

Davis-Besse Unit 1 Fire Hazard Analysis Report

DAVIS-BESSE NUCLEAR POWER STATION UNIT NO. 1

APPENDIX C-1

ASSOCIATED CIRCUIT LOCATION SUMMARY BY POWER SOURCE

APPENDIX C-1

ASSOCIATED CIRCUITS SUMMARY LOCATION BY SYSTEM

POWER SUPPLY	ASSOCIATED CIRCUIT	COMPONENT	DESCRIPTION	FIRE ARRA	RACEWAY	RACEWAY DRAWING	CHANGE NO./TYP
E11B	1PBE1108A	MV2012A	CTMT NORM SUMP ISO VLV	AB	1PJA01	E-350, 351	
				AB	38003A	E-340	
				V	38003A	E-340	
				AB	38003A*	E-340	
				G	38003A*	E-340	
				V	38003A*	E-340	
				AB	JB3806	E-350, 351	
	1PBE1108B	MV2012A	CTMT NORM SUMP ISO VLV	D	29051A	E-373	
				D	29051B	E-363	
				AB	Exposed	E-378B-3	
	1PBE1158A	MV1567A	CC IN ISO VLV 1 TO CRD	AB	38067A*	E-340	
				G	38067A*	E-340	
				V	38067A*	E-340	
				AB	38067B	E-340	
	1PBE1158B	MV1567A	CC IN ISO VLV 1 TO CRD	D	1PBM01	E-369	
				D	39161A	E-369	
				AB	Exposed	E-378B-3	
	1PBE1163A	MVCF02B	CF TANK 1 SAMPLE VALVE	AB	1PJA01	E-351	
				AB	38012A	E-340, 351	
				AB	38012A*	E-340	
				G	38012A*	E-340	
				V	38012A*	E-340	
				AB	JB3806	E-340	
	1PBE1163B	MVCF02B	CF TANK 1 SAMPLE VALVE	D	29019A	E-363, 364, 373	
				D	29019B*	E-364	
				D	29019C	E-363, 364, 373	
				D	29044A	E-363, 364, 373	
				AB	Exposed	E-378B-3	
				D	JB2904	E-363, 364, 373	
	1PBE1165A	MVCF05B	CF TANK 1 VENT VALVE	AB	38011A	E-340	
				V	38011A	E-340	
				AB	38011B	E-351	
	1PBE1165B	MVCF05B	CF TANK 1 VENT VALVE	D	1PBM01	E-369	
D				39095A	E-369		
AB				Exposed	E-378B-3		
1PBE1169A	MC0561	CTMT RECIRCULATIN FAN 1	AB	1PJA01	E-350		
			V	38066A	E-340		
			AB	38066A*	E-340		
			G	38066A*	E-340		
			V	38066A*	E-340		
			AB	JB3806	E-350		
1PBE1169B	MC0561	CTMT RECIRCULATIN FAN 1	D	39086A	E-369, 366		
			AB	Exposed	E-378B-3		
1PBE1181A	MV0240A	RC PRZR SMPL VLV 1	AB	38002A*	E-340		
			V	38002A*	E-340		
			AB	38002B	E-350, 351		
			AB	38002A*	E-340		
			G	38002A*	E-340		
1PBE1181B	MV0240A	RC PRZR SMPL VLV 1	D	1PBM01	E-369		
			D	39170A	E-369		
			D	39173A	E-369		
			AB	Exposed	E-378B-3		
E11E	1PBE1145A	MV0645B	CTMT ISO VLV PENT 73	DG	48256A	E-348	
	1PBE1148A	MV4906	CTRM STANDBY COND 1 DMPR	DG	67135A	E-348	
E12E	1PBE1292A	C31-4	ECCS RM 105 CLR FAN 4	DH	67135A	E-359	
				EE	67135A	E-417	
				HH	67135A	E-416	
				AB	18210A	E-412	
				B	18210A	E-412	
1PBE1293A	C31-5	ECCS RM 105 CLR FAN 5	AB	28322A	E-412, 332		
			AB	JT1807	E-412		
			B	18210A	E-412		

