PRIMARY WATER STORAGE TANK
150,000 GAL
FLOATING DIAPHRAGM
OVERFLOW
6" V
FR BA COND PUMPS
FR WASTE COND PUMPS
FR TREATED WTR STOR TK
FROM INST. AIR
TO WASTE
V15301
V15382
V15111
V15110
V15109
V15108
V15107
V15106
V15105
V15395
FC
LCV-15-6
1" DR
LT 15 9
LC 15 5
1-PWR-9
UNDERGROUND
3" BLIND FLANGE
PRIMARY WATER PUMP 1A
PRIMARY WATER PUMP 1B
PRIMARY WATER PUMP STAND-BY START
SO-15-2A
SO-15-2B
PX 15
PI 15
CS 850
CS 851
V15302
V15303
V15304
V15305
V15306
V15307
V15308
V15309
V15310
V15311
V15312
V15313
V15314
V15315
V15145
V15167
PS 15
YX 15
YARD
COMPONENT COOLING WATER BUILDING
TO REFUELING WTR TK
PIPE TUNNEL
V15177
REACTOR AUXILARY BUILDING
TO SPENT RESIN TANK 1A
TO SPENT RESIN TANK 1A
TO RESIN DEWTRG PP 1A
TO RESIN DEWTRG PP 1A
TO RESIN DEWTRG PP 1A
TO BA HOLDING PUMPS
V15335
V15336
V15337
V15338
V15339
V15340
3/4" V V15381
3/4" V V15344
3/4" V V15345
1-PWR-12
1C V15341
1B V15342
1A V15343
TO CHARGING PUMP CUBICLE
FUEL HANDLING BUILDING
CASK DECONTAMINATION AREA
CASK STORAGE AREA
CASK WASHDOWN AREA
V15321
V15322
V15323
TO REACTOR DRAIN TANK
REACTOR VESSEL HEAD DECONTAMINATION AREA
TO PZR QUENCH TK
REACTOR CONTAINMENT BUILDING
V15332
V15333
V15331
V15319
V15320
V15330
V15328
V15329
V15326
V15327
V15324
V15325
MV-15-1
1-2-PWR-7
LEAK TEST
LR
DB
B
D
1" DR
3/4" DR
REACTOR AUXILARY BUILDING
TO DRUMMING STATION
TO WASTE CONC CONN "L"
TO WASTE CONC CONN "M"
TO WASTE CONC CONN "S"&"U"
TO BORIC ACID CONC 1A
TO BORIC ACID CONC 1A
TO BA CONC 1A CONN "S"&"U"
TO BORIC ACID CONC 1B
TO BORIC ACID CONC 1B
TO BA CONC 1B CONN "S"&"U"
V15383
V15384
V15385
V15386
V15387
V15388
V15389
V15390
V15391
V15392
V15393
V15394
V15395
V15396
V15397
V15398
V15399
V15362
V15363
V15364
V15365
V15366
V15367
V15355
V15356
V15357
V15358
V15359
TO WASTE ION EXCH 1A
TO WASTE ION EXCH 1A
TO SPENT RESIN TANK 1A
TO SPENT RESIN TANK 1A
TO ION EXCHANGERS
TO SPENT RESIN TANK 1A
TO FUEL POOL ION EXCH
TO FUEL POOL ION EXCH
V15346
V15393
V15352
V15351
V15350
V15349
V15348
V15347
SPARE
SPARE
TO WASTE ION EXCH 1D
TO WASTE ION EXCH 1D
TO PRE-CONC ION EXCH 1B
TO PRE-CONC ION EXCH
TO BA COND ION EXCH OUTLET
TO PRE-CONCENTRATOR 1A
TO PRE-CONCENTRATORS
V15372
V15373
V15374
V15392
V15375
V15376
V15377
V15378
V15379
V15380
V15394
V15176
1" V
TO VOLUME CONTROL TK
TO MIX 1A, 1B, AND 1C
TO BA BATCHING TANK
V15353
V15293
V15294
V15320
V15209

D-074

NOTES:

1. FOR GENERAL NOTES & LEGEND SEE DRAWING NO. 1-NOTES-01.

FLORIDA POWER & LIGHT
ST. LUCIE NUCLEAR UNIT 1

PRIMARY WATER

LICENSE RENEWAL BOUNDARY DRAWING

DRAWING NUMBER	REVISION
1-PW-01	0

1PW01.DWG