PENETRATION PRESSURIZATION AIR RECEIVER 'C'

PENETRATION PRESSURIZATION AIR RECEIVER 'D'

PP-AIR RECIVER G-190261 SH. 1 (E-6)

PPS AIR RCVR ROOM

2ND FLR HALLWAY

PIPE TUNNEL

RHR PIT

B.I.T. ROOM

SEE DETAIL 'F' G-190261 SH.1 (TYPICAL)

PURGE EXHAUST SEE DETAIL 'C' G-190261 SH.4

POST ACCIDENT H_2 VENTING SEE DETAIL 'H' G-190261 SH.4

FUEL TRANSFER SEE DETAIL 'F' G-190261 SH. 4

SEE DETAIL 'F' G-190261 SH. 1 (TYPICAL)

SLEEVE AT PEN-46 (RHR)

SLEEVE AT PEN-47 (RHR)

PRESSURE RELIEF & POST ACCIDENT HYDROGEN VENTING SEE DETAIL 'G' G-190261 SH. 4

SUPPLY TO CV ISOLATION VALVES SEE DETAIL 'K' G-190261 SH. 4

SLV-23, PEN 35 & 36 SEE DETAIL 'B' G-190261 SH. 4

SEE DETAIL "C" SHEET 4

HEADER "C" MECHANICAL PENETRATIONS OUTSIDE C.V. SEE DETAIL "L" G-190261 SH. 3

I & SA - IA SUPPLY G-190289 SH. 8 (F-5)

I & SA - IA SUPPLY G-190289 SH. 3 (D-3)

NS - N_2 SUPPLY HBR2-8686 SH. 1 (F-1)

N_2 HEADER

LOCAL PRESSURE SUPPLY

PP-AIR RCVR 'B' G-190261 SH. 1 (D-6)

PP-AIR RCVR 'A' G-190261 SH. 1 (C-4)

REFERENCE DRAWINGS & CALCULATIONS:

FLOW DIAGRAM LEGEND & SYMBOLS	HBR2-7063LR
PENETRATION PRESSURIZATION SYSTEM SCREENING CALC.	RNP-L/LR-0123

CALC. RNP-L/LR-0121
ATTACHMENT 12
REV. 0
PAGE 2 OF 4

ORIGINAL ISSUE AS REVISION 29.

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

TITLE: PENETRATION PRESSURIZATION FLOW DIAGRAM

VENDOR No. | SIZE E | DRAWING No. G-190261LR

SCALE NONE | SHEET 2 OF 4

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