

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

**REPORT
SOURCE**

DOCKET NUMBER

EVENT DATE

REPORT DATE

80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
DURING THE INVESTIGATION OF PERIODIC ALARMS FOR STEAM-GENERATOR HIGH STEAM LINE

FLOW (SET II). IT WAS DISCOVERED THAT CONTROLLER 2 PY 506B (TURBINE IMPULSE

PRESSURE) WAS FOUND IN MANUAL CONTROL. THIS EXCEEDED THE MINIMUM OPERABLE REQUIRE-

MENTS OF T.S. TABLE 3.3-3 ITEM 4.d. THIS DISCREPENANCY WAS IMMEDIATELY REMEDIED

BY PLACING 2 PY 506B IN AUTO. 2 PY-505B (SET I) WAS ALSO CHECKED TO INSURE IT

WAS IN AUTO.

08																				80
7	8	9	SYSTEM CODE		11	CAUSE CODE	12	CAUSE SUBCODE	13	COMPONENT CODE					14	COMP. SUBCODE	15	VALVE SUBCODE	16	
09			I	B		A		C		I	N	S	T	R	U		C		Z	
7	8		9	10		11		12		13					18		19		20	
(17) LER/RO REPORT NUMBER		EVENT YEAR						SEQUENTIAL REPORT NO.						OCCURRENCE CODE		REPORT TYPE		REVISION NO.		
7		9						0		1		8		0		3		L		
21		22						24		25		26		28		29		32		
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		22		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER		
G	18	4	19	Z	20	Z	21	0	0	0	22	Y	23	N	24	N	25	W	1	
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

INVESTIGATION REVEALED THAT CONTROLLER PY-506B WAS PLACED IN MANUAL ON APRIL 17, 1979

DURING THE PERFORMANCE OF SURVEILLANCE TEST PROCEDURES (2 THP 4030 STP 121 AND 122).

APPARENTLY THE CONTROLLER WAS NOT RESTORED TO THE AUTOMATIC POSITION FOLLOWING THE

COMPLETION OF THE STP's.. THERE WAS NO SIGN-OFF IN THE PROCEDURE FOR SYSTEM

RESTORATION. SEE SUPPLEMENT.

FACILITY STATUS				% POWER				OTHER STATUS				METHOD OF DISCOVERY				DISCOVERY DESCRIPTION																	
1	5	E	28	1	0	0	29	NA	30	A	31	ALARM INVESTIGATION				32																	
7	8	9	10	11	12	13	14	15	16	17	18	ALARM INVESTIGATION				19																	
ACTIVITY				CONTENT				AMOUNT OF ACTIVITY				LOCATION OF RELEASE																					
1	6	Z	33	1	0	0	34	NA	35	NA	36	LOCATION OF RELEASE																					
7	8	9	10	11	12	13	14	15	16	17	18	LOCATION OF RELEASE																					
PERSONNEL EXPOSURES				PERSONNEL INJURIES				LOSS OF OR DAMAGE TO FACILITY				PUBLICITY																					
1	7	0	37	1	8	0	40	NA	41	1	9	Z	42	2	0	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
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
PERSONNEL EXPOSURES				PERSONNEL INJURIES				LOSS OF OR DAMAGE TO FACILITY				PUBLICITY				NRC USE ONLY																	
1	7	0	37	1	8	0	40	NA	41	1	9	Z	42	2	0	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
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
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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
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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
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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
PERSONNEL EXPOSURES				PERSONNEL INJURIES				LOSS OF OR DAMAGE TO FACILITY				PUBLICITY																					

NAME OF PREPARER

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PHONE:

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SUPPLEMENT TO LER#79-018/03L-0

SUPPLEMENT TO CAUSE DESCRIPTION

FURTHER INVESTIGATION REVEALED THAT WITH PY-506B IN MANUAL, OPERATION WAS CONSERVATIVE AS LONG AS THE UNIT REMAINED ABOVE 91 PER CENT POWER. POWER LEVELS BETWEEN APRIL 17 AND 23 REMAINED BETWEEN 96 AND 100 PER CENT.

A REVIEW OF T.S. RPS/ESF CIRCUITS WAS PERFORMED TO DETERMINE IF ANY ADDITIONAL CONTROLLERS PROVIDE DIRECT INPUT TO PROTECTIVE FUNCTIONS, THERE WERE NO OTHERS.

TO PREVENT RECURRENCE THE APPROPRIATE STP'S WERE MODIFIED TO PROVIDE A SIGN-OFF TO DOCUMENT SYSTEM RESTORATION.

