



NOTES:
 1. RESETS FOLLOWING RESTORATION OF BUS POWER.
 2. SEE SHT. B FOR DETAILS OF RSP CONTROL SWITCH.

P.R.C.
 APERTURE
 CARD

CROSS REFERENCE TABLE

SERVICE	SSWS PUMP	DISCH. V.	CONTROL SW.		POSITION SW. NOTE 2 SHT II	TORQUE SW. NOTE 2 SHT II	CC	LOGIC CAB	TC	RSP	MCC	CLASS 1E CHANNEL	CIRCUIT NO.	BACKWASH VALVE	BUS PWR FAIL (NOTE)	RSP XFER NORM	LOCAL STOP	RSP XFER EMERG.	CIRCUIT No. FOR OPEN ARROWS
			CONTROL RM.	RSP															
LOOP B PUMP DISCH	BPS02	HV-2198B	HS-21988I	HS-21988I	ZS-21988	WS-21988	C651	BC652	BC65T	C399	B563	B	17	HV-2197B	J-106-0, SHT 3 CRT 6, ARROW CA	ARROW UK J103, SHT 7	J105-0, SHT 3 CRT 3, ARROW AK	ARROW UR J102, SHT 7	38
	DPS02	HV-2198D	HS-2198D	HS-2198D	ZS-2198D	WS-2198D	C651	DC652	DC65T	C399	B583	D	19	HV-2197D	J-106-0, SHT 5 CRT 16, ARROW CA	ARROW LR J103, SHT 8	J105-0, SHT 5 CRT 6, ARROW CK	ARROW VR J103, SHT 8	39

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OVLD/PWR FAIL (R)	
LOCKOUT (R)	HS-21988I
AUTO (Y)	
HV-2198B OPEN (R)	
CLOSE (G)	CC C651A

No.	Date	REVISIONS	BY	CHKD	DESIGN	ENGR	PROJ	APPR
1	9/1/76	DESIGN FREEZE ISSUE						
2	2/15/76	REVISED BAILEY INTERLOCK AND AS NOTED						
3	9/1/77	INC. 3-102-0, DCN #3						
4	11/77	INC. 3-105-0, DCN #3						
5	1/1/78	REVISED AS NOTED						
6	4/78	REVISED AS NOTED						
7	7/78	REVISED AS NOTED						
8	7/78	ISSUED FOR CONSTRUCTION						

BECHTEL
 SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY
 HOPE CREEK GENERATING STATION

LOGIC DIAGRAM
 STATION SERVICE WATER SYSTEM
 LOOP B PUMP DISCH VALVE

JOB No.	DRAWING No.	REV.
10855	J-10-0 SHT 17	6 Q

S/U - EA

RIDS

4807250723

