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**Consumers
Power
Company**

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June 1, 1984

79-03 #10

Mr J G Kepler, Regional Administrator
US Nuclear Regulatory Commission
Region III
799 Roosevelt Road
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MIDLAND ENERGY CENTER PROJECT
DOCKET NOS 50-329 AND 50-330
SMALL BREAK/REACTOR COOLANT PUMP OPERATION INTERACTION
FILE 0.4.9.28 SERIAL 30297

References: CPCo letters to J G Kepler Subject:

- 1) Serial Howe-2, dated August 15, 1979
- 2) Serial Howe-2, dated October 19, 1979
- 3) Serial Howe-25-30, dated February 8, 1980
- 4) Serial 9770, dated October 10, 1980
- 5) Serial 12010, dated May 29, 1981
- 6) Serial 14268, dated December 4, 1981
- 7) Serial 17540, dated July 9, 1982
- 8) Serial 22265, dated July 11, 1983
- 9) Serial 27996, dated February 1, 1984

This letter, as were the referenced letters, is an interim 10CFR50.55(e) report concerning a potentially unsafe situation with respect to the tripping of reactor coolant pumps during certain primary system high void fraction conditions.

Consumers Power Company (CPCo) has recently received the results of the B&W Owners Group analysis concerning the reactor coolant (RC) pump trip issue. The report entitled "Analytical Justification for Treatment of RC Pumps Following Accident Conditions", B&W Document #77-1149091-00, is currently undergoing technical review by both Bechtel and CPCo. The review

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process is expected to be completed by June, 1984. This report will then be provided to the NRC staff for review. It is expected that this report will provide the staff with the additional information requested at the December 14, 1983 meeting.

Another report, either interim or final, will be submitted on or before August 31, 1984.

James W. Cook

JWC/FEH/lr

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