SIEMENS

June 8, 1998 NRC:98:040

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Document Control Desk ATTN: Chief, Planning, Program and Management Support Branch **U.S. Nuclear Regulatory Commission** Washington, D.C. 20555-0001

Additional Information for the Topical Report EMF-1997(P), "ANFB-10 Critical Power Correlation," Revision 0, (TAC NO. MA1165)

- Ref.: 1. Letter, H. D. Curet (SPC) to Document Control Desk (NRC), "Request for Review of ANFB-10 Critical Power Correlation," HDC:97:119, October 30, 1997.
- Ref.: 2. Letter, H. D. Curet (SPC) to Document Control Desk (NRC), "Request for Review of EMF-1997(P), Revision 0, Supplement 1, ANFB-10 Critical Power Correlation: High Local Peaking Results," NRC:98:007, January 30, 1998.

The attachment to this letter includes additional information relevant to the topical report submitted by References 1 and 2. The information provides a description of how the additional additive constant uncertainty for rods with local peaking greater than 1.5 is calculated. The attachment comprises pages 9 through 12 of Calculation No. E-2363-882-5 dated December 29, 1997.

Siemens Power Corporation considers some of the information contained in the attachment to this letter to be proprietary. This information has been noted as such by enclosing it within brackets. The affidavit provided with the original submittal of the referenced topical report satisfies the requirements of 10 CFR 2.790(b) to support the withholding of this information from public disclosure.

If you have any questions or if I can be of further assistance, please call me at (509)375-8757.

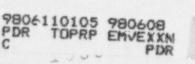
Very truly yours,

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James F. Mallay, Director **Regulatory Affairs**

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Attachment



cc: Mr. A. C. Attard (USNRC) Mr. J. L. Birmingham (USNRC) Mr. E. Y. Wang (USNRC) Project No. 702

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