

PDR

JUL 11 1986

Docket Nos. 50-266  
and 50-301

Mr. C. W. Fay, Vice President  
Nuclear Power Department  
Wisconsin Electric Power Company  
231 W. Michigan Street, Room 308  
Milwaukee, Wisconsin 53201

Dear Mr. Fay:

SUBJECT: CONFORMANCE TO REGULATORY GUIDE 1.97 FOR THE POINT BEACH NUCLEAR  
PLANT UNITS 1 AND 2

Generic Letter 82-33 requested that licensee's provide a report to the NRC describing how the post-accident monitoring instrumentation meets the guidelines of Regulatory Guide 1.97 Revision 2 as applied to emergency response facilities. You responded to this request by letters dated September 1, 1983, August 30, 1985 and November 27, 1985.

We have completed our review of your responses, the details of which are included in the enclosed staff Safety Evaluation (SE) and attached Technical Evaluation Report (TER) prepared by our contractor EG&G of Idaho.

Based on our review, we find that the Point Beach Nuclear Plant Units 1 and 2 design acceptably conforms to, or has provided acceptable justification for deviation from, Regulatory Guide 1.97 Revision 2. However, as stated in the SE, because the neutron flux instrumentation will only have one environmentally and seismically qualified channel, the staff will require more frequent surveillance intervals as Technical Specifications for this instrumentation than it would for a qualified two channel system. This has

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been discussed with members of your staff. If you have any questions, please contact me at (301) 482-9787.

Sincerely,

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Timothy G. Colburn, Project Manager  
Project Directorate #1  
Division of PWR Licensing-A

Enclosure:  
Safety Evaluation  
with attached Technical  
Evaluation Report

cc's: See Next Page

Office:	PM/PAD#1 <i>Tec</i>	PD/PAD#1
Surname:	TColburn/tg	GLear <i>GL</i>
Date:	07/9/86	07/11/86

Mr. C. W. Fay  
Wisconsin Electric Power Company

Point Beach Nuclear Plant  
Units 1 and 2

cc:  
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