8770-G-071

DRAWING NUMBER 8770-G-071

PLANT HOLD CORPORATION • IRVINE, CALIFORNIA
INGALLS SHIPBUILDING DIVISION

N

REACTOR BUILDING

FUEL HANDLING BLDG ROOF EL 62.25'

CATWALK EL. 62.25'

TURBINE BUILDING MEZZ FL. EL 39.50'

COMMUNICATION EQUIPMENT AREA

SEISMIC STORAGE AREA

H&V ROOM

STORAGE AREA (RESINS & CHEM)

CLOSED BLOWDOWN HEAT EXCHANGERS

BORIC ACID BATCHING TANK

BORIC ACID CONC. 1A

BORIC ACID CONC. 1B

WASTE CONC.

WASTE ION EXCH. RESIN FILL

RESIN ADDITION TANK (MOVABLE)

ROLL-UP DOOR 8'0WX10'0H

ROLL-UP DOOR 5'0W X 10'0H

AIR INTAKE ENCLOSURE

PLAN EL 43.00'

NOTES

1. FOR GENERAL NOTES & REFERENCE DRAWINGS, SEE DWG 8770-G-069.

C 8770-G-075(H-6)

E 8770-G-075(H-14)

D 8770-G-075(N-5)

REVISION OF THIS DRAWING MAY REQUIRE UPDATE OF THE FOLLOWING DOCUMENTS: FSAR FIGURE 1.2-14 & 12.1-3c

RECEIVED MAY 23 2000 NUCLEAR RECORDS DOCUMENT CONTROL CENTER

NO.	DATE	REVISION	BY	CH	APPROVED
24	4/11/00	PCM 99068 ADD: (C4) HOSE STATION	GM	HS	
23	2-15-95	PCM 198-197 REV: (H7) DOOR LOC. & ADDN	GM		
22	6-18-93	PCM 213-194 REV: (E7, H7) HOSE LIMITER PCM 236-194 REV: (F6, F8) PIPING ADD: (E7) 2" RACK & PIPING	BB	NA	
21	11-8-91	APPD BY V.F. BUBANO EL PE 43127 PCM 108-287 ADD: (H/8) MICROWAVE TOWER DEL: (F/7) MICROWAVE TOWER GEN ADD: (K/8) NOTE -	HC	PB	
20	7-19-90	APPD BY J.H.S SHEET EL PE 13210 PCM 233-184 REV: (D5, G6) FIRE EXTINGUISHER LOCATION	NA	PB	
19	12-14-88	PC/M 141-197 DEL: (D10-E10)(H8-J8) CURB PC/M 142-197 DEL: (D8, E8)(F8, G8) CURB	PB	NA	
18	4-15-86	PC/M 258-188 ADD: (F-5) DOOR PC/M 260-183 REV: (G-8) DOOR ADD: (F-5&6) FIRE BARRIER	FP		
17	11-4-85	GENERAL REVISED (E-3 & E-8) EVAP. BLWR. IAA IS 10 HVA-5 & 8	NA	FP	
16	12-18-84	GEN ADD: (D-15&C12) EXTINGUISHER PC/M 55-180 ADD: (G-6) RECORDER	FP	HS	
15	8-17-84	PC/M 371-178 ADD: (C-6) AIR HOOD	FP	HS	
14	7-26-84	PC/M 28-183 ADD: (E/G) CABINET GEN ADD: (L-15,17) G.W. SHT NO.	FP	HS	
13	3-28-84	PC/M 137-150 ADD: (E-4, 8) BLOWER IAA IB	FP	HS	
12	12-12-83	PC/M 123-208 ADD: (H-9) RADIO EQUIP PC/M 5-182 ADD: (5-6) CAGE	BC	FP	
11	8-13-83	GEN ADD: (D-E-19) DIM (G-19) TANK DEL: (E-F-18/19) BOUNDARY (M-13) NOTE (H, I, K, F-6, X-6, Y (C-5) FUTURS	TTC	FP	
10	2-23-83	GEN REV: (N-19) TITLE BLOCK ADD: (H-6) TELE EQUIP PC/M 110-182 ADD: (I-7) TEMP BATT RM PC/M 30-183 REV: (D-8) (C30) BATT RACK 1ST FLOOR ELEVATION ADD: (F-10) BATT CHGR (D-7) ELEC EQUIP PC/M 41-181 DEL: (C-12) MONITOR CAB PC/M 28-182 ADD: (L-7) ELEC EQUIP PC/M 141-81 ADD: (G-10) IMUX #3 PC/M 142-82 (ADD: (H-8) FIRE BARRIER PC/M 55-180 ADD: (D-5) TEMP CAB PC/M 108-81 ADD: (D-5) ELEC EQUIP	AA	FP	

FOR PREVIOUS REVISION BOXES SEE RECORD MYLAR 8770-G-071 REV 9

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

ALBERT J. UGELOW CERTIFICATE No. 31840 STATE OF FLORIDA REGISTERED ENGINEER

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FLORIDA POWER & LIGHT COMPANY
ST LUCIE PLANT
1976 - 890,000 KW INSTALLATION - UNIT NO. 1
GENERAL ARRANGEMENT
REACTOR AUXILIARY BUILDING
PLAN SHEET 3

EBASCO SERVICES INCORPORATED NEW YORK

SCALE 1/8" = 1'-0" | APPROVED | DATE 2-23-83
DIV. MECH. | DR. ANDERSON | CH. F. PAGANI
8770-G-071 | 24