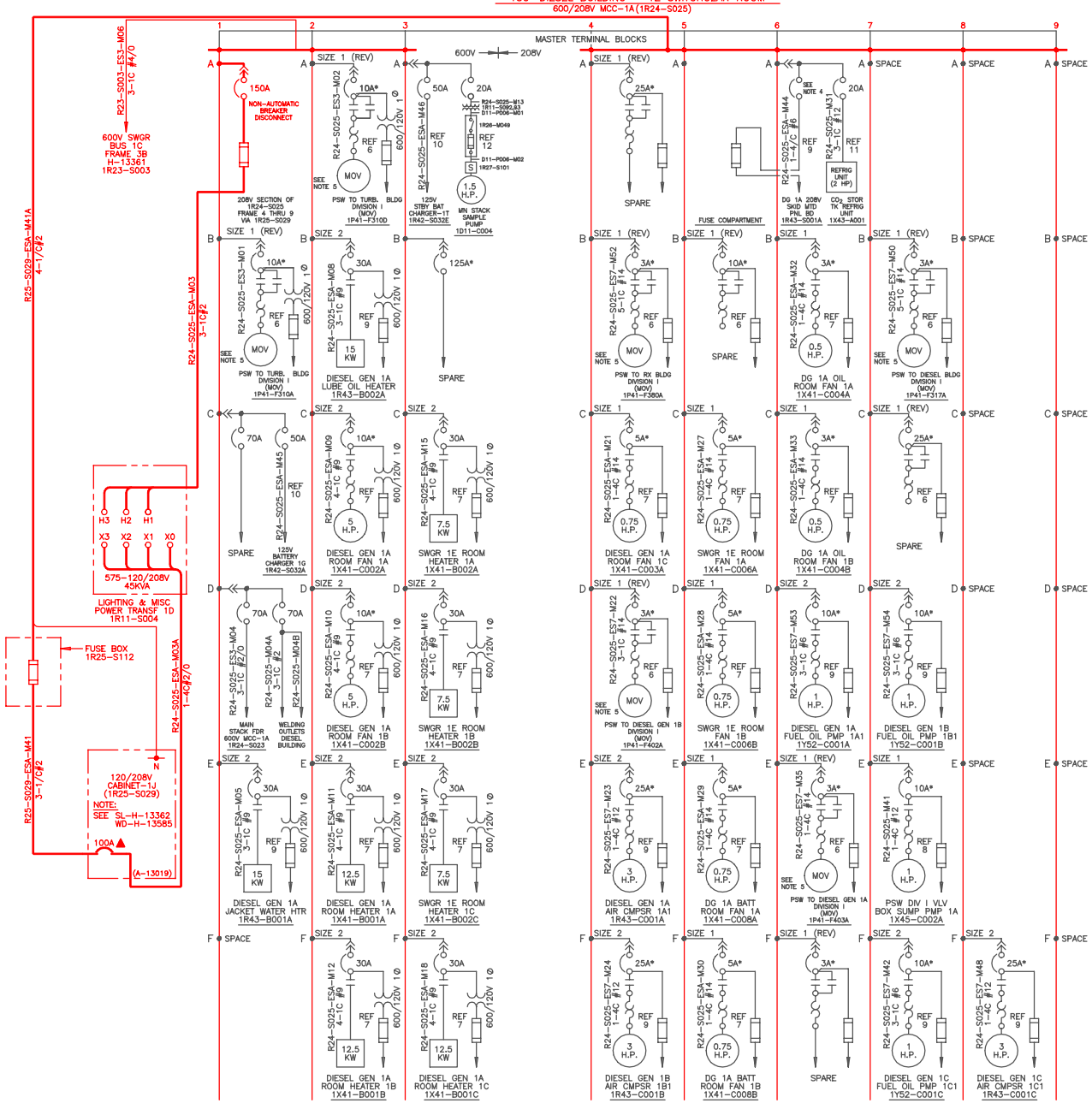
HL-13647



NOTES:

1.* CONTINUOUS RATING FOR MAGNETIC BREAKER WITH ADJUSTABLE INSTANTANEOUS TRIP RANGE.
2. ▲ REPLACED 100A EH FRAME CIRCUIT BREAKER WITH 100A EH FRAME MOLDED CASE SWITCH (NON-AUTOMATIC).
3. REFER TO THE MASTER FUSE LIST FOR FUSE DESIGN INFORMATION.
4. REPLACED 100A F FRAME CIRCUIT BREAKER WITH 150A F FRAME MOLDED CASE SWITCH (NON-AUTOMATIC BREAKER).
5. SEE MCC DATA SHEET B-13057 FOR MOTOR DATA.

REFERENCES:

1.	B-13033	FRONT VIEW CLASS-1E 600/208V MCC-1A 1R24-S025
2.	B-13057	EQUIPMENT LIST CLASS-1E 600/208V MCC-1A 1R24-S025
3.	H-14150-H-14152	WIRING DIAGRAM CLASS-1E 600/208V MCC-1A 1R24-S025
4.	S-13908-S-13909	MCC LAYOUT OF STARTER AND BREAKERS 1R24-S025
5.	S-13929-S-13944	WIRING DIAGRAM CIRCUIT BREAKER AND STARTERS
6.	H-13388	ELEMENTARY DIAGRAM PLANT SERVICE WATER MOVS
7.	H-13395	ELEMENTARY DIAGRAM DIESEL GENERATOR 1A HEATING AND VENTILATION
8.	H-13579	ELEMENTARY DIAGRAM MISCELLANEOUS PUMP VALVES AND EQUIPMENT
9.	H-13584	ELEMENTARY DIAGRAM DIESEL MISCELLANEOUS EQUIPMENT
10.	H-13611	WIRING DIAGRAM DIESEL BUILDING METERING PANELS AND CHARGERS
11.	H-14191	ELEMENTARY DIAGRAM FIRE PROTECTION SYSTEM DIESEL BUILDING
12.	H-19661	ELEMENTARY DIAGRAM POST ACCIDENT RADIATION MONITORING SYSTEM D11
13.	SX-13153	WIRING DIAGRAM CLASS-1E 600/208V MCC-1A 1R24-S025 (SUPERSEDED BY H-14150)
14.	SX-13154-SX-13155	WIRING DIAGRAM CLASS-1E 600/208V MCC-1A 1R24-S025
15.	A-10134	LOAD LIST FOR MCC 1R24-S025

BOUNDARY DIAGRAM NO.:1R20-B01-12
FUNCTION(S) NO.: 1R20-01
PREPARED BY: MARK CRISLER
DATE: 4/6/98
REVIEWED BY: RENEE RITCHEY
DATE: 4/20/98

LICENSE RENEWAL DOCUMENT

MPL NO. 1R24 | ACAD14 | HL13647

SOUTHERN COMPANY

LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

Revision: A | Date: 11-12-99

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BY	CHK'D	APPR'D
TRM	GMC	ASK

EDWIN I. HATCH NUCLEAR PLANT UNIT No. 1
SINGLE LINE DIAGRAM – DIESEL BUILDING
600-208V MCC-1A
MPL 1R24-S025

DRAWN	DESIGNED	LOCATION	DOCUMENT NUMBER	REVISION
TRM	LCF	10-502	HL-13647	A
DATE	SCALE: None			