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J. T. Beckham, Jr.
Vice President - Nuclear
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October 13, 1995

Docket No. 50-321

HL-5041

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555

Edwin I. Hatch Nuclear Plant - Unit 1
Clarification for the NRC Review of
Unresolved Safety Issue A-46 Summary Report

Gentlemen:

A conference call was held on September 15, 1995 between Georgia Power Company personnel and the appropriate Nuclear Regulatory Commission (NRC) staff to provide clarification of the Plant Hatch Unit 1 Unresolved Safety Issue A-46 Summary Report. The topics discussed were:

1. Resolution status of components 1Z41-F028B and 1Z41-N024A listed as outliers in the Hatch Unit 1 USI A-46 Summary Report, Appendix M, Documentation of Third Party Audit.
2. Resolution status of cable tray supports 1D-28, 1D-30A, 1D-9A through 9D, 1E-9B, 1Y-5A, 1U-10ED, 1U-2F, and 1U-2G which are listed as outliers in the Hatch Unit 1 USI A-46 Summary Report, Appendix M, Documentation of Third Party Audit.

Appendix M in the Summary Report provides documentation of the peer review performed by Dr. Robert Kennedy. Components 1Z41-F028B and 1Z41-N024A are listed in Appendix M, as outliers but are not included in Appendix L of the A-46 Report which contains a brief description of outliers and their resolution. The components 1Z41-F028B and 1Z41-N024A were deleted from the safe shutdown equipment list (SSEL) after the peer review when engineering evaluations indicated they were not necessary to achieve safe shutdown. Thus, they do not appear in Appendix L as outliers. However, these components incorrectly appear in Appendix A, C and D, the composite SSEL and relay evaluation results tables; and should be deleted. Also, seven additional 1Z41 system components were deleted from the SSEL by the engineering evaluation. The components were deleted from the component list in Appendix A&C, but were not deleted from Appendix D. Corrected pages for Appendix A, C and D are enclosed. The Unit 1 Summary Report Appendix A, C and D affected pages should be replaced. Insertion instructions are provided in Enclosure 2. Additional details are provided in the enclosure.

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9510240169 951013
PDR ADDOCK 05000321
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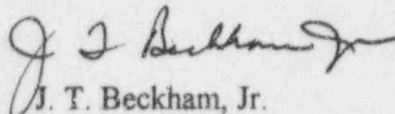
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Page 2

The cable tray supports, with the exception of 1U-2F and 1U-2G, are located in either Appendix J or K of the report with their respective action items for resolution. Cable tray supports 1U-2F and 1U-2G were considered open items at the time of Dr. Kennedy's peer review, which was concurrent with the Unit 1 walkdown. However, the supports were later evaluated and determined to be within the guidelines of the Seismic Utility Group Generic Implementation Procedure (SQUG GIP). They are not listed as outliers in the A-46 Summary Report. Additional details are provided in the enclosures.

Should you have any questions in this regard, please contact this office.

Sincerely,


J. T. Beckham, Jr.

DLM/eb

Enclosures:

1. Clarification of the Unresolved Safety Issue A-46 Summary Report.
2. Insertion Instructions and USI A-46 Summary Report, Appendix A, C & D Corrected Pages.

cc: Georgia Power Company

Mr. H. L. Sumner, Jr., Nuclear Plant General Manager
NORMS

U. S. Nuclear Regulatory Commission, Washington, D. C.

Mr. K. Jabbour, Licensing Project Manager - Hatch

U. S. Nuclear Regulatory Commission, Region II

Mr. S. D. Ebnetter, Regional Administrator

Mr. B. L. Holbrook, Senior Resident Inspector - Hatch

Background

A conference all was held on September 15, 1995 between Georgia Power Company personnel and the appropriate Nuclear Regulatory Commission (NRC) staff to provide clarification of the Plant Hatch Unit 1 Unresolved Safety Issue A-46 Summary Report. The following provides a clarification of the topics discussed.

- Topic 1. Resolution status of 1Z41-F028B and 1Z41-N024A listed as outliers in Hatch Unit 1 USI A-46 Summary Report, Appendix M, Documentation of Third Party Audit:

Clarification:

Appendix M contains a letter documenting Dr. Robert Kennedy's peer review of the Hatch Unit 1 A-46 program. Attachment 1 of the letter contains a list of Safe Shutdown Equipment List (SSEL) components reviewed during his walkdown. Components 1Z41-F028B and 1Z41-N024A were contained in the SSEL at the time of the peer review, but were subsequently deleted. Consequently, components 1Z41-F028B and 1Z41-N024A are listed as outliers in Dr. Kennedy's letter but are not included in Appendix L of the A-46 Report which contains a brief description of outliers and their resolution.

Evaluation by the Hatch systems engineers indicated the control room HVAC system performs its intended function whether damper 1Z41-F028B is in the open or closed position. Also, pressure transmitter 1Z41-N024A does not perform a safety function in the shutdown paths. This evaluation also applies to 1Z41-N024B. Therefore, these components were removed from the SSEL and do not appear as outliers in Appendix L. However, 1Z41-F028B was not deleted from Appendix A, Composite SSEL or Appendix C, Relay Review; and 1Z41-F028B and 1Z41-N024A-B are incorrectly listed in Appendix D containing relay evaluation results. Seven additional components, 1Z41-F007B, 1Z41-F008A, 1Z41-N025, 1Z41-N026, 1Z41-N603A-B, and 1Z41-N618 were deleted from the SSEL per engineering evaluation and are incorrectly listed in Appendix D. A corrected copy of the appendices is enclosed and should be inserted in place of the current table.

- Topic 2. Resolution status of cable tray supports 1D-28, 1D-30A, 1D-9A through 9D, 1E-9B, 1Y-5A, 1U-10ED, 1U-2F, and 1U-2G which are listed as outliers in Hatch Unit 1 USI A-46 Summary Report, Appendix M, Documentation of Third Party Audit:

Clarification:

Outlier resolutions for cable tray supports 1E-9B and 1U-10ED are listed in both Appendices J and K of the Hatch Unit 1 A-46 Summary Report. Outlier

Enclosure
Unresolved Safety Issue A-46 Summary Report

resolutions for cable tray supports 1D-9A through 1D-9D, 1D-28, 1D-30A, and 1Y-5A are included in Appendix K of the Summary Report. Supports 1U-2F and 1U-2G are not listed in either appendix. It should be noted that Appendix J only lists supports that were chosen for the GIP limited analytical review, whereas appendix K provides a list of "outliers" based on both the limited analytical review and the conduit and cable raceway walkdown. Appendix K is sorted by plant area rather than by support number because many of the raceway walkdown outliers involve raceway cables and hardware other than supports. The support number for raceway walkdown outliers involving supports are given in the "Outlier Description" column of Appendix K.

