



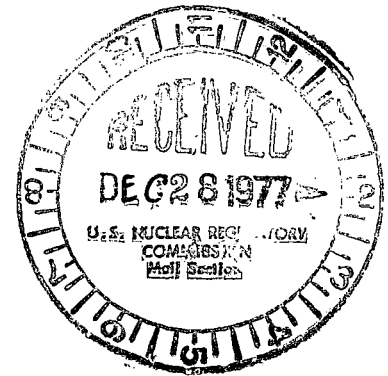
**Consumers  
Power  
Company**

**REGULATORY DOCKET FILE COPY**

*O. Lanham*

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

December 12, 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-77-56 -  
GASEOUS WASTE DISCHARGE

Attached is a reportable occurrence related to the release of gaseous waste  
at the Palisades Plant.

*WBS* *Shibutsky* for

David P Hoffman  
Assistant Nuclear Licensing Administrator

CC: ASchwencer, USNRC

DEC 15 1977

# LICENSEE EVENT REPORT

Palisades

[PLEASE PRINT ALL REQUIRED INFORMATION]

CONTROL BLOCK: 1 2 3 4 5 6

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	1	0	1	
7	8	9				14	15																	25	26					30	31	32

CATEGORY		REPORT TYPE		REPORT SOURCE		DOCKET NUMBER						EVENT DATE				REPORT DATE																				
01	CONT	*	*	T	L							0	5	0	-	0	2	5	5	1	1	2	9	7	7	1	2	1	2	7	7					
7	8	57	58	59	60	61																														80

## EVENT DESCRIPTION

02	During a gaseous waste release, the main exhaust fan tripped, causing the LCO of																												80
03	Tech Spec 3.9.15 to be exceeded. Event non-repetitive. Release was terminated.																												80
04	No radiation monitor alarms were received, nor were any discharge limits exceeded.																												80
05	(77-056)																												80
06																													80

SYSTEM CODE				CAUSE CODE		COMPONENT CODE						PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION	
07	M	B	D	Z	Z	Z	Z	Z	Z	Z	Z	Z	9	9	9	9	Y		
7	8	9	10	11	12								43	44			47	48	

## CAUSE DESCRIPTION

08	No procedural requirement existed to immediately terminate a gaseous release																												80
09	upon loss of both exhaust fans. The procedure has been revised accordingly.																												80
10																													80

FACILITY STATUS			% POWER			OTHER STATUS			METHOD OF DISCOVERY			DISCOVERY DESCRIPTION																							
11	F	0	8	7	N/A			a			N/A																								
7	8	9	10	11	12	13				44	45	46																							80

FORM OF ACTIVITY RELEASED			CONTENT OF RELEASE			AMOUNT OF ACTIVITY												LOCATION OF RELEASE																
12	G	M	5.2 millicuries (contd)												Stack to atmosphere																			
7	8	9	10	11																														80

## PERSONNEL EXPOSURES

NUMBER			TYPE			DESCRIPTION																												
13	0	0	0	Z	N/A																													
7	8	9	11	12	13																													80

## PERSONNEL INJURIES

NUMBER			DESCRIPTION																															
14	0	0	0	N/A																														
7	8	9	11	12																														80

## OFFSITE CONSEQUENCES

15	None; No credit taken for dilution in site boundary dose calculations.																												80
----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	----

## LOSS OR DAMAGE TO FACILITY

TYPE			DESCRIPTION																															
16	Z	N/A																																
7	8	9	10																															80

## PUBLICITY

17	N/A																												80
----	-----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	----

## ADDITIONAL FACTORS

18	(amount of activity - contd) total; .088 micro curies of Iodine - 131																												80
19																													80

NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_