

CONTRL BLOCK: 

--	--	--	--	--	--	--

 ①

0	1	W	I	P	B	H	Z	2	0	0	-	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5		
7	8	LICENSEE CODE						14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	57	CAT	58

REPORT SOURCE      L 6 0 5 0 0 0 3 0 1 7 0 7 1 3 8 3 8 0 8 0 8 8 3 9

60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

0 2 | During a normal inspection of the plant, it was observed that the turbine  
0 3 | building structure was interfering with the south nonreturn valve oper-  
0 4 | ator weight assembly causing the inability of the valve to operate  
0 5 | correctly. This event is reported under Technical Specification  
0 6 | 15.6.9.B.2 since this valve was in a degraded condition but no limiting  
0 7 | condition for operation exists.

7 8 9  
 0 8  
 SYSTEM CODE  
 H B (11)  
 CAUSE CODE  
 X (12)  
 CAUSE SUBCODE  
 Z (13)  
 COMPONENT CODE  
 V A L V E X (14)  
 COMP. SUBCODE  
 C (15)  
 VALVE SUBCODE  
 A (16)

17	LER/RO REPORT NUMBER	21	EVENT YEAR	23		24	0	25	1	26	0	27		28	0	29	3	30	L	31		32	0
33	ACTION TAKEN	34	FUTURE ACTION	35	EFFECT ON PLANT	36	Z	37	0	38	0	39	0	40	2	41	Y	42	N	43	N	44	W
18		19		20		21		22		23		24		25		26		27		28		29	

1 0 The weight assembly sleeve on the valve operator shaft was found to be

1 1 loose and at the very end of the operator shaft. Steam piping movement

1 2 during normal operations and startup caused the set screws holding the

1 3 sleeve in place to be worked loose and resulted in the weight assembly

1 4 shifting. The sleeve was placed back to its proper position on the

operator shaft and the set screws tightened. The weight assembly arm

was also repositioned slightly to ensure proper operation of the valve.

FACILITY STATUS (28) E  
% POWER (29) 100  
OTHER STATUS (30) N/A  
METHOD OF DISCOVERY (31) B Operator observation (32)

ACTIVITY CONTENT  
RELEASED OF RELEASE

1 6 2 33 4 34 N/A

1 9 10 11

AMOUNT OF ACTIVITY (35)

45 80

LOCATION OF RELEASE (36)

PERSONNEL EXPOSURES										
NUMBER			TYPE	DESCRIPTION (39)						
1	7	0	0	0	(37)	Z	(38)	N/A		

PERSONNEL INJURIES		DESCRIPTION (41)	
NUMBER			
1	2	0	0
0	0	0	(40) N/A

7 8 9 11 12  
LOSS OF OR DAMAGE TO FACILITY (43)  
TYPE DESCRIPTION  
12 (C) N/A  
S PDR  
8308220212 830808  
PDR ADDCK 05000301  
PDR

7	8	9	10											80		
		2		42	N/A											
PUBLICITY																
ISSUED		N/A		DESCRIPTION		45									NRC USE ONLY	

NRC USE ONLY

C. W. Fay

PHONE

69  
414/277-2811

ATTACHMENT TO LICENSEE EVENT REPORT NO. 83-010/03L-0

Wisconsin Electric Power Company  
Point Beach Nuclear Plant Unit 2  
Docket No. 50-301

During a normal inspection of the plant on July 13, 1983, the Shift Superintendent noticed that the turbine building structure was interfering with the south nonreturn valve operator weight assembly causing its operation to be degraded. The weight assembly sleeve on the valve operator shaft was found to be loose and had moved away from the valve body on the disc shaft restricting movement if valve operation was necessary. The normal position of this sleeve is near the valve body.

After inspection of the steam piping and supports, it was determined that the interference was caused by a combination of steam line movement during heatup of the unit after refueling shutdown and the vibration induced movement of the weighted arm on the valve shaft. The sleeve was placed back to its proper position on the operator shaft and the set screws tightened. The weight assembly arm was also repositioned slightly to ensure proper operation of the valve.

This event is reportable under Technical Specification 15.6.9.2.B.2 since the valve was in a degraded condition. However, no limiting condition for operation as designated in the Technical Specifications existed. The Resident Inspector has been informed of this event.



**Wisconsin Electric** POWER COMPANY  
231 W. MICHIGAN, P.O. BOX 2046, MILWAUKEE, WI 53201

August 8, 1983

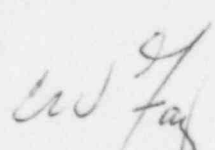
Mr. J. G. Keppler, Regional Administrator  
Office of Inspection and Enforcement,  
Region III  
U. S. NUCLEAR REGULATORY COMMISSION  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

Dear Mr. Keppler:

DOCKET NO. 50-301  
LICENSEE EVENT REPORT NO. 83-010/03L-0  
POINT BEACH NUCLEAR PLANT, UNIT 2

Enclosed is Licensee Event Report No. 83-010/03L-0  
(a 30-day report) with an attachment which provides a description  
of an event reportable in accordance with Technical Specification  
15.6.9.2.B.2, "Conditions leading to operation in a degraded  
mode permitted by a limiting condition for operation or plant  
shutdown required by a limiting condition for operation."

Very truly yours,

  
Vice President-Nuclear Power

C. W. Fay

Enclosure

Copy to NRC Resident Inspector

AUG 11 1983

IE22 11