

LICENSEE EVENT REPORT

EXHIBIT A

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

0 1 | C | A | R | S | S | 1 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | _____ | 5
7 8 9 9 14 15 25 26 37 38 49 50 57 58 59

CON'T
0 1 | REPORT SOURCE | 6 | 0 | 5 | 0 | 0 | 0 | 3 | 1 | 2 | 7 | 0 | 8 | 1 | 8 | 8 | 2 | 3 | 0 | 9 | 1 | 6 | 8 | 2 | 9 |
7 8 9 60 61 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | On August 18, 1982, it was reported that a Class I cable tray (carrying B
0 3 | safeguards channel) had two supports cut back and replaced with temporary
0 4 | supports. Since this tray carried only channel B and the unit was in cold
0 5 | shutdown, there were no effects on plant or public safety.
0 6 |
0 7 |
0 8 |

0 9 | SYSTEM CODE | 9 | I | B | 11 | CAUSE CODE | 11 | A | 12 | CAUSE SUBCODE | 12 | F | 13 | COMPONENT CODE | 13 | Z | Z | Z | Z | Z | Z | 14 | COMP SUBCODE | 14 | Z | 15 | VALVE SUBCODE | 15 | Z | 16 |
17 | LER/RO REPORT NUMBER | 17 | 8 | 2 | 21 | EVENT YEAR | 21 | 8 | 2 | 22 | SEQUENTIAL REPORT NO. | 22 | 0 | 2 | 4 | 23 | OCCURRENCE CODE | 23 | 0 | 1 | 3 | 24 | REPORT TYPE | 24 | L | 25 | REVISION NO. | 25 | 0 | 26 |
18 | ACTION TAKEN | 18 | X | 19 | FUTURE ACTION | 19 | X | 20 | EFFECT ON PLANT | 20 | Z | 21 | SHUTDOWN METHOD | 21 | Z | 22 | HOURS | 22 | 0 | 0 | 0 | 0 | 23 | ATTACHMENT SUBMITTED | 23 | Y | 24 | NPRO-4 FORM SUB. | 24 | N | 25 | PRIME COMP SUPPLIER | 25 | Z | 26 | COMPONENT MANUFACTURER | 26 | Z | 9 | 9 | 9 | 27 |

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The foreman in the area apparently believed that this action was acceptable.
1 1 | Immediate corrective actions were to replace the supports and reinstruct all
1 2 | Electrical General Foremen and Electrical Foremen that such actions require
1 3 | specific Work Requests. Also, the MSRC will investigate.
1 4 |

1 5 | FACILITY STATUS | 15 | G | 16 | % POWER | 16 | 0 | 0 | 0 | 0 | 17 | OTHER STATUS | 17 | N/A | 18 | METHOD OF DISCOVERY | 18 | C | 19 | DISCOVERY DESCRIPTION | 19 | Construction Inspector | 20 |

1 6 | ACTIVITY TAKEN | 16 | Z | 17 | CONTENT | 17 | Z | 18 | AMOUNT OF ACTIVITY | 18 | N/A | 19 | LOCATION OF RELEASE | 19 | N/A | 20 |

1 7 | PERSONNEL EXPOSURES | 17 | NUMBER | 17 | 0 | 0 | 0 | 18 | TYPE | 18 | Z | 19 | DESCRIPTION | 19 | N/A | 20 |

1 8 | PERSONNEL INJURIES | 18 | NUMBER | 18 | 0 | 0 | 0 | 19 | DESCRIPTION | 19 | N/A | 20 |

1 9 | LOSS OF OR DAMAGE TO FACILITY | 19 | TYPE | 19 | Z | 20 | DESCRIPTION | 20 | N/A | 21 |

2 0 | PUBLICITY ISSUED | 20 | Y | 21 | DESCRIPTION | 21 | Local newspapers and wire services. | 22 |

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CIRCUITS IN RACEWAY M45PF2 & M45N2
WITH DESCRIPTION OF RELATED CHANNEL & DEVICE

