

DMB

August 8, 1984

Docket No. 50-329
Docket No. 50-330

Consumers Power Company
Midland Nuclear Plant
ATTN: Mr. J. A. Mooney
Site Manager
P. O. Box 1963
Midland, MI 48640

SUBJECT: SOILS SHUTDOWN ACTIVITIES

Dear Mr. Mooney:

The purpose of this letter is to finalize our limits for control of movements of the Control Tower and Electrical Penetration Areas during the soils shutdown activities. These limits are based on our review of the latest settlement data obtained during our site visit on August 1-3, 1984.

The staff, based on this review, has concluded that the limits presented in Attachment A are reasonable and necessary to assure leaving the building in a safe layup condition. These limits will ensure an orderly resumption of remedial soils work if Consumers Power Company (CPCo) rescinds their suspension of construction at Midland.

Sincerely,

"Original signed by J. J. Harrison"

J. J. Harrison, Chief
Section 1D, Midland

Enclosure: As stated

cc w/encl:
See attached distribution list

RIII
[Signature]
L. Osman/l
08/07/84

RIII
[Signature]
Gardner
8/8/84

RIII
[Signature]
Harrison
8/8/84

IEO1
//

8408130399 840808
PDR ADOCK 05000329
A PDR

cc w/encl:

DMB/Document Control Desk (RIDS)

Resident Inspector, RIII

The Honorable Charles Bechhoefer, ASLB

The Honorable Jerry Harbour, ASLB

The Honorable Frederick P. Cowan, ASLB

William Paton, ELD

Michael Miller

Ronald Callen, Michigan

Public Service Commission

Myron M. Cherry

Barbara Stamiris

Mary Sinclair

Wendell Marshall

Colonel Steve J. Gadler (P.E.)

Howard Levin (TERA)

Billie P. Garde, Government

Accountability Project

Lynne Bernabei, Government

Accountability Project

Stone and Webster Michigan, Inc.

ATTACHMENT A
BUILDING MOVEMENT LIMITS
REFERENCED TO AUGUST 1982 DATUM

<u>Parameter</u>	<u>Movement Direction</u>	<u>Limit in Mils</u>
Δ1-3W	UP	-90
	DOWN	50
Δ1-3E	UP	-210
	DOWN	50
Δ2-2W	UP	-110
	DOWN	0
Δ2-2E	UP	-320
	DOWN	-50
(Δ1-3E)-(Δ1-3W) (Looking North)	CLOCKWISE	20
	COUNTER-CLOCKWISE	120

Note: CCo sign conventions used