

LOUISIANA
POWER & LIGHT

142 DELARONDE STREET
P. O. BOX 6008 • NEW ORLEANS, LOUISIANA 70174 • (504) 366-2345

May 10, 1984

W3P84-1333
3-A1.10

Director of Nuclear Reactor Regulations
Attention: Mr. G.W. Knighton, Chief
Licensing Branch No. 3
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

SUBJECT: Waterford SES Unit 3
Docket No. 50-382
Updated Drawings for Emergency Feedwater Actuation System

Dear Sir:

As requested LP&L is pleased to provide updated Control Wiring Diagrams (CWD) pertaining to the Waterford 3 Emergency Feedwater Actuation System (EFAS). These drawings were provided unofficially and reviewed during a meeting held on April 26, 1984 between LP&L and members of your staff. These drawings indicate the removal of level contacts, at the PAC panels, for the Emergency Feedwater Isolation valves.

If I can be of further assistance please advise.

Very truly yours,

K. W. Cook
Nuclear Support & Licensing Manager

KWC/RAS/ch
Attachments

cc: H. Calvo (NRC-ICSB), J. Wilson (NRC-Licensing), R. Stevens (NRC-ICSB),
L. Constable (NRC-Waterford 3 Resident Inspector), E.L. Blake (Shaw,
Pittman, Potts & Trowbridge)

8405140208 840510
PDR ADOCK 05000382
A PDR

Boo!
1/1

CS-1 CS-2

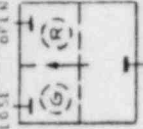
LCP-43 (4221)

AUX PNL-2 (Am) (11-17, 1473)

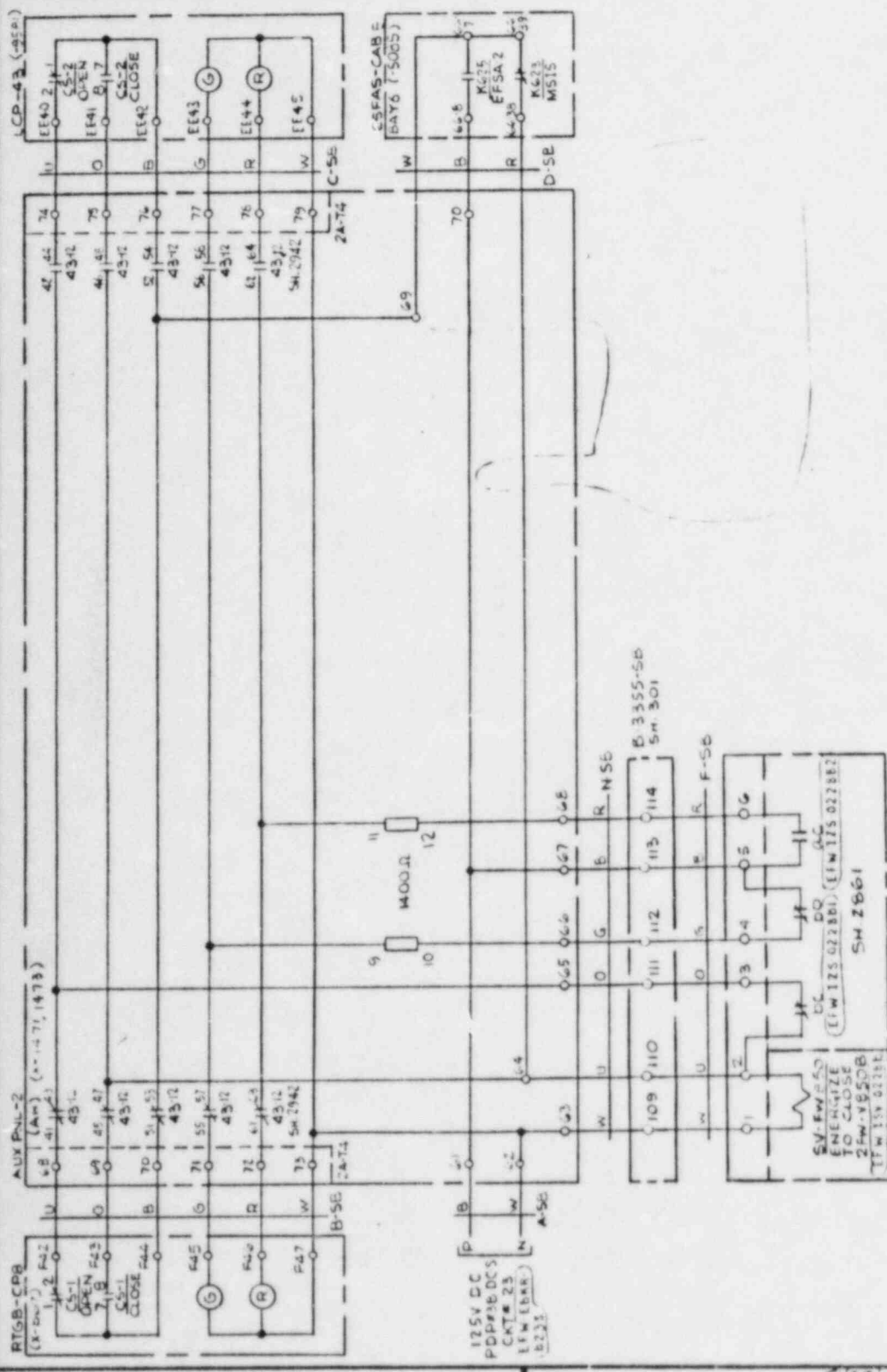
RIG-B-CPR (A-B) (2 F22)