CIRCUIT	DEVICE	CHANNEL	CIRCUIT	DEVICE	CHANNEL
RACEWAY M45F2			RACEWAY M45F2		
1A3BH2SFB	ANNUNCIATOR	N-1E	1M1B153A	RB SPRAY PUMP DISC. MOV SFV- 29108	'B'
1G1Q886BA	DIESEL-GEN-'B'	'B'	1M1B155A	RB CLG UNIT MOV SFV-50006	'B'
1G1Q886BC	DIESEL-GEN-'B'	'B'	1M1B156A	RB CLG UNIT MOV SFV-50008	'B'
1G1Q886BL	DIESEL-GEN-'B'	'B'	1M1B157A	RB AUX CLG UNIT MOV SFV-50010	'B'
1G1Q886BM	DIESEL-GEN-'B'	'B'	1M1B158A	RB AUX CLG UNIT MOV SFV-50012	'B'
1I1T308S	SPARE	---	1M1B160F	AFW BYPASS VALVE SFV-20577	'B'
1M1B104A	RB UPPER DOME AIR CIR A-532C	'B'	1M1B163B	DH COOL DN MOV SFV-26040	'B'
1M1B105A	RB UPPER DOME AIR CIR A-532D	'B'	1M1B165A	DH CROSS TIE VLV SFV-26047	'B'
1M1B108F	CR AIR COND.	'B'	1M1B166A	MU TK ISOL VLV SFV-23508	'B'
1M1B120B	EMERG. SIREN	'B'	1M2D229E	CORE FLOOD TK 'B' MOV HV-26514	'B'
1M1B120C	EMERG. SIREN	'B'	1N1B05E	480V SW GR BUS SPLY BRK 3B05	'B'
1M1B140A	RC LETDOWN COOLER VLV SFV-22025	'B'	1N1B05F	480V SW GR BUS SPLY BRK 3B05	'B'
1M1B141A	MU PMP RE-CIRC MOV SFV-23646	'B'	1N1B09A	RB SPRAY PUMP P-291B	'B'
1M1B143A	SEAL TO RC PMP SFV-23616	'B'	1N1B09D	RB SPRAY PUMP P-291B	'B'
1M1B143B	SEAL TO RC PMP SFV-23616	'B'	1N1B10A	RB CLG UNIT A-500B	'B'
1M1B146A	DHR PMP-'B' VLV SFV-25003	'B'	1N1B14A	RB CLG UNIT A-500D	'B'
1M1B146D	DHR PMP-'B' VLV SFV-25003	'B'	1N1B18A	NS CLG WTR PMP P-482B	'B'
1M1B147A	LP INJ LOOP 'B' MOV SFV-26006	'B'	1N1B18E	NS CLG WTR PMP P-482B	'B'
1M1B148A	HPI PUMP 'B' MOV HV-26008	'B'	1N1B21D	PRZR HTR FDR BRKR	'B'
1M1B149A	DH CLR 200B VLV SFV-26016	'B'	1P1B00A	NS BUS 4B SWGR	'B'
1M1B150A	DH CLR MOV SFV- 26018	'B'	1P1B00B	NS BUS 4B SWGR	'B'
1M1B151A	RB SUMP TO DH PMP VLV HV-26106	'B'			
1M1B152A	RB SPRAY TANK MOV SFV-29016	'B'			

