WISCONSIN PUBLIC SERVICE CORPORATION

P.O. Box 1200, Green Bay, Wisconsin 54305

June 9, 1980

Mr. James G. Keppler, Director Office of Inspection & Enforcement Region III U. S. Nuclear Regulatory Commission 799 Roosevelt Road Glen Ellyn, IL 60137

Dear Mr. Keppler:

Docket 50-305 Operating License DPR-43 Bulletin, No. 80-05

Each system is discussed within the Final Safety Analysis Report and an explanation of each major component is included within the system description. Also included in the FSAR are system flow/piping diagrams which identify the various drain and vent pathways for the system components.

A review of the design of all systems that contain low pressure or holdup tanks that can be valved to contain primary system water has been completed. The attached table contains an identification of: the systems reviewed, a listing of the low pressure tanks/holdup tanks, and the protection against vacuum conditions included in the system design. The review demonstrated that adequate protection is included in the system design.

Very truly yours,

CR from for

E. R. Mathews, Vice President Power Supply & Engineering

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Attach.

cc - Dir, Office of Inspection & Enforcement US NRC, Washington, D. C. 20555

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TABLE OF SYSTEMS REVIEWED FOR LOW PRESSURE/HQLDUP TANKS FOR PRIMARY WATER

SYSTEM

Reactor Coolant System

Pressurizer Relief Tank

TANK

te Disposal System

Reactor Coolant Drain Tank

Waste Holdup Tank Laundry & Hot Shower Tank Waste Condensate Tanks Deaerated Drains Tank

Volume Control Tank

Holdup Tanks

Monitor Tanks

Concentrates Holding Tank

Boric Acid Tanks

Batching Tank

RWST

PROTECTION AFFORDED

Inside Containment Protection Boundary, N2 regulated supply available to tank

Inside Containment Protection Boundary, Cover Gas and regulated N₂ Supply available

Vented Tank

Vented Tanks

Vented Tanks

Has cover gas normal supply, also has backup N₂ regulated supply to tanks

N₂ and H₂ regulated supply to tank

Has cover gas normal supply, also has backup N₂ regulated supply to tanks

Diaphragm in tank. Vented to atmosphere

Vented Tank

Vented Tanks

Vented Tank

Vented Tank

CVCS

Safety Injection