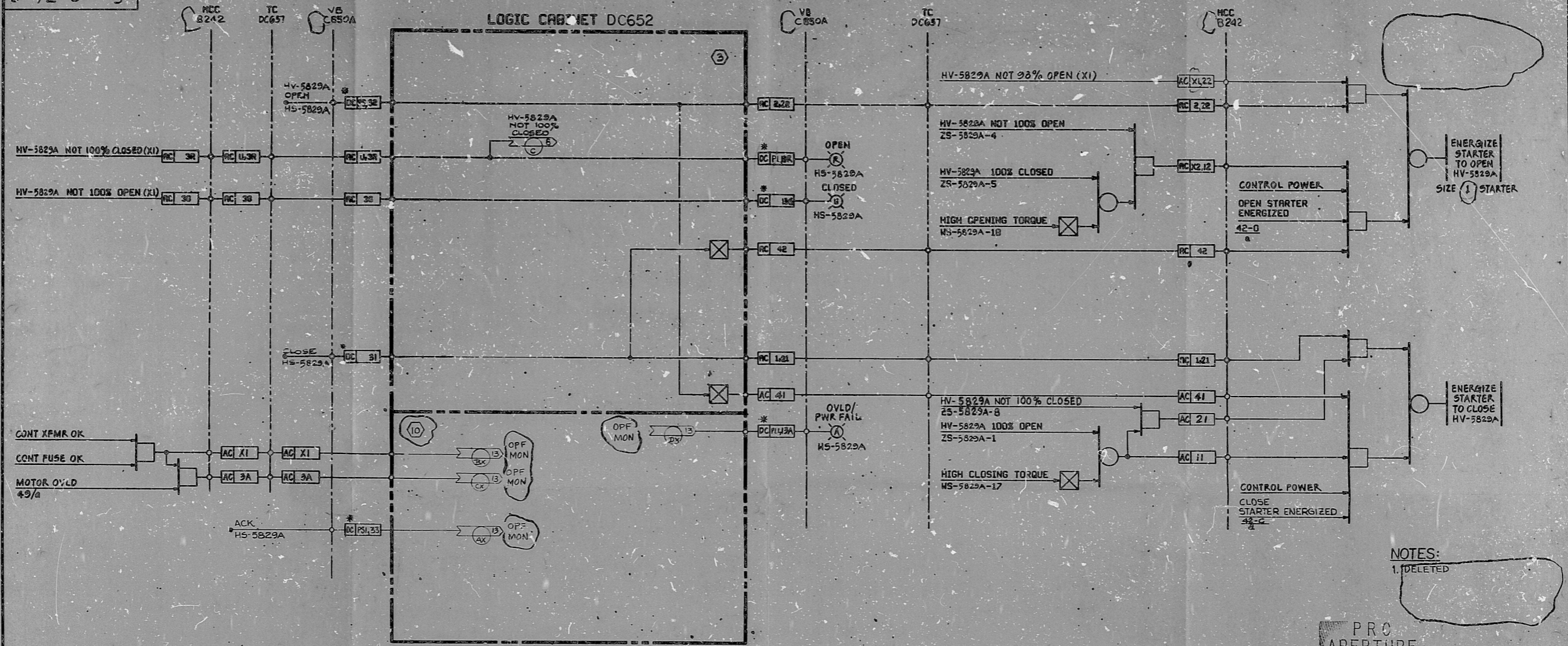


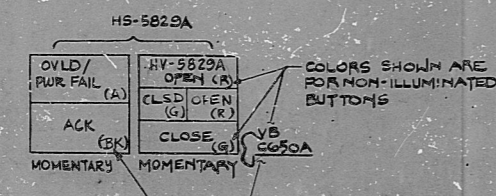
J-72-0 SHT. 3



MSIV INBD SEAL GAS SPLY SHUTOFF V HV 5829A
CLASS I/E CHANNEL D

CROSS REFERENCE TABLE

| VALVE | SERVICE | FLOW SWITCH | LOGIC CABINET | ANALOG CABINET | TERM. CABINET | CLASS I/E CHANNEL | HAND SWITCH | CKT. NO. | MCC | TORQUE SWITCH | POSITION SWITCH | VALVE NOT 100% CLOSED ARROW |
|----------|-------------------------------|-------------|---------------|----------------|---------------|-------------------|-------------|----------|-------|---------------|-----------------|-----------------------------|
| HV-5829A | INBD SEAL GAS SUPPLY SHUTOFF | FSH 6053A | DC652 | DC655 | DC657 | D | HS-5829A | 3 | B 242 | WS-5829A | ZS-5829A | C |
| HV-5829B | OUTBD SEAL GAS SUPPLY SHUTOFF | FSH 6053B | CC652 | CC655 | CC657 | C | HS-5829B | 4 | B 232 | WS-5829B | ZS-5829B | D |



| OFF MON CKT NO | ACK | CONT. PWR. | OVERLOAD | OVL D/PNL FAIL LIGHT |
|----------------|-----|------------|----------|----------------------|
| 10 | AX | BX | CX | DX |
| 11 | FX | GX | HX | IX |

NOTES:
1. DELETED

PRO APERTURE CARD

| NO. | DATE | REVISION | BY | CHKD | APP'D | REASON |
|-----|---------|--|----|------|-------|--------|
| 1 | 4/2/79 | DESIGN FREEZE ISSUE | | | | |
| 2 | 9/7/79 | REVISED BAILEY INTERFACE AS NOTED INCORPORATED DCN #1 & REVISED AS NOTED | | | | |
| 3 | 10/1/79 | ISSUED FOR CONSTRUCTION | | | | |

BECHTEL
SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY
HOPE CREEK GENERATING STATION

LOGIC DIAGRAM
MSIV SEALING SYSTEM
MSIV INBD & OUTBD SEAL GAS SPLY SHUTOFF V'S

10955 J-72-0 SHT. 3 3 0

S/U - KP

RIDS

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