



December 20, 1999

C1299-19

Docket Nos: 50-315
50-316

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Mail Stop O-P1-17
Washington, DC 20555-001

Donald C. Cook Nuclear Plant Units 1 and 2
WITHDRAWAL OF RELIEF REQUEST FOR THE CONTAINMENT SPRAY
SYSTEM HEAT EXCHANGER NOZZLE WELDS
(Tac Numbers MA3993 and MA3994)

Reference: Letter AEP:NRC:0969BO, "Donald C. Cook Nuclear Plant Units 1 and 2, Code Relief Request for the Containment Spray System Nozzle Welds," dated October 20, 1998

By letter dated October 20, 1998 (Reference), Indiana Michigan Power Company (I&M) requested relief from requirements of Section XI of the ASME Code, 1989 Edition (Table IWC-2500-1, Category C-B, Item C2.11), for the examination of the containment spray system heat exchanger Code Class 2, nozzle-to-shell welds.

Subsequent to the October 20, 1998, request, I&M determined that the 1989 Edition of ASME Section XI contains provisions that, when applied, exclude the Code Class 2, CTS heat exchanger nozzle-to-shell welds from examination. Category C-B, Note 2, requires the examination of nozzle-to-shell welds for those nozzles included with piping runs selected to be examined by Category C-F. Table IWC-2500-1, Category C-F-1, Item C5.10 excludes piping greater than 4 inches diameter from examination when the piping wall thickness is less than .375 inches. Piping associated with the CTS heat exchanger nozzles is greater than 4 inches diameter, but less than .375 inches wall thickness and is, therefore, excludable from examination. As a result of this exclusion, the associated nozzle-to-shell welds are also excludable from examination. Therefore, examination of the nozzle-to-shell welds is not a Code requirement and I&M is withdrawing the relief request.

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Should you have any questions, please contact Mr. Robert C. Godley, Director of Regulatory Affairs, at (616) 466-2698.

Sincerely,



M. W. Rencheck
Vice President Nuclear Engineering

/dms

c: J. E. Dyer
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