The USI A-46 electrical raceway evaluation consisted of a plant walkdown of all SSEL raceway systems and a limited analytical review of a representative sample of raceway system supports. The Hatch walkdown and limited analytical review were conducted per the guidance given in the SQUG GIP.

- The purpose of the raceway walkdown, which included all Plant Hatch safety-related conduit and cable tray systems, was to verify that the raceway systems are bounded by the earthquake experience and shake table data bases.
- The purpose of the limited analytical review was to check that selected worst case, representative samples of the electrical raceway support systems are at least as rugged under seismic loadings as those in the earthquake experience and shake table test data bases that performed well.

Cable tray supports 1U-2F and 1U-2G are listed as outliers in Section I of Attachment 2 to Dr. Kennedy's letter report but are not listed as outliers in Appendices J or K of the Hatch A-46 Summary Report. These supports were "open items" at the time of Dr. Kennedy's walkdown because they were not resolved during the walkdown. Open items are not necessarily outliers, e.g., open items are often resolved by obtaining more specific information after the walkdown. Following Dr. Kennedy's peer review walkdown, the configuration of supports 1U-2F and 1U-2G were shown to be in accordance with the SQUG GIP guidelines. Therefore, these supports were not classified as outliers and are not listed as outliers in the Hatch Unit 1 A-46 Summary Report.

Insertion Instructions
and
USI A-46 Summary Report
Appendix A, C & D Corrected Pages

USI A-46 Summary Report Corrected Pages
Insertion Instructions:

Appendix A:

Remove pages 41/42 and 43.

Replace with revised pages 41/42 and 43.

Appendix C:

Remove page 9/10.

Replace with revised page 9/10.

Appendix D:

Remove pages 225-233.

Replace with revised pages 225-232.

LINE NO.	TRAIL CLASS	EQUIP MARK NO.	SYSTEM/EQUIPMENT DESCRIPTION	Dwg. No./Rev./Zone	Building	EQUIPMENT Flr. & No.	LOCATION Rm. or Row/Col.	SHORT NOTES	Normal	Desired	ST. --> POWER SUPPORTING SYS. & SUPPORTING COMPONENTS ISSUES					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0993	A14	07	2P6A/2E51 Cooler Isolation	H-26050	REACTOR	120	RB/R19	R	OPEN	OPEN	N	H-27748				
1113	A14	20	FAN 1A PANEL	H13610	INTAKE	111	N/A	S	N/A	N/A	N	X41-C005A				
1115	A14	20	FAN 1C PANEL	H13028	INTAKE	111	N/A	S	N/A	N/A	N	X41-C009C				
0972	A14	08B	Z41-B025 PSW INLET ISOL SV	H11611	CONTROL	180	TB/T11	SR	OPEN	CLOSED	N					
0973	A14	08A	Z41-B008A ISOL GLOBE MOV	H11609	CONTROL	180	TB/T11	R	OPEN	OPEN	N	H13388				
0974	A14	08A	Z41-B008B ISOL GLOBE MOV	H11609	CONTROL	180	TB/T11	R	OPEN	OPEN	N	H13388				
0975	A14	08A	Z41-B008B ISOL GLOBE MOV	H11609	CONTROL	180	TB/T11	RS	OPEN	CLOSED	Y	H13388				
0990	A14	08A	Z41-B008C ISOL GLOBE MOV	H11609	CONTROL	180	TB/T12		OPEN	OPEN	N	H13388				
0976	A14	18	PSW CB A/C-1B DI DPS	H11609	CONTROL	180	TB/T11	S	N/A	N/A	Y	H13388				
0827	A14	09	DG ROOM 1A FAN	H12619	DIESEL	150		SR	ON/OFF	ON	Y	H13395				
0860	A14	0	DG ROOM 1A LOUVER	H12619	DIESEL	130		SR	OP/CL	OPEN	Y	H13395				
0824	A14	09	DG SWITCHGEAR ROOM 1E FAN	H12619	DIESEL	150		SR	ON/OFF	ON	Y	H13395				
0833	A14	0	DG SWITCHGEAR ROOM 1E LOUVER	H12619	DIESEL	130		SR	OP/CL	OPEN	Y	H13395				
1089	A14	09	BATTERY ROOM 1A FAN	H12619	DIESEL	150		SR	ON/OFF	ON	Y	H13395				
0985	A14	09	INTAKE STRUCTURE VENT FAN 1A	H44073	INTAKE	150		SR	ON/OFF	ON	Y	H13610				
0986	A14	09	INTAKE STRUCTURE VENT FAN 1C	H44073	INTAKE	150		SR	ON/OFF	ON	Y	H13610				
1090	A14	0	BATTERY ROOM 1A LOUVER	H12619	DIESEL	130	C/01	SR	OP/CL	OPEN	Y	H13395				
0989	A14	0	INTAKE STRUCTURE AUTO DAMPER	H44073	INTAKE		MET PIT AREA		OPEN	OPEN	N					
1000	A14	0	INTAKE STRUCTURE AUTO DAMPER	H44073	INTAKE		MET PIT AREA		OPEN	OPEN	N					
1001	A14	0	INTAKE STRUCTURE AUTO DAMPER	H44073	INTAKE		MET PIT AREA		OPEN	OPEN	N					
1002	A14	0	INTAKE STRUCTURE AUTO DAMPER	H44073	INTAKE		MET PIT AREA		OPEN	OPEN	N					
0987	A14	18	INTK STRUC VENT FAN 1A THERMOSTAT	H44073	INTAKE	111	PUMP RM	SR	N/A	N/A	Y	H13610				
0988	A14	18	INTK STRUC VENT FAN 1C THERMOSTAT	H44073	INTAKE	111	PUMP RM		N/A	N/A	Y	H13610				
0885	A14	18	D/G RM 1A FAN THERMOSTAT	H12619	DIESEL	130	C/01	S	N/A	N/A	N	H13395				
0888	A14	18	D/G RM 1A FAN THERMOSTAT	H12619	DIESEL	130	D/02	S	N/A	N/A	N	H13395				
1109	A14	18	SMGR RM 1E FAN THERMOSTAT	H12619	DIESEL	130	C/03	S	N/A	N/A	Y				X41-C006A	

