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**WISCONSIN PUBLIC SERVICE CORPORATION**

600 North Adams • P.O. Box 19002 • Green Bay, WI 54307-9002

September 18, 1992

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555

Gentlemen:

Docket 50-305  
Operating License DPR-43  
Kewaunee Nuclear Power Plant  
Submittal of WPSC Project Schedule for Completing the IPEEE

- References:
- 1) Generic Letter 88-20, Supplement 4, "Individual Plant Examination of External Events (IPEEE) For Severe Accident Vulnerabilities - 10CFR 50.54(f), dated June 28, 1991.
  - 2) Letter from C.R. Steinhardt (WPSC) to NRC Document Control Desk, dated December 20, 1991.
  - 3) Letter from A.G. Hansen (NRC) to C.A. Schrock (WPSC), dated July 22, 1992.
  - 4) Letter from C.R. Steinhardt (WPSC) to NRC Document Control Desk, dated September 17, 1992.

In Generic Letter 88-20, Supplement 4, (reference 1), the NRC requested that licensees submit a response which describes their proposed programs for completing the Individual Plant Examination of External Events (IPEEE). As part of that response, licensees were requested

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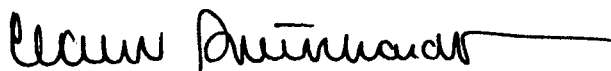
to "identify the milestones and schedule for performing the IPEEE, and submitting the results to the NRC."

Wisconsin Public Service Corporation's (WPSC) response to Generic Letter 88-20, Supplement 4 is described in reference 2. The NRC responded in a letter dated July 22, 1992 (reference 3) that the methods selected for performing the IPEEE were acceptable. However, as noted in reference 2 and reference 3, WPSC deferred submitting a firm schedule for completing the IPEEE until after receipt and review of the Supplemental Safety Evaluation Report Number 2 (SSER-2) on the Seismic Qualification Utility Group (SQUG) Generic Implementation Procedure, Revision 2. WPSC committed in reference 2 to submit a schedule for completion of the IPEEE within 120 days following receipt of SSER-2, which as defined in reference 4, is September 21, 1992. This letter provides WPSC's proposed schedule for performing the IPEEE. The detailed schedule is described in Attachment 1.

The schedule for completion of the seismic IPEEE as described in Attachment 1 is contingent on coordination with the USI A-46 walkdown schedule as described in reference 4. Generic Letter 88-20, Supplement 4 encourages coordination of the seismic IPEEE with USI A-46 so that the objectives of both programs can be met with a single walkdown effort. The A-46 schedule may be affected by several factors, including the schedule for completing the necessary SQUG training, the availability of industry resources, and the result of the Staff's review of the Kewaunee in-structure response spectra, which must receive Staff approval before the commencement of the A-46 implementation program, as required in SSER-2. Therefore, a significant delay in the USI A-46 project schedule will have a direct and significant effect on the seismic IPEEE schedule.

WPSC will keep the NRC apprised of any significant project or schedule changes should they occur. If there are any questions concerning WPSC's IPEEE project or schedule, please contact a member of my staff.

Sincerely,



C.R. Steinhardt  
Senior Vice President - Nuclear Power

GCR/jac

Attach.

cc - US NRC Region III  
Mr. Patrick Castleman, US NRC

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Subscribed and Sworn to  
Before Me This 18<sup>th</sup> Day  
of September 1992

Jeanne M. Stein  
Notary Public, State of Wisconsin

My Commission Expires:  
June 18, 1995

WPSC IPEEE PROJECT SCHEDULE

| <u>Description</u>  | <u>Target Completion Date</u> |
|---|-------------------------------|
| Plant Walkdown - Fire   | November 1, 1992              |
| Plant Walkdown - Seismic  | April 15, 1993                |
| Fire Analysis Complete  | September 1, 1993             |
| High Winds & Tornadoes Analysis Complete                          | September 1, 1993             |
| External Floods Analysis Complete                                 | May 1, 1994                   |
| Transportation and Nearby Facility<br>Accidents Analysis Complete | May 1, 1994                   |
| Seismic Analysis Complete   | June 1, 1994                  |
| Final IPEEE Report to NRC   | June 28, 1994                 |