CIRCUIT	DEVICE	CHANNEL	CIRCUIT	DEVICE	CHANNEL
<u>RACEWAY M45F2</u>					
1P1B01G	4.16 KV NS BUS SPLY 4B01	'B'	112L0806K	EMERG. HORNS	N-1E
1P1B01H	4.16 KV NS BUS SPLY 4B01	'B'	112L1141S	EMERG. HORNS	N-1E
1P1B01J	NS BUS 4B SWGR	'B'	1M2D229A	CORE FLOOD TK 'B' MOV HV-26514	CH 'B' ASS.
1P1B04G	NS BUS 4B SWGR	'B'	112S1L10D	RAD MON PNL H4MRA	N-1E
1P1B04H	NS BUS 4B SWGR	'B'	112S1L10E	RAD MON PNL H4MRL	N-1E
1P1B04J	NS BUS 4B SWGR	'B'	112S1L10F	RAD MON PNL H4MRG	N-1E
1P1B05G	NS BUS 4B SWGR	'B'	1G10886DW	DG 'B' CON PNL H2DEB	'B'
1P1B05H	NS BUS 4B SWGR	'B'	1M1B179A	ECCS LONG TERM CLG MOV HV-23801	'B'
1P1B06A	NS RAW WTR PUMP- 427B	'B'	1M1B180A	ECCS LONG TERM CLG MOV HV-23802	'B'
1P1B06B	NS RAW WTR PUMP- 427B	'B'			
1P1B07B	HPI PUMP P-238B	'B'	<u>RACEWAY M45N1</u>		
1P1B07C	HPI PUMP P-238B	'B'	1G10886BW	DIESEL GEN 'B'	'B'
(B08B	MU PUMP P-236 (N-FEED)	'B'	111T308S	AFW PP P-318 TURB INLET VLV FV-30801	'B'
1P1B08D	MU PUMP P-236 (N-FEED)	'B'	111T308T	AFW PP P-318 TURB INLET VLV FV-30801	'B'
1P1B09A	DH PUMP P-261B	'B'	111T308U	AFW PP P-318 TURB INLET VLV FV-30801	'B'
1P1B09B	DH PUMP P-261B	'B'	1M1B143D	SPARE	---
1P1B11R	DIESEL GEN 'B'	'B'	1R1A536BA	RB ATMOS SAMP VLV SFV-53612	'B'
1P1B11U	DIESEL GEN 'B'	'B'	1R1A536DA	RB ATMOS SAMP VLV SFV-53613	'B'
1P1B11V	DIESEL GEN 'B'	'B'	1R1C220DB	RC LETDOWN VLV SFV-22009	'B'
1R1C260BB	FI-20648B	'B'	1R1C240A	SEAL RET FROM RC PUMPS SFV-24013	'B'
1R1I663A	DH REM PUMP RM E-SUMP LVL	'B'	1R1C460BA	COMP CW SPLY ISOL VLV SFV-46014	'B'
1R2C238YB	F-23806	CH 'B' ASS.	1R1C460BK	COMP CW SPLY ISOL VLV SFV-46014	'B'
1R2C260YB	F-26004	CH 'B' ASS.			
1R2C265YB	P-26504	CH 'B' ASS.			
1R2C265YD	P-26503	CH 'B' ASS.			
1R2T250A	TEST PANEL H3TP	CH 'B' ASS.			
101C01A	CR LIGHTING CON- TACTO HBL	CH 'B' ASS.			
111B02A	S1B02 to H2SFB	'B'			
111B02B	FT-26048	'B'			