LINE NO.	TRAIN CLASS	EQUIP MARK NO.	SYSTEM/EQUIPMENT DESCRIPTION	Des. No./Rev./Zone	EQUIPMENT		LOCATION Rm. or Row/Col.	SORT NOTES		OP. ST.		POWER SUPPORTING SYS. REQ'D INTERCONNECTIONS				
					Building	Flr.-Elev.		Normal	Desired	UNC. NO./REV.	SUPPORTING COMPONENTS					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0891	A14	20	X41-M045A	D/G RM 1A FAN FLOW SWITCH	H12619	DIESEL	130	C/02			N/A	N/A	N	H13395		
0892	A14	20	X41-M045B	D/G RM 1A FAN FLOW SWITCH	H12619	DIESEL	130	D/02			N/A	N/A	N	H13395		
0939	A14	10	Z41-R003B	CONTROL ROOM AIR HANDLING UNIT	H16042	CONTROL	180	TE/T12	SR		OFF	ON	Y	H17068		
0936	A14	10	Z41-R003C	CONTROL ROOM AIR HANDLING UNIT	H16042	CONTROL	180	TE/T12			ON	ON	Y	H17068		
0940	A14	11	Z41-R000B	B003B CONDENSING UNIT	H16042	CONTROL	180	TE/T11	SR		N/A	N/A	Y	H17068		
0937	A14	11	Z41-R000C	B003C CONDENSING UNIT	H16042	CONTROL	180	TE/T12	SR		N/A	N/A	Y	H17068		
0941	A14	09	Z41-C012B	D004B BOOSTER FAN	H16042	CONTROL	180	TE/T12	SR		ON	ON	Y	H17069		
1097	A14	09	Z41-C014	BATT ROOM EMERGENCY EXH	H16040	CONTROL	112	TD/T12	SR		OFF	ON	Y	H17067		
0938	A14	0	Z41-D004B	CONTROL ROOM FILTER TRAIN	H16042	CONTROL	180	TE/T13	S		N/A	N/A	N/A	H17072		
0943	A14	07	Z41-F000B	AIR OPERATED DAMPER B003B IN	H16042	CONTROL	180	TE/T12	SR		CLOSED	OPEN	N	H17070		
0944	A14	07	Z41-F000C	AIR OPERATED DAMPER B003C IN	H16042	CONTROL	180	TE/T12	SR		CLOSED	OPEN	N	H17070		
0945	A14	07	Z41-F009B	AIR OPERATED DAMPER B003B IN	H16042	CONTROL	180	TE/T12	SR		CLOSED	OPEN	N	H17070		
0946	A14	07	Z41-F009C	AIR OPERATED DAMPER B003C IN	H16042	CONTROL	180	TE/T12			OPEN	OPEN	N	H17070		
0947	A14	07	Z41-F010A	AIR OPERATED DAMPER B003B IN	H16042	CONTROL	180	TE/T04	SR		CLOSED	OPEN	N	H17070		
0948	A14	07	Z41-F010B	AIR OPERATED DAMPER B003B IN	H16042	CONTROL	180	TE/T04	R		CLOSED	CLOSED	Y	H17070		
0949	A14	07	Z41-F012	AIR OPER DMPR D004A/B BYPASS	H16042	CONTROL	180	TE/T12	SR		OPEN	CLOSED	N	H17070		
0957	A14	07	Z41-F013B	AIR OPERATED DAMPER D004B IN	H16042	CONTROL	180	TE/T12	SR		CLOSED	OPEN	N	H17071		
0953	A14	07	Z41-F014B	AIR OPERATED DAMPER D004B IN	H16042	CONTROL	180	TE/T12	SR		CLOSED	OPEN	N	H17070		
0955	A14	07	Z41-F016	AIR OPERATED DAMPER D004B IN	H16042	CONTROL	180	TE/T12	R		OPEN	OPEN	N	H17071		
0956	A14	07	Z41-F018A	AIR OPERATED DAMPER C011A IN	H16042	CONTROL	180	TE/T12	SR		OPEN	CLOSED	N	H17070		
0951	A14	07	Z41-F018B	AIR OPERATED DAMPER C011B IN	H16042	CONTROL	180	TE/T12	SR		OPEN	CLOSED	N	H17070		
0960	A14	07	Z41-F028A	AIR OPERATED DAMPER B010B OUT	H16042	CONTROL	180	TE/T12	SR		OPEN	CLOSED	N	H17070		
0962	A14	07	Z41-F030C	AIR OPERATED DAMPER B010C OUT	H16042	CONTROL	180	TE/T13	SR		CLOSED	OPEN	N	H17070		
1099	A14	0	Z41-FD-F004	FIRE DMPR SYN BATTERY 1A	H16041	CONTROL	112	TE/T11	SR		OPEN	OPEN	N			
1098	A14	0	Z41-FD-F020	FIRE DMPR SYN BATTERY 1A	H16041	CONTROL	112	TE/T11	SR		OPEN	OPEN	N			
0963	A14	18	Z41-M003B	B003B DISCHARGE FS	H16042	CONTROL	180	TE/T13	SR		N/A	N/A	Y	H17073		

APPENDIX A
COMPOSITE SSEL
E. I. HATCH NUCLEAR PLANT - UNIT 1
HVAC SYSTEMS - ALTERNATE PATH

Data Base File Name/Date/Time: UNIT1SSEL.DBF / 04/25/95 / 09:31:12
Sort Criteria: ID Number
Filter Criteria: (Train='A14')
Program File Name & Version: SSEN 2.2

LINE NO.	TRAIN	EQUIP CLASS	MARK NO.	SYSTEM/EQUIPMENT DESCRIPTION	Dwg. No./Rev./Zone	Building	EQUIPMENT Flr.El.v.	LOCATION Re. or Row/Col.	SORT	NOTES	OP. Normal	ST. Desired	POWER REQ'D?	SUPPORTING SYS. NO./REV.	REQ'D INTERCONNECTIONS & SUPPORTING COMPONENTS	REG. ISSUE
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0966	A14	18	Z41-M003C	B003C DISCHARGE FS	H16042	CONTROL	180	TF/T13	SR		N/A	N/A	Y	H17073		
0964	A14	18	Z41-M005B	C012B DISCHARGE FS	H16042	CONTROL	180	TF/T12	SR		N/A	N/A	Y	H17073		
0965	A14	18	Z41-M015B	CONTROL RM OUTSIDE AIR INLET RE	H16042	CONTROL	180	TH/T13	SR		N/A	N/A	Y	H17142		
0968	A14	18	Z41-M600B	B003B COMPRESSOR T1S	H16042	CONTROL	180	TE/T12	SR		N/A	N/A	Y	H17068		
0967	A14	18	Z41-M600C	B003C COMPRESSOR T1S	H16042	CONTROL	180	TF/T12	SR		N/A	N/A	Y	H17068		
0970	A14	18	Z41-R615B	CTRL ROOM OUTSIDE AIR INLET RIS	H16042	CONTROL	164	H11-P654	R		N/A	N/A	Y	H17072		

