



**Consumers
Power**

POWERING

MICHIGAN'S PROGRESS

Palisades Nuclear Plant: 27780 Blue Star Memorial Highway, Covert, MI 49043

G B Slade
General Manager


November 9, 1990

Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

DOCKET 50-255 - LICENSE DPR-20 - PALISADES PLANT -
TECHNICAL SPECIFICATIONS CHANGE REQUEST - SAFETY INJECTION TANK (SIT)
MINIMUM LEVEL (TAC NO. 76806) REVISION 1.

Enclosed is a revised proposed change to the Palisades Technical Specifications that will reduce the required minimum boron solution level in the safety injection tanks from 186 inches (55.5%) to 174 inches (52%). This Revision 1 modifies the discussion and no significant hazards evaluation and supersedes our original June 13, 1990 submittal. The proposed changes to the Technical Specifications remain the same as those proposed on June 13, 1990. Attachment 1 contains the proposed changed Technical Specification pages; Attachment 2 is existing Technical Specifications pages marked up to show the proposed changes; Attachment 3 is a letter report from Advanced Nuclear Fuels which is used to justify our conclusion that this proposed change involves no unreviewed safety questions or significant hazards; Attachment 4 is the ANF Report, ANF 88-107, Revision 1, which is the current LOCA analysis of record; and Attachment 5 is a letter from ANF showing a comparison of calculated event times using the existing and proposed minimum SIT levels.

The hardware to provide the low switch alarm at 174 inches is being installed during the current refueling outage; therefore, Consumers Power Company requests approval of this proposed change before startup.


Gerald B Slade
Plant Manager

CC Administrator, Region III, USNRC
NRC Resident Inspector - Palisades

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