



1R22-S007	4160V SWGR BUS 1G FOR ACB'S (FRAMES 2-3) & UNLV RELAYING	EP71	2P	1	2	50A	2P	EP72	GENERATOR 1C FIELD FLASHING	1R43-P001C	H-13403
1R22-S007	1R25-S006-ESC-M01	REF 9	2P	30A	3	4	20A	EP74	GENERATOR 1C TRIP RELAYING	1H21-P202	H-13620
1R22-S007	1R25-S006-ESC-M03	REF 9	2P	30A	5	6	20A	EP76	DIESEL 1C START CONTROL CIRCUIT A	1R43-S001C	H-13621
1R22-S007	1R25-S006-ESC-M05	REF 9	2P	30A	7	8	20A	EP78	EMERGENCY RELAYING FOR 4160/600V STATION SERVICE FRMR 1D	1H21-P202	H-13620
1R22-S007	1R25-S006-ESC-M07	REF 9	2P	30A	9	10	20A	EP80	DIESEL 1C STOP AND SHUTDOWN CONTROL	1R43-S001C	H-13621
1R43-P001C	DIESEL GEN 1C ANNUNCIATORS	EP79	2P	20A	11	12	40A	EP82	SPARE		
1H21-P232	4160V BUS 1G LOADING LOCAL LOSS PWR TRMRS	EP81	2P	20A	13	14	20A	EP84	DIESEL 1C GOVERNOR CONTROL	1R43-S001C	H-13621
1H21-P232	DIESEL GENERATOR 1C MANUAL MD VOLT ADJ	EP83	2P	20A	15	16	20A	EP86	DIESEL GENERATOR 1C TEST AND LOSS LOCKOUT RELAYS	1H21-P232	H-13601
1R43-S001C	DIESEL 1C START CONTROL CIRCUIT B	EP85	2P	20A	17	18	20A	EP88	DIESEL GENERATOR 1C AUTO MD VOLT ADJ	1R43-P001C	H-13403
1H21-P232	GENERATOR 1C VOLTAGE REGULATOR TRANSFER	EP87	2P	20A	19	20	20A	EP90	DIESEL GENERATOR 1C JACKET COOLANT LV. CONTROL SOL VLV	1R43-S001C	H-13621
1H21-P232	DIESEL GENERATOR 1C ANTI-PARALLEL CIRCUIT	EP89	2P	20A	21	22	20A	EP92	POW DIVISION 8 MOVDS EMERGENCY RELAYING	1H21-P256	H-14179
1R52	EMERGENCY LIGHTING	EP91	2P	30A	23	24	2P	EP96	SPACE		
1H21-P256	DIVISION 8 DIESEL ABNORMAL FLOW CABINET 1F	EP95	2P	25	26	2P	EP96	4160V SWGR 1F DV 8 - CRTL (FRAMES 2, 3 AND 3)	1R25-S006	FRAME 2	H-13523
1H21-P256	STANBY PUMP START RELAYING	REF 6	2P	27	28	2P	EP96	SPACE			
1H21-P256	SPACE		2P	29	30	1P	EP96	SPACE			
1H21-P256	SPACE		2P	31	32	10A	EP100	BATTERY CHARGER 1V/1V	TB1-231-8	H-13611	

1R25-S006
125V DC
CABINET 1F
4KV SWGR ROOM 1G
DIESEL BUILDING

FOR NOTES AND REFERENCES SEE DRAWING H-13371 SHEET 1

LICENSE RENEWAL DOCUMENT

MPL NO. 1R25 ACAD14 HL1337102



LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

EDWIN I. HATCH NUCLEAR PLANT UNIT No. 1
SINGLE LINE DIAGRAM
125V DC
EMERGENCY STATION SERVICE MPL 1R25-S006

BOUNDARY DIAGRAM NO.: 1R42-B02-02
FUNCTION(S) NO.: 1R42-02
PREPARED BY: MARK CRISLER
DATE: 4/20/98
REVIEWED BY: RENEE RITCHEY
DATE: 4/28/98

Revisions: A Date: 11-18-99
APPROVED: ISSUED PER LICENSE RENEWAL BOUNDARY PACKAGES.
DRAWING CREATED FROM H-13371 S1.2, REV.7; BY IRM.

DATE	BY	DESCRIPTION
10-502	TRM	LDG
	ASK	None

DATE	BY	DESCRIPTION
10-502	TRM	LDG
	ASK	None