8770-G-078
SHEET III

DRAWING NUMBER 8770-G-078 Sh. III
PLANT HOLD CORPORATION • IRVINE, CALIFORNIA
REORDER BY NUMBER ONLY

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JUMPER
PLANT HOLD CORPORATION • IRVINE, CALIFORNIA
BY STYLE

BURKE 44-1 A 150188

1. ONE OF SIX STATOR TEMPERATURE ELEMENTS CHOSEN DURING PUMP TEST WILL BE MONITORED.
2. LOCAL PRESSURE TAPS ARE SUPPLIED WITH THE PUMP SUCTION AND DISCHARGE FOR PUMP CALIBRATION.
3. CORRESPONDING NOMENCLATURE FOR PUMPS (A) / B) FOR ARE SHOWN IN PARENTHESIS.
4. FOR SYMBOLS, ABBREVIATIONS AND REFERENCE DRAWINGS SEE DWG 8770-G-078 SH 100.
5. ALL SEAL VENT VALVES TO BE LOCATED AS CLOSE AS POSSIBLE TO THE SEAL CAVITY CONNECTION TO THE SEAL CARTRIDGE.
6. LINES WITHOUT NUMBERS ARE PART OF THE PUMP MOTOR PACKAGE OR INSTRUMENT PACKAGES.
7. ⬡ DENOTES SEAT NOZZLE NUMBERS SHOWN ON 8770-G-078 SH 160 DRAWING AS 2F-V811.
9. ✱ SUPPLIED BY EQUIP MFG.

REVISIONS					
NO	DATE	DESCRIPTION	BY	CH	APPROVED
0	7-27-81	THE FOLLOWING CHANGES WERE MADE PRIOR TO DRAWING ISSUE GEN: CS DWG NOS TO EBASCO DWG NOS WHERE APPLICABLE (NOT CIRCLED)	JF	FP	
1	4-7-82	PC/M 60-81: DEL: (F-5,6) INSTRUMENTATION ADD: (F-5 thru 4X-2X (B-4,5) PIPING CONSTR. (G-1) NOTE	JF	FP	CONT
2	6/14/83	PC/M 61-82 REV: (D-4) CLASS PC/M 60-80 DEL: (DF-1) FUTURE GEN ADD: (C-9) NOTE. REV: (H-5) (C-2) LINE NOS PC/M 69-81 ADD: (B-2) (C-5) PIPING	FP	JAS	
3	4-15-86	PC/M 135-185 REV: (B-3,4) PIPING GEN REV: (B-0) NOTE APPROVED BY R.C. ROSSI, FLORIDA PE NO 32768	FP	PB	
4	2-9-89	APPROVED BY A.I. IGGELOW, FLORIDA PE NO 31840 PC/M 087-187 ADD: (C9) REFERENCE NOTE GEN. REV: (B3) LINE NO. ADD: (B4, B5, G5) EQUIP. DESIGNATION, (C3, C4, D2, F3, F4) PIPING CLASS	HK	PB	
5	5-4-90	PC/M 315-189 REV: (C6, C5) INSTRUMENTATION ADD: (D5) INSTRUMENTATION DEL: (G1-H1) NOTE 8		PB	NA
6	11/10/92	APPD BY V.P. RUBANO FL. PE. # 43127 PC/M 437-191 REV: (E3, D3) PIPING CLASS. DEL: E4, D4, F4 PIPING CLASS, (C8) REF. NOTE PC/M 312-191 REV: (F4) INSTRUMENT TAG	RB	HK	
7	2-7-94	APPROVED BY H.H. CHEN FL PE # 43018 PC/M 424-191 REV: (A3, B4) CONTINUATION	RB	PB	
8	9/6/95	PC/M 098-195 REV: LINES (D4)	DAB		
9	11/9/95	PC/M 098-195 REV: LINE NO (D4)	DAB		

REVISION OF THIS DRAWING MAY REQUIRE UPDATE OF THE FOLLOWING DOCUMENTS:
FSAR FIG 5.5-7

⚠ THE DESIGN INFORMATION FOR THE CHANGES SHOWN IN THIS REVISION HAS BEEN ENGINEERED BY FLORIDA POWER & LIGHT COMPANY.

CARL F. M. TRAPP CERTIFICATE No. 29092 STATE OF FLORIDA PROFESSIONAL ENGINEER

NOV 2 4 1992

THE INFORMATION SHOWN ON REV 0 OF THIS DRAWING HAS BEEN PHOTOGRAPHICALLY REPRODUCED FROM COMBUSTION ENGINEERING DRAWING NO E-19367-210-111, REV 8 (EMDRAC NUMBER 8770-1465, REV 6), AND EBASCO SERVICES INCORPORATED BEARS NO RESPONSIBILITY FOR THE DESIGN INFORMATION SHOWN.

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FLORIDA POWER & LIGHT COMPANY
ST. LUCIE PLANT
1976-850,000 KW INSTALLATION UNIT NO 1

FLOW DIAGRAM
REACTOR COOLANT PUMP

EBASCO SERVICES INCORPORATED

SCALE: N/A	APPROVED	DATE	7-31-81
DIV MECH		8770-G-078	
DR FRANCIS		SHEET	
CH F PAGAN		III	9

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