



**Consumers  
Power  
Company**

REGULATORY DOCKET FILE COPY

COPY

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

October 4, 1977

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

DOCKET 50-255, LICENSE DPR-20 -  
PALISADES PLANT - CORRECTED ER-77-034  
AND ER-77-041

Licensee Event Report 77-034 reported an apparent high level in safety injection tank SI-82C. In the "cause description" portion of the report, we stated that testing would be performed to determine the path of apparent leakage.

In August, we determined that the cause of the low level indication was not in leakage, but instead was faulty indication. Inasmuch as the leakage testing initially proposed is no longer applicable, an updated LER is attached to clarify the record.

Licensee Event Report 77-041 did not present a clear sequence of events leading to the low fuel inventory. A corrected LER is attached to identify the proper cause description.

David P Hoffman (Signed)

David P Hoffman  
Assistant Nuclear Licensing Administrator

CC: ASchwencer, USNRC

## LICENSEE EVENT REPORT

Palisades

CONTROL BLOCK: 1 2 3 4 5 6

(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	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	*	*	L	L	0	5	0	-	0	2	5	5	0	7	0	8	7	7	0	9	2	9	7	7
7	8		57	58	59	60	61						68	69				74	75					80	

## EVENT DESCRIPTION

02	T-82C safety injection tank level was found to be 1% above Technical Specifications																							80
03	limits. The tank was drained to bring indicated level back within Technical																							80
04	Specifications limits. (ER-77-034)																							80
05																								80
06																								80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE				PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION	
07	S	F	E	A	C	C	U	M	U	A	Z	9	9	9	N
7	8	9	10	11	12				17	43	44			47	48

## CAUSE DESCRIPTION

08	Subsequent investigation revealed that the cause of the event was faulty indication.																							80
09	The indication has been restored to normal and no further action is contemplated.																							80
10	(Reference LER 77-40)																							80

FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION							
11	E	1	0	0	N/A	b	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	Z	Z	N/A			N/A								
7	8	9	10	11		44	45							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

## PROBABLE CONSEQUENCES

15	N/A																							80
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## LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION	
16	Z	N/A	
7	8	9	10

## PUBLICITY

17	N/A																							80
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## ADDITIONAL FACTORS

18	N/A																							80
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19																								80
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# LICENSEE EVENT REPORT

CORRECTED

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	0	4	1	1	1	1	0	1	
7	8	9				14	15										25	26					30	31	32

  

REPORT TYPE		REPORT SOURCE	DOCKET NUMBER					EVENT DATE					REPORT DATE												
01	CONT	*	*	T	L	0	5	0	-	0	2	5	5	0	8	2	3	7	7	0	9	0	2	7	7
7	8	57	58	59	60	61								69						74	75				

## EVENT DESCRIPTION

02	At 1600 on 8/23/77, during routine start-up operations, the level in the diesel oil	80
03	storage tank, T-10, had decreased to 53 percent. This is the level that provides the	80
04	minimum required volume of 16,000 gallons as specified in Technical Specifications	80
05	3.7.1.i for heatup above 325°F. Plant cooldown commenced immediately. At 1800 oil	80
06	was delivered and heatup resumed. Problem is not repetitive. (ER-77-041)	80

SYSTEM CODE	CAUSE CODE	COMPONENT CODE					PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER				VIOLATION				
07	E	E	D	X	X	X	X	X	X	Z	Z	9	9	9	N	
7	8	9	10	11	12					17	43	44			47	48

## CAUSE DESCRIPTION

08	Fuel had been ordered on the morning of 8/22/77, but the supplier failed to deliver	80
09	that day. Delivery was further delayed on 8/23/77 because of difficulty in obtaining	80
10	a delivery vehicle. Correspondence to the supplier stressing the need for (Contd)	80

FACILITY STATUS	% POWER	OTHER STATUS		METHOD OF DISCOVERY	DISCOVERY DESCRIPTION					
11	C	0	0	0	Routine Start-Up	b	N/A			
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	N/A		N/A				
7	8	9	10	11	44	45		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

## PROBABLE CONSEQUENCES

15	None	80
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## LOSS OR DAMAGE TO FACILITY

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

## PUBLICITY

17	N/A	80
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## ADDITIONAL FACTORS

18	Cause Description (Contd) - urgency in making deliveries is expected to forestall	80
19	future delivery problems.	80