

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 7907050309 DOC. DATE: 79/06/29 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.
 RECIP. NAME RECIPIENT AFFILIATION
 Region 3, Chicago, Office of the Director

SUBJECT: LER 79-011/03L-0 on 790530: during refueling shutdown, testing indicated three of four pressurizer pressure transmitters were out of calibr. Caused by instrument drift of Foxboro pressure transmitters. Transmitters recalibr.

DISTRIBUTION CODE: A002S COPIES RECEIVED: LTR __ ENCL __ SIZE: _____
 TITLE: INCIDENT REPORTS

NOTES: _____

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ACTION:	05 BC	4	4			
INTERNAL:	01 REG FILE	1	1	02 NRC PDR	1	1
	09 I&E	2	2	11 MPA	3	3
	14 TA/EDO	1	1	15 NOVAK/KNIEL	1	1
	16 EEB	1	1	17 AD FOR ENGR	1	1
	18 PLANT SYS BR	1	1	19 I&C SYS BR	1	1
	20 AD PLANT SYS	1	1	21 AD SYS/PROJ	1	1
	22 REAC SAFT BR	1	1	23 ENGR BR	1	1
	24 KREGER	1	1	25 PWR SYS BR	1	1
	26 AD/SITE ANAL	1	1	27 OPERA LIC BR	1	1
	28 ACCIDENT ANALYS	1	1	29 AUX SYS BR	1	1
	E JORDAN/IE	1	1	HANAUER, S.	1	1
	TMI DOC CENTER	1	1			
EXTERNAL:	03 LPDR	1	1	04 NSIC	1	1
	29 ACRS	16	16			

7

LICENSEE EVENT REPORT

CONTROL BLOCK:

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0 1 W I K N P 1 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
7 8 9 14 15 25 26 30 57 CAT 58

CON'T

0 1 REPORT SOURCE L 6 0 5 0 0 0 3 0 5 7 0 5 3 0 7 9 8 0 6 2 9 7 9 9
7 8 60 61 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During refueling shutdown, surveillance testing indicated that three of four pres-
0 3 surizer pressure transmitters were out of calibration such that their high pressure
0 4 reactor trip settings were above the TS setpoint by at most 0.29%. This placed the
0 5 facility under reporting requirement of TS 6.9.2.b(1). Reactor trip would have oc-
0 6 curred well below the limiting trip point assumed in the FSAR. The reactor was shut-
0 7 down at time of discovery. There was no effect on plant operation or public safety.

0 8
7 8 9 80

0 9 SYSTEM CODE I A 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
7 8 9 10 11 12 13 14 15 16
17 LER/RO REPORT NUMBER 7 9 21 22 23 24 25 26 27 28 29 30 31 32
ACTION TAKEN E 18 FUTURE ACTION Z 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0 0 0 22 ATTACHMENT SUBMITTED N 23 NPSR-4 FORM SUB. Y 24 PRIME COMP. SUPPLIER N 25 COMPONENT MANUFACTURER F 1 8 0 26
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Instrument drift of the Foxboro pressure transmitters caused them to be out of cali-
1 1 bration. The transmitters were recalibrated with no indication of other problems.
1 2 No further action required.

1 3
1 4
7 8 9 80

1 5 FACILITY STATUS H 28 % POWER 0 0 0 29 OTHER STATUS 30 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION 32 Surveillance Testing
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 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

1 6 Z 33 Z 34 NA AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE 36
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 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

1 7 0 0 0 37 Z 38 NA
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 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

1 8 0 0 0 40 NA
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 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

1 9 Z 42 NA
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 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

2 0 N 44 NA
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 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

NAME OF PREPARER G. H. Ruiter

PHONE: (414) 433-1329

7907050309

NRC USE ONLY

LICENSEE EVENT REPORT

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7	8	LICENSEE CODE						14	LICENSE NUMBER										25	LICENSE TYPE					30	CAT					58

CON'T

REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (b)(7)(C)

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[illegible]

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11	bration. The transmitters were recalibrated with no indication of other problems.
	No further action required.

1	3	
1	4	

7	8	9													
FACILITY STATUS			% POWER			OTHER STATUS				METHOD OF DISCOVERY		DISCOVERY DESCRIPTION			
1	5	H	28	0	0	0	29	NA	30	B	31	Surveillance Testing			32

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 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35)
1 6 Z (33) Z (34) NA
NA LOCATION OF RELEASE (36)

PERSONNEL EXPOSURES									
NUMBER			TYPE	DESCRIPTION					
1	7	0	0	0	(37) Z (38) NA (39)				

		PERSONNEL INJURIES			
NUMBER		DESCRIPTION			(41)
1	8	0	0	0	(40) NA

7	8	9	10	11	12
LOSS OF OR DAMAGE TO FACILITY (43)					
TYPE		DESCRIPTION			
1	9	Z (42)	NA 7907050309		

7 8 9 10
 PUBLICITY
 ISSUED DESCRIPTION (45)
 2 0 N (44) NA 68 69 70 71 72 73 74 75 76 77 78 79 80
 NRC USE ONLY

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