Docket No. 50-305

Mr. D. C. Hintz Manager - Nuclear Power Wisconsin Public Service Corp. P.O. Box 19002 Green Bay, Wisconsin 54037-9002

Dear Mr. Hintz:

The enclosed Supplemental Safety Evaluation Report (SSER) contains the results of the staff's evaluation of the Kewaunee Nuclear Power Plant Detailed Control Room Design Review (DCRDR).

Supplement 1 to NUREG-0737 required a detailed control room design review for the Kewaunee Plant. By letter dated April 15, 1983 you submitted your Program Plan for the DCRDR followed by a Summary Report for the DCRDR dated June 28, 1985. The results of the staff review were transmitted to you in an SER dated April 23, 1986; this review required additional information which you provided in a Supplemental Summary Report dated June 26, 1986. We met with your staff on October 8, 1986 at the Kewaunee Plant, to discuss and clarify both our SER and your Supplemental Summary Report in connection with an SPDS audit.

We have concluded in our SSER that WPSC has conducted a very comprehensive DCRDR for the Kewaunee Plant. This program when completed will satisfy the requirements of Supplement 1 to NUREG-0737; therefore, we have completed our review conducted under TAC No. 56133.

Morton B. Fairtile, Project Manager Project Directorate #1 Division of PWR Licensing-A

Enclosure: As Stated

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Mr. D. C. Hintz Wisconsin Public Service Corporation

Kewaunee Nuclear Power Plant

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