REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:7907050313 DOC.DATE: 79/06/29 NOTARIZED: NO DOCKET #
FACIL:50-305 Kewaunee Nuclear Power Plant, Wisconsin Public Servic 05000305
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RUITER,G.H. Wisconsin Public Service Corp.
RECIP.NAME RECIPIENT AFFILIATION
Region 3, Chicago, Office of the Director

SUBJECT: LER 79-012/03L-0 on 790530:valve SI302A had to be opened manually during maint work for line flushing.Definite cause of failure not been determined.Procedures will be changed to allow SI302A & SI302B valves to remain open.

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TITLE: INCIDENT REPORTS

NOTES:_____

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	09 I&E	2	2	11 MPA	3	3
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	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
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NRC FORM 366
(7-77)

LICENSEE EVENT REPORT

CONTROL BLOCK: (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

Line	Field	Value
01	Licensee Code (2)	W I K N P 1
01	License Number (3)	0 0 - 0 0 0 0 0 - 0 0
01	License Type (4)	4 1 1 1 1
01	CAT (5)	
CON'T 01	Report Source (6)	L
01	Docket Number (7)	0 5 0 0 0 3 0 5
01	Event Date (8)	0 5 3 0 7 9
01	Report Date (9)	0 6 2 9 7 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During normal refueling operations, maintenance work required opening of valve SI302A,
03 RHR low head injection to vessel, for line flushing. This valve could not be opened
04 from the control room and was manually opened. The redundant line valve, SI-302B,
05 was tested and operated satisfactorily. This valve failure placed the facility under
06 LCO TS 3.3.a.1.G. The reactor was shutdown at the time of discovery. There was no
07 effect on plant operation or public safety.
08

09	System Code (11)	Cause Code (12)	Cause Subcode (13)	Component Code (14)	Comp. Subcode (15)	Valve Subcode (16)
	S F	X	Z	V A L V E X	E	D

(17) LER/RO Report Number	Event Year		Sequential Report No.		Occurrence Code	Report Type		Revision No.
	7 9	—	0 1 2	/	0 3	L	—	0

Action Taken (18)	Future Action (19)	Effect on Plant (20)	Shutdown Method (21)	Hours (22)	Attachment Submitted (23)	NPRD-4 Form Sub. (24)	Prime Comp. Supplier (25)	Component Manufacturer (26)
X	G	Z	Z	0 0 0 0	N	Y	N	V 0 8 5

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 A definite cause for this failure could not be identified. Valve SI-302A opened sat-
11 isfactorily four times from the control room after being manually opened. Inspection
12 of the valve revealed no indications of problems. The normal operating valve line-up
13 procedure will be revised so that SI-302A and SI-302B are left in the open position,
14 the position required for lo-pressure safety injecting during operation. No further corrective actions are required.

15	Facility Status (28)	% Power (29)	Other Status (30)	Method of Discovery (31)	Discovery Description (32)
	H	0 0 0	NA	A	Operator Observation

16	Activity Released (33)	Content of Release (34)	Amount of Activity (35)	Location of Release (36)
	Z	Z	NA	NA

PERSONNEL EXPOSURES

17	Number (37)	Type (38)	Description (39)
	0 0 0	Z	NA

PERSONNEL INJURIES

18	Number (40)	Description (41)
	0 0 0	NA

LOSS OF OR DAMAGE TO FACILITY (43)

19	Type (42)	Description
	Z	NA

PUBLICITY

20	Issued (44)	Description (45)
	N	NA

7907050313

NRC USE ONLY

NAME OF PREPARER G. H. Ruiter PHONE: (414) 433-1329

GPO 917-926

NRC FORM 366
(7-77)

LICENSEE EVENT REPORT

CONTROL BLOCK: | | | | | | (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01	LICENSEE CODE	W I K N P 1 (2)
	LICENSE NUMBER	0 0 - 0 0 0 0 0 - 0 0 (3)
	LICENSE TYPE	4 1 1 1 1 (4)
	CAT	(5)
CON'T 01	REPORT SOURCE	L (6)
	DOCKET NUMBER	0 5 0 0 0 3 0 5 (7)
	EVENT DATE	0 5 3 0 7 9 (8)
	REPORT DATE	0 6 2 9 7 9 (9)

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08

09	SYSTEM CODE	S F (11)
	CAUSE CODE	X (12)
	CAUSE SUBCODE	Z (13)
	COMPONENT CODE	V A L V E X (14)
	COMP. SUBCODE	E (15)
	VALVE SUBCODE	D (16)
(17) LER/RO REPORT NUMBER	EVENT YEAR	7 9
		—
	SEQUENTIAL REPORT NO.	0 1 2
		/
	OCCURRENCE CODE	0 3
	REPORT TYPE	L
		—
	REVISION NO.	0
	ACTION TAKEN	X (18)
	FUTURE ACTION	G (19)
	EFFECT ON PLANT	Z (20)
	SHUTDOWN METHOD	Z (21)
	HOURS (22)	0 0 0 0
	ATTACHMENT SUBMITTED	N (23)
	NPRD-4 FORM SUB.	Y (24)
	PRIME COMP. SUPPLIER	N (25)
	COMPONENT MANUFACTURER	V 0 8 5 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

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14 the position required for lo-pressure safety injecting during operation. No further corrective actions are required.

15	FACILITY STATUS	H (28)
	% POWER	0 0 0 (29)
	OTHER STATUS (30)	NA
	METHOD OF DISCOVERY	A (31)
	DISCOVERY DESCRIPTION (32)	Operator Observation
16	ACTIVITY RELEASED	Z (33)
	CONTENT OF RELEASE	Z (34)
	AMOUNT OF ACTIVITY (35)	NA
	LOCATION OF RELEASE (36)	NA
17	PERSONNEL EXPOSURES NUMBER	0 0 0 (37)
	TYPE	Z (38)
	DESCRIPTION (39)	NA
18	PERSONNEL INJURIES NUMBER	0 0 0 (40)
	DESCRIPTION (41)	NA
19	LOSS OF OR DAMAGE TO FACILITY (43) TYPE	Z (42)
	DESCRIPTION	NA
20	PUBLICITY ISSUED	N (44)
	DESCRIPTION (45)	NA
	NRC USE ONLY	

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