CIRCUIT	DEVICE	CH.	CIRCUIT	DEVICE	CH.
1R1C462A	COMP CLG WTR ISOL VLV SFV-46204	'B'	1R1S04B06	SFV-22026 M/A PB STN ON SF CABINET (H2SFB)	'B'
1R1C469BA	CRD CW SPLY ISOL VLV SFV-46906	'B'	1R1S04B08	SFV-22009 M/A PB ON SF CABINET (H2SFB)	'B'
1R1C469BK	CRD CW SPLY ISOL VLV SFV-46906	'B'	1R1S04B09	S' ARE	---
1R1C469CA	CRD CW RETURN ISOL VLV SFV-46908	'B'	1R1S04B10	NS BUS 4B LOADING M/A PB STN ON H2SFB	'B'
1R1C535CA	RB PURGE INLET VLV SFV-53503	'B'	1R1S04B11	SFV-25004 M/A PB STN ON H2SFB	'B'
1R1C536EA	RB PURGE OUTLET VLV SFV-53604	'B'	1R1S04B12	SFV-23508 M/A PB STN ON H2SFB	'B'
1R1C536FA	RB PURGE EQUIL VLV SFV-53610	'B'	1R1S04B13	SPARE	---
1R1C600AA	SF SOLENOID VLV SFV-60004	'B'	1R1S04B14	SFV-24013 M/A PB STN ON H2SFB	'B'
1R1C600BA	RC SYS VENT VLV SFV-66309	'B'	1R1S04B15	A-500B M/A PB STN ON H2SFB	'B'
1R1C663A	RB SUMP ISOL VLV SFV-70002	'B'	1R1S04B16	SFV-50006 M/A PB STN ON H2SFB	'B'
1R1C700A	PRZR LIQUID SAMP ISOL VLV SFV-70002	'B'	1R1S04B17	SFV-50010 M/A PB STN ON H2SFB	'B'
1R1C725A	PRZR VAPOR SAMPLE ISOL VLV	'B'	1R1S04B18	A-500D M/A PB STN ON H2SFB	'B'
1R1C925BA	PRZR ISOL VLV SFV- 92520	'B'	1R1S04B19	SFV-50008 M/A PB STN ON H2SFB	'B'
1R1S04B01	P-238B M/A PB STN ON SF CABINET (H2SFB)	'B'	1R1S04B20	SFV-50012 M/A PB STN ON H2SFB	'B'
1R1S04B02	P-236 M/A PB STN ON SF CABINET (H2SFB)	'B'	1R1S04B21	P-291B M/A PB STN ON H2SFB	'B'
1R1S04B03	SFV-23810 M/A PB STN ON SF CABINET (H2SFB)	'B'	1R1S04B22	P-472B M/A PB STN ON H2SFB	'B'
1R1S04B04	SFV-23812 M/A PB STN ON SF CABINET (H2SFB)	'B'	1R1S04B23	P-482B M/A PB STN ON H2SFB	'B'
1R1S04B05	SFV-23604 M/A PB STN ON SF CABINET (H2SFB)	'B'	1R1S04B24	SFV-70002 M/A PB STN ON H2SFB	'B'
			1R1S04B25	SPARE	---
			1R1S04B26	SPARE	---
			1R1S04B27	SFV-53503 M/A PB STN ON H2SFB	'B'

CIRCUIT	DEVICE	CH.	CIRCUIT	DEVICE	CH.
1R1S04B28	SFV-53604 M/A PB STN ON H2SFB	'B'	1R1S04B58	SFV-26018 M/A PB STN ON H2SFB	'B'
1R1S04B29	SFV-53610 M/A PB STN ON H2SFB	'B'	1R1S04B59	SFV-26040 M/A PB STN ON H2SFB	'B'
1R1S04B30	SFV-60002 M/A PB STN ON H2SFB	'B'	1R1S04B60	SFV-20577 M/A PB STN ON H2SFB	'B'
1R1S04B31	SFV-60004 M/A PB STN ON H2SFB	'B'	1R1S04B61	FV-30801 M/A PB STN ON H2SFB	'B'
1R1S04B32	SFV-63009 M/A PB STN ON H2SFB	'B'	1R1S04B62	SFV-23809 (HP INJ. LOOP A) M/A PB STN ON H2SFA	'B'
1R1S04B33	A-532C M/A PB STN ON H2SFB	'B'	1R1S04B63	SFV-23811 (HP INJ. LOOP A) M/A PB STN ON H2SFA	'B'
1R1S04B34	A-532D M/A PB STN ON H2SFB	'B'			
1R1S04B35	SPARE	---			
1R1S04B36	SPARE	---			
1R1S04B37	SFV-92520 M/A PB STN ON H2SFB	'B'			
1R1S04B38	SFV-72502 M/A PB STN ON H2SFB	'B'			
1R1S04B39	SFV-53612 M/A PB STN ON H2SFB	'B'			
1R1S04B40	SFV-53613 M/A PB STN ON H2SFB	'B'			
1R1S04B50	SFV-23646 M/A PB STN ON H2SFB	'B'			
1R1S04B51	SFV-25004 M/A PB STN ON H2SFB	'B'			
1R1S04B52	P-261B M/A PB STN ON H2SFB	'B'			
1R1S04B53	SFV-26006 M/A PB STN ON H2SFB	'B'			
1R1S04B54	SFV-25004 M/A PB STN ON H2SFB	'B'			
1R1S04B55	SFV-29016 M/A PB STN ON H2SFB	'B'			
1R1S05B56	SFV-29018 M/A PB STN ON H2SFB	'B'			
1R1S04B57	SFV-26016 M/A PB STN ON H2SFB	'B'			