APPENDIX C
RELAY REVIEW SSEL
E. I. HATCH NUCLEAR PLANT - UNIT 1

Page No. 9

LINE NO.	CLASS	MARK NO.	SYSTEM/EQUIPMENT DESCRIPTION	BUILDING	ELEV	ROOM
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0688	06	Y52-C101C	DSL 1C FUEL OIL PUMP 1C2	YARD		
0898	10	Z41-B003A	CONTROL ROOM AIR HANDLING UNIT	CONTROL	180	TD/T12
0939	10	Z41-B003B	CONTROL ROOM AIR HANDLING UNIT	CONTROL	180	TE/T12
0901	10	Z41-B003C	CONTROL ROOM AIR HANDLING UNIT	CONTROL	180	TF/T12
0899	11	Z41-B008A	B003A CONDENSING UNIT	CONTROL	180	TB/T11
0940	11	Z41-B008B	B003B CONDENSING UNIT	CONTROL	180	TB/T11
0937	11	Z41-B008C	B003C CONDENSING UNIT	CONTROL	180	TB/T12
0903	09	Z41-C012A	D004A BOOSTER FAN	CONTROL	180	TF/T13
0941	09	Z41-C012B	D004B BOOSTER FAN	CONTROL	180	TG/T12
1097	09	Z41-C014	BATT ROOM EMERGENCY EXH	CONTROL	112	TD/T12
1091	09	Z41-C015	BATT ROOM EMERGENCY EXH	CONTROL	112	TD/T11
0904	07	Z41-F007A	AIR OPERATED DAMPER B003A IN	CONTROL	180	TD/T12
0905	07	Z41-F007C	AIR OPERATED DAMPER B003C IN	CONTROL	180	TF/T12
0943	07	Z41-F008B	AIR OPERATED DAMPER B003B IN	CONTROL	180	TE/T12
0944	07	Z41-F008C	AIR OPERATED DAMPER B003C IN	CONTROL	180	TF/T12
0906	07	Z41-F009A	AIR OPERATED DAMPER B003A IN	CONTROL	180	TE/T12
0945	07	Z41-F009B	AIR OPERATED DAMPER B003B IN	CONTROL	180	TE/T12
0907	07	Z41-F009C	AIR OPERATED DAMPER B003C IN	CONTROL	180	TF/T12
0947	07	Z41-F010A	AIR OPERATED DAMPER B003B IN	CONTROL	180	TE/T04
0948	07	Z41-F010B	AIR OPERATED DAMPER B003B IN	CONTROL	180	TE/T04
0909	07	Z41-F011	AIR OPER DMPR D004A/B BYPASS	CONTROL	180	TG/T12
0949	07	Z41-F012	AIR OPER DMPR D004A/B BYPASS	CONTROL	180	TF/T12
0910	07	Z41-F013A	AIR OPERATED DAMPER D004A IN	CONTROL	180	TH/T13
0957	07	Z41-F013B	AIR OPERATED DAMPER D004B IN	CONTROL	180	TH/T12
0912	07	Z41-F014A	AIR OPERATED DAMPER D004A IN	CONTROL	180	TH/T12
0953	07	Z41-F014B	AIR OPERATED DAMPER D004B IN	CONTROL	180	TH/T12
0914	07	Z41-F015	AIR OPERATED DAMPER D003 BYPASS	CONTROL	180	TH/T12
0955	07	Z41-F016	AIR OPERATED DAMPER D003 ISOL	CONTROL	180	TH/T12
0916	07	Z41-F017A	AIR OPER INLET VANE C011A IN	CONTROL	180	TD/T11
0917	07	Z41-F017B	AIR OPER INLET VANE C011B IN	CONTROL	180	TE/T11

Report Date/Time: 09-29-95 / 11:15:47
Data Base File Name/Date/Time: UNTISSEL.DBF / 04/25/95 / 09:31:12
Sort Criteria: ID Number
Filter Criteria: (Eval. Type CONTAINS 'R') AND (SVDS Notes<>'3')
Program File Name & Version: SSEM 2.2

APPENDIX C
RELAY REVIEW SSEL
E. I. HATCH NUCLEAR PLANT - UNIT 1

Page No. 10

LINE NO.	CLASS	MARK NO.	SYSTEM/EQUIPMENT DESCRIPTION	BUILDING	ELEV	ROOM
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0956	07	Z41-F018A	AIR OPERATED DAMPER C011A IN	CONTROL	180	TE/T12
0951	07	Z41-F018B	AIR OPERATED DAMPER C011B IN	CONTROL	180	TE/T12
0918	07	Z41-F019	AIR OPERATED DAMPER RESTROOM	CONTROL	180	TH/T13
0919	07	Z41-F020	AIR OPERATED DAMPER RESTROOM	CONTROL	180	TH/T13
0960	07	Z41-F028A	AIR OPERATED DAMPER B010B OUT	CONTROL	180	TE/T13
0920	07	Z41-F030A	AIR OPERATED DAMPER B010A OUT	CONTROL	180	TF/T13
0921	07	Z41-F030C	AIR OPERATED DAMPER B010C OUT	CONTROL	180	TF/T13
1099	0	Z41-FD-F004	FIRE DMPR STN BATTERY 1A	CONTROL	112	TE/T11
1093	0	Z41-FD-F005	FIRE DMPR STN BATTERY 1B	CONTROL	112	TD/T11
1092	0	Z41-FD-F006	FIRE DMPR STN BATTERY 1B	CONTROL	112	TC/T11
1098	0	Z41-FD-F020	FIRE DMPR STN BATTERY 1A	CONTROL	112	TF/T11
0925	18	Z41-N003A	B003A DISCHARGE FS	CONTROL	180	TE/T13
0963	18	Z41-N003B	B003B DISCHARGE FS	CONTROL	180	TE/T13
0966	18	Z41-N003C	B003C DISCHARGE FS	CONTROL	180	TF/T13
0923	18	Z41-N005A	C012A DISCHARGE FS	CONTROL	180	TF/T13
0964	18	Z41-N005B	C012B DISCHARGE FS	CONTROL	180	TF/T12
0924	18	Z41-N015A	CONTROL RM OUTSIDE AIR INLET RE	CONTROL	180	TH/T13
0965	18	Z41-N015B	CONTROL RM OUTSIDE AIR INLET RE	CONTROL	180	TH/T13
0926	18	Z41-N600A	B003A COMPRESSOR TIS	CONTROL	180	TD/T12
0968	18	Z41-N600B	B003B COMPRESSOR TIS	CONTROL	180	TE/T12
0967	18	Z41-N600C	B003C COMPRESSOR TIS	CONTROL	180	TF/T12
0929	20	Z41-R615A	CTRL ROOM OUTSIDE AIR INLET RIS	CONTROL	164	H11-P657
0970	18	Z41-R615B	CTRL ROOM OUTSIDE AIR INLET RIS	CONTROL	164	H11-P654

Report Date/Time: 09-29-95 / 11:15:47
Data Base File Name/Date/Time: UNTISSEL.DBF / 04/25/95 / 09:31:12
Sort Criteria: ID Number
Filter Criteria: (Eval. Type CONTAINS 'R') AND (SVDS Notes<>'3')
Program File Name & Version: SSEM 2.2

