

June 14, 1989

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: SAFETY EVALUATION FOR GENERIC LETTER 83-28, ITEM 4.5.3, REACTOR
TRIP RELIABILITY -- ON-LINE FUNCTIONAL TESTING OF THE REACTOR
TRIP SYSTEM (TAC NOS. 54013 and 54014)

Generic Letter 83-28, Item 4.5.3, required confirmation from all licensees and applicants that on-line functional testing of the reactor trip system, including independent testing of the diverse trip feature, was being performed.

By letters dated November 7, 1983 and April 11, 1986, you submitted responses to Generic Letter 83-28, Item 4.5.3. Therein you indicated your endorsement of the Westinghouse Owners Group Report WCAP-10271, as being applicable to Point Beach Nuclear Plant, Units 1 and 2. The NRC staff, with the assistance of our contractor, Idaho National Engineering Laboratory, has reviewed your responses and the Westinghouse Owners Group report. We conclude that the existing intervals for on-line functional testing at Point Beach Nuclear Plant are consistent with achieving high reactor trip system availability.

The enclosed safety evaluation with the attached contractor's report (EGG-NTA 8341) provides the details and basis for our conclusion. Therefore, we consider Generic Letter 83-28, Item 4.5.3 to be complete.

This completes all staff activities related to TAC Nos. 54013 and 54014.

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 w/enclosure:
See next page

Office: LA/PDIII-3
Surname: PKreutzer
Date: 6/14/89

WSwenson
PM/PDIII-3
WSwenson/mr

6/14/89
Signed
6/15/89

JHannon
PD/PDIII-3
JHannon

6/14/89

OF01

1/1

Mr. C. W. Fay
Wisconsin Electric Power Company

Point Beach Nuclear Plant
Units 1 and 2

cc:
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