

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 7907090299 DOC. DATE: 79/07/02 NOTARIZED: NO DOCKET #
 FACIL: 50-305 Kewaunee Nuclear Power Plant, Wisconsin Public Service 05000305
 AUTH. NAME AUTHOR AFFILIATION
 RUITER, G.H. Wisconsin Public Service Corp.
 RECIPI. NAME RECIPIENT AFFILIATION
 Region 3, Chicago, Office of the Director

SUBJECT: LER 79-015/031-0 on 790604: steam flow transmitter out of
 calibration so that steam line isolation signal trip setting
 was above specified setpoint. Caused by instrument drift
 of Barton D/P transmitter. Instrument recalibrated.

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NOTES: _____

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	22 REAC SAFT BR	1	1	23 ENGR BR	1	1
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REGULATORY INFORMATION DISTRIBUTION SYSTEM COPY

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REPORT SOURCE

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DOCKET NUMBER

EVENT DATE

REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

During refueling outage, surveillance testing indicated that one of four steam flow transmitters was out of calibration such that its steam line isolation signal trip setting was 0.8% above the specified setpoint. This placed the facility under LCO TS 3.5.b. The other channels were operable within specified limits and would have initiated steam line isolation as required. There was no effect on plant operation or public safety.

SYSTEM CODE I B (11)		CAUSE CODE X (12)		CAUSE SUBCODE Z (13)		COMPONENT CODE I N S T R U (14)				COMP. SUBCODE T (15)		VALVE SUBCODE Z (16)	
EVENT YEAR 7 9 (17)		SEQUENTIAL REPORT NO. 0 1 5 (18)		OCCURRENCE CODE 0 3 (19)		REPORT TYPE L (20)		REVISION NO. 0 (21)		ACTION TAKEN E (22)		FUTURE ACTION Z (23)	
EFFECT ON PLANT Z (24)		SHUTDOWN METHOD Z (25)		HOURS 0 0 0 0 (26)		ATTACHMENT SUBMITTED N (27)		NPRD-4 FORM SUB. Y (28)		PRIME COMP. SUPPLIER N (29)		COMPONENT MANUFACTURER B 0 8 0 (30)	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

Instrument drift of the Barton D/P transmitter caused the out of calibration condition. The instrument was recalibrated with no other problems identified. No further action is required.

7		8		9		FACILITY STATUS			% POWER			OTHER STATUS			METHOD OF DISCOVERY			DISCOVERY DESCRIPTION						
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NAME OF PREPARER G. H. Ruiter

PHONE: (414) 433-1329

WISCONSIN PUBLIC SERVICE CORPORATION



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

July 2, 1979

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

Dear Mr. Keppler:

Docket 50-305
Operating License DPR-43
Reportable Occurrences LER 79-013/03L-0, 79-014/03L-0 and 79-015/03L-0

In accordance with the requirements of Technical Specifications, Section 6.9,
the attached Licensee Event Reports for reportable occurrences LER 79-013/03L-0,
79-014/03L-0 and 79-015/03L-0 are being submitted.

Very truly yours,

A handwritten signature in cursive script, appearing to read "E. R. Mathews".

E. R. Mathews
Vice President
Power Supply & Engineering

snf

Attach.

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

79070902

JUL 5 1979
A002
5/11

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

C 8		7 8 9		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE	
0 9		7 8		I B (11)		X (12)		Z (13)		I N S T R U (14)				T (15)		Z (16)	
7 8		9 10		11 12		13 14		15 16 17 18				19 20		21 22		23 24	
(17) LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.		ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT	
7 8		9 10		11 12		13 14		15 16		17 18		19 20		21 22		23 24	
25 26		27 28		29 30		31 32		33 34		35 36		37 38		39 40		41 42	
25 26		27 28		29 30		31 32		33 34		35 36		37 38		39 40		41 42	
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25 26		27 28		29 30		31 32		33 34		35 36		37 38		39 40		41 42	
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CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

[illegible]

PHONE: (414) 433-1329