

Regulatory

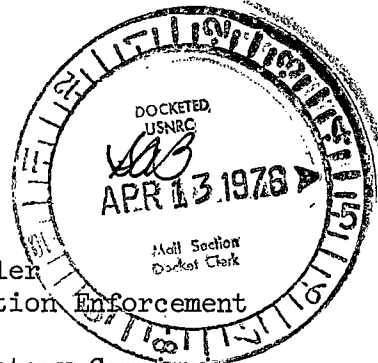
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**Consumers
Power
Company**

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

March 29, 1976



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

DOCKET 50-255, LICENSE DPR-20 -
PALISADES PLANT, E7-76-07
REACTOR PROTECTIVE SYSTEM

Attached is a reportable occurrence which relates to the Palisades Plant. This occurrence has been classified a reactor protection system instrument setting found to be less conservative than those established in the Technical Specifications but which do not prevent the fulfillment of the functional requirements of the affected system.

David A. Bixel

David A. Bixel
Assistant Nuclear Licensing Administrator

APR

3724

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 2 3 4 5 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME 01 W I K N P 1 7 8 9 14	LICENSE NUMBER 0 0 - 0 0 0 0 0 - 0 0 15 25	LICENSE TYPE 4 1 1 1 1 26 30	EVENT TYPE 0 1 31 32
CATEGORY 01 CON'T P O 7 8 57 58	REPORT TYPE L L 59 60	DOCKET NUMBER 0 5 0 - 0 3 0 5 61 68	EVENT DATE 0 3 0 9 7 6 69 74
		REPORT DATE 0 4 0 8 7 6 75 80	

EVENT DESCRIPTION

02 Main steam flow transmitter (FT-464) was found out of tolerance during surveillance
 7 8 9 80

03 testing, and the transmitter could not be recalibrated. The implications are that
 7 8 9 80

04 the HI ST flow isolation signal, Hi-Hi ST flow isolation signal and ST flow - FW flow
 7 8 9 80

05 Rx trip signals from the transmitter may have been impaired due to the faulty trans-
 7 8 9 80

06 mitter. The remaining main steam flow channels were operable. This is Reportable
 7 8 9 80

Occurrence RO 76-6.

SYSTEM CODE	CAUSE CODE	COMPONENT CODE	PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER	VIOLATION
07 I A	E	I N S T R U	N	F 1 8 0	N
7 8 9 10	11	12 17	43	44 47	48

CAUSE DESCRIPTION

08 A defective bellows was found in main steam transmitter (FT-464). The defective
 7 8 9 80

09 bellows was replaced, the transmitter was recalibrated and its output was within
 7 8 9 80

10 the instrument tolerance specifications.
 7 8 9 80

FACILITY STATUS	% POWER	OTHER STATUS	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION
11 H	0 0 0	NA	B	NA
7 8 9	10 12 13	44	45 46	80

FORM OF ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY	LOCATION OF RELEASE
12 Z	Z	NA	NA
7 8 9	10 11	44	45 80

PERSONNEL EXPOSURES

NUMBER	TYPE	DESCRIPTION
13 0 0 0	Z	NA
7 8 9 11	12	13 80

PERSONNEL INJURIES

NUMBER	DESCRIPTION
14 0 0 0	NA
7 8 9 11	12 80

OFFSITE CONSEQUENCES

15 NA
 7 8 9 80

LOSS OR DAMAGE TO FACILITY

TYPE	DESCRIPTION
16 Z	NA
7 8 9 10	80

PUBLICITY

17 NA
 7 8 9 80

ADDITIONAL FACTORS

18 When the transmitter was calibrated over the range of the instrument, the results
 7 8 9 80

19 of the output were non-linear.
 7 8 9 80

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