RACEWAY LEGEND (A) = 3-HR FIRE WRAP (B) = 1-HR FIRE WRAP (C) = RADIANT ENERGY SHIELD * = EMBEDDED CONDUIT

APPENDIX C-1

ASSOCIATED CIRCUITS SUMMARY LOCATION BY SYSTEM

POWER SUPPLY	ASSOCIATED CIRCUIT	COMPONENT	DESCRIPTION	FIRE AREA	RACEWAY	RACEWAY DRAWING	CHANGE NO./TYP
E12E	1PBE1293A	C31-5	ECCS RM 105 CLR FAN 5	AB	28318A	E-412	
				AB	JT1807	E-412	
	1PBE1294H	MS611	MV0611 PWR CKT	A	18052A	E-332	
				A	18052A	E-335	
AB				18052A	E-332		
B				18052A	E-412-1, 412		
E16B	1PBE1613A	X3802	480V-120V 1.5KVA XFMR	AB	46956M	E-350	
				DG	46956M	E-348	
				DG	48427A	E-348	
				AB	JT3851	E-350	
EF12C	3PBEF124A	MF0153	SW PMP STRNR 3	BF	30573A	E-361	
				BF	30578A	E-361	
F11B	2PBF1138A	MV2012B	CTMT NORM SUMP ISO VLV	V	48028A	E-350	
				A	48028A*	E-344, 345	
				CC	48028A*	E-344, 345	
				V	48028A*	E-344, 345	
				A	48028B	E-335	
				A	48028B	E-349-2	
	2PBF1160A	MV0624B	CTMT ISO VALVE PENET 72	DD	48042A	E-356-1	
				DF	48042A	E-347	
				V	48042A	E-347	
	2PBF1176A	MV1567B	CC IN ISO VALVE 2 TO CRD	A	48046A	E-349-2	
				V	F11B	E-350	
				V	JB3800	E-350	
2PBF1186A	MV5262	CTRM EMER VNT FN 2 IN VLV	V	48044A	E-348		
			DH	48044B	E-416		
			EE	48044B	E-417, 414		
			HH	48044B	E-416		
F11D	2PBF1164A	MV5068	CTMT H2 PURGE FN 2 IN VLV	AB	28054A	E-335	
				G	28054A	E-335, 418	
	2PBF1178A	MV5441	ECCS RM 115 HVAC ISO VLV	A	27415A	E-332	
				AB	27415A	E-332	
				G	F11D	E-335	
	2PBF1179A	MV5442	ECCS RM 115 HVAC ISO VLV	A	27413A	E-332	
				AB	27413A	E-332	
				G	F11D	E-335	
2PBF1185A	MV0830	DHR CLR 2 OUT KOVER	A	17133A	E-332		
			AB	17133A	E-332		
			G	17133A	E-335		
			G	Nipple	E-335		
F11E	2PBF1192A	C31-1	ECCS RM 115 CLR FAN 1	A	18217A	E-332	
				AB	18217A	E-412, 332	
				B	18217A	E-412	
				A	27407A	E-332	
	2PBF1193A	C31-2	ECCS RM 115 CLR FAN 2	A	JB1723	E-332	
				AB	18217A	E-412, 332	
				B	18217A	E-412	
				A	27411A	E-332	
Y2	2CY217A	FDY5014B	FPDY5014B	A	2CED	E-347, 356-7	
				DD	2CED	E-347, 356-7	
				A	2CEG	E-347, 349-2	
				DD	2CKL	E-347, 356-7	
				DF	2CKL	E-436	
				X	2CKL	E-436	
				DD	2CKN	E-356-7	
				DD	2CPR	E-356-7	
				A	37014A	E-349-3	
				U	37014A	E-349-3	
				U	37014B	E-349-3	
				U	37014D	E-349-3	
U	37014E	E-349-3					

