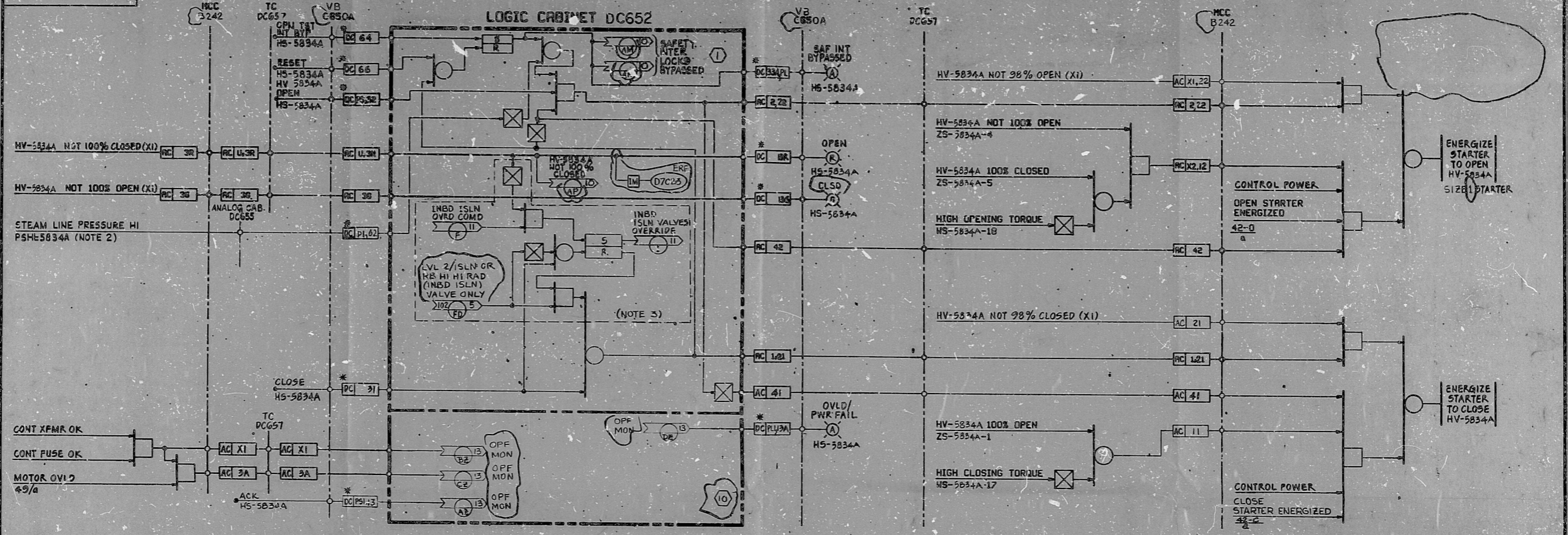


J-72-0 SHT. 2

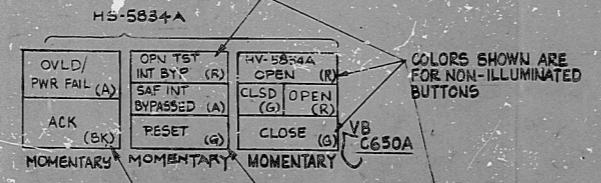
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MS LINE A MSIV INBD SEAL GAS SPLY ISLN V HV-5834A
CLASS 1E CHANNEL D

CROSS REFERENCE TABLE

VALVE NO.	SERVICE	PRESS SWITCH (NOTE 2)	ERF CMPTR POINTS	SAFETY INTERLOCKS BYPASSED ARROWS	CONTAINMENT ISOLATION CONT ARROW J-102	V NOT 100% CLOSED ARROW	HAND SWITCH	POSITION SWITCH	TORQUE SWITCH	OPF MON CKT NO.	TC	ANALOG CAB	LOGIC CAB	MCC	CIRCUIT NO.	CHANNEL
HY-5834A	MSL A INBD SEAL	PSHL-5834A	D7023	AM/10 AN/10	FD	AP/10	HS-5834A	ZS-5834A	WS-5834A	10	DC657	DC655	DC652	B 242	1	D
34B	A OUTBD	39A		BM/12 BN/12	N/A	BP/12	34B	34B	34B	11	C	C	C	B 232	2	D
35A	B INBD	35A	D7024	CM/10 CN/10	FE	CP/10	35A	35A	35A	10	D	D	D	B 242	1	C
35B	B OUTBD	38A		DM/12 DN/12	N/A	DP/12	35B	35B	35B	11	C	C	C	B 232	2	C
36A	C INBD	36A	D7025	EM/10 EN/10	FF	EP/10	36A	36A	36A	10	D	D	D	B 242	1	D
36B	C OUTBD	38A		FM/12 FN/12	N/A	FP/12	36B	36B	36B	11	C	C	C	B 232	2	C
37A	D INBD	37A	D7026	GM/10 GN/10	FG	GP/10	37A	37A	37A	10	D	D	D	B 242	1	C
37B	D OUTBD	38A		HM/12 HN/12	N/A	HP/10	37B	37B	37B	11	C	C	C	B 232	2	C



COLORS SHOWN ARE FOR NON-ILLUMINATED BUTTONS

OPF MON ARROWS

ACK	CONT. PWR.	OVERLOAD	OVLD/PWR FAIL LIGHT
AZ	BZ	CZ	DZ
AN	BY	CY	DY
FZ	GZ	HZ	IZ
FY	GY	HY	IY
JZ	KZ	LZ	MZ
JY	KY	LY	MY
OZ	PZ	QZ	RZ
PY	PY	QY	RY

- NOTES:
- DELETED
 - CONTACTS ARE NORMALLY CLOSED AND OPEN ON CONDITION SPECIFIED.
 - THE LOGIC INSIDE THE DASHED BOX IS APPLICABLE TO INBD SEAL GAS SPLY VALVE'S ONLY.

NO.	DATE	REVISIONS	BY	CHKD	DESIGN	ENGR	APPR
1	1/24/79	DESIGN FREEZE ISSUE					
2	1/24/79	REVISED BAILEY INTERFACE AS NOTED					
3	1/24/79	INCORPORATED REVISIONS SHOWN ON DCN #1					
4	1/24/79	ISSUED FOR CONSTRUCTION					

BECHTEL
SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY
KOPPE CREEK GENERATING STATION

LOGIC DIAGRAM
MSIV SEALING SYSTEM

MS LINES MSIV INBD & OUTBD SEAL GAS SPLY ISLV'S

JOB No.	DRAWING No.	REV.
10055	J-72-0 SHT. 2	3 Q

S/U - KP

RIDS

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