

November 12, 1982

SBN-366
T.F. B7.1.2

United States Nuclear Regulatory Commission
Washington, D. C. 20555

Attention: Mr. George W. Knighton, Chief
Licensing Branch 3
Division of Licensing

References: (a) Construction Permits C2PR-135 and C2PR-136, Docket
Nos. 50-443 and 50-444
(b) USNRC Memorandum, dated October 14, 1982, "Notice of
Meeting Regarding Open Items in the Safety Review,"
L. L. Wheeler to J. D. Kerrigan

Subject: Response to Open Item (SRP 6.2.1; Containment Systems Branch)

Dear Sir:

As a result of a recent meeting with the NRC Staff [Reference (b)], we offer the following response to the subject open item.

Item (SRP Section 6.2.1)

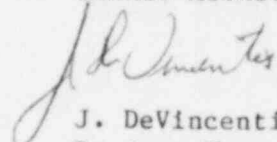
Address the design capacity of the limiting containment structural component to withstand differential pressure due to inadvertent containment spray actuation.

Response:

Refer to FSAR Subsection 6.2.1.1.b.5, Protection Against External Pressure. This subsection is being revised to read: "The containment structure, including its steel components, is designed to withstand a maximum external pressure of 3.5 psi (differential pressure). The most limiting event for establishing the required external pressure is the inadvertent actuation of the containment spray system, which results in a pressure differential of 2.8 psi."

Very truly yours,

YANKEE ATOMIC ELECTRIC COMP.


J. DeVincentis
Project Manager

Boo!

ALL/fsf