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 FACIL: 50-305 Kewaunee Nuclear Power Plant, Wisconsin Public Service 05000305
 AUTH. NAME: HINTZ, D.C. AUTHOR AFFILIATION: Wisconsin Public Service Corp.
 RECIP. NAME: VARGA, S.A. RECIPIENT AFFILIATION: Operating Reactors Branch 1

SUBJECT: Advises that effort to provide reevaluation of large break LOCA analysis for facility on target. Revised heat transfer correlation will be submitted by 850801 as indicated in encl. 6-month target schedule.

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WISCONSIN PUBLIC SERVICE CORPORATION

P.O. Box 700, Green Bay, Wisconsin 54305

June 7, 1985

Director of Nuclear Reactor Regulation
Attention: Mr. S. A. Varga, Chief
Operating Reactors Branch No. 1
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Gentlemen:

Docket 50-305
Operating License DPR-43
Kewaunee Nuclear Power Plant
Request for Information Pursuant to 10 CFR 50.54(f) Regarding K(Z)

- References: 1) Letter from H. L. Thompson (NRC) to D. C. Hintz (WPSC)
requesting information pursuant to 10 CFR 50.54(f),
dated April 5, 1985
- 2) Letter from C. W. Giesler (WPSC) to S. A. Varga (NRC)
providing additional information regarding administrative
peaking factor limits, dated May 3, 1985

Reference 1 requested that Wisconsin Public Service Corporation (WPSC) provide a reevaluation of the large break LOCA analysis for Kewaunee using an acceptable evaluation model no later than six (6) months from the date of the letter.

Reference 2 provided you information regarding interim administrative controls which we committed to while pursuing a resolution to your request. In addition, we indicated that we were working with Exxon Nuclear to develop a compressed six (6) month schedule to complete this effort. We have documented this schedule and attached it for your information (attachment 1).

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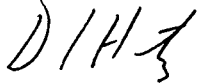
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Mr. S. A. Varga
June 7, 1985
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As of this writing, the effort is on target and the Revised Heat Transfer Correlation (RHTC) will be submitted by August 1, 1985 as indicated in attachment 1.

Very truly yours,



D. C. Hintz
Manager - Nuclear Power

DR/js

Enc.

cc - Mr. Robert Nelson, US NRC

KEWAUNEE K(Z) REANALYSIS

TARGET SCHEDULE

<u>Item</u>	<u>Estimated Start/ Completion Dates</u>	
1. Develop Revised Reflood Heat Transfer Correlations (RHTC)	3/15/85	7/1/85
2. Document Revised RHTC and transmit to NRC for review and approval	7/1/85	8/1/85
3. Incorporate Revised RHTC into REFLEX/TOODEE2 and perform code verification	7/1/85	8/1/85
4. Confirm original or develop a revised K(Z) Function	7/1/85	9/16/85
5. Document K(Z) Reanalysis and provide Draft version to WPS for review	9/16/85	9/23/85
6. Finalize K(Z) Report and transmit to WPS	9/23/85	9/30/85