RACEWAY LEGEND (A) = 3-HR FIRE WRAP (B) = 1-HR FIRE WRAP (C) = RADIANT ENERGY SHIELD * = EMBEDDED CONDUIT

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POWER SUPPLY	ASSOCIATED CIRCUIT	COMPONENT	DESCRIPTION	FIRE AREA	RACEWAY	RACEWAY DRAWING	CHANGE NO./TYP
Y2	2CY217A	PDY5014B	FPDY5014B	X	46824A	E-436	
	2CY217B	FPDY5014C	CTMT ANNULUS PRESS DIF RE	U	37014C	E-349-3	
				U	37014D	E-349-3	
				U	37014E	E-349-3	
	2CY217C	FTY5444	FTY5444	U	37014B	E-349-3	
				U	37014C	E-349-3	
				T	37741I	E-349-3	
				U	37741I	E-349-3	
				UU	37741I	E-349-3	
	2CY217D	C5784B	ARTS CABINET C5784B	DD	2CKL	E-356-7	
				DF	2CKL	E-347-1	
				X	2CKL	E-346	
				DD	2CFN	E-356-7	
				X	46824B	E-346	
				FF	5784B2	E-353	
				PF	JB5752	E-353	
	2CY218A	C3801	CTMT HYDROGEN SYS PANEL	CC	2CEV	E-351-4	
				DD	2CEV	E-356-7	
				U	2CEV	E-349-3	
				DF	2CKL	E-347-1	
				X	2CKL	E-346	
				DD	2CFN	E-356-7	
				U	38101A	E-349-3	
				V	38101A	E-350	
				X	46824A	E-346-1	
	2CY219A	RC3608	RELAY CABINET RC3608	Q	2CGE	E-338	
				X	2CKL	E-346	
				Q	36210A	E-338	
				Q	36729A	E-338	
				X	36729A	E-346	
				X	46824A	E-346	
	2CY219B	RC3602	RELAY CABINET RC3602	Q	2CGE	E-338	
				Q	36210A	E-338	
				Q	36413B	E-338	
	2CY219C	RC3606	RELAY CABINET RC3606	Q	2CGE	E-338	
				J	2CGS	E-338	
				Q	36176A	E-338	
				DUCT	36176B	E-338	
				J	36176B	E-338	
				Q	36176B	E-338	
				J	36176C	E-338	
				Q	36413B	E-338	
				J	36909A	E-338	
	2CY219D	YL2	ESSENTIAL LTG ROOM 323	Q	36946C	E-338	
	2CY220A	CFP04Q	BWST INSTR HEAT TRACING	X	20339A	E-346	
				A	20339D	E-335, 349-2	
				AC	20339D	E-319	
				B	20339D	E-319	
				DF	20339D	E-347	
				G	20339D	E-336	
				OS	20339D	E-319	
				DF	2CKL	E-346, 347	
				X	2CKL	E-346	
	2CY222A	CFPP11Q	F/P PANEL CFPP11Q	X	2CKL	E-346	
				DD	2CKM	E-346-7	
				DF	2CKN	E-347, 356-7	
				DD	2CFN	E-346-7	
				DD	2CFR	E-356-7	
				X	46724A	E-346	
				HH	67001A	E-416	
				DD	67001B	E-356-1	
				DH	67001B*	E-355, 358	
				FF	67001B*	E-355, 358	
				HH	67001B*	E-358	
				DD	67001C	E-356-1	
	2CY222B	CFPP18Q	F/P PANEL CFPP18Q	A	28110A	E-335	
				AB	28110A	E-336	

