

(PLEASE PRINT ALL REQUIRED INFORMATION)

01 M I P A L 1 00-000000-00 411111 01
 7 8 9 14 15 25 26 30 31 32
 01 CON'T T L 050-0255 040876 042276
 7 8 57 58 59 60 61 68 69 74 75 80

02 On April 8, 1976 an operator was given a batch card to release waste gas decay
7 8 9 80

03 tank T-101B. He lined up and released 4 psig (60 cf) from T-101A before discover-
7 8 9 80

04 ing his error and stopping his release. T-101A was originally filled and isolated
7 8 9 80

05 on December 21, 1975.
7 8 9 80

06 (ER-76-08)
7 8 9 80

SYSTEM CODE		CAUSE CODE	COMPONENT CODE					PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER				VIOLATION			
0	7	M B	A	V	A	L	V	E	X	Z	Z	9	9	9	Y	
7	8	9	10	11	12	13	14	15	16	17	43	44	45	46	47	48

08 The tank was isolated for almost four months prior to this inadvertent release. 80

09 The remaining activity in the tank was 2.22×10^{-2} $\mu\text{Ci/cc}$ of Kr-85. The total 80

10 activity released was 0.02% of allowable. The event was caused by an operator 80

FACILITY STATUS		% POWER			OTHER STATUS			METHOD OF DISCOVERY		DISCOVERY DESCRIPTION		
11	H	000	NA			a	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				
12	G	N	3.7 x 10 ⁻² Curies			Vent to Atmosphere						
7	8	9	10	11	12	13	44	45	46	80		

NUMBER				TYPE	DESCRIPTION	
1	3	0	0	0	2	NA

NUMBER				DESCRIPTION	
1	4	0	0	0	NA

15 None - This release was below acceptable release levels.

TYPE			DESCRIPTION		
16	7	8	9	10	NA

17	PUBLICITY	8308150383 760422
	None	PDR ADDCK 05000255
7 8 9		S PDR

19 (Contd From Cause Description) error. This event and possible consequences were

19 reviewed with the operator and subsequently reviewed with all plant operators.



Consumers
Power
Company

COPY

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

April 22, 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, ER-76-08
GASEOUS RELEASE

Attached is a reportable occurrence which relates to the Palisades Plant. This occurrence was caused by an operational error but did not result in a release above permissible levels. If the tank had been filled with highly radioactive gas, the discharge radiation monitor would have automatically terminated the release.

Even though this occurrence was the result of an operator error, it should be noted that this error was observed and the release terminated without the benefit of alarm or trip signals and that this action limited the release to a small portion of the tank volume.

David A. Bixel (Signed)

David A. Bixel
Assistant Nuclear Licensing Administrator