



Wisconsin Electric POWER COMPANY
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July 20, 1983

Mr. H. R. Denton, Director
Office of Nuclear Reactor Regulation
U. S. NUCLEAR REGULATORY COMMISSION
Washington, D. C. 20555

Attention: Mr. R. A. Clark, Chief
Operating Reactors Branch 3

Gentlemen:

DOCKETS 50-266 AND 50-301
APPENDIX R EXEMPTION REQUESTS
POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2

By letter dated April 28, 1983 and enclosure thereto, Wisconsin Electric Power Company submitted a revised scope of requested Appendix R fire protection exemptions and included a revised description of proposed plant modifications. As a result of subsequent telephone discussions with the NRR staff, we believe that further clarification of the modifications proposed for the Point Beach auxiliary building would be helpful. The following itemized clarification of the enclosure to our April 28 letter is therefore provided:

Page 8, Item 7.1, Fire Zone 1

The proposed automatic fire suppression system for this fire zone will include specific coverage of the open archways to Fire Zone 2 on the north side and to the HVAC room on the south side, as well as providing coverage over the doorways to the charging pump cubicles.

Additionally, fire stops will be installed in cable trays routed in the east-west direction which constitute intervening combustibles between redundant charging pump cables. This provision will restrict the propagation of a potential fire and enhance the separation of redundant cables.

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Page 8, Item 7.2, Fire Zone 2

The existing automatic fire suppression system for this fire zone will be modified to include specific coverage of open archways to Fire Zone 3 on the north side and to Fire Zone 1 on the south side. The system will also be expanded in the west direction to assure that one division of charging pump cables and the intervening cable trays are protected.

Page 9, Item 7.3, Fire Zone 3

The installation of a fire stop in cable tray FV07 has been proposed. The section of tray FV07 and conduits containing Unit 2 division B charging pump cables which are located between the proposed fire stop and Fire Zone 3 walls will be enclosed. The enclosure will be composed of a material which in a tested configuration has passed an one-hour fire test.

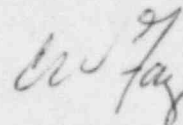
Page 10, Item 7.4, Fire Zone 4

The proposed automatic fire suppression system for this fire zone will include specific coverage of the open archways to Fire Zone 3 on the south side, as well as coverage over the doorways to the charging pump cubicles.

Additionally, fire stops will be installed in cable trays routed in the east-west direction which constitute intervening combustibles between redundant charging pump cables. This provision will restrict the propagation of a potential fire and enhance the separation of redundant cables.

The above clarification demonstrates more fully the strength of the fire protection measures which we propose to provide for the Point Beach auxiliary building.

Very truly yours,



Vice President-Nuclear Power

C. W. Fay

Copy to NRC Resident Inspector