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POWER SUPPLY	ASSOCIATED CIRCUIT	COMPONENT	DESCRIPTION	FIRE AREA	RACEWAY	RACEWAY DRAWING	CHANGE NO./TYP
Y2	2CY222B	CFPP18Q	F/P PANEL CFPP18Q	G	28110A	E-335, 336	
				A	2CEG	E-347	
				A	2CEH	E-335	
				DF	2CKL	E-346, 347	
				X	2CKL	E-346	
				DF	2CLA	E-347	
				DF	2CLC	E-347	
				X	46824B	E-346	
				AB	46824C	E-336	
				AC	46824C	E-319	
	2PY203A	C5755B	PROCESS & RAD MON CABINET	G	46824C	E-336	
				OS	46824C	E-319	
				A	47224C	E-347	
				DF	47224C	E-347	
				DF	47230A	E-347	
				AB	JB2809	E-336	
				DD	2CKL	E-356-7	
				DF	2CKL	E-347-1	
				X	2CKL	E-346	
				DD	2CPN	E-356-7	
	2PY210A	D2	BREAKER CONT POWER ALT	X	46824A	E-346	
				X	46724A	E-346	
				Q	46775A	E-338	
				X	46775A	E-346	
BCY2VMA	EI6282	REMOTE VOLTMETER AT C5715	X	46904A	E-347		
			DD	BCKR	E-356-4		
			DF	BCKR	E-347-1		
			X	BCKR	E-346		
			DD	BCP15D	E-356-4		
			DD	BCPC	E-356-4		
			DD	BCPE	E-356-4		
			DD	BCPR	E-356-4		
Y2A	2CY203AA	LIT4617	CTMT SUMP LEVEL	DF	2CKN	E-347-1	
				X	2CKN	E-346-1	
				X	46835A	E-346-1	
				DF	47501A	E-347-1	
2CY209AA	C5798	POST ACCIDENT MONITORING	DD	2CKL	E-356-7		
			DF	2CKL	E-347		
			X	2CKL	E-346		
			DD	2CP98A	E-356-1		
			FF	2CP98A	E-356-1		
			DD	2CPN	E-356-7		
			X	46824D	E-346		
2CY215AA	C5755A	IND LIGHTS	DD	2CKL	E-356-7		
			DF	2CKL	E-347-1		
			X	2CKL	E-346		
			DD	2CP55A	E-356-7, 424		
			FF	2CP55A	E-356-7, 424		
			DD	2CPN	E-356-7		
			X	46824D	E-346		
			DD	46146A	E-356-1		
2PY211AA	C5755H	SAFETY GRADE INSTR CAB	DF	46146A	E-346-1		
			DF	46146A	E-347-1		
			X	46146A	E-346-1		
			DD	46146B	E-356-1		
			DD	JB5775	E-356-1		
			DF	46958A	E-346-1		
2PY212AA	C5603A	VENT STACK RAD MON	X	46958A	E-346-1		
			DF	46958B	E-346-1		
			EE	46958B	E-413, 414		
			EE	46958W	E-413, 414		
			DF	JB4672	E-346-1		
			EE	JB5763	E-414		
			X	46958N	E-346-1		
			X	46958V	E-346-1		
2PY213AA	RC4606	DC CONT PWR TO PORV	X	JB4673	E-346-1		