APPENDIX D
TABLE 3
SUMMARY OF UNIT 1 RELAY EVALUATION RESULTS BY SSEL COMPONENT

RELAY NUMBER	PANEL NUMBER	RELAY MODEL NO.	SYSTEM	RESOLUTION METHOD	REFERENCE DRAWING
1Z41-K10BX	H11-P654	GE CR120A	HVAC	CA	H-17121
1Z41-K11A	H11-P657	GE CR122A	HVAC	CA	H-17068
1Z41-K82	H11-P645		HVAC	CA	H-17142
1Z41-K83A	H11-P657	GE CR120B	HVAC	CA	H-17121
1Z41-K83B	H11-P654	GE CR120B	HVAC	CA	H-17121
1Z41-N005B	LOCAL	(FIRESTAT)	HVAC	CA	
1Z41-S101	H11-P657	GE CR2940-WA202B	HVAC	SA	H-17121
1Z41-S102	H11-P654	GE CR2940-WA202B	HVAC	SA	H-17121
1Z41-S12A	H11-P657	GE CR2940-UB207W	HVAC	SA	H-17068
2A71-K8A	2H11-P622		HVAC	CA	H-17142
2A71-K8B	2H11-P623	GE CR120	HVAC	CA	H-27805
2D21-K002A	LOCAL		HVAC	CA	H-17121
2D21-K002D	LOCAL		HVAC	CA	H-17121
2E21-K11A	2H11-P622		HVAC	CA	H-27660
2E21-K11B	2H11-P627	GE HFA	HVAC	CA	H-27660
42-1,2,3	R24-S003	ALLIS CHALMERS	HVAC	CA	H-17069
A71-K8B	H11-P623	GE CR120	HVAC	CA	H-17801
E41-N005A	LOCAL	(FIRESTAT)	HVAC	CA	H-17073
MCC-42	R24-S003	ALLIS CHALMERS	HVAC	CA	H-17073
Z41-D004B	LOCAL	FARR CO.	HVAC	CA	D-50744
Z41-K10AX	2H11-P657	GE CR120A	HVAC	CA	H-17121
Z41-K10B	H11-P657	GE CR120A	HVAC	CA	H-17121
Z41-K12A	H11-P657	GE CR120A	HVAC	CA	H-17073
Z41-K12B	H11-P654	GE CR120A	HVAC	CA	H-17073
Z41-S12B	H11-P654	GE CR2940-UB207W	HVAC	SA	H-17069
SSEL COMPONENT NO. Z41-C014					
Z41-K8	H11-P657	GE CR122A	HVAC	CA	H-17066
Z41-S3	H11-P657	GE CR2940	HVAC	SA	H-17067
SSEL COMPONENT NO. Z41-C015					
Z41-K7	H11-P654	GE CR122A	HVAC	CA	H-17066
Z41-S4	H11-P654	GE CR2940	HVAC	SA	H-17067
SSEL COMPONENT NO. Z41-F007A					
42-1,2,3	R24-S002	ALLIS CHALMERS	HVAC	CA	H-17071
Z41-S7A	H11-P657	GE CR2940-UB202E	HVAC	CA	H-17071
SSEL COMPONENT NO. Z41-F007C					
42-1,2,3	R24-S002	ALLIS CHALMERS	HVAC	CA	H-17071
Z41-S7C	H11-P657	GE CR2940-UB202E	HVAC	SA	H-17071
SSEL COMPONENT NO. Z41-F008B					
MCC-42	R24-S003	ALLIS CHALMERS	HVAC	CA	H-17070
Z41-S8B	H11-P654	GE CR2940-UB202E	HVAC	SA	H-17068

APPENDIX D
TABLE 3
SUMMARY OF UNIT 1 RELAY EVALUATION RESULTS BY SSEL COMPONENT

RELAY NUMBER	PANEL NUMBER	RELAY MODEL NO.	SYSTEM	RESOLUTION METHOD	REFERENCE DRAWING
SSEL COMPONENT NO. Z41-F008C					
MCC-42	R24-S003	ALLIS CHALMERS	HVAC	CA	H-17070
Z41-S8C	H11-P654	GE CR2940-UB202E	HVAC	SA	H-17068
SSEL COMPONENT NO. Z41-F009B					
42-1,2,3	R24-S003	ALLIS CHALMERS	HVAC	CA	H-17070
Z41-K18B	H11-P654	GE CR120A	HVAC	CA	H-17070
SSEL COMPONENT NO. Z41-F009C					
42-1,2,3	R24-S029	ALLIS CHALMERS	HVAC	CA	H-17070
MCC-42	R24-S029	ALLIS CHALMERS	HVAC	CA	H-17070
Z41-K18C	H11-P654	GE CR120A	HVAC	CA	H-17070
Z41-K18C	H11-P654	GE CR120A	HVAC	CA	H-17068
SSEL COMPONENT NO. Z41-F010A					
42-1,2,3	R24-S003	ALLIS CHALMERS	HVAC	CA	H-17070
42-1,2,3	R24-S002	ALLIS CHALMERS	HVAC	CA	H-17070
Z41-K18A	H11-P657	GE CR120A	HVAC	CA	H-17070
Z41-K18B	H11-P654	GE CR120A	HVAC	CA	H-17070
Z41-S10/28A	H11-P654	GE CR2940-UB202E	HVAC	SA	H-17068
SSEL COMPONENT NO. Z41-F010B					
42-1,2,3	R24-S003	ALLIS CHALMERS	HVAC	CA	H-17070
42-1,2,3	R24-S029	ALLIS CHALMERS	HVAC	CA	H-17070
MCC-42	R24-S029	ALLIS CHALMERS	HVAC	CA	H-17070
MCC-42	R24-S003	ALLIS CHALMERS	HVAC	CA	H-17070
Z41-K18B	H11-P654	GE CR120A	HVAC	CA	H-17070
Z41-K18B	H11-P654	GE CR120A	HVAC	CA	H-17070
Z41-K18C	H11-P654	GE CR120A	HVAC	CA	H-17070
Z41-K18C	H11-P654	GE CR120A	HVAC	CA	H-17068
Z41-S10/28B	H11-P654	GE CR2940-UB202E	HVAC	SA	H-17070
Z41-S10/28B	H11-P654	GE CR2940-UB202E	HVAC	SA	H-17070
SSEL COMPONENT NO. Z41-F011					
2A71-K8A	2H11-F622	GE CR120A	HVAC	CA	H-27463
2A71-K8B	2H11-P623	GE CR120	HVAC	CA	H-27463
2D21-K002B	LOCAL		HVAC	CA	H-27806
2D21-K002D	LOCAL		HVAC	CA	H-27805
2E21-K11A	2H11-F626	GE HFA	HVAC	CA	H-27660
2E21-K11B	2H11-P627	GE HFA	HVAC	CA	H-27660
A71-K8A	H11-F622	GE CR120	HVAC	CA	H-17815
A71-K8B	H11-P623	GE CR120	HVAC	CA	H-17818
D21-K002B	LOCAL		HVAC	CA	H-17854
D21-K002D	LOCAL		HVAC	CA	H-17854

