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 AUTH. NAME AUTHOR AFFILIATION
 HINTZ, D. C. Wisconsin Public Service Corp.
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SUBJECT: Forwards "Summary Technical Rept on Type A, B & C Leak Rate
 Test Performed at Kewaunee Nuclear Power Plant from 1985 to
 1987," per 10CFR50, App J. Rept provides results from Type A
 test performed on reactor containment bldg.

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 TITLE: OR Submittal: Append J Containment Leak Rate Testing

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

July 3, 1987

10 CFR 50, Appendix J

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
Reactor Containment Building Integrated Leak Rate Test

In accordance with the requirements of 10 CFR 50, Appendix J, V.B.3, this letter submits the summary technical report on the results of Type A, B, and C leak rate tests performed at the Kewaunee Nuclear Power Plant (KNPP). The report provides the results from the Type A test performed on the KNPP reactor containment building during the 1987 refueling outage and the results from the Type B and C local leak rate tests performed since the previous Type A test of 1984. The as-left results of the Type A, B, and C tests were within the acceptance criteria of 10 CFR 50, Appendix J.

Also, included as an accompanying report is an analysis of excessive leakage found in electrical penetration 34-E during the 1985 refueling outage. The as-found leak rate of the penetration was greater than the range of the leak rate measuring equipment and could not be quantified. The analysis describes the configuration of the penetration, the reason for the excessive leakage, corrective actions taken, and why the excessive leak rate did not exceed the acceptance criteria of 10 CFR 50, Appendix J for Type B and C tests in 1985.

If you have any questions regarding the enclosed reports, feel free to contact my staff.

Sincerely,

D. C. Hintz
Vice President - Nuclear Power

8707090187 870703
PDR ADOCK 05000305
P PDR

PIS/jms
Enc.

cc - Mr. Robert Nelson, US NRC
US NRC, Region III

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11