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ASSOCIATED CIRCUITS SUMMARY LOCATION BY SYSTEM

POWER SUPPLY	ASSOCIATED CIRCUIT	COMPONENT	DESCRIPTION	FIRE AREA	RACEWAY	RACEWAY DRAWING	CHANGE NO./TYP
Y2A	2PY217AA	RE4598BA	STA VENT RAD MON (JT5353)	X	46958N	E-346-1	
				II	46958P	E-322	
				X	46958P	E-346	
				Y	46958P	E-346-1	
				X	JB4673	E-346-1	
	2PY218AA	RIC4598BA	STA EFF RAD MON (LOC DSP)	DF	46958A	E-346-1	
				X	46958A	E-346-1	
				DF	46958B	E-346-1	
				EE	46958B	E-413, 414	
				DH	46958C	E-357, 416	
				EE	46958C	E-414	
				HH	46958C	E-416	
				HH	46958D	E-416	
				DF	JB4672	E-346-1	
				EE	JB5763	E-414	
	HH	JB6747	E-416, 351-5				
	2PY219AA	RE4597BA	CTMT NORM RNG RAD MON	DF	46958A	E-346-1	
				X	46958A	E-346-1	
				A	46958F	E-349-2	
				DF	46958F	E-346-1	
DF				46958F	E-347-1		
A				46958J	E-349-2		
A				JB3772	E-349-2		
DF				JB4672	E-346-1		
2PY221AA	RE4598BB	STA VENT RAD MON ACC RNG	X	46958N	E-346		
			II	46958P	E-317		
			X	46958P	E-346-1		
			Y	46958P	E-346-1		
			X	JB4673	E-346-1		
Y3	3CY308A	C5763F	RPS-3 CABINET	A	46091B*	E-355	
				DD	46091B*	E-355	
				DF	46091B*	E-343, 344	
				II	46091B*	E-343	
				X	46091B*	E-343	
				Y	46091B*	E-343, 346	
				DD	46091C	E-356-1	
				DD	46091E	E-356-1	
				DD	46091F	E-356-1	
				FF	46091F	E-356-1	
				Y	91A21A	E-346	
				Y	JB4607	E-346	
				3CY309A	RC3603	RELAY CABINET RC3603	Y
	R	46696C	E-338				
	S	46696C	E-338				
	Y	46696C	E-346				
	3CY310A	CFP05Q	BWST HEAT TRACING	AB	20340A	E-336	
				AB	20340A	E-350	
				AC	20340A	E-319	
				B	20340A	E-319	
				DD	20340A	E-356-1	
				DG	20340A	E-348	
				G	20340A	E-336	
				OS	20340A	E-319	
				V	20340A	E-348	
Y				46093A	E-346		
Y				46093B	E-343, 346		
A				46093B*	E-355		
DD				46093B*	E-355		
DF				46093B*	E-343, 344		
II				46093B*	E-343		
X				46093B*	E-343		
DD				46093C	E-356-1		
CC				47087B*	E-355		
DD				47087B*	E-355		
3CY312A	C5784C	ARTS CABINET	Y	46090A	E-346-1		
			Y	46090B	E-343, 346		
			A	46090B*	E-355		
			DD	46090B*	E-355		
			DF	46090B*	E-343		
			DF	46090B*	E-344		
			II	46090B*	E-343		

