DRAWING NO. G-190199LR SHEET 5 OF 13

REFERENCE DRAWINGS & CALCULATIONS:
FLOW DIAGRAM LEGEND & SYMBOLS HBR2-7863LR
SERVICE WATER SYSTEM SCREENING CALC. RNP-L/LR-0137

S&CW G-190199LR SH.4 (G-2)
2-CW-151N-201
S&CW-HVH IN CV G-190199LR SH.4 (F-1)
6-CW-39
N.O. V6-34D
TI 1687 D
SW-754D
6-CW-38
24-CW-17
AUXILIARY BLDG.
2-CW-151N-201
6-CW-89
S&CW-DIESEL GEN. G-190199LR SH.6 (G-1)
AUX. BLDG. 1st FL. HALLWAY EL. 226'-0"
SAFETY INJECTION PUMP ROOM
2-CW-157
S&CW-SW RETURN G-190199LR SH.6 (F-1)
S&CW-HVH IN CV G-190199LR SH.4 (F-1)
6-CW-41
¾-CW-442
1-CW-442A
SW-547
N.O. V6-34C
TI 1687 C
SW-754C
SW-894 L.C.
SW-88A
1-CW-151N-208
S&CW-DIESEL AIR DRYERS G-190199 SH.6 (F-1)
SW-88
2x1½
¾-CW-391
V6-145A
TI 6615 A
¾-CW-389
1½-CW-393
HVH-6A
AIR RECIRCULATION COOLING UNITS
1½-CW-394
2-CW-160
S&CW-SW RETURN G-190199LR SH.6 (F-1)
SW-82
¾-CW-392
V6-145B
TI 6615 B
¾-CW-390
1½-CW-395
HVH-6B
S&CW-HVH IN CV G-190199LR SH.4 (E-1)
6-CW-48
¾-CW-441
1-CW-441A
SW-548
N.O. V6-34B
TI 1687 B
SW-754B
6-CW-41
2x1½
SW-79
151
1-CW-151N-207
1-CW-151N-206
1-CW-151N-287
S&CW-DIESEL AIR DRYERS G-190199 SH.6 (F-1)
SW-742
SW-79A
SW-510
SW-511
1-CW-151N-285
151 153
1½-CW-396
1x½
½-CW-153N-282
½-CW-153N-283
½-CW-153N-284
SW-512
SW-514
SW-516
2-CW-155
3-CW-158
3x2
S&CW-SW SUPPLY G-190199LR SH.6 (G-8)
SW-513
SW-515
SW-517
2x1½
SW-81
2-CW-156
3-CW-154
S&CW-SW SUPPLY G-190199LR SH.6 (G-8)
3-CW-154A
2-CW-136
DEMIN. WATER ROOM
SW-912
SW-906
SS
DE
3x2
S&CW-HVH IN RHR PIT G-190199LR SH.10 (G-8)
SAFETY INJECTION PUMPS A, B & C
S&CW-HVH IN CV G-190199LR SH.4 (E-1)
6-CW-38
¾-CW-440
1-CW-440A
SW-549
N.O. V6-34A
TI 1687 A
SW-754A
SW-753 L.C.
2-CW-111
S&CW-AIR COMP. COOLERS G-190199LR SH.8 (G-8)
24-CW-17
S&CW-SW RETURN G-190199LR SH.9 (D-1)
DEMIN. WATER ROOM
SW-913
SW-907
2-CW-135
S&CW-HVH IN RHR PIT G-190199LR SH.10 (G-8)

CALC. RNP-L/LR-0121
ATTACHMENT 5
REV. 1
PAGE 5 OF 10

INITIAL ISSUE AS REVISION 43.

CAROLINA POWER & LIGHT CO.
H. B. ROBINSON S.E. PLANT
UNIT - NO. 2 HARTSVILLE, S.C.

TITLE: SERVICE & COOLING WATER SYSTEM FLOW DIAGRAM

VENDOR NO. | SIZE E | DRAWING NO. G-190199LR
SCALE NONE | SHEET 5 OF 13

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