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TABLE 3
SUMMARY OF UNIT 1 RELAY EVALUATION RESULTS BY SSEL COMPONENT

RELAY NUMBER	PANEL NUMBER	RELAY MODEL NO.	SYSTEM	RESOLUTION METHOD	REFERENCE DRAWING
E21-K11A	H11-F626	GE HFA	HVAC	CA	H-17109
E21-K11B	H11-P627	GE HFA	HVAC	CA	H-17109
Z41-K10A	H11-P657	GE CR120A	HVAC	CA	H-17068
Z41-K10BX	H11-P654	GE CR120A	HVAC	CA	H-17068
Z41-K82	H11-F645		HVAC	CA	H-17142
Z41-K83A	H11-P657	GE CR120B	HVAC	CA	H-17121
Z41-K83B	H11-P654	GE CR120B	HVAC	CA	H-17121
Z41-S101	H11-P657	GE CR2940-WA202B	HVAC	SA	H-17121
Z41-S102	H11-P654	GE CR2940-WA202B	HVAC	SA	H-17121
Z41-S21	H11-F657	GE CR2940-UB202A	HVAC	SA	H-17070

SSEL COMPONENT NO. Z41-F012

2A71-K8A	2H11-P622	GE CR120A	HVAC	CA	H-27463
2A71-K8B	2H11-P623	GE CR120A	HVAC	CA	H-27463
2D21-K002A	LOCAL		HVAC	CA	H-27805
2D21-K002D	LOCAL		HVAC	CA	H-27806
2E21-K11A	2H11-P626	GE HFA	HVAC	CA	H-27660
2E21-K11B	2H11-P627	GE HFA	HVAC	CA	H-27660
A71-K3A	H11-P609	GE HFA	HVAC	CA	H-17810
A71-K3B	H11-P611	GE HFA	HVAC	CA	H-17811
A71-K44A	H11-P609	GE HFA	HVAC	CA	H-17818
A71-K44B	H11-P611	GE HFA	HVAC	CA	H-17811
A71-K47	H11-P622	GE CR120	HVAC	CA	H-17814
A71-K8A	H11-P622	GE CR120	HVAC	CA	H-17818
A71-K8B	H11-P623	GE CR120	HVAC	CA	H-17818
A71-S32	H11-P602	GE CR2940	HVAC	SA	H-17814
C51A-Z2A	H11-P606	GE SRMA TRIP	HVAC	CA	H-17166
C51A-Z2B	H11-P606	GE SRMB TRIP	HVAC	CA	H-17166
C71A-K301A	H11-P921	AGASTAT EGP	HVAC	CA	H-17810
C71A-K301B	H11-P922	AGASTAT EGP	HVAC	CA	H-17811
C71A-K302A	H11-P921	AGASTAT EGP	HVAC	CA	H-17810
C71A-K302B	H11-P922	AGASTAT EGP	HVAC	CA	H-17811
C71A-K303A	H11-P921	AGASTAT EGP	HVAC	CA	H-17810
C71A-K303B	H11-P922	AGASTAT EGP	HVAC	CA	H-17811
C71A-K304B	H11-P922	AGASTAT EGP	HVAC	CA	H-17811
C71A-K305A	H11-P921	AGASTAT EGP	HVAC	CA	H-17810
C71A-K7A	H11-P609	GE HFA	HVAC	CA	H-17789
C71A-K7B	H11-P611	GE HFA	HVAC	CA	H-17790
D21-K002B	LOCAL		HVAC	CA	H-17854
D21-K002D	LOCAL		HVAC	CA	H-17854
E21-K11A	H11-P626	GE HFA	HVAC	CA	H-17109
E21-K11B	H11-P627	GE HFA	HVAC	CA	H-17109
Z41-K10AX	H11-P657	GE CR120A	HVAC	CA	H-17068

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TABLE 3
SUMMARY OF UNIT 1 RELAY EVALUATION RESULTS BY SSEL COMPONENT

RELAY NUMBER	PANEL NUMBER	RELAY MODEL NO.	SYSTEM	RESOLUTION METHOD	REFERENCE DRAWING
Z41-K10B	H11-P654	GE CR120A	HVAC	CA	H-17121
Z41-K82	H11-P645		HVAC	CA	H-17142
Z41-K83A	H11-P657	GE CR120B	HVAC	CA	H-17121
Z41-K83B	H11-P654	GE CR120B	HVAC	CA	H-17121
Z41-S101	H11-P657	GE CR2940-WA202B	HVAC	SA	H-17121
Z41-S102	H11-P654	GE CR2940-WA202B	HVAC	SA	H-17121
Z41-S22	H11-P654	GE CR2040-UB202A	HVAC	SA	H-17070
SSEL COMPONENT NO. Z41-F013A					
2A71-K8A	2H11-P622	GE CR120A	HVAC	CA	H-27463
2A71-K8B	2H11-P623	GE CR120	HVAC	CA	H-27463
2D21-K002A	LOCAL		HVAC	CA	H-27805
2D21-K002B	LOCAL		HVAC	CA	H-27806
2D21-K002D	LOCAL		HVAC	CA	H-27806
2E21-K11A	2H11-P626	GE HFA	HVAC	CA	H-27660
2E21-K11B	2H11-P627	GE HFA	HVAC	CA	H-27660
A71-K8A	H11-P622	GE CR120	HVAC	CA	H-17818
A71-K8B	H11-P623	GE CR120	HVAC	CA	H-17818
D11-K002D	LOCAL		HVAC	CA	H-17854
D21-K002B	LOCAL		HVAC	CA	H-17854
E21-K11A	H11-P626	GE HFA	HVAC	CA	H-17109
E21-K11B	H11-P627	GE HFA	HVAC	CA	H-17109
Z41-K10AX	H11-P657	GE CR120A	HVAC	CA	H-17121
Z41-K10BX	H11-P654	GE CR120A	HVAC	CA	H-17121
Z41-K82	H11-P645		HVAC	CA	H-17142
Z41-K83A	H11-P657	GE CR120B	HVAC	CA	H-17121
Z41-K83B	H11-P654	GE CR120B	HVAC	CA	H-17121
Z41-S101	H11-P657	GE CR2940-WA202B	HVAC	SA	H-17121
Z41-S102	H11-P654	GE CR2940-WA202B	HVAC	SA	H-17121
Z41-S13A	H11-P657	GE CR2940-UB202A	HVAC	SA	H-17071
SSEL COMPONENT NO. Z41-F013B					
2A71-K8A	2H11-P622	GE CR120A	HVAC	CA	H-27463
2A71-K8B	2H11-P623	GE CR120	HVAC	CA	H-27643
2D21-K002A	LOCAL		HVAC	CA	H-27805
2D21-K002B	LOCAL		HVAC	CA	H-27806
2D21-K002D	LOCAL		HVAC	CA	H-27806
2E21-K11A	2H11-P626	GE HFA	HVAC	CA	H-27660
2E21-K11B	2H11-P627	GE HFA	HVAC	CA	H-27660
A71-K8A	H11-P622	GE CR120	HVAC	CA	H-17818
A71-K8B	H11-P623	GE CR120	HVAC	CA	H-17818
D21-K002B	LOCAL		HVAC	CA	H-17854
D21-K002D	LOCAL		HVAC	CA	H-17854