RACEWAY LEGEND (A) = 3-HR FIRE WRAP (B) = 1-HR FIRE WRAP (C) = RADIANT ENERGY SHIELD * = EMBEDDED CONDUIT

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POWER SUPPLY	ASSOCIATED CIRCUIT	COMPONENT	DESCRIPTION	FIRE AREA	RACEWAY	RACEWAY DRAWING	CHANGE NO./TYP			
Y3	3CY312A	C5784C	ARTS CABINET	Y	46090B*	E-343				
				DD	46090C	E-356-1				
				DD	46090D	E-356-1				
				Y	46090E	E-346-1				
				DD	5784C2	E-356-1				
				FF	5784C2	E-353				
				Y	JB4671	E-346-1				
				FF	JB5753	E-353				
				DD	JB5755	E-356-1				
				DD	JB5758	E-356-1				
				FF	NIPPLE	E-353				
				3CY313A	C5760A	CTRM CABINET	DD	3CP60A	E-356-10	
							FF	3CP60A	E-356-10	
							Y	46090A	E-346-1	
							Y	46090B	E-343, 346-1	
A	46090B*	E-355								
DD	46090B*	E-355								
DF	46090B*	E-343								
DF	46090B*	E-344								
II	46090B*	E-343								
X	46090B*	E-343								
DD	46090C	E-356-1								
DD	46090D	E-356-1								
Y	46090E	E-346-1								
DD	57024A	E-356-10								
Y	JB4671	E-346-1								
DD	JB5755	E-356-1								
DD	JB5758	E-356-1								
ACY3VMA	Y3VM	VOLTMETER AT C5715	Y	46869A	E-346					
			Y	46869D	E-346					
			DD	ACKB	E-347					
			II	ACKB	E-346, 347, 351-4					
			Y	ACKB	E-346					
			DD	ACP15B	E-356-8					
			FF	ACP15B	E-356-8					
			DD	ACPG	E-356-2					
			DD	ACFJ	E-356-2					
			DD	ACFR	E-356-2					
			YE2	1PYE201A	MV5011A	CTMT AIR SMPL ISO VLV	V	38421A	E-350	
							AB	38421B	E-350	
1PYE202A	MV5011B	CTMT AIR SMPL ISO VLV		V	38421A	E-350				
				AB	38421C	E-350				
				AB	38421D	E-350, 351-5				
				AB	EXPOSED	E-378B				
				AB	P1P2MX	E-350, 351-5				
1PYE202B	MV5011B	CTMT AIR SMPL ISO VLV		D	1PBM	E-369				
				D	39201A	E-369				
				D	39201B	E-366				
				D	P1P2MI	E-369				
1PYE203A	MV5011C	CTMT AIR SMPL ISO VLV		V	38421A	E-350				
				AB	38421C	E-350				
				DG	38421E	E-348				
1PYE204A	MV5011D	CTMT AIR SMPL ISO VLV		V	38452A	E-350				
				AB	38452C	E-350				
				AB	EXPOSED	E-378B				
				AB	P1P2MX	E-350				
1PYE204B	MV5011D	CTMT AIR SMPL ISO VLV		D	1PBM	E-369				
				D	39201A	E-369				
				D	39201C	E-366				
				D	P1P2MI	E-369				
1PYE205A	MV5011E	CTMT AIR SMPL RET ISO VLV		A	38422A	E-349-2				
				V	38422A	E-350				
			A	38422B	E-349-2					
1PYE206A	MC5000A	EMER VNT SYS MOD DMPR 1	A	38422A	E-349-2					
			V	38422A	E-350					
			A	38422C	E-338, 349-2					
			Q	38422C	E-338					
			P	38422C	E-338					

