

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

TO:
Mr. J. G. Keppler

FROM:
Wisconsin Public Service Corp.
Green Bay, Wisconsin
E.W. James

DATE OF DOCUMENT
10/27/76

DATE RECEIVED
11/9/76

LETTER
 ORIGINAL
 COPY

NOTORIZED
 UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED
One signed

DESCRIPTION

Ltr. trans the following:

ACKNOWLEDGED

DO NOT REMOVE

PLANT NAME:

(1-P)

ENCLOSURE

Licensee Event Report (RO 50-305/76-18) on 9/27/76 concerning aux. feedwater pump 1B failing to start.

(RO 50-305/76-19) on 9/28/76 concerning two of three pressurizer level transmitters being found to have high level reactor trip set points less conservative than allowed by tech specs.

NOTE: IF PERSONNEL EXPOSURE IS INVOLVED SEND DIRECTLY TO KREGER/J. COLLINS

(3-P)

FOR ACTION/INFORMATION 11/10/76 RJL

BRANCH CHIEF: Schwencer

W/3 CYS FOR ACTION

LIC. ASST.: Sheppard

W/ CYS

ACRS CYS HOLDING/SENT TO *CAT. B. (11/10/76)*

INTERNAL DISTRIBUTION

<input checked="" type="checkbox"/> REG FILE				
<input checked="" type="checkbox"/> NRC-PDR				
<input checked="" type="checkbox"/> I & E (2)				
<input checked="" type="checkbox"/> MIPC				
<input checked="" type="checkbox"/> SCHROEDER/IPPOLITO				
<input checked="" type="checkbox"/> HOUSTON				
<input checked="" type="checkbox"/> NOVAK/CHECK				
<input checked="" type="checkbox"/> GRIMES				
<input checked="" type="checkbox"/> CASE				
<input checked="" type="checkbox"/> BUTLER				
<input checked="" type="checkbox"/> HANAUER				
<input checked="" type="checkbox"/> TEDESCO/MACCARY				
<input checked="" type="checkbox"/> EISENHUT				
<input checked="" type="checkbox"/> BAER				
<input checked="" type="checkbox"/> SHAO				
<input checked="" type="checkbox"/> VOLLMER/BUNCH				
<input checked="" type="checkbox"/> KREGER/J. COLLINS				

EXTERNAL DISTRIBUTION

LPDR: Waukegan, Ill.

TIC:

NSIC:

CONTROL NUMBER

11432 ✓
a/vx

D. James

WISCONSIN PUBLIC SERVICE CORPORATION



P.O. Box 1200, Green Bay, Wisconsin 54305

October 27, 1976

Mr. J. G. Keppler, Regional Director
Office of Inspection & Enforcement
Region III
U. S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137



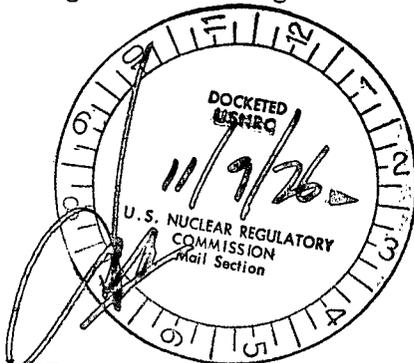
Dear Mr. Keppler:

Subject: Docket 50-305
Operating License DPR-43
Reportable Occurrences RO 76-18 and RO 76-19

In accordance with the requirements of Technical Specifications, Section 6.9.2, the attached Licensee Event Reports for Reportable Occurrences RO 76-18 and RO 76-19 are submitted. The manufacturer of the Pressurizer level transmitters have been contacted to pursue a course of action which would correct the problem of instrument drift. Possible corrective action which would prevent reoccurrences of this nature is pending the investigation of the manufacturer.