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TABLE 3
SUMMARY OF UNIT 1 RELAY EVALUATION RESULTS BY SSEL COMPONENT

RELAY NUMBER	PANEL NUMBER	RELAY MODEL NO.	SYSTEM	RESOLUTION METHOD	REFERENCE DRAWING
E21-K11A	H11-P626	GE HFA	HVAC	CA	H-17109
E21-K11B	H11-P627	GE HFA	HVAC	CA	H-17109
Z41-K10AX	H11-P657	GE CR120A	HVAC	CA	H-17068
Z41-K10BX	H11-P654	GE CR120A	HVAC	CA	H-17068
Z41-K82	H11-F645		HVAC	CA	H-17142
Z41-K83A	H11-P657	GE CR120B	HVAC	CA	H-17121
Z41-K83B	H11-P654	GE CR120B	HVAC	CA	H-17121
Z41-S101	H11-P657	GE CR2940-WA202B	HVAC	SA	H-17121
Z41-S102	H11-P654	GE CR2940-WA202B	HVAC	SA	H-17121
Z41-S13B	H11-F657	GE CR2940-UB202A	HVAC	SA	H-17071
SSEL COMPONENT NO. Z41-F014A					
42-1,2,3	R24-S002	ALLIS CHALMERS	HVAC	CA	H-17071
MCC-42	R24-S002	ALLIS CHALMERS	HVAC	CA	H-17071
Z41-S14A	H11-P657	GE CR2940-UB202E	HVAC	SA	H-17068
SSEL COMPONENT NO. Z41-F014B					
42-1,2,3	R24-S003	ALLIS CHALMERS	HVAC	CA	H-17070
MCC-42	R24-S003	ALLIS CHALMERS	HVAC	CA	H-17070
Z41-S14B	H11-P654	GE-CR2940-UB202E	HVAC	SA	H-17070
SSEL COMPONENT NO. Z41-F015					
2A71-K8A	2H11-P622	GE CR120A	HVAC	CA	H-27463
2A71-K8B	2H11-P623	GE CR120	HVAC	CA	H-27463
2D21-K002A	LOCAL		HVAC	CA	H-27805
2D21-K002B	LOCAL		HVAC	CA	H-27806
2D21-K002D	LOCAL		HVAC	CA	H-27806
2E21-K11A	2H11-P626	GE HFA	HVAC	CA	H-27660
2E21-K11B	2H11-P627	GE HFA	HVAC	CA	H-27660
A71-K8A	H11-F622	GE CR120	HVAC	CA	H-17815
A71-K8B	H11-P623	GE CR120	HVAC	CA	H-17818
D21-K002B	LOCAL		HVAC	CA	H-17854
D21-K002D	LOCAL		HVAC	CA	H-17854
E21-K11A	H11-F626	GE HFA	HVAC	CA	H-17109
E21-K11B	H11-P627	GE HFA	HVAC	CA	H-17109
Z41-K10A	H11-P657	GE CR120A	HVAC	CA	H-17068
Z41-K10AX	H11-P657	GE CR120A	HVAC	CA	H-17068
Z41-K10BX	H11-P654	GE CR120A	HVAC	CA	H-17068
Z41-K82	H11-F645		HVAC	CA	H-17142
Z41-K83A	H11-P657	GE CR120B	HVAC	CA	H-17121
Z41-K83B	H11-P654	GE CR120B	HVAC	CA	H-17121
Z41-S101	H11-P657	GE CR2940-WA202B	HVAC	SA	H-17121
Z41-S102	H11-P654	GE CR2940-WA202B	HVAC	SA	H-17121
Z41-S15	LOCAL	GE CR2940-UB202A	HVAC	SA	H-17071

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TABLE 3
SUMMARY OF UNIT 1 RELAY EVALUATION RESULTS BY SSEL COMPONENT

RELAY NUMBER	PANEL NUMBER	RELAY MODEL NO.	SYSTEM	RESOLUTION METHOD	REFERENCE DRAWING
Z41-S25	LOCAL	GE CR2940-UB202A	HVAC	SA	H-17071
SSEL COMPONENT NO. Z41-F016					
Z41-S16	H11-P657	GE CR2940-UB202A	HVAC	SA	H-17068
SSEL COMPONENT NO. Z41-F018A					
42-1,2,3	R24-S002	ALLIS CHALMERS	HVAC	CA	H-17070
MCC-42	R24-S002	ALLIS CHALMERS	HVAC	CA	H-17070
SSEL COMPONENT NO. Z41-F018B					
42-1,2,3	R24-S003	ALLIS CHALMERS	HVAC	CA	H-17070
MCC-42	R24-S003	ALLIS CHALMERS	HVAC	CA	H-17070
SSEL COMPONENT NO. Z41-F019					
2A71-K8A	2H11-F622	GE CR120A	HVAC	CA	H-27463
2A71-K8B	2H11-P623	GE CR120	HVAC	CA	H-27463
2D21-K002A	LOCAL		HVAC	CA	H-27805
2D21-K002B	LOCAL		HVAC	CA	H-27806
2D21-K002D	LOCAL		HVAC	CA	H-27806
2E21-K11A	2H11-F626	GE HFA	HVAC	CA	H-27660
2E21-K11B	2H11-P627	GE HFA	HVAC	CA	H-27660
A71-K8A	H11-F622	GE CR120	HVAC	CA	H-17815
A71-K8B	H11-P623	GE CR120	HVAC	CA	H-17818
D21-K002B	LOCAL		HVAC	CA	H-17854
D21-K002D	LOCAL		HVAC	CA	H-17854
E21-K11A	H11-F626	GE HFA	HVAC	CA	H-17109
E21-K11B	H11-P627	GE H	HVAC	CA	H-17109
Z41-K10A	H11-P657	GE CR120A	HVAC	CA	H-17068
Z41-K10B	H11-P654	GE CR120A	HVAC	CA	H-17068
Z41-K82	H11-F645		HVAC	CA	H-17142
Z41-K83A	H11-P657	GE CR120B	HVAC	CA	H-17121
Z41-K83B	H11-P654	GE CR120B	HVAC	CA	H-17121
Z41-S101	H11-P657	GE CR2940-WA202B	HVAC	SA	H-17121
Z41-S102	H11-P654	GE CR2940-WA202B	HVAC	SA	H-17121
Z41-S19/20	H11-F654	GE CR2940-UB207D	HVAC	SA	H-17071
SSEL COMPONENT NO. Z41-F020					
2A71-K8A	2H11-F622	GE CR120A	HVAC	CA	H-27463
2A71-K8B	2H11-P623	GE CR120	HVAC	CA	H-27463
2D21-K002A	LOCAL		HVAC	CA	H-27805
2D21-K002B	LOCAL		HVAC	CA	H-27806
2D21-K002D	LOCAL		HVAC	CA	H-27806
2E21-K11A	2H11-F626	GE HFA	HVAC	CA	H-27660
2E21-K11B	2H11-P627	GE HFA	HVAC	CA	H-27660
A71-K8A	H11-F622	GE CR120	HVAC	CA	H-17815