RACEWAY LEGEND (A) = 3-HR FIRE WRAP (B) = 1-HR FIRE WRAP (C) = RADIANT ENERGY SHIELD * = EMBEDDED CONDUIT

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ASSOCIATED CIRCUITS SUMMARY LOCATION BY SYSTEM

POWER SUPPLY	ASSOCIATED CIRCUIT	COMPONENT	DESCRIPTION	FIRE AREA	RACEWAY	RACEWAY DRAWING	CHANGE NO. / TYP			
YE2	1PYE206A	MC5000A	EMER VNT SYS MOD DMPR 1	Q	JB3509	E-338				
				Q	38422D	E-338				
	1PYE206B	MC5000A	EMER VNT SYS MOD DMPR 1	S	38422D	E-338				
				Y	38422D	E-346				
				II	38422D	E-413				
				EE	38422D	E-413				
				EE	JB5606	E-413				
				EE	56124A	E-413				
				1PYE207A	MC5000B	EMER VNT SYS MOD DMPR 2	A	38422A	E-349-2	
							V	38422A	E-350	
	A	38422C	E-338, 349-2							
	Q	38422C	E-338							
	P	38422C	E-338							
	Q	JB3509	E-338							
	1PYE207B	MC5000B	EMER VNT SYS MOD DMPR 2	Q	JB3509	E-338				
				Q	38422D	E-338				
				S	38422D	E-338				
				Y	38422D	E-413				
				II	38422D	E-413				
				EE	JB5606	E-413				
				EE	56123A	E-413				
				EE	38422D	E-413				
	1PYE209A	HV5443A	CCWP RM FAN 1 BYPASS DMPR	T	38590A	E-349-1				
				U	38590A	E-349-3				
				V	38590A	E-350, 349-3				
				T	38590B	E-349-1				
	1PYE210A	HV5443B	CCWP RM FAN 1 IN DMPR	T	38590A	E-349-1				
				U	38590A	E-349-3				
				V	38590A	E-350, 349-3				
				T	38590C	E-349-1				
	1PYE212A	HV5443C	CCWP RM OA LOUVER 1	T	38133A	E-349-1				
				U	38133A	E-349-3				
				V	38133A	E-350, 349-3				
T				38133C	E-349-1					
YF2	2PYF201A	MV5010A	CTMT AIR SMPL ISO VLV	DF	47221A	E-347				
				DF	47221C	E-347				
				A	EXPOSED	E-378B				
				DF	P2P5FX	E-347				
	2PYF201B	MV5010A	CTMT AIR SMPL ISO VLV	D	39253A	E-369				
				D	49076A	E-369				
				D	JB2916	E-369				
				D	P2P5FI	E-369				
	2PYF202A	MV5010B	CTMT AIR SMPL ISO VLV	DF	47221A	E-347				
				A	47221B	E-349				
	2PYF203A	MV5010C	CTMT AIR SMPL ISO VLV	DF	47221A	E-347				
				DF	47221C	E-347				
				A	EXPOSED	E-378B				
				DF	P2P5FX	E-347				
	2PYF203B	MV5010C	CTMT AIR SMPL ISO VLV	D	49076A	E-369				
				D	49123A	E-369				
				D	JB2916	E-369				
				D	P2P5FI	E-369				
	2PYF204A	MV5010D	CTMT AIR SMPL ISO VLV	A	47354A	E-349-2				
				DF	47354A	E-347				
				A	47354B	E-349-2				
	2PYF205A	MV5010E	CTMT AIR SMPL ISO VLV	A	47354A	E-349-2				
				DF	47354A	E-347				
				A	47354C	E-349-2				
2PYF206A	MC5014A	EMER VNT SYS MOD DMPR 3	DF	47226A	E-346, 347					
			EE	47226A	E-413					
			X	47226A	E-346					
			EE	56121A	E-413					
			EE	JB5605	E-413					

RACEWAY LEGEND (A) = 3-HR FIRE WRAP (B) = 1-HR FIRE WRAP (C) = RADIANT ENERGY SHIELD * = EMBEDDED CONDUIT

APPENDIX C-1

ASSOCIATED CIRCUITS SUMMARY LOCATION BY SYSTEM

POWER SUPPLY	ASSOCIATED CIRCUIT	COMPONENT	DESCRIPTION	FIRE AREA	RACEWAY	RACEWAY DRAWING	CHANGE NO./TYP
YF2	2PYF207A	MC5014B	EMER VNT SYS MOD DMPR 4	DF	47226A	E-346, 347	
				EE	47226A	E-413	
				X	47226A	E-346	
				EE	56121A	E-413	
				EE	JB5605	E-413	
	2PYF209A	HV5444A	CCWP RM FAN 2 BYPASS DMPR	A	47364A	E-347, 349-2	
				A	47364A	E-349-2	
				DF	47364A	E-347	
				II	47364A	E-349-1	
				T	47364A	E-349-1	
	2PYF210A	HV5444B	CCWP RM FAN 2 IN DMPR	T	47364B	E-349-1	
				A	47364A	E-347, 349-2	
				A	47364A	E-349-2	
				DF	47364A	E-347	
				II	47364A	E-349-1	
	2PYF212A	HV5444C	CCWP RM OA LOUVER 2	T	47364A	E-349-1	
				T	47364C	E-349-1	
				A	47110A	E-347, 349-2	
				A	47110A	E-349-2	
				DF	47110A	E-347	
U	47110A	E-349-3					

RACEWAY LEGEND (A) = 3-HR FIRE WRAP (B) = 1-HR FIRE WRAP (C) = RADIANT ENERGY SHIELD * = EMBEDDED CONDUIT