



**Consumers
Power
Company**

DMB/50.55(e)

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81-06 #1

July 16, 1981

Mr J G Keppler, Regional Director
Office of Inspection & Enforcement
US Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137



MIDLAND PROJECT -
DOCKETS NO 50-329 AND 50-330
REACTOR CAVITY COOLING SYSTEM
FILE: 0.4.9.54 SERIAL: 12047

This letter is an interim 50.55(e) report concerning operation of the Reactor Cavity Cooling System. On June 16, 1981, Consumers Power reported by telephone call to Cecil Jones of USNRC Region III that a potentially reportable situation existed relative to this system. Further analysis has shown that the operating procedures must be revised to assure that the reactor operator can verify that the structural concrete is within the allowable temperature limits. The required procedural changes cannot be developed in detail until additional engineering analyses are completed.

Another report, either interim or final, will be submitted on or before October 31, 1981.

James W. Cook

RCB/lr

CC: Director, Office of Inspection & Enforcement
Att Mr Victor Stello, USNRC (15)

Director, Office of Management
Information & Program Control, USNRC (1)

RJCook, USNRC Resident Inspector
Midland Nuclear Plant (1)

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