

CONTROL BLOCK: ①

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONT

0	1
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REPORT SOURCE

L	6	0	5	0	0	0	3	3	4	7	0	7	2	2	7	9	8	0	8	1	7	7	9	9
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DOCKET NUMBER

EVENT DATE

REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 On July 2, 1979, Rockwell International informed BVPS of a potential for failure of the
03 interconnecting power cables on the containment hydrogen recombiners. At another site,
04 one of the power conductors in the power cable melted at the connector which plugs into
05 the recombiner junction box. While disassembling the main power connector on the 1A
06 Recombiner at BVPS for inspection, 3 of the 4 wires were loose and pulled out of the
07 connector. There was no evidence of overheating.
08

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE						COMP. SUBCODE		VALVE SUBCODE					
S	E	A		X		E	L	E	C	O	N	Z		Z					
9	10	11	12	12	13	13	14	15	16	17	18	19	20						
EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.											
7	9		0	2	2	/	0	3	L		0								
21	22	23	24	25	26	27	28	29	30	31	32								
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER			
B	Z	Z	Z					0	0	0	N	N		A		A	5	8	0
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The incident resulted from insufficient setscrew torque on the wires in the pins of the

1 1 power connector. The wires were reinstalled with the correct setscrew torque and

1 2 satisfactorily tested. The four wires in the connector of the 1B Recombiner were

1 3 inspected and verified to have been installed correctly.

1 4

7		8		9		FACILITY STATUS		% POWER			OTHER STATUS			METHOD OF DISCOVERY		DISCOVERY DESCRIPTION			
1	5	G	28	0	0	0	29	N/A			D	31	Vendor notification			32			
7		8		9		10			12			13			45		46		

ACTIVITY CONTENT
RELEASED OF RELEASE

1	6	2	3	4
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AMOUNT OF ACTIVITY (35)

N/A

LOCATION OF RELEASE (36)

N/A

PERSONNEL EXPOSURES										
NUMBER			TYPE	DESCRIPTION						
1	7	0	0	0	37	Z	38	N/A		

PERSONNEL INJURIES		NUMBER		DESCRIPTION	
1	R	0	0	0	N/A

		8		9		10		11		12		
		LOSS OF OR DAMAGE TO FACILITY						(43)				
		TYPE		DESCRIPTION								
(1)	(9)	(2)	(42)	N/A								7908230517

7	8	9	10											80				
			PUBLCITY															
			ISSUED		DESCRIPTION		(45)											
2	0	N	(44)	N/A														
7	8	9	10											68				
													69					
													80					

NAME OF PREPARER J. A. Werling

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