Very truly yours,

E. W. James
Senior Vice President
Power Supply & Engineering



EWJ:sna
Enc.

cc - Dir, Office of Inspection & Enforcement
US NRC, Washington, D. C. 20555
Dir, Office of Management Info & Program Control
US NRC, Washington, D. C. 20555

REGULATORY DOCKET FILE COPY

11432

OCT 29 1976

LICENSEE EVENT REPORT

CONTROL BLOCK:

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

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME						LICENSE NUMBER						LICENSE TYPE				EVENT TYPE									
01	W	I	K	N	P	1	0	0	-	0	0	0	0	0	0	4	1	1	1	1					
7	8	9				14	15									28					30	31	32		
CATEGORY		REPORT TYPE		REPORT SOURCE		DOCKET NUMBER				EVENT DATE				REPORT DATE											
01	CON'T	P	O	L	L	0	5	0	-	0	3	0	5	0	9	2	7	7	6	1	0	2	7	7	6
7	8	57	58	59	60	61								69						74	75				80

EVENT DESCRIPTION

02	During monthly surveillance testing, aux. feedwater pump 1B failed to start. The 1A																							80
03	and Turbine driven aux. feedwater pumps were operable, thus, the Technical Specifica-																							80
04	tion requirements were still met.																							80
05																								80
06																								80
	RO 76-18																							80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE				PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER			VIOLATION			
07	S	H	E	R	E	L	A	Y	X	A	C	3	6	0	N	
7	8	9	10	11	12					17	43	44			47	48

CAUSE DESCRIPTION

06	The actuating relay for starting the pump was found sticking in the energized position																							80
09	due to a worn plunger shaft. The relay was replaced and tested for operability.																							80
10	At this time, no further action is deemed necessary.																							80

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

FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY				LOCATION OF RELEASE						
12	Z	Z	NA											
7	8	9	10	11										60

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																							80
----	----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	----

LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION												
16	Z	NA												
7	8	9	10											80

PUBLICITY

17	NA																							80
----	----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	----

ADDITIONAL FACTORS

18																								80
----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	----

19																								80
----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	----

NAME: Mark L. Marchi

PHONE: 414-432-3311

OCT 29 1976

LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME: 01 W I K N P I | LICENSE NUMBER: 0 0 - 0 0 0 0 0 0 - 0 0 | LICENSE TYPE: 4 1 1 1 1 | EVENT TYPE:

CON'T: 01 | CATEGORY: P O | REPORT TYPE: L | REPORT SOURCE: L | DDCKET NUMBER: 0 5 0 - 0 3 0 5 | EVENT DATE: 0 9 2 8 7 6 | REPORT DATE: 1 0 2 7 7 6

EVENT DESCRIPTION

02 | Two of three pressurizer level transmitters were found to have high level reactor trip
03 | set points less conservative than allowed by Technical Specifications by 5.0% and 0.3%
04 | respectively, One of three pressurizer level transmitters was found to have a low
05 | level safeguards initiation signal less conservative than allowed by Technical
06 | Specifications by 1.5%. Although these settings were found to be less (Continued)

RO 76-19

SYSTEM CODE: I A | CAUSE CODE: E | COMPONENT CODE: I N S T R U | PRIME COMPONENT SUPPLIER: N | COMPONENT MANUFACTURER: B Ø 8 Ø | VIOLATION: Y

CAUSE DESCRIPTION

08 | Instrument drift in the transmitters caused the out-of-specification conditions. Re-
09 | calibration of the transmitters corrected these conditions. An investigation with
10 | the manufacturer is being pursued to see if possible corrective action can (Continued)

FACILITY STATUS: E | % POWER: 0 9 9 | OTHER STATUS: NA | METHOD OF DISCOVERY: B | DISCOVERY DESCRIPTION: NA

FORM OF ACTIVITY RELEASED: Z | CONTENT OF RELEASE: Z | AMOUNT OF ACTIVITY: NA | LOCATION OF RELEASE: NA

PERSONNEL EXPOSURES

NUMBER: 0 0 0 | TYPE: Z | DESCRIPTION: NA

PERSONNEL INJURIES

NUMBER: 0 0 0 | DESCRIPTION: NA

OFFSITE CONSEQUENCES

15 | NA

LOSS OR DAMAGE TO FACILITY

TYPE: Z | DESCRIPTION: NA

PUBLICITY

17 | NA

ADDITIONAL FACTORS

18 |

19 |

NAME: Mark L. Marchi PHONE: 414-432-3311

OCT 29 1976

RO 76-19

Event Description (Cont.): conservative than those established by Technical Specifications, the instruments would not have prevented the functional requirements of the affected systems as analyzed in the FSAR.

Cause Description (Cont.): be taken to increase reliability. If the results of the investigation with the manufacturer does not correct the drift problem, the transmitters in question will be replaced.