DRAWING No. G-190197LR
SHEET 3 OF 4

FEEDWATER PUMP "A"
FEEDWATER PUMP "B"
MISCELLANEOUS DRAINS COLLECTING TANK
FC&AE – STEAM GENERATOR 'C' G-198197LR SH.4 (E-2)
FC&AE – STEAM GENERATOR 'B' G-198197LR SH.4 (F-2)
FC&AE–STEAM GENERATOR 'A' G-198197LR SH.4 (G-2)
SS–HBR2-98896 SH.1 (G-3)
FC&AE – COND. 'A' G-198197 SH.1 (G-4)
FC&AE–COND. 'B' G-198197 SH.1 (G-2)
FC&AE – COND. PUMP DISCHARGE G-198197 SH.2 (D-5)
FC&AE – COND. 'B' HOTWELL NO.42 G-198197 SH.1 (D-2)
FC&AE–SEAL WTR BOOSTER PP DISCH G-198197 SH.2 (B-2)
FC&AE– LP HEATERS G-198197 SH.1 (C-2)
FC&AE– LP HTR 3A, 4A, 5A BYPASS G-198197 SH.1 (A-5)
FC&AE– LP HTR 3B, 4B, 5B BYPASS G-198197 SH.1 (B-5)
HDV – HEATER DRAIN PUMPS G-198196 SH.4 (B-4)
FC&AE–STM DRVN AFW PUMP GLAND LEAK OFF G-198197 SH.4 (C-3)
MS–STM DRIVEN AFW PUMP STEAM DRAIN G-198196 SH.1 (A-5)
MS–STM DRIVEN AFW PUMP TRAP OUTLET G-198196 SH.1 (B-5)
MS–STM DRIVEN AFW PUMP WARM–UP LINE G-198196 SH.1 (B-5)
GS – GLAND STM. CONDENSER HBR2–8858 SH.1 (D-4)
GS–GLAND STM. CONDENSER DRN. HBR2–8858 SH.1 (D-3)
AS – AUX BOILERS G-198728AB SH.1 (C-1)
MS – MOISTURE SEP REHEATERS 1A & 2A G-198196 SH.2 (E-5)
MS – MOISTURE SEP REHEATERS 1B & 2B G-198196 SH.2 (C-4)
MS – STEAM DUMP TO CONDENSER "B" G-198196 SH.3 (D-8)
GS–GLAND STEAM DUMP HBR2–8858 SH.1 (C-4)

REFERENCE DRAWINGS & CALCULATIONS:

FLOW DIAGRAM LEGEND & SYMBOLS	HBR2–7863LR
MAIN FEEDWATER SYSTEM SCREENING CALC.	RNP–L/LR–Ø134

CALC. RNP–L/LR–Ø121
ATTACHMENT 4
REV. 1
PAGE 2 OF 3

INITIAL ISSUE AS WIP REVISION 43.

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

FEEDWATER, CONDENSATE & AIR EVACUATION SYS FLOW DIAGRAM

VENDOR No. | SIZE | DRAWING No.
E | G–190197LR
SCALE: NONE | SHEET: 3 OF 4

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