



- NOTES:
- ENCLOSURE, CABINETS L1-G 7 L1-H ARE SINGLE FREE STANDING PNLS 14"DX30"WX90"H
  - PNL CAB L1-G R25-5077 IS A DEAD FRONT DISTRIBUTION TYPE FOR 3 PHASE, 4 WIRE 120/208VAC SERVICE AND SINGLE PHASE 3 WIRE, 208VAC, 125VDC SERVICE CONTROLLED BY AN ASCO #4411 NORMALLY CLOSED CONTACTOR. THE CONTACTOR SHALL HAVE A 120V CONTROL COIL.
  - BREAKERS, ALL BRKRS ARE TO BE CALIBRATED AT 40 DEGREES C. SINGLE POLE BRKRS ARE TO HAVE A MINIMUM INTERRUPTING CAPACITY OF 14,000 AMPS AT 277VAC TWO & THREE POLE BRKRS WITH 15-100 AMP RATING ARE TO HAVE A MINIMUM INTERRUPTING CAPACITY OF 14,000 AMPS AT 480VAC TWO & THREE POLE BRKRS WITH 70-225 AMP RATING ARE TO HAVE A MINIMUM INTERRUPTING CAPACITY OF 22,000 AMPS AT 480 VOLTS. CARD HOLDERS ARE TO BE PROVIDED ON OR NEAR EACH BRKR FOR IDENTIFICATION. ALL BRKRS SHALL BE 20 AMP BRKRS UNLESS OTHERWISE SHOWN.
  - TRIM, STRETCHER LEVELED CODE GAUGE SHEET STEEL WITH VAULT HANDLE LOCK & THREE POINT CATCH, ADJUSTABLE TRIM CLAMPS & CONCEALED HINGES.
  - FINISH ONE COAT OF RUST-RESISTANT PRIMER ONE COAT OF LIGHT GRAY FINISH, ASA #61 FOR ALL INDOOR CABINETS.

REFERENCE DRAWING:  
 H-42924 SINGLE LINE DIAGRAM CONTROL BUILDING 120/208V AC LIGHTING PANELS L1-G & L1-H MPL NO.1R25-5077 & 1R25-5078

BOUNDARY DIAGRAM NO. 1R42-801-03  
 FUNCTION(S) NO.: 1R42-07  
 PREPARED BY: MARK CRISLER  
 DATE: 4/20/98  
 REVIEWED BY: RENEE RITCHEY  
 DATE: 4/28/98

LICENSE RENEWAL DOCUMENT

MPL NO. R25 ACAD14 HL13652



LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

EDWIN I. HATCH NUCLEAR PLANT UNIT No.1 LIGHTING-WIRING DIAGRAM CABINETS L1-G & L1-H

Revisions: A Date: 11-17-99

APPROVED, ISSUED PER LICENSE RENEWAL BOUNDARY PACKAGES. DRAWING CREATED FROM LIGHTING-WIRING DIAGRAM H-13652, REV. 6, BY JDM.

DATE	BY	REASON
11-17-99	JDM	ISSUED

TRM	DATE	LOCN	SCALE	EQUIMENT NUMBER	REVISION
TRM	RBR	ASK	None	10-502	HL-13652