3509-G-103

SECTION A-A
3509-G-101
3509-G-102

SECTION C-C
3509-G-101
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SECTION F-F
3509-G-101
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NOT RELEASED

SECTION B-B
3509-G-101
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SECTION D-D
3509-G-101
3509-G-102

INFORMATION ONLY
VERIFY WITH A CONTROLLED COPY BEFORE USE.

NOTE
1. FOR GENERAL NOTES, REFERENCE DWGS, & LEGEND, SEE 3509-G-101

NOTE:
DRUMMING FACILITY SYSTEMS & EQUIPMENT DESIGN AS DESIGNATED IS "NOT RELEASED".

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

REVISION OF THIS DRAWING MAY REQUIRE UPDATE OF THE FOLLOWING DOCUMENTS:
FSAR: FIGURE 3.8-68
3.8-69

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GEORGIA REGISTERED PROFESSIONAL ENGINEER W. N. STEPHENS, JR. No. 9938

ARTHUR JOHN ROSSI REGISTERED PROFESSIONAL ENGINEER No. 12779 STATE OF FLORIDA

NO	DATE	REVISION	BY	CH	APPROVED
11	6/14/76	APPROVED BY V.F. SUBANO R. PE#43027 PCM 081-992 ⚠ REV: (D4,5) PP IDENTIFICATION: GENERAL REV: (N8)(N9) T.I.S.T. ADD'S/DEL'S/NOTES	DWC	NA	
10	8-13-76	REVISED: (K15)(K8,C,D,E,16)(C,D,E, 13,14)(C)(H,15,16,17,18,K)(13,16) NOT RELEASED (N10) NOTE ADD'S(11)(N)(EQUIP.(D8) TITLE, DELETED: (U1) NOT RELEASED	JAS	JS	
9	2-24-76	ADDED: (C,A1,Q, THRU P10) SECTION F-F IS NOT RELEASED	JAS	R.R.	
8	1-20-76	DELETED: (A1 THRU A9, A15, THRU A19, H6, H7, H8, III THRU N4, Z3, (Z4,Z5) HANGERS, (D4,D5,D6,D7) NOT RELEASED.	RKB	RAK	
7	11-14-75	REVISED: (Q2,U8) TRANS. DESIGN, (A7,A8) ROOF, (B10,V6,V7,Z1) SHIELD WALL, (C8,E10,W6) SHIELD WALL, (C8,E10,W6,S1) TITLE, (B2,K2,Q2) DOOR, (T8,T9) DOOR, TRENCH, (D9,E8,N2) LINE, (N3,N4) SLAB, (U6) NOTE, (U7) NOT RELEASED, (Q11) WALL	JG	LL	
6	9-16-75	REVISED: (E3,L8) KVS RATING, ADD: (D7,K7) STRUCTURAL, (C7) THRU (G,D4, THRU D6, L2, E2, J2, P1, P2, R1, S1) THRU S3, (L3 THRU L15) NOT RELEASED; (C7) SLAB; DELETED: (C5 THRU C6) PIPEWAY.	JG	RAK	
5	8-4-75	REVISED: (B11) COL. LINE C4, (B16, Z3 THRU Z16) FLR. THICKENSS, (D1, D4, X6) ELEV., (D18) PUMPS, (E7) WALL, (E8) FDN. (K5) PLATE, (K11) HOOKER ADDED: (A12, O1, O2) ELEV. (A19) COL. LINE C4, (A14) SILO HATCH, (C15, J8) OPNG. (G10 BEAMS, (C7, G7, E17) CURBS, (D14) CHASE, (J7) FLEXIBLE, (H7) STEP (C1, C2, J8, Z2), WORDING DELETED: (J14) BEAM	RKB	TZ JS	
4	6-13-75	REVISED: (S5, Z2) PLATE; (C3) W6V EQUIP. RM; (C3) THRU L7, (L8) THRU L11, (L13) THRU L15, (L17) THRU L21) BUILDING STA. (C6) MONORAIL, (Y6) LOUVER, (C13) DOOR; (W4, W5) PIPE SLEEVE, (D12) FILTER, (C21, W11, W12, (G3) THRU (G7), (G8) THRU (G11), (T8) THRU (T10), (Z2) PUNCTURE, (C5) DUCT, CONCRETE, (C8) BOLLARDS, (C9, K6) CHASE, (R4) TY. DELETED: (Q4) WINDOW	JG	JS	
3	5-12-75	REVISED: (E3) FL. OPNG., (C13, L4, L12) EQUIP. (E5, T12) DOOR HATCH, (K5) TANK, NAME, (L4, L12) ACCESS, ADDED: (C8, M2) NOT RELEASED; (D7) FLOOD WALL, (L4) SHIELD WALL, (J6) ELEV. VEST; (M4) EQUIP.	JG	JS	
2	2-18-75	REVISED ALL VIEWS TO AGREE WITH ERA 2 OR PLANS, DWGS 3509-G-101 & 102.	WR	SR	
1	10-18-74	REVISED: (D-1, J5) ⚠ -2, J10) SUMP PUMP, (I-6, J) MISC. EQUIP., (C-13) CEILING, (D-5, J6) MONORAIL, (M-1) OPEN, (N-1, T4, P) PUMP ADDED, (M-1) SPENT RESIN PUMP PUMP, (Q-1, Z) (E-10) SUMP PUMP, SUMP, DELETED: (E-7) STAT. AIR REC'R, (M-1) SPENT RESIN TANK PUMP, (M-13) WEEP HOLES, (Z-19) INNTS. AFTER COOL	L.T.	R.S.	

	APPROVED	DATE
SCALE AS NOTED		
DRY. MECH. TO		
DR. ELECTRICAL		
DR. STRUCTURAL		

FLORIDA POWER & LIGHT COMPANY
ST. LUCIE PLANT
1976 - 890,000 KW INSTALLATION - UNIT NO. 1
STEAM GENERATOR BLOWDOWN TREATMENT FACILITY
GENERAL ARRANGEMENT SECTIONS SHT

EBASCO SERVICES INCORPORATED

DRAWING NUMBER 3509-G-103

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