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Attachment 1

Attachment 2

Attachment 3

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UNIT 1 CONTAINMENT PENETRATION CONDUCTOR OVERCURRENT PROTECTIVE DEVICES

DEVICE NUMBER & LOCATION	TRIP SETPOINT OR CONT. RATING (AMPERES)	RESPONSE TIME (SECONDS)	SYSTEM POWERED
3. 600 VAC-Press Htr Pwr Pnl's (Cont. nued)			
Backup Press Htr Pwr Pnl 1D-2D			
Primary Bkr	90	110 @ 270A	Pressurizer Heaters 38, 67, & 68
Backup Fuse	90	N.A.	
Backup Press Htr Pwr Pnl 1D-2E			
Primary Bkr	90	110 @ 270A	Pressurizer Heaters 43, 73, & 74
Backup Fuse	90	N.A.	
4. 120 VAC-Panelboards			
1EKVD-12			
Primary Fuse	6	N.A.	Rad Mon Sys Sample Solenoid Vlvs 1MISV 5581 & 5583
Backup Fuse	6	N.A.	
KRA-22			
Primary Fuse	1	N.A.	Rad Mons 1EMF9 & 1EMF16
Backup Fuse	1	N.A.	
KXA-13			
Primary Fuse	10	N.A.	Rad Mon Sys Sample Solenoid Vlvs 1MISV 5584, 5585, & 5586
Backup Fuse	10	N.A.	
1KM-1			
Primary Bkr	30	45 @ 90A	RCP 1B Space Htr
Backup Fuse	30	N.A.	

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UNIT 2 CONTAINMENT PENETRATION CONDUCTOR OVERCURRENT PROTECTIVE DEVICES

DEVICE NUMBER & LOCATION	TRIP SETPOINT OR CONT. RATING (AMPERES)	RESPONSE TIME (SECONDS)	SYSTEM POWERED
2. 600 VAC-MCC (Continued)			
2EMXC-7D			
Primary Bkr	20	45 @ 60A	Pzr Pwr Oper Relief
Backup Fuse	20	N.A.	Isol Vlv 2NC33A
2EMXC-8C			
Primary Bkr	20	45 @ 60A	Incore Instrumentation Rm
Backup Fuse	20	N.A.	Air Hdlg Unit 2A
2EMXC-7B			
Primary Bkr	20	45 @ 60A	Upper Containment Return
Backup Fuse	20	N.A.	Air Fan No. 2A
2EMXA-4 3C			
Primary Bkr	30	45 @ 90A	NC Loop 2C Discharge to MD
Backup Fuse	30	N.A.	System Cont Isol Vlv 2ND 2AC
2EMXD-1A			
Primary Bkr	200	250 @ 60CA	Lower Containment Cooling Unit
Backup Fuse	200	N.A.	No. 2B
2EMXD-2A			
Primary Bkr	200	250 @ 600A	Lower Containment Cooling Unit
Backup Fuse	200	N.A.	No. 2D
2EMXD-3B			
Primary Bkr	40	45 @ 120A	Containment Pipe Tunnel Booster
Backup Fuse	40	N.A.	Fan CPT-EF-2B

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UNIT 2 CONTAINMENT PENETRATION CONDUCTOR OVERCURRENT PROTECTIVE DEVICES

DEVICE NUMBER & LOCATION	TRIP SETPOINT OR CONT. RATING (AMPERES)	RESPONSE TIME (SECONDS)	SYSTEM POWERED
4. 120 VAC-Panelboards			
KAB-6			
Primary Fuse	10	N.A.	Rad Mon Sys Sample Valves
Backup Fuse	10	N.A.	2M1SV-5584, 5585, & 5586
2KM-19			
Primary Bkr	20	45 @ 90A	RCP 2A Space Htr
Backup Fuse	20	N.A.	
2KM-20			
Primary Bkr	20	45 @ 90A	RCP 2C Space Htr
Backup Fuse	20	N.A.	
2KN-30			
Primary bkr	20	36 @ 60A	Cont Spray Sys R _h
Backup Fuse	20	N.A.	Trans 2 NSMT-5410
2KN-29			
Primary Bkr	20	36 @ 60A	Cont Spray Sys R _h
Backup Fuse	20	N.A.	Trans 2 NSMT-5400
2KN-19			
Primary Bkr	20	45 @ 90A	RCP 2B Space Htr
Backup Fuse	20	N.A.	
2KN-20			
Primary Bkr	20	45 @ 90A	RCP 2D Space Htr
Backup Fuse	20	N.A.	

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UNIT 2 CONTAINMENT PENETRATION CONDUCTOR OVERCURRENT PROTECTIVE DEVICES

DEVICE NUMBER & LOCATION	TRIP SETPOINT OR CONT. RATING (AMPERES)	RESPONSE TIME (SECONDS)	SYSTEM POWERED
4. 120 VAC Panelboards (Continued)			
2KM-29			
Primary Bkr	30	36 @ 60A	Unit 2
Backup Fuse	20	N.A.	Incore Inst Dehum #1
2KN-27			
Primary Bkr	20	36 @ 60A	Fuel Handling Control Console
Backup Fuse	20	N.A.	
2KN-25			
Primary Bkr	30	36 @ 60A	Unit 2 Incore Inst
Backup Fuse	20	N.A.	Dehum #2
KRB-22			
Primary Fuse	1	N.A.	Rad Monitors 2EMF-3 &
Backup Fuse	1	N.A.	2EMF-4
2EKVD-11			
Primary Fuse	6	N.A.	Rad Mon Sys Sample
Backup Fuse	6	N.A.	Solenoid Valves 2MISV 5581 and 5583
5. 250 VDC Lighting			
RB Deadlight Panel 2DLG #1			
Primary Bkr	20	40 @ 60A	Ltg Panel Nos. 2LR1 & 2LR2
Backup Fuse	20	N.A.	