



- NOTES:**
- ▲ - REPLACED 100 AMP MOLDED CASE CIRCUIT BREAKER WITH 100 AMP MOLDED CASE SWITCH (NON-AUTOMATIC BREAKER).
 - + - INSTANTANEOUS TRIP RATING.
 - * - THESE ACES ARE AUTOMATICALLY CLOST ON UNIT NO.2 LOCAL.

- REFERENCES:**
- 1.A-13019 DIESEL ROOM 1A, CABINET 1J 120/208V, 3 PHASE, 1R25-S029
 - 2.A-13020 DIESEL ROOM 1B, CABINET 1K-120/208V, 3 PHASE, 1R25-S030
 - 3.A-13021 DIESEL ROOM 1C, CABINET 1L 120/208V, 3 PHASE, 1R25-S031
 - 4.H-13350 MASTER SINGLE LINE DIAGRAM SINGLE LINE DIAGRAM EMERGENCY STATION SERVICE
 - 5.H-13352 SINGLE LINE DIAGRAM EMERGENCY STATION SERVICE
 - 6.H-13361 SINGLE LINE DIAGRAM 600V BUS 1C AND 1D
 - 7.H-13585 WIRING DIAGRAM DIESEL ROOM CABINETS 1J, 1K AND 1L
 - 8.SX-13058 PANELBOARD OUTLINE-POWER DISTRIBUTION CABINET 1R25-S029-31, 1R25-S004-7
 - 9.A-10195 LOAD LIST FOR 1R25-S029
 - 10.A-10196 LOAD LIST FOR 1R25-S030
 - 11.A-10197 LOAD LIST FOR 1R25-S031
 - 12.H-13395 ELEMENTARY DIAGRAM DIESEL GENERATOR 1A HEATING AND VENTILATION
 - 13.H-13396 ELEMENTARY DIAGRAM DIESEL GENERATOR 1B HEATING AND VENTILATION
 - 14.H-13397 ELEMENTARY DIAGRAM DIESEL GENERATOR 1C HEATING AND VENTILATION
 - 15.H-13567 WIRING DIAGRAM ANNUNCIATOR LOGIC CABINET 1A BAY E
 - 16.H-23633 ELEMENTARY DIAGRAM TURBINE AND AUXILIARY SYSTEM PRESSURE INSTRUMENTS
 - 17.H-23779 ELEMENTARY DIAGRAM DIESEL GENERATOR 2B SYSTEMS 2R42B, 2R43B AND 2P41 SHEET 7 OF 7
 - 18.H-41505 DIESEL ROOM 1A & SWITCHGEAR ROOM 1E EMERGENCY LIGHTING
 - 19.H-41506 DIESEL ROOM 1B & SWITCHGEAR ROOM 1F EMERGENCY LIGHTING
 - 20.H-41507 DIESEL ROOM 1C & SWITCHGEAR ROOM 1G EMERGENCY LIGHTING
 - 21.H-13647 SINGLE LINE DIAGRAM DIESEL BUILDING 600-208V MCC-1A MPL 1R24-S025
 - 22.H-13648 SINGLE LINE DIAGRAM DIESEL BUILDING 600-208V MCC-1B AND 1D MPL'S 1R24-S026 AND 1R24-S048
 - 23.H-13649 SINGLE LINE DIAGRAM DIESEL BUILDING 600-208V MCC-1C MPL 1R24-S027
 - 24.H-13696 UNIT 1 LIGHTING DIESEL GENERATOR BUILDING COLUMNS C-F AND 1-3

BOUNDARY DIAGRAM NO.: 1R20-B01-06
FUNCTION(S) NO.: 1R20-01
PREPARED BY: MARK CRISLER
DATE: 4/6/98
REVIEWED BY: RENEE RITCHEY
DATE: 4/20/98

Revisions: A Date: 11-10-99
 APPROVED, ISSUED PER LICENSE RENEWAL BOUNDARY PACKAGES, DRAWING CREATED FROM H-13362 SH.1, REV.20, BY TBM.

LICENSE RENEWAL DOCUMENT

MPL NO. 1R25 ACAD14 HL1356201

SOUTHERN COMPANY

LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

EDWIN I. HATCH NUCLEAR PLANT UNIT No. 1 & 2
 DIESEL BUILDING STATION SERVICE
 MPL'S 1R25-S029 AND 1R25-S030

ISSUE	DATE	LOCATION	ISSUED BY	REASON
1	10-502	HL-13362	SH.1 OF 2	A