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TABLE 3**

SUMMARY OF UNIT 1 RELAY EVALUATION RESULTS BY SSEL COMPONENT

RELAY NUMBER	PANEL NUMBER	RELAY MODEL NO.	SYSTEM	RESOLUTION METHOD	REFERENCE DRAWING
A71-K8B	H11-P623	GE CR120	HVAC	CA	H-17818
D21-K002B	LOCAL		HVAC	CA	H-17854
D21-K002D	LOCAL		HVAC	CA	H-17854
E21-K11A	H11-F626	GE HFA	HVAC	CA	H-17109
E21-K11B	H11-P627	GE HFA	HVAC	CA	H-17109
Z41-K10A	H11-P657	GE CR120A	HVAC	CA	H-17068
Z41-K10B	H11-P654	GE CR120A	HVAC	CA	H-17068
Z41-K82	H11-F645		HVAC	CA	H-17142
Z41-K83A	H11-P657	GE CR120B	HVAC	CA	H-17121
Z41-K83B	H11-P654	GE CR120B	HVAC	CA	H-17121
Z41-S101	H11-P657	GE CR2940-WA202B	HVAC	SA	H-17121
Z41-S102	H11-P654	GE CR2940-WA202B	HVAC	SA	H-17121
Z41-S19/20	H11-F654A	GE CR2940-UB207D	HVAC	SA	H-17071
SSEL COMPONENT NO. Z41-F028A					
42-1,2,3	R24-S003	ALLIS CHALMERS	HVAC	CA	H-17070
42-1,2,3	R24-S002	ALLIS CHALMERS	HVAC	CA	H-17070
Z41-K18A	H11-P657	GE CR120A	HVAC	CA	H-17070
Z41-K18B	H11-P654	GE CR120A	HVAC	CA	H-17070
Z41-S10/28A	H11-P654	GE CR2940-UB202E	HVAC	CA	H-17070
SSEL COMPONENT NO. Z41-F030C					
42-1,2,3	R24-S029	ALLIS CHALMERS	HVAC	CA	H-17070
SSEL COMPONENT NO. Z41-FD-F004					
(NONE)			HVAC	NA	
SSEL COMPONENT NO. Z41-FD-F005					
(NONE)			HVAC	NA	
SSEL COMPONENT NO. Z41-FD-F006					
(NONE)			HVAC	NA	
SSEL COMPONENT NO. Z41-FD-F020					
(NONE)			HVAC	NA	
SSEL COMPONENT NO. Z41-N003B					
Z41-K14A	H11-P657	GE CR122A	HVAC	CA	H-17073
Z41-S3A	H11-P657	GE CR2940-UB207D	HVAC	SA	H-17073
Z41-S3B	H11-P654	GE CR2940-UB207W	HVAC	SA	H-17073
SSEL COMPONENT NO. Z41-N003C					
Z41-K30C	H11-P654	GE CR120A	HVAC	CA	H-17073
SSEL COMPONENT NO. Z41-N005A					
(NONE)			HVAC	NA	H-17073

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TABLE 3
SUMMARY OF UNIT 1 RELAY EVALUATION RESULTS BY SSEL COMPONENT

RELAY NUMBER	PANEL NUMBER	RELAY MODEL NO.	SYSTEM	RESOLUTION METHOD	REFERENCE DRAWING
SSEL COMPONENT NO. Z41-N005B					
2A71-K8A	2H11-F622	GE CR120A	HVAC	CA	H-27463
2A71-K8B	2H11-P623	GE CR120	HVAC	CA	H-27463
2D21-K002B	LOCAL		HVAC	CA	H-27806
2D21-K002D	LOCAL		HVAC	CA	H-27805
2E21-K11A	2H11-F626	GE HFA	HVAC	CA	H-27660
2E21-K11B	2H11-P627	GE HFA	HVAC	CA	H-27660
A71-K8A	H11-F622	GE CR120	HVAC	CA	H-17815
A71-K8E	H11-P623	GE CR120	HVAC	CA	H-17818
D21-K002B	LOCAL		HVAC	CA	H-17854
D21-K002D	LOCAL		HVAC	CA	H-17854
E21-K11A	H11-F626	GE HFA	HVAC	CA	H-17109
E21-K11B	H11-P627	GE HFA	HVAC	CA	H-17109
Z41-K10AX	H11-P657	GE CR120A	HVAC	CA	H-17121
Z41-K10BX	H11-P654	GE CR120A	HVAC	CA	H-17121
Z41-K11B	H11-P654		HVAC	CA	H-17073
Z41-K12B	H11-P654	GE CR120A	HVAC	CA	H-17073
Z41-K82	H11-F645		HVAC	CA	H-17142
Z41-K83A	H11-P657	GE CR120B	HVAC	CA	H-17121
Z41-K83B	H11-P654	GE CR120B	HVAC	CA	H-17121
Z41-S101	H11-P657	GE CR2940-WA202B	HVAC	SA	H-17121
Z41-S102	H11-P654	GE CR2940-WA202B	HVAC	SA	H-17121
Z41-S12B	H11-P654	GE CR2940-UB207W	HVAC	SA	H-17073
SSEL COMPONENT NO. Z41-N015A					
(NONE)			HVAC	NA	H-17072
SSEL COMPONENT NO. Z41-N015B					
(NONE)			HVAC	NA	H-17072
SSEL COMPONENT NO. Z41-N600B					
(NONE)			HVAC	NA	H-17068
SSEL COMPONENT NO. Z41-N600C					
(NONE)			HVAC	NA	H-17121
SSEL COMPONENT NO. Z41-R615A					
(NONE)			HVAC	NA	H-17072
SSEL COMPONENT NO. Z41-R615B					
(NONE)			HVAC	NA	H-17072