

February 21, 1990

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

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Dear Mr. Fay:

SUBJECT: POINT BEACH UNIT NOS. 1 AND 2, BORAFLEX SURVEILLANCE PROGRAM
(TAC NOS. 65052 AND 65053)

On April 13, 1989, you submitted for NRC approval a revised proposal to modify the Boraflex surveillance program at the Point Beach Nuclear Plant. In addition, by letter dated November 1, 1989, you described corrective actions to be taken upon finding degraded Boraflex to ensure subcriticality of the stored fuel assemblies. Based on staff review of these responses, we conclude that the proposed surveillance program for monitoring the physical integrity of the full-length Boraflex panels in the fuel storage racks can reveal deterioration that might lead to the loss of neutron attenuation capability during the design life of the fuel storage racks. Therefore, the staff considers the revised Boraflex surveillance program to be acceptable. The staff further concludes that if significant loss of neutron attenuation is found in any Boraflex panel, you can take appropriate corrective actions to ensure subcriticality of the stored fuel assemblies.

Enclosed is the staff Safety Evaluation of the proposed surveillance program and corrective actions. The staff understands that if this program is modified in the future for any reason, you have committed to inform the NRC promptly.

This completes our review relative to TAC Nos. 65052 and 65053.

Sincerely,

/s/

Warren H. Swenson, Project Manager
Project Directorate III-3
Division of Reactor Projects - III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc: See next page

DOCUMENT NAME: 65052/53 SE

Office: LA/PDIII-3
Surname: PKreutzer
Date: 2/21/90

PM PDIII-3
WSwenson/tg
2/21/90

PD PDIII-3
JHannon
2/21/90

QFol
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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D. C. 20555

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Nuclear Power Department
Wisconsin Electric Power Company
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Sincerely,

A handwritten signature in black ink that reads "Warren H. Swenson". The signature is written in a cursive style with a large, sweeping flourish at the end.

Warren H. Swenson, Project Manager
Project Directorate III-3
Division of Reactor Projects - III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc: See next page

Mr. C. W. Fay
Wisconsin Electric Power Company

Point Beach Nuclear Plant
Units 1 and 2

cc:

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