

50-305

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DESCRIPTION

LTR REQUEST THAT INFO BE PROVIDED IN REGARD
TO METHODS OF ASSURING CONFORMANCE TO
MODIFICATION OF LICENSE FOR KEWAUNEE
DTD 8-27-76.....

ENCLOSURE

ACKNOWLEDGED

PLANT NAME: KEWAUNEE

DO NOT REMOVE

SAFETY

FOR ACTION/INFORMATION

ENVIRO

10-6-76 RKB

ASSIGNED AD:		ASSIGNED AD:
<input checked="" type="checkbox"/> BRANCH CHIEF:	Schwencer	BRANCH CHIEF:
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P.O. Box 1200, Green Bay, Wisconsin 54305

Regulatory Docket File

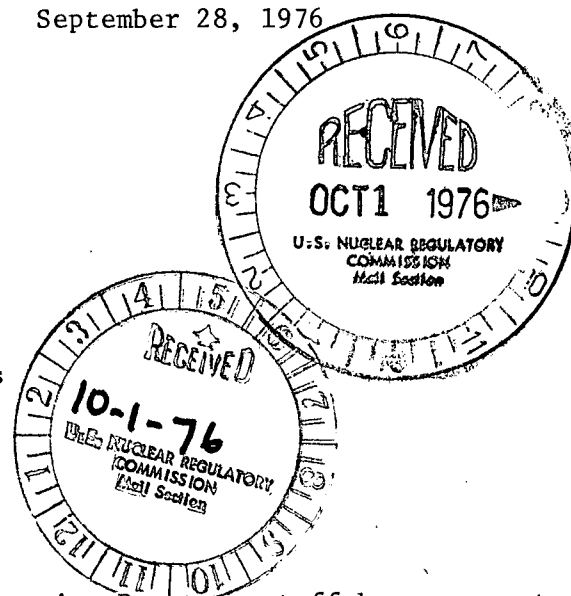
September 28, 1976

Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

ATTN: Mr. A. Schwencer, Chief
Operating Reactors Branch #1
Division of Operating Reactors

Gentlemen:

REF: Docket 50-305
Operating License DPR-43



Members of the Division of Operating Reactors staff have requested that information be provided in regard to methods of assuring conformance to the Order of Modification of License dated August 27, 1976, for the Kewaunee Nuclear Power Plant. In particular, the staff members requested a discussion of verification of F_Q limit conformance.

The Technical Specifications for the Kewaunee Plant incorporate special F_Q monitoring provisions for the cycle 2 core, which were issued by the Commission on April 5, 1976, as Amendment No. 10 to the Kewaunee Nuclear Power Plant License DPR-43. That amendment requires by Section 3.10.m of the Technical Specification a manual incore monitoring procedure whenever certain conditions were met. The specified conditions were those conditions which could result in a change to the margin between actual core peaking factors and limiting F_Q of the ECCS analysis. To conform to the Order of August 27, 1976, the limiting F_Q value has been lowered from 2.15 to 2.11. This reduction of limiting F_Q value was performed on August 18, 1976, as stated in our letter of that date addressing upper head temperature. By the lowering of the F_Q limit and conformance to Section 3.10.m of the Technical Specifications, compliance with the Order related to F_Q is accomplished.

The Technical Specifications also require a monthly operating report in regard to core performance and monitoring. These reports address the margin between measured F_Q and $F_{\Delta H}^N$ and respective limit values. The Kewaunee Nuclear Power Plant Cycle II Monthly Report, September 1976, presents on Table 2 the full-core measurements performed and processed since we lowered our F_Q and $F_{\Delta H}^N$ limits. The limits and margins presented on Table 2 reflect the commitment made in our letter of August 18, 1976.

U. S. Nuclear Regulatory Commission

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September 28, 1976

Westinghouse Electric Corporation has been requested to provide a proposal to perform the required Appendix K analysis. Due to the number of plants requiring specific analysis of ECCS performance, it appears that these analyses will be scheduled to correspond to the Commission's priorities, namely, most limited plant first. At this time, we have not been provided with a schedule as to when an analysis for the Kewaunee Plant could be completed.

Very truly yours,

A handwritten signature in cursive script, appearing to read "E. W. James".

E. W. James
Senior Vice President
Power Supply & Engineering

EWJ:sna