation, we will inform you of any proposed CCW system modifications and their implementation schedule.

If you require additional information, please contact us.

Sincerely,



Gary M. Krieser
Manager
Industry and Regulatory Services

cc: NRC Resident Inspector
NRC Regional Administrator