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Generic Letter 92-01

US Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555

PRAIRIE ISLAND NUCLEAR GENERATING PLANT  
Docket Nos. 50-282 License Nos. DPR-42  
50-306 DPR-60

Revised Response to Generic Letter 92-01, Revision 1  
Reactor Vessel Structural Integrity

The values for the Unit 1 and 2 end of life upper shelf energy (USE) provided in our July 6, 1992 and November 24, 1993 responses to Question 2a of Generic Letter 92-01, Revision 1, "Reactor Vessel Structural Integrity", were incorrect. The inaccuracy in those values for end of life upper shelf energy was the result of using the reactor vessel inner diameter fluence for calculating the end of life upper shelf energy rather than the 1/4T fluence as specified in Revision 2 to Regulatory Guide 1.99.

The use of the projected end of life 1/4T fluence value of  $3.41 \times 10^{19}$  N/cm<sup>2</sup> results in end of life upper shelf energy values greater than 50 ft-lbf (51.8 ft-lbf for Unit 1 and 72.1 ft-lbf for Unit 2) in accordance with the requirements of Appendix G to 10 CFR Part 50.

We apologize for any inconvenience this inaccuracy may have caused. This letter contains no new NRC commitments. Please contact Gene Eckholt (612) 388-1121 ext 4663 if you have any questions related to the information we have provided.

*Eugene Eckholt*

*for* Roger O Anderson  
Director  
Licensing and Management Issues

c: Regional Administrator - III, NRC  
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