POSITION		CONTACT	CWD
9	12		
CLOSE	NORM	OPEN	*
1-2	X	X	*
3-4			X
5-6			X
7-8	X		*

TYPE CMIC * THIS BHT
SPRING RETURN TO NORM
(CS-1 (LFW ECS 15492))
(CS-2 (LFW ECS 15492))
CLOSE OPEN



562 EMERG REDWTS
150L V.M.B



LOU-1562
B-424
SHEET 11-62

LOUISIANA POWER & LIGHT CO.
WATERFORD S.E.S. UNIT No.3
CONTROL WIRING DIAGRAM
SG NO2 EMERG FW ISOLATION VA
2FW-V850B

EBASCO SERVICES INCORPORATED	
DR I.B.C. 04 VZ	APPROVED
CH. MAZEMSKI	DATE 04-23-72

REV	DATE	BY	APPROVED	REV	DATE	BY	APPROVED
1	04-23-72	MAZEMSKI	MAZEMSKI	2	04-23-72	MAZEMSKI	MAZEMSKI
3	04-23-72	MAZEMSKI	MAZEMSKI	4	04-23-72	MAZEMSKI	MAZEMSKI
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7	04-23-72	MAZEMSKI	MAZEMSKI	8	04-23-72	MAZEMSKI	MAZEMSKI
9	04-23-72	MAZEMSKI	MAZEMSKI	10	04-23-72	MAZEMSKI	MAZEMSKI

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CE-1, CS-2

CP-4 (2-9551)

AUX PNL-2

RTGB-CPB

(A-657)

