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 ALEXICH, M. P. Indiana & Michigan Electric Co.
 RECIP. NAME RECIPIENT AFFILIATION
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director (post 851125)

SUBJECT: Application for amends to Licenses DPR-5B & DPR-74, revising
 Tech Specs re liquid holdup tanks, including primary water
 storage tank. Fee paid.

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April 18, 1986
AEP:NRC:0975C

Donald C. Cook Nuclear Plant Unit Nos. 1 and 2
Docket Nos. 50-315 and 50-316
License Nos. DPR-58 and DPR-74
TECHNICAL SPECIFICATION BASES CHANGE REQUEST:
LIQUID HOLDUP TANKS

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Denton:

The purpose of this letter is to request a change to the Bases for Technical Specification (T/S) 3/4.11.1.4 (Liquid Holdup Tanks) for Units 1 and 2. Specifically, we propose to modify the Bases to indicate that this T/S is not applicable to the Refueling Water Storage Tank (RWST), the Condensate Storage Tank (CST) and the Primary Water Storage Tank (PWST). Our proposed changes have been included as the attachment to this letter. We have also included several changes to correct typographical errors in the present version.

T/S 3/4.11.1.4 applies to "outside temporary tanks" and establishes a 10-curie limit on the amount of radioactivity the tanks may contain. The specification states:

Tanks included in this specification are those outdoor tanks that are not surrounded by liners, dikes, or walls capable of holding the tank contents and that do not have tank overflows and area drains connected to the liquid radwaste treatment system.

Even though the RWST, CST, and PWST do not have liners, dikes, etc. they are a part of the permanent plant design basis. The CST and RWST are required for emergency operations and therefore have been included in the Technical Specifications. Additionally, analyses concerning the consequences of a rupture of one of these tanks has been included in Chapter 14.2.2 of the Updated FSAR. These analyses concluded that the consequences of a tank rupture would be within acceptable limits. Based on this, we conclude that the RWST, CST, and PWST are not temporary tanks, and therefore T/S 3/4.11.1.4 does not apply to them.

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Mr. Harold R. Denton

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This document has been prepared following Corporate procedures which incorporate a reasonable set of controls to insure its accuracy and completeness prior to signature by the undersigned.

Very truly yours,


M. P. Alexich
Vice President *ppk 4/18/86*

MPA/rjn
Attachment

cc: John E. Dolan
W. G. Smith, Jr. - Bridgman
R. C. Callen
G. Bruchmann
G. Charnoff
NRC Resident Inspector - Bridgman



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