



**Consumers
Power
Company**

James W Cook
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79-11 #6

July 17, 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 -
DOCKET NOS 50-329 AND 50-330
SAFE SHUTDOWN BORATION CAPABILITY
FILE: 0.4.9.36 SERIAL: 12050

References: CPCo letters to J G Keppler; Same Subject:

1. Serial Howe-283-79; dated October 21, 1979
2. Serial Howe-308-79; dated December 6, 1979
3. Serial Howe-78-80; dated April 11, 1980
4. Serial 8807; dated July 31, 1980
5. Serial 9786; dated October 31, 1980

This letter, as were the referenced letters, is an interim 50.55(e) report regarding safe shutdown boration capability assuming a most restrictive core condition and the control rod of highest worth stuck out of the core.

Consumers, Bechtel and B&W are discussing the detailed design of the system including the procedures required for system operability. Any requirements for system operability will be factored into the detailed design.

The equipment required for this modification is on order and in various stages of fabrication. It is expected that shipment of the major components will occur during the latter part of 1981 and construction will extend through the spring of 1982.

It is expected that an FSAR Amendment will be issued in October of 1981 covering the details of the Emergency Boration System.

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Another report, either interim or final, will be transmitted on or before December 31, 1981.

James W. Cook

DTP/lr

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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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RSDecker, ASLB Panel
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