2998-G-078
SH 171

REVISIONS						
NO	DATE	DESCRIPTION	BY	CH	APPROVED	
8	2/24/95	DCR-SLW-94-257: REDRAWN	CJC	JPOB		JJZ
9	8/8/96	CRN 96537-5036: DEL: (F3,G1,C4,B5) LC/LO	HJF	HS		JJZ
10	8/15/97	DCR 960022 REV: (B3,B5) CONTINUATION	CM			

FROM CONC BTMS TANK 2998-G-078 SH 169 WM (F7)
FROM SCDRY ED PP 2509-G-117 SH.1 BWM (E4)
FROM WASTE COND PIPS 2998-G-078 SH 169 WM (E7)
FROM LAUNDRY FLTR 2A 2998-G-078 SH 182 WM (C7)
FROM RELIEF VLV V3513 2998-G-078 SH 130 S1 (C4)
FROM RELIEF VLV V3688 2998-G-078 SH 130 S1 (C5)
FR EQUIP DRN PPS 1B&1C 5770-G-078 SH 164 WM (C7)
TO ED PUMP 2A DISCH 2998-G-078 SH 182 WM (E4)
UNDERGROUND
V7003
V7004
V7024
V7001
V7012
V7005
V7023
V7017
V7018
V7035
V7034
V7033
V7275
V6282
V6200
V7031
V7032
V7030
V7029
V7028
V7027
V7026
V7025
V7010
V7011
V7009
V7008
V7013
V7014
V7015
V7016
V7019
V7020
V7021
V7022
V7330
PUMPS STOP ON LOW LEVEL
LSC 5632
LT 5632
2998-G-085 SH 2C (G8)
AERATED WASTE STORAGE TANK
EQUIPMENT DRAIN PUMP 2B
EQUIPMENT DRAIN PUMP 2C
PI 5632
PI 5633
SS-6-78
SS-6-7C
TO LSS-06 & DR
TO CONC WTR DISCHARGE 2998-G-078 SH 182 WM (V7)
TO EQUIP DRN PP 2A DISCH 2998-G-078 SH 182 WM (D2)
GAS COLLECTION HEADER
GD PLANT VENT STACK 2998-G-082 (H10)
FROM EQUIP DRN TK 2A 2998-G-078 SH 182 WM (C2)
FROM CHEM DRN TK 2A 2998-G-078 SH 182 WM (C3)
FROM LAUN DRN TK 2A 2998-G-078 SH 182 WM (F1)
FROM LAUN DRN TK 2B 2998-G-078 SH 182 WM (F4)
FROM EQUIP DRN PP 2A 2998-G-078 SH 182 WM (E2)
FROM WASTE COND TKS 2998-G-078 SH 169 WM (B8)
FROM BAMT 2B 2998-G-078 SH 1218 CH (C2)
FR CONT CO ANALYZER 2998-G-078 SH 164 WM (B7)
FROM CHARGING PP 2C 2998-G-078 SH 1058 CH (F4)
FR SEAL LUBE WTR TK 2C 2998-G-078 SH 1058 CH (F8)
FROM CHARGING PP 2B 2998-G-078 SH 1058 CH (D4)
FR SEAL LUBE WTR TK 2B 2998-G-078 SH 1058 CH (C8)
FROM CHARGING PP 2A 2998-G-078 SH 1058 CH (A4)
FR SEAL LUBE WTR TK 2A 2998-G-078 SH 1058 CH (A8)
FR BA HOLDING TK 2A 2998-G-078 SH 181B WM (B5)
FROM BA COND TANKS 2998-G-078 SH 181A WM (E4)
FROM SPENT RESIN TK 2998-G-078 SH 169 WM (E3)
FROM CONC BOTTOMS TK 2998-G-078 SH 172 WM (C4)
FROM VAPOR CONDENSER 2998-G-078 SH 187B WM (B7)
FROM OUTSIDE SH CTR 2998-G-078 SH 169 WM (D3)
FROM T6910 2998-G-078 SH 169 WM (C6)
FROM HOLDUP TKS VENT 2998-G-078 SH 150B WM (D1)
FROM HOLDUP TANKS 2998-G-078 SH 150B WM (C2)
FROM VOLUME CNTL TK 2998-G-078 SH 121A CH (B6)
FROM GAS DECAY TANKS 2998-G-078 SH 183A WM (C5)
FROM PRE-CONC IX 2998-G-078 SH 168 WM (E3)
FROM WASTE IX 2998-G-078 SH 181A WM (A1)
FROM WASTE IX 2A 2998-G-078 SH 169 WM (B1)
FR FUEL POOL IX 2998-G-078 SH 140 FP (B6)

REFERENCE DRAWINGS

PIPE, VALVE & INSTRUMENT SYMBOLS	2998-G-078 SH 100
VALVE LIST	2998-A-051
LINE LIST	2998-B-052
VALVE OPERATIONAL NUMBER INDEX	2998-B-057A
INSTRUMENT INSTALLATION DETAILS	2998-B-231
INSTRUMENT LIST	2998-B-270C

INFORMATION ONLY
VERIFY WITH A CONTROLLED COPY BEFORE USE.

NOTE:
THIS DRAWING IS MADE FROM REV. 7
OF DRAWING 2998-G-078 SH 171

REVISION OF THIS DRAWING MAY REQUIRE UPDATE OF THE FOLLOWING DOCUMENT: FSAR FIGURE 11.2-8

FLORIDA POWER & LIGHT COMPANY
ST LUCIE PLANT
1983 - 890 MWe EXTENSION - UNIT 2

FLOW DIAGRAM
WASTE MANAGEMENT
SYSTEM

RAYTHEON ENGINEERS & CONSTRUCTORS, INC

SCALE: NONE	APPROVAL	DATE:
DRN JMSCH		2998-G-078
DES C CLATT		SHEET 10
CH P BERGERON		171

USM001A3.DWG

DRAWING NUMBER 2998-G-078 171 H5

DRAWING

DRAWING NUMBER

NUMBER

99060402 21-123

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APERTURE CARD