



Wisconsin Public Service Corporation
 (a subsidiary of WPS Resources Corporation)
 600 North Adams Street
 P.O. Box 19002
 Green Bay, WI 54307-9002
 1-920-433-5544 fax

August 10, 1998

U.S. Nuclear Regulatory Commission
 Attention: Document Control Desk
 Washington, D.C. 20555-0001

Ladies/Gentlemen:

Docket 50-305
 Operating License DPR-43
 Kewaunee Nuclear Power Plant
 Wisconsin Public Service Corporation's Response to Generic Letter (GL) 98-01,
"YEAR 2000 READINESS OF COMPUTER SYSTEMS AT NUCLEAR POWER PLANTS"

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 requires two responses. The first response is required by August 10, 1998, and the second response by July 1, 1999. This letter provides the first response.

Requirement one:

"Within 90 days of the date of this generic letter, submit a written response indicating whether or not you have pursued and are continuing to pursue a Y2K program such as, or similar to, that outlined in NEI/NUSMG 97-07, augmented appropriately in the areas of risk management, contingency planning, and remediation of embedded systems. If your program significantly differs from the NEI/NUSMG guidance, present a brief description of the programs that have already been completed, are being conducted, or are planned to ensure Y2K readiness of the computer systems at your facility(ies). This response must address the program's scope, assessment process, plans for corrective actions (including testing and schedules), QA measures, contingency plans, and regulatory compliance."

Response:

Wisconsin Public Service Corporation has pursued and is continuing to pursue a year 2000 readiness program similar to that outlined in *Nuclear Utility Year 2000 Readiness*, NEI/NUSMG 97-07, as it applies to Kewaunee Nuclear Power Plant structures, systems and components to the extent practicable. The program addresses potential year 2000 problems that impact safety-related systems and other systems required by nuclear power plant license or NRC regulations. The program includes identifying and, where appropriate, remediating embedded systems. The program provides for risk management efforts and the development of contingency plans prior to critical dates.

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Requirement two:

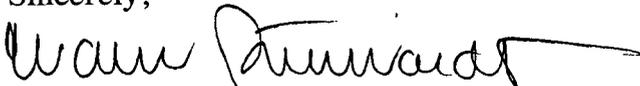
"Upon completing your Y2K program or, in any event, no later than July 1, 1999, submit a written response confirming that your facility is Y2K ready, or will be Y2K ready, by the year 2000 with regard to compliance with the terms and conditions of your license(s) and NRC regulations. If your program is incomplete as of that date, your response must contain a status report, including completion schedules, of work remaining to be done to confirm your facility is/will be Y2K ready by the year 2000."

Response:

The submittal confirming Y2K readiness will be provided by July 1, 1999.

To the best of our knowledge and belief the facts contained within this letter are true and correct. **(or utility specific oath and affirmation)**

Sincerely,



for Mark L. Marchi
Site Vice President-Kewaunee Plant

GRT

cc - US NRC Region III
US NRC Senior Resident Inspector

Subscribed and Sworn to
Before Me This 10th Day
of August, 1998


Notary Public, State of Wisconsin

My Commission Expires:
June 13, 1999