0-CVCS-02 ON DWG NO

ABANDONED IN PLACE

FROM CONCENTRATES HOLDING TANK TRANSFER PUMP

4"-X42D 4-1103 4"-X42D 3-1103

4"-X42B 3-1104

4"-CH-151R-13

FROM UNIT 4 REACTOR COOLANT LETDOWN VLV 4-254 4-CVCS-02 (B-1)

3" L.O. 4-1100

4"-X42B 4-1104

2" 4-1102

FROM RECYCLE MONITOR TANK PUMP DISCH VLV 1161

2"-CH-151R-38

2" 3-1102

FROM UNIT 4 WDS-LIQUID RCDT PUMP DISCH VLV 4-1101 4-WD-01 (G-7)

4-3"-CH-151R-37

FROM UNIT 3 REACTOR COOLANT LETDOWN VLV 3-254 3-CVCS-02 (B-1)

3"-X42D L.O. 3-1100

4"-X42B 4-1105

2"-X42D 1136M

2"-X42D 1136J

2"-X42D 1136L

2"-X42D 1136H

TO/FROM WASTE DISPOSAL SYS GAS-NITROGEN/VENT HEADER

FROM UNIT 3 WDS-LIQUID RCDT PUMP DISCH VLV 3-1101 3-WD-01 (C-7)

3-3"-CH-151R-37

3/4"-X42D 1136G

4"-X42B 3-1106

ABANDONED IN PLACE

RETURN FROM GAS STRIPPER PACKAGE B CV-4-6608A

4-1128B 4-1127B

FROM ION EXCHANGE FILTER DISCHARGE VALVE 4-1127A

FROM ION EXCHANGE FILTER DISCHARGE VALVE 3-1127A

RETURN FROM GAS STRIPPER PACKAGE A CV-3-6608A

3-1128B 3-1127B

3/4"-X42D 1136K

4"-CH-151R-13 4"-X42B 4-1111

4"-X42B 3-1111

1"-X42D 1272 V

4"-C42 1112

1113 S.C. 1113A

P208 RECIRCULATION PUMP ITEM: APRE

1171

1110

1136A 1136B

1"-X42D 4-1241A 3-1241A

1"-X42D 3-1241B 4-1241B

1"-X42D 4-1241C 3-1241C

PT 165 1126

1123 1124 1125

1114A 1114B 1114C

VB VB

1309A 1310A 1309B 1310B 1309C 1310C

RV-1118C RV-1118B RV-1118A

97,000 GALS HOLDUP TANK T207A

97,000 GALS HOLDUP TANK T207B

97,000 GALS HOLDUP TANK T207C

PIC 161 1117G 1117A 1117B

LT 161

PIC 162 1117H 1117C 1117D

LT 162

PIC 163 1117J 1117E 1117F

LT 163

FROM INSTRUMENT AIR

FS 1419 1420 1421

R.R. 1107 1108 1109

1135A 1135B 1135C

1085A 1085B 1085C

CV-1084A CV-1084B CV-1084C

1083A 1083B 1083C

DH

PI 164 1119 1120

PI 3665

TO WASTE DISPOSAL SYSTEM GAS ANALYZER PCV-199A

TO WASTE DISPOSAL SYSTEM GAS ANALYZER PCV-199B

TO WASTE DISPOSAL SYSTEM GAS ANALYZER PCV-199C

1129 1130 1131 1132 1133

TO WASTE HOLDUP TANK IN AUXILIARY BUILDING

TO BASE & CATION ION EXCHANGERS

1199

PI 167 1174F 1174C

PI 168 1174E 1174B

PI 166 1174D 1174A

OBS IBS

1138C 1138B 1138A 1134B 1134A 1134

1139C 1139B 1139A 1140C 1140B 1140A 1141B 1141A

GAS STRIPPER FEED PUMP C P204C ITEM: APGS3

GAS STRIPPER FEED PUMP B P204B ITEM: APGS2

GAS STRIPPER FEED PUMP A P204A ITEM: APGS1

1137G 1137J 1137H 1137D 1137F 1137E 1137A 1137C 1137B

V D

NOTES:

1. FOR GENERAL NOTES & LEGEND SEE DWG 0-NOTES-01.
2. IBS = INSIDE BIOLOGICAL SHIELD
3. OBS = OUTSIDE BIOLOGICAL SHIELD
4. DH = DRAIN HEADER
5. VH = VENT HEADER
6. ALL PIPING ON THIS DRAWING IS SAFETY CLASS D.

D-033

FPL

CHEMICAL & VOLUME CONTROL

FLORIDA POWER & LIGHT
TURKEY POINT NUCLEAR UNITS 3 & 4
LICENSE RENEWAL BOUNDARY DRAWING

DRAWING NUMBER 0-CVCS-02

REVISION 0

0CVCS02.DWG