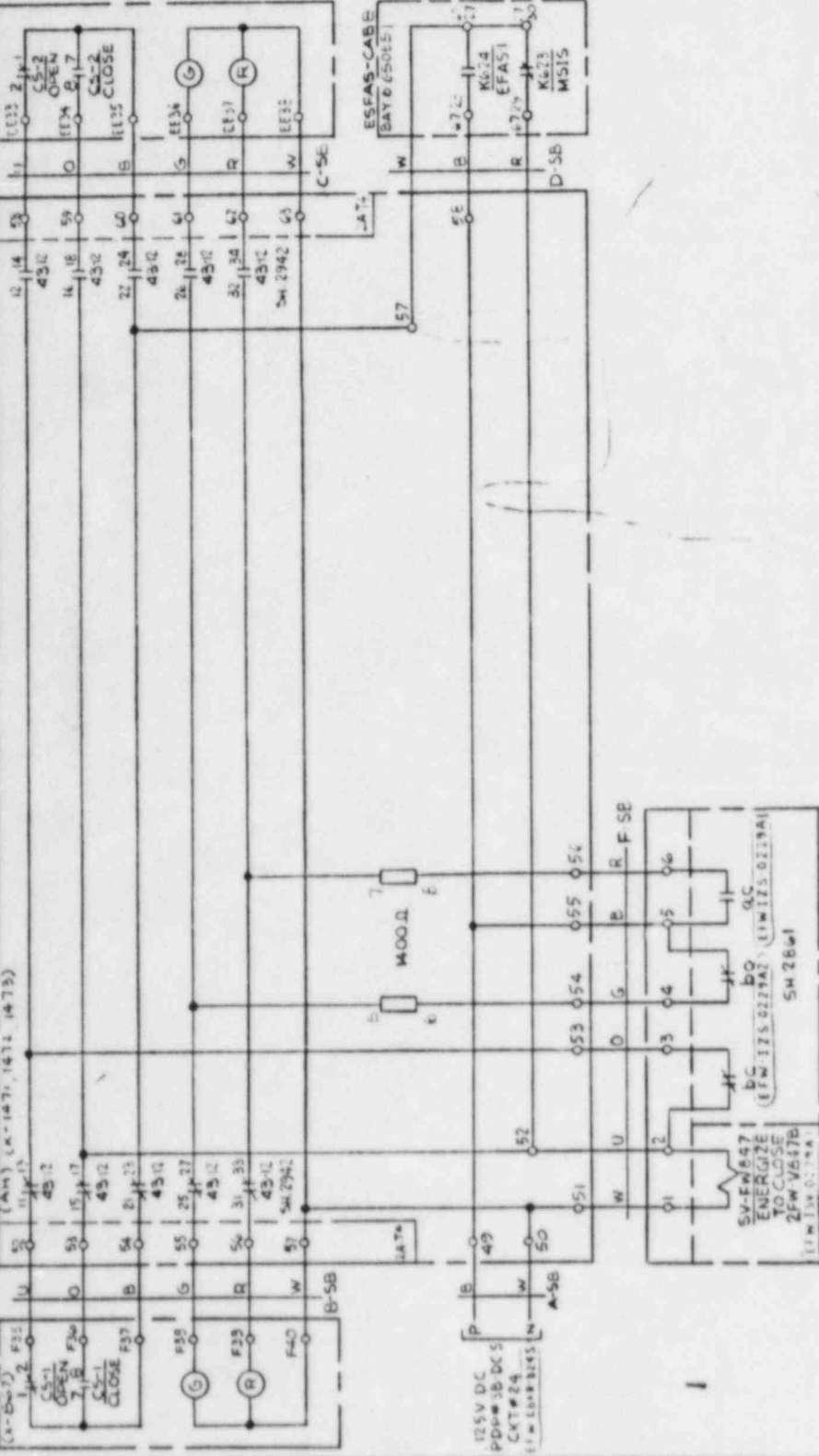
(A-1471, 1472, 1473)

125V DC

PD# 3B DC S

CRT# 24

125V DC



SYMBOL	DESCRIPTION
(G)	GROUND
(R)	RELAY
(S)	SWITCH
(T)	TRANSFORMER
(U)	UNIDIRECTIONAL
(V)	VARIABLE
(W)	WIRE
(X)	EXHAUST
(Y)	YAW
(Z)	ZENER

ESFAS-CABE

BAY 6 (50151)

ESFAS-CABE

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