



Wisconsin
Electric
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VPNPD-90-239
NRC-90-050

May 17, 1990

Mr. A. Bert Davis
Regional Administrator, Region III
U. S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Dear Mr. Davis:

DOCKET 50-266 AND 50-301
IE BULLETIN 79-14
POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2

Reference: 1) WE letter VPNPD-89-429/NRC-89-096 to Mr. A. Bert Davis, dated August 04, 1989.
2) WE Letter VPNPD-89-478/NRC-89-105 to Mr. A. Bert Davis, dated August 31, 1989.
3) WE Letter VPNPD-89-436/NRC-89-098 to Mr. A. Bert Davis, dated August 08, 1989.

This letter documents the status of the evaluations committed to be performed by Reference 1 regarding the IEB 79-14 program for the Point Beach Nuclear Plant. Each item below is numbered in a manner consistent with the order of the commitments in Reference 1.

1. Additional sampling of fifty piping support calculations was performed in 1989 and the results were presented to the NRC in Reference 2.
2. The modification of the four integral welded attachment (IWA) piping supports is being implemented. The two supports identified as part of the Unit 1 systems have been modified during the current Unit 1 refueling outage, and the two piping supports associated with Unit 2 will be modified during the Unit 2 refueling outage this fall. This revised schedule was discussed with Mr. Gavula of your office on December 4, 1989 and supersedes the original schedule proposed in Reference 1.

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3. Review of the remaining integral welded attachment (IWA) calculations that Bechtel had performed as part of the original IEB 79-14 project was completed in February, 1990. As a result of the re-calculations only one additional support required modification to meet applicable Code allowables, although operability allowables were met. This support (CH-151-4-H50) was modified during the Unit 1 refueling outage and now is in Code compliance. Another IWA anchor is currently being reanalyzed as part of IEB 88-08 work. This support, a pressurizer spray line anchor (RC-2501R-1-2A4) which has been determined to be operable with the current design loads, is undergoing further detailed analysis to determine whether it can meet existing Code allowables.

The total population of IWA supports evaluated for the effects of localized stresses is 49, including the IWA supports previously reported. Five of these 49 were required to be modified. Additionally, 48 IWA supports were evaluated as a result of the reanalysis of the RHR systems outside containment. Due to significant load increases, 3 of these IWA supports required modification. Seven IWA supports were evaluated as a result of the reconciliation of the as-found piping identified in item 4, below. No modifications were required as a result of these evaluations. In summary, a total of 104 IWA calculations were created as part of the IEB 79-14 closeout effort resulting in no operability allowable violations and 8 piping support modifications.

4. Walkdown of the fifteen additional piping subsystems were completed by November 30, 1990, as committed to in Reference 1. The discrepancies between the current walkdowns and the as-built analyses required reconciliation calculations and 3 new piping subsystem analyses. As a result of these reanalyses, 48 piping support loads were increased. These load increases resulted in 41 calculations and 7 documented evaluations. Those supports that did not meet Code compliance with the new loads were evaluated for operability and were shown to meet operability limits. The 10 supports associated with Unit 1 were modified during the Unit 1 refueling outage, and the 2 supports associated with Unit 2 will be modified this fall.

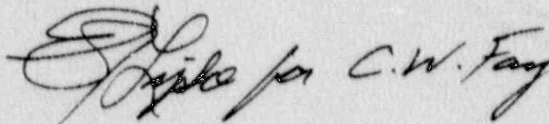
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5. The Justification for Continued Operation (JCO) criteria for Major "As-built" Discrepancies in Safety Related Piping Systems was submitted for review and concurrence by Reference 3 in August, 1989, as originally committed to by Reference 1. NRC concurrence was obtained in November, 1989.

The results of the evaluations, calculations and reanalyses are currently being finalized and summarized at this time. Wisconsin Electric proposes to meet with Region III during the week of June 18, 1990 or the week of July 16, 1990 to present the complete results of these programs.

Please advise us of a date that would be acceptable for you. We expect the meeting to last approximately 2-3 hours.

Very truly yours,



C. W. Fay
Vice President
Nuclear Power

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Document Control Desk