



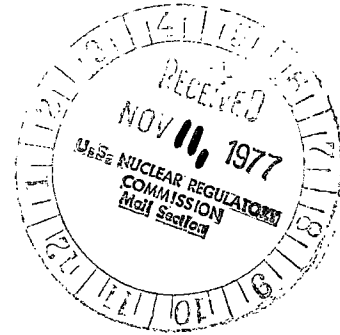
**Consumers
Power
Company**

D. Larkham

REGULATORY DOCKET FILE COPY

General Offices: 212 West Michigan Avenue, Jackson, Michigan 49201 • Area Code 517 788-0550

November 1, 1977



Mr James G Keppler
Office of Inspection and Enforcement
Region III
US Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

DOCKET 50-255 - LICENSE DPR-20 -
PALISADES PLANT - ER-77-51 -
BUS Y-01 LOAD MODIFICATION

Attached is a reportable occurrence for the Palisades Plant involving the addition of a new load to Bus Y-01. The event was not classified as reportable until October 24, 1977.

David P. Hoffman

David P Hoffman
Assistant Nuclear Licensing Administrator

CC: ASchwencer, USNRC

NOV 3 1977

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME				LICENSE NUMBER												LICENSE TYPE				EVENT TYPE			
01	M	I	P	A	L	1	0	0	-	0	0	0	0	-	0	0	4	1	1	1	0	3	
7	8	9				14	15									25	26				30	31	32

REPORT TYPE		REPORT SOURCE		DOCKET NUMBER						EVENT DATE					REPORT DATE										
01	CON'T	*	*	L	L	0	5	0	-	0	2	5	5	0	9	2	7	7	7	1	1	0	1	7	7
7	8			57	58	59	60						68	69					74	75					80

02 Following a loss of site power resulting in loss of security door operation, the se-
7 8 9 80
03 curity door power source was shifted to Bus Y-01/EDG without all required admin con-
7 8 9 80
04 trols. The added load was less than 1 percent of EDG capacity; loss of redundancy
7 8 9 80
05 not threatened. Event nonrepetitive. Reportable per Technical Specification
7 8 9 80
06 6.9.2.b.3 and not classified as a reportable occurrence until Oct 24, 1977.
7 8 9 80

PRIME (LER 77-51) 80

SYSTEM CODE			CAUSE CODE		COMPONENT CODE						COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION
0	7		E	B	A	Z	Z	Z	Z	Z	Z	Z	Z	9	9	9	N
7	8	9	10	11	12						17	43	44			47	48

08 The load was added prior to receipt of a load study, due to misinterpretation of
7 8 9 80
09 instructions to complete the modifications left over from 1976. Upon discovery of
7 8 9 80
10 the load addition, load estimates were made and deemed acceptable. The load (contd)
7 8 9 80

FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
1	1	G	0	0	0	N/A	a	Post Outage Review	
7	8	9	10	11	12	13	44	45	80

FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE	
1	2	Z	Z	N/A		N/A	
7	8	9	10	11	44	45	80

NUMBER			TYPE	DESCRIPTION
13	000		Z	N/A

NUMBER			DESCRIPTION
14	0	0	N/A

15	N/A
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TYPE			DESCRIPTION
16	Z		N/A

17	N/A
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18 Cause Description Contd. study completed on October 19, 1977 showed the loading

19 | to be acceptable.