



REVISIONS					
NO	DATE	DESCRIPTION	BY	CH	APPROVED
5	7/24/95		JCG	HS	JUZ
RCP-SUM-94-057 REDRAWN					
6	2/21/95		GM	HS	TWS
FCM 161-285 ADD (E-2) DRAIN, DEL (E-2) CONTINUATION REV (E-3) LINE NUMBER					
7	10/18/01		GM	GW	SHC
DCR 000099 ADD: (F2,F3,F4,F4.03,G4,G5,F5,F6,E6 & E7) LICENSE RENEWAL FLAGS, (E8) NOTE					
8	2/7/05		GM	GW	SHC
FCM 03067 ADD: (E2-E3) FLR DR, RED & LINE NUMBER. REV (E3-E4) PIPING					
9	5/27/06		GM	MZ	SHC
REVISED PER FCM 05034					
10	10/5/07		GM	GW	DG
FCM 05035 DEL: (C3-C4) VIBRATION SWITCH & INSTRUMENTS					
11	12/11/07		GM	GW	DG
CRN 04201-16288 REV: (F3) PIPING CONFIGURATION					
12	12/14/07		GM	GW	DG
REVISED PER FCM 07032					
13	4/29/08		GM	GW	DG
CRN 07127-17206 ADD: REV: (B2-04) VALVES & PIPING. REV: (A4 & E5) INSTRUMENT TAGS					
14	3/1/11		GM	GW	DC
REVISED PER EC246506					
15	10/18/12		GM	GW	DG
EC25292 ADD: (A5,B4 & E2) PIPING & VALVES, DEL: (D3) VALVE, REV: (C2,D2) INSTRUMENT TAGS					
16	9/23/14		GM	FW	DC
EC28242 REV: (C2,D2) AIR BLEED CHECK SYMBOL					

- NOTES
- ONE OF SIX STATOR TEMPERATURE ELEMENTS CHOSEN DURING PUMP TEST WILL BE MONITORED
 - LOCAL PRESSURE TAPS ARE SUPPLIED IN THE PUMP SUCTION AND DISCHARGE FOR PUMP CALIBRATION
 - PIPES WITHOUT NUMBERS ARE PART OF THE PUMP MOTOR PACKAGE OR INSTRUMENT PACKAGES
 - PIPING/TUBING/FITTINGS ASSOCIATED WITH THE VAPOR SEAL DRAIN, GASKET LEAKAGE AND COMPONENT COOLING WATER ARE OUTSIDE THE SCOPE OF LICENSE RENEWAL
 - ALARM SIGNAL IS PROCESSED IN THE DCS

- REFERENCE DRAWINGS
- PIPE, VALVE & INSTRUMENT SYMBOLS 2998-G-078 SH 100
 - VALVE LIST 2998-A-05
 - LINE LIST 2998-B-052
 - VALVE OPERATIONAL NUMBER INDEX 2998-B-027A
 - INSTRUMENT INSTALLATION DETAILS 2998-B-231
 - INSTRUMENT LIST 2998-B-270C
 - REACTOR COOLANT PUMP OUTLINE 2998-457

NOTE:
THIS DRAWING IS MADE FROM REV. 4
OF DRAWING 2998-G-078 SH 111

REVISION OF THIS DRAWING MAY REQUIRE UPDATE OF THE FOLLOWING DOCUMENT: FSAR FIGURE 5.1-6

**NUCLEAR SAFETY RELATED
IN PART ONLY**

FLORIDA POWER & LIGHT COMPANY
ST. LUCIE PLANT
1883 - 890 MW EXTENSION - UNIT 2
FLOW DIAGRAM
REACTOR COOLANT PUMP
2B1

SCALE: NONE	APPROVAL:	DATE:
DR: J. DEK		2998-G-078
CH: W. FELDMER		111C
		16

D33