



Consumers
Power
Company

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December 9, 1983

50-329
50-330

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

MIDLAND ENERGY CENTER CWO 7020
AUXILIARY BUILDING CRACK EVALUATIONS
File: 0485.16 UFI: 42*05*22*04 Serial: CSC-7074

REFERENCE: Serial CSC-7063 dated December 6, 1983 and Serial
CSC-6960 dated October 24, 1983.

The attached report, "Auxiliary Building Crack Evaluations", evaluates the changes in cracks after the initial jacking of Grillage 8 and concludes that few changes had occurred and in these cases the changes were within measurement tolerance of .005". This report also evaluates changes in selected cracks after re-jacking of Grillage 8 and concludes that these changes were also within the measurement tolerance.

Dr. Mete Sozen of University of Illinois and Dr. A. E. Fioroto of Construction Technology Laboratories have reviewed the contents of this report, inspected cracks which in their opinion warranted their inspection and concurred with the conclusions of this report.

JAMooney
JAM/RMW/klw

Attachment

CC RJCook
DSHood

8312280379 831209
PDR ADOCK 05000329
A PDR

OC1283-0003A-CN01

DEC 19 1983

IED/11

BCC JWCook, P-26-336B
DBMiller, Midland (3)
TABuczynski, Midland-207
JNLeach, P-24-507
DASommers, P-14-106 (For SER Related Issues)
DFLewis, Bechtel
DJVandeWalle, P-24-614B
MIMiller, IL&B, Chicago
FCWilliams, IL&B, Washington, DC
GALow, P-12-237A
NRC Correspondence File, P-24-517
UFI, P-24-517
BJWalraven, P-24-517
Hearings File, P-24-517
Reading File, P-24-517

OM/OL SERVICE LIST

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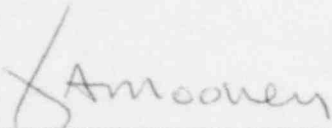
CONSUMERS POWER COMPANY
Midland Units 1 and 2
Docket No 50-329/50-330

Letter Serial CSC-7074 Dated December 9, 1983

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 letter serial CSC-7074 dated December 9, 1983 from R. M. Wheeler to J. Harrison.

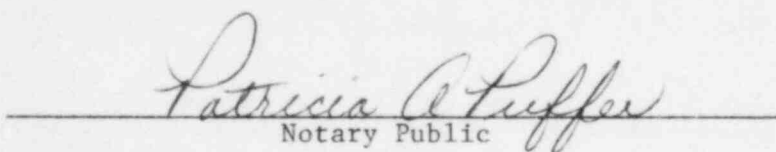
CONSUMERS POWER COMPANY

By



J A Mooney
Executive Manager

Sworn and subscribed before me this 9th day of Dec, 1983.


Notary Public

PATRICIA A. PUFFER
Notary Public, Bay County, MI
My Commission Expires Mar. 4, 1986

My Commission Expires 3-4-86