



**Consumers
Power
Company**

COPY

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

March 21, 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-77-19 -
SERVICE WATER PUMP DISCHARGE VALVE

Attached is a reportable occurrence which relates to stuck discharge check valve for Service Water Pump P7C at the Palisades Plant.

David P Hoffman (Signed)

David P Hoffman
Assistant Nuclear Licensing Administrator



770840336

Palisades

CONTROL BLOCK:

1					6

**LICENSEE
NAME**

LICENSE NUMBER

**LICENSE
TYPE**

EVENT
TYPE

NAME				SOURCE NUMBER								TYPE				TYPE										
01				M	I	P	A	L	1	0	0	-	0	0	0	0	-	0	0	4	1	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 CONT		* *		TYPE	SOURCE	BOOK NUMBER						EVENT DATE				REF. DATE									
7 8		57 58		L	L	0	5	0	-	0	2	5	5	0	2	1	9	7	7	0	3	1	4	7	7
7 8		57 58		59	60	81 68						69 74				75 80									

02	During routine inspection of the plant service water system, the discharge check valve	80
03	(403SW) for Service Water Pump P7C was found to be stuck. This is a reportable oc-	80
04	currence per Section 3.4.2 of the Technical Specifications. The inoperable component	80
05	was restored to operability within 2 days. (ER-77-19)	80
06		80

SYSTEM
CODECAUSE
CODE

COMPONENT CODE

PRIME
COMPONENT
SUPPLIER

COMPONENT MANUFACTURE

VIOLATION

07	W	A	E	V	A	L	V	E	X	Z	Z	Z	Z	N
7	8	9	10	11	12			17		43	44		47	48

08	The check valve flapper was stuck. The valve was disassembled, repaired, lubricated	7 8 9	80
09	and returned to service. Necessity for periodic inspection or preventative mainte-	7 8 9	80
10	nance is being investigated.	7 8 9	80

FACILITY
STATUS

% POWER

OTHER STATUS

METHOD OF DISCOVERY

DISCOVERY DESCRIPTION

STATUS		% POWER			OTHER STATUS		DISCOVER		DISCOVER DESCRIPTION	
1	1	E	1	0	0	NA	b	NA		
7	8	9	10	11	12	13	44	45	46	80

FORM OF
ACTIVITY
RELEASED

CONTENT
OF RELEASE

AMOUNT OF ACTIVITY

LOCATION OF RELEASE

[illegible]

NUMBER			TYPE	DESCRIPTION
13	0	0	0	NA

NUMBER			DESCRIPTION	
14	0	0	0	NA

15	NA
7 8 9	80

TYPE		DESCRIPTION
16	Z	NA

17	NA
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18	NA
7 8 9	80

19