DRAWING NO. HBR2-8255LR SHEET 4 OF 6

IR-Ø2 S-388A
IR-Ø3 S-387A
IR-Ø4 S-389A
IC-Ø1 S-226A
MAGNETIC BY-PASS VALVE
EMERGENCY MANUAL PULL
RCP "A"
RCP "B"
RCP "C"
FP-BCP SPRINK. HDR. HBR2-8255LR SH. 3 (C-4)

LOOP 'A'
REACTOR COOLANT PUMPS
SPRINKLER SYSTEM PRE-ACTION
CONTROL VALVE
REF. DWG. HBR-8255LR, SH. 3 (F, D & B-4)

LOOP 'B'
CV ELECTRICAL PENETRATIONS
SPRINKLER SYSTEM PRE-ACTION
CONTROL VALVE
REF. DWG. HBR2-8255LR, SH. 2 (E-6)

LOOP 'C'
TURBINE LUBE OIL SPRINKLER
SYSTEM DELUGE CONTROL VALVE
REF. DWG. HBR2-8255LR, SH. 2 (C-7)

WATER MOTOR GONG
MERCURY CHECK VLV. FP-642
AUTOMATIC & MANUAL ACTUATOR
AIR PUMP
ATMOSPHERE

D-4

REFERENCE DRAWINGS & CALCULATIONS:
FLOW DIAGRAM LEGEND & SYMBOLS HBR2-7063LR
FIRE PROTECTION SYSTEM SCREENING CALC. RNP-L/LR-Ø129

CALC. RNP-L/LR-Ø121
ATTACHMENT 3Ø
REV. 3
PAGE 4 OF 6

INITIAL ISSUE AS REVISION 9.

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

TITLE: FIRE PROTECTION SYSTEM DELUGE & PRE-ACTION CONTR. VALVE FLOW DIAG.

VENDOR NO. | SIZE E | DRAWING NO. HBR2-8255LR
SCALE NONE | SHEET 4 OF 6

...\DOCSOPEN\WENDY_PE\2ZW001_.DGN 08/07/02 11:52:08 AM