

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:8012170600 DOC.DATE: 80/12/14 NOTARIZED: NO DOCKET #
 FACIL:50-305 Kewaunee Nuclear Power Plant, Wisconsin Public Service 05000305
 AUTH.NAME AUTHOR AFFILIATION
 NALEPKA,D.S. Wisconsin Public Service Corp.
 RECIP.NAME RECIPIENT AFFILIATION
 Region 3, Chicago, Office of the Director

SUBJECT: LER 80-038/03L-0:on 800713,check damper SBV-10A failed to
 open causing sys inability to create vacuum in annulus.
 Caused by controller setpoint drift,faulty component &
 transistor.Parts repaired.

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	CORE PERF BR 18		1	1	D/DIR,HUM FAC19		1	1
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	I&E 05		2	2	JORDAN,E./IE		1	1
	LIC GUID BR 30		1	1	LIC QUAL BR 31		1	1
	MATL ENG BR 32		1	1	MECH ENG BR 33		1	1
	MPA		3	3	NRC PDR 02		1	1
	OP EX EVAL BR34		3	3	OR ASSESS BR 35		1	1
	POWER SYS BR 36		1	1	RAD ASSESS BR39		1	1
	REACT SYS BR 40		1	1	REG FILE 01		1	1
	REL & RISK A 41		1	1	SFTY PROG EVA42		1	1
	STRUCT ENG BR44		1	1	SYS INTERAC B45		1	1
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LICENSEE EVENT REPORT

CONTROL BLOCK: 1

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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				
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			REPORT SOURCE										DOCKET NUMBER										EVENT DATE										REPORT DATE																																																		

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 While performing surveillance testing on the Shield Building Ventilation System (SBV)

0 3 check damper SBV-10A failed to fully open resulting in the inability of the system

0 4 to draw a measurable vacuum in the annulus. This placed the system under TS

0 5 3.6.b.1 Train "B" SBV was testing operable within TS time limits. Since the

0 6 redundant train of SBV is capable of providing the required vacuum there was no

0 7 effect on plant operation or public safety. This has been a recurring incident.

0 8

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													
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			SYSTEM CODE						CAUSE CODE						CAUSE SUBCODE						COMPONENT CODE						COMP. SUBCODE						VALVE SUBCODE																							
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			ACTION TAKEN						FUTURE ACTION						EFFECT ON PLANT						SHUTDOWN METHOD						HOURS						ATTACHMENT SUBMITTED						NPRD-4 FORM SUB.						PRIME COMP. SUPPLIER						COMPONENT MANUFACTURER					
			C						Z						Z						Z						0 0 0 0						N						Y						A						J 0 9 0					

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Testing of two Train "A" SBV controllers indicated that one controller (SBV-20A)

1 1 required total component replacement and the other (SBV-10A) contained a faulty

1 2 transistor. Following repairs the system operated satisfactorily. Previous

1 3 incidents were treated as setpoint drifts. It is believed that these controller

1 4 repairs will prevent future occurrences. No future action is required.

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			B			0			4			3			NA			B			Surveillance Testing																						
			FACILITY STATUS						% POWER						OTHER STATUS						METHOD OF DISCOVERY						DISCOVERY DESCRIPTION																
			Z						Z						NA						NA						Surveillance Testing																
			ACTIVITY RELEASED OF RELEASE						AMOUNT OF ACTIVITY						LOCATION OF RELEASE																												
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			PERSONNEL EXPOSURES						DESCRIPTION																																		
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