DWG NO 4-TBVAC-01

VENT
OVERFLOW
EXPANSION TANK A 4T268A
LG -4- 3431A
1/2" CWS-4-059A
1/2" CWS-4-060A
1" CWS-4-061A
AIR SEPARATOR 4A
2 1/2x2
1" CWS-4-062A
PURGE VENT AND DRAIN & FEED POINT FOR WATER TREATMENT CHEMICALS
1 1/2" CWS-4-063A
2" CWS-4-065A
4F248A
1x3/4 3/4" CWS-4-067A
PIS -4- 6704A
3/4" CWS-4-069A
2x1 1/2
4P248A CWP 1A
1 1/2x3/4 3/4" CWS-4-125A
PI -4- 6725A
3/4" CWS-4-075A
V 3/4" CWS-4-116A
TW -4- 6678A
1" CWS-4-100A
2x1 2" CWS-4-073A
2" CWS-4-077A
TRAIN A CHILLER PACKAGE 1A 4E239A
TE -4- 2211A
FE -4- 1476A
PI -4- 6727A
3/4" CWS-4-079A
TW -4- 6680A
2" CWS-4-083A
2" CWS-4-081A
4-2"-F
PIS -4- 6705A
3/4" CWS-4-068A
V 3/4" CWS-4-070A
2" CWS-4-064A
4F249A
1x3/4 3/4" CWS-4-066A
2x1 1/2
4P249A CWP 2A
1 1/2x3/4 3/4" CWS-4-124A
PI -4- 6726A
3/4" CWS-4-074A
V 3/4" CWS-4-117A
TW -4- 6679A
2x1 2" CWS-4-072A
2" CWS-4-076A
3/4" CWS-4-097A
TRAIN A CHILLER PACKAGE 2A 4E240A
TE -4- 2212A
FE -4- 1477A
PI -4- 6728A
3/4" CWS-4-078A
TW -4- 6681A
V 3/4" CWS-4-098A
2" CWS-4-082A
2" CWS-4-080A
3/4" CWS-4-112A
1 1/2" SYSTEM FILL
1 1/2" CWS-4-084A
FE -4- 1478A
TS -4- 4154A
3/4" CWS-4-088A
V 3/4" CWS-4-071A
TW -4- 6690A
V 3/4" CWS-4-126A
3/4" CWS-4-127A
3/4" CWS-4-089A
4-2"-F

SWITCHGEAR ROOM 4B 067
TI -4- 3609A
4-1 1/2"-F
SUPPLY AIR
4E244A AIR HANDLING UNIT
C P CH
R/A
PX -4- 3436A
PX -4- 3435A
TW -4- 6684A
3/4" CWS-4-099A
3/4" CWS-4-095A
3/4" CWS-4-098A
V 3/4" CWS-4-100A
V 3/4" CWS-4-107A
1 1/2" CWS-4-101A
V 3/4" CWS-4-122A
1 1/2" CWS-4-102A
1 1/2" CWS-4-094A
4-1 1/2"-F

SWITCHGEAR ROOM 4A 068
TI -4- 3611A
4-1"-F
SUPPLY AIR
4E243A AIR HANDLING UNIT
1 1/2x1
PX -4- 3440A
PX -4- 3439A
TW -4- 6688A
3/4" CWS-4-118A
3/4" CWS-4-114A
3/4" CWS-4-115A
V 3/4" CWS-4-119A
1" CWS-4-120A
TW -4- 6689A
1" CWS-4-121A
1" CWS-4-113A
2x1
2x1 1/2
4-2"-F

LOAD CENTER ROOM 4A & B 093
TI -4- 3610A
4-1 1/2"-F
SUPPLY AIR
4E241A AIR HANDLING UNIT
PX -4- 3438A
PX -4- 3437A
TW -4- 6686A
3/4" CWS-4-108A
3/4" CWS-4-104A
3/4" CWS-4-105A
V 3/4" CWS-4-109A
1 1/2" CWS-4-110A
TW -4- 6687A
1 1/2" CWS-4-111A
1 1/2" CWS-4-103A
2x1 1/2
4-1 1/2"-F
FIRE DAMPER 093W-H001
TORNADO DAMPER 4FD-1001
M 4V-15 FAN

LOAD CENTER ROOM 4C & D 094
TI -4- 3608A
4-1"-F
SUPPLY AIR
4E242A AIR HANDLING UNIT
PX -4- 3434A
PX -4- 3433A
TW -4- 6682A
3/4" CWS-4-090A
3/4" CWS-4-086A
3/4" CWS-4-087A
V 3/4" CWS-4-091A
1" CWS-4-092A
TW -4- 6683A
1" CWS-4-093A
1" CWS-4-085A
2x1
4-2"-F

NOTES:
1. FOR GENERAL NOTES & LEGEND SEE DWG NO. 0-NOTES-01.
2. ALL PIPING AND COMPONENTS ARE CLASSIFIED AS NUCLEAR "QUALITY-RELATED".
3. ALL EQUIPMENT/COMPONENTS ARE LOCATED WITHIN THE SEISMIC/Q BOUNDARY (QUALITY GROUP D).
4. ALL PIPING AND ASSOCIATED COMPONENTS DEPICTED ON THIS DRAWING ARE WITHIN THE SCOPE OF LICENSE RENEWAL WITH THE EXCEPTION OF PIPING/FITTINGS/TUBING DOWNSTREAM OF VENTS AND DRAINS, TORNADO DAMPER 4FD-1001, FAN 4V-15 UNLESS OTHERWISE NOTED.

D-135

FPL

TURBINE BUILDING
VENTILATION

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

DRAWING NUMBER	REVISION
4-TBVAC-01	0

4TBVAC01.DWG