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NPL 99-0381

June 30, 1999

Document Control Desk U.S. NUCLEAR REGULATORY COMMISSION Mail Station P1-137 Washington DC 20555

Ladies/Gentlemen:

DOCKETS 50-266 AND 50-301
RESPONSE TO NRC GENERIC LETTER 98-01
"YEAR 2000 READINESS OF COMPUTER SYSTEMS AT NUCLEAR POWER PLANTS"
POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2

The purpose of this letter is to respond to the Nuclear Regulatory Commission's request for information regarding Year 2000 readiness at nuclear power plants. Generic Letter 98-01 requested a response on the status of facility Y2K readiness by July 1, 1999.

On January 14, 1999, the Commission issued Supplement 1 to Generic Letter 98-01 to modify the request for information in the original generic letter.

The Supplement stated:

"In responding to this supplement to GL 98-01, the addressee should confirm Y2K readiness of the facility with regard to those systems within the scope of the license and NRC regulations, and those systems required for continued operation of the facility after January 1, 2000. For those systems which are not Y2K ready as of July 1, 1999, the addressee should provide a status and completion schedule for achieving readiness by the year 2000."

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In response, Wisconsin Electric is voluntarily reporting facility readiness as outlined in Supplement 1 to Generic Letter 98-01. Enclosed is the Year 2000 Readiness Disclosure for the Point Beach Nuclear Plant, Units 1 and 2, reporting the status of facility Y2K readiness. This disclosure is submitted under the guidelines of the "Year 2000 Information and Readiness Disclosure Act" (Public Law 105-271).

Sincerely,

Michael B. Sellman

Senior Vice President & Chief Nuclear Officer

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cc: NRC Regional Administrator

NRC Resident Inspector Nuclear Energy Institute NPL 99-0381 U.S. NUCLEAR REGULATORY COMMISSION Page 3 June 30, 1999

## Year 2000 Readiness Disclosure Point Beach Nuclear Plant

This year 2000 readiness disclosure is made for the Point Beach Nuclear Plant, Units 1 and 2, under the "Year 2000 Information and Readiness Disclosure Act" (Public Law 105-271).

This disclosure addresses the Y2K readiness of the facility with regard to those systems within the scope of the license, NRC regulations, and other systems required for continued operation of the facility after January 1, 2000. A facility that is "Y2K Ready" has followed a prescribed program to identify and resolve Y2K issues so the facility can operate reliably while meeting commitments.

Wisconsin Electric Power Company has conducted a year 2000 readiness program similar to that outlined in *Nuclear Utility Year 2000 Readiness*, NEI/NUSMG 97-07. The program applies to software, hardware and firmware whose failure due to a Y2K problem would prevent the performance of the safety function of a structure, system or component. Additionally, the program applies to any software, hardware, or firmware whose failure due to a Y2K problem would prevent continued operation of the nuclear facility beyond December 31, 1999. The facility program also includes identifying and, where appropriate, remediating embedded systems. The program provided for risk management efforts and development of contingency plans prior to key rollover dates.

The Y2K readiness program has been completed for those systems required for operation of the Point Beach Nuclear Plant. Further, a contingency planning process has been established and contingency plans have been developed to mitigate the impact of potential Y2K-induced events. Additional contingency plans will be developed prior to key rollover dates. To the best of my knowledge and belief, the Point Beach Nuclear Plant is "Y2K Ready."