



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

February 22, 1993

Docket Nos. E-266
and 50-01

Mr. Robert E. Link, Vice President
Nuclear Power Department
Wisconsin Electric Power Company
231 West Michigan Street, Room P379
Milwaukee, Wisconsin 53201

Dear Mr. Link:

SUBJECT: EVALUATION OF POINT BEACH NUCLEAR PLANT 120-DAY RESPONSE TO
SUPPLEMENT NO. 1 TO GENERIC LETTER 87-02 (TAC NOs. M69472
AND M69473)

The enclosure provides the NRC staff's evaluation of your response to Supplement No. 1 to Generic Letter (GL) 87-02, "Verification of Seismic Adequacy of Mechanical and Electrical Equipment in Operating Reactors, Unresolved Safety Issue (USI) A-46," for the Point Beach Nuclear Plant, Units 1 and 2, which was submitted to the NRC in a letter dated September 21, 1992. The supplement required that all addressees provide, within 120 days of the issue date of the supplement, either a commitment to use both the Seismic Qualification Utility Group (SQUG) commitments and the implementation guidance described in the Generic Implementation Procedure, Revision 2 (GIP-2), as corrected on February 14, 1992, and as supplemented by the staff's Supplemental Safety Evaluation Report No. 2 (SSER No. 2), or else provide an alternative method for responding to the GL.

Your September 21, 1992, response indicated that you commit to the SQUG commitments but was unclear as to whether you plan to follow the implementation guidance. In a conference call on January 15, 1993, you clarified your intent to adhere to the GIP-2 implementation procedures. Based on your commitment to the entire GIP-2, including both the SQUG commitments and the implementation guidance, the staff finds your response acceptable.

We note that, in addition to the August 21, 1992, SQUG letter for implementing GIP-2 referenced in your submittal, you should refer to the October 2, 1992, letter from J. G. Partlow, NRC, to W. Smith, SQUG (attached to the enclosed SE) which responds to the August 21, 1992, SQUG letter. The implementation schedule you propose is within the 3-year response period requested by the staff in Supplement No. 1 to GL 87-02 and is, therefore, acceptable.

Your response concerning the in-structure response spectra to be used for USI A-46 has been determined by the staff to be adequate and acceptable. In addition, the staff agrees with you that the in-structure response spectra generated using the procedures and criteria described in your submittal can be used as "conservative, design" spectra for comparing seismic capacity to seismic demand at Point Beach.

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ENCLOSURE

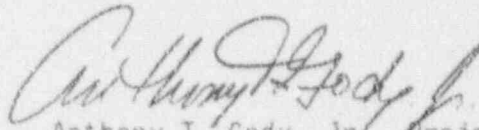
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February 22, 1993

In addition to responding to the generic letter, your September 21, 1992 letter indicated that you intend to change the licensing basis methodology for verifying the seismic adequacy of new and replacement electrical and mechanical equipment prior to receipt of a final plant-specific SER resolving USI A-46. This would be done in accordance with 10 CFR 50.59. You also indicated that you plan to use GIP seismic verification methodology in the near future for the installation of two additional emergency diesel generators. The staff recognizes that you may revise the licensing basis in accordance with 10 CFR 50.59 to reflect the acceptability of the USI A-46 (GIP) methodology for verifying the seismic adequacy of electrical and mechanical equipment covered by the GIP. This should be done consistently with the SQUG commitments and implementation guidance.

If you have any questions regarding this issue, please contact me at (301) 504-1387.

Sincerely,



Anthony T. Gody, Jr., Project Manager
Project Directorate III-3
Division of Reactor Projects III/IV/V
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc w/enclosure:
See next page

Mr. Robert E. Link

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February 22, 1993

In addition to responding to the generic letter, your September 21, 1992 letter indicated that you intend to change the licensing basis methodology for verifying the seismic adequacy of new and replacement electrical and mechanical equipment prior to receipt of a final plant-specific SER resolving USI A-46. This would be done in accordance with 10 CFR 50.59. You also indicated that you plan to use GIP seismic verification methodology in the near future for the installation of two additional emergency diesel generators. The staff recognizes that you may revise the licensing basis in accordance with 10 CFR 50.59 to reflect the acceptability of the USI A-46 (GIP) methodology for verifying the seismic adequacy of electrical and mechanical equipment covered by the GIP. This should be done consistently with the SQUG commitments and implementation guidance.

If you have any questions regarding this issue, please contact me at (301) 504-1387.

Sincerely,

Original Signed By:

Anthony T. Gody, Jr., Project Manager
Project Directorate III-3
Division of Reactor Projects III/IV/V
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc w/enclosure:

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DATE	2/16/93	2/16/93	2/22/93	2/22/93

OFFICIAL RECORD

DOCUMENT NAME: G:\PTBEACH\PB69472.SER

Mr. Robert E. Link
Wisconsin Electric Power Company

Point Beach Nuclear Plant
Unit Nos. 1 and 2

cc:

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