

CONSUMERS
POWER
COMPANY

J A Mooney
Executive Manager
Midland Project Office

General Offices: 1945 West Parnell Road, Jackson, MI 49201 • (517) 788-0774

August 6, 1984

Mr J J Harrison, Chief
Midland Project Section
U S Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

MIDLAND ENERGY CENTER
MIDLAND DOCKET NOS 50-329, 50-330
SOILS WORK SHUTDOWN
FILE 0485.16, 1300 Serial: CSC-8003

REFERENCE: 1) JAMooney to JJHarrison letter, Serial CSC-7997, Dated 7/26/84.
2) JAMooney to JJHarrison letter, Serial CSC-7809, Dated 5/25/84.

In accordance with recent discussions between NRC Region III staff and CPCo staff, following the July 16, 1984 decision to suspend construction at the Midland Energy Center, the following list summarizes monitoring activities planned during the shutdown period.

1. Optical surveys will continue on the Service Water Pump Structure, Auxiliary building, Borated Water Storage Tanks, and Diesel Generator Building. These surveys will be conducted every six months.
2. CPCo will complete an in-process crack survey of the Diesel Generator Building.
3. No further work is planned on the Borated Water Storage Tanks at this time. Filling will not be permitted unless construction resumes at some later date and the foundations are completed. (Most of the remedial foundation is presently complete)
4. A modified program for monitoring support rod tension in the feedwater isolation valve pits will continue.
5. Any applicable settlement limits on the building structures that are exceeded will be reported to NRC Region III staff.
6. No periodic monitoring activity is planned for the temporary prestressing tendons in the Auxiliary Building Control Tower and SWPS.

8409110128 840806
PDR ADOCK 05000329
A PDR

Boon
1/0

OC0884-0001A-CN01

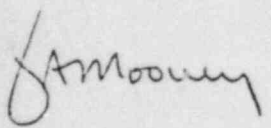
- 7. Pier jacking activity in the Auxiliary Building will be initiated as required.
- 8. No periodic monitoring activity is planned for the underground yard piping during the shutdown phase.
- 9. The Auxiliary Building deep-seated benchmarks will be monitored with the existing instrumentation at a reduced frequency. This frequency will be twice weekly until period of stability is determined, then weekly until a period of stability is determined, bi-monthly thereafter.

Only plots for the following Δ values will be continued:

- Δ_1 - DSB-3E (Control Tower)
- Δ_1 - DSB-3W (Control Tower)
- Δ_2 - DSB-2W (West E.P.A.)
- Δ_2 - DSB-2E (East E.P.A.)

- 10. The Auxiliary Building extensometers will be read manually and recorded on a three month interval.
- 11. The DSB's and extensometers on the SWPS will be read and recorded on a three month interval.

We request NRC concurrence on the proposed Δ values in Section 4 of our May 25, 1984 referenced letter. If you have questions on these issues, please contact RHWieland at (517) 839-6757.



JAM/RHW/klw

- CC Administrator, Region III
- DSHood, NRR Project Manager, Washington
- Midland Project Manager, Region III
- Midland Resident Inspector, Midland

CONSUMERS POWER COMPANY
Midland Units 1 and 2
Docket No 50-329/50-330

Letter Serial CSC-8003 Dated August 6, 1984

At the request of the Commission and pursuant to the Atomic Energy Act of 1954, and the Energy Reorganization Act of 1974, as amended and the Commission's Rules and Regulations thereunder, Consumers Power Company submits Soils Work Shutdown.

CONSUMERS POWER COMPANY

By

J A Mooney

J A Mooney
Executive Manager

Sworn and subscribed before me this 10th day of August, 1984.

Patricia A Puffer

Notary Public
Bay County

My Commission Expires

3-4-86