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PY-CEI/NRR-2542LUnited States Nuclear Regulatory Commission  
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Docket No. 50-440  
Supplement To In-Service Examination Program Relief Request IR-030, Revision 1

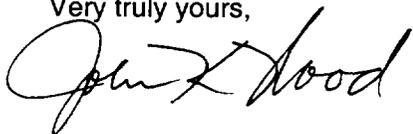
Ladies and Gentlemen:

This letter supplements the Perry Nuclear Power Plant (PNPP) In-Service Examination Program (ISEP) Relief Request IR-030, Revision 1, submitted April 17, 2000 (PY-CEI/NRR-2491L). This relief request addresses examination of Reactor Pressure Vessel (RPV) shell welds. Revision 0, previously granted by the Nuclear Regulatory Commission (NRC) (TAC No. M99474), was for temporary relief, and Revision 1 is for permanent relief. As a result of NRC review of this relief request, additional information was submitted on October 23, 2000 (PY-CEI/NRR-2519L). After further review by the NRC, clarification was requested of the basis of this relief request.

The following clarifies the basis of Relief Request IR-030. In accordance with 10CFR50.55a(g)(4)(ii) and 10CFR50.55a(g)(6)(ii)(A)(2), the examination requirements of Table IWB-2500-1 of subsection IWB of the 1989 Edition of Section XI, Division 1, of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code are applicable to PNPP's RPV shell welds. While Table IWB-2500-1 requirements to examine essentially 100% of the length of each of the RPV shell welds can be met, Boiling Water Reactor Vessel Inspection Program (BWRVIP) report, BWRVIP-05, and the additional basis information provided within Relief Request IR-030, provide an acceptable alternative to these requirements for PNPP's circumferential RPV shell welds. Therefore, pursuant to 10CFR50.55a(a)(3)(i), permanent relief is requested from the routine examination requirements of 10CFR50.55a(g)(4)(ii) and the augmented RPV examination requirements of 10CFR50.55a(g)(6)(ii)(A)(2) for PNPP's circumferential RPV shell welds.

There are no regulatory commitments contained in this letter. If you have questions or require additional information, please contact Mr. Gregory A. Dunn, Manager - Regulatory Affairs, at (440) 280-5305.

Very truly yours,

cc: NRC Project Manager  
NRC Resident Inspector  
NRC Region III

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