

J-02-0 SHT-1

SCHEMATIC/WIRING DIAG DWG REFERENCE TABLE

LOGIC SHT. NO.	CKT. NO.	SCHEMATIC DWG. NO.	VENDOR PRINT NUMBER		
			BECHTEL	GOOD	
2 & 8	1	E-0151	J-200(Q)-80	08069075	
	2	E-0156	J-200(Q)-81	08069076	
	3		J-200(Q)-82	08069077	
2	10 J-04	E-0164	J-200(Q)-83	08069078	
	11 J-04		J-200(Q)-84	08069079	
	12 J-04		J-200(Q)-85	08069080	
3 & 8	4	E-0151	J-200(Q)-86	08069081	
	5		J-200(Q)-87	08069082	
	6		J-200(Q)-88	08069083	
3 & 0	7	E-0156	J-200(Q)-91	08069084	
	8		J-200(Q)-90	08069085	
	9		J-200(Q)-92	08069086	
3 & 0	13	E-0152	J-200(Q)-55	08069087	
	14		J-200(Q)-56	08069088	
	15		J-200(Q)-57	08069089	
	16		J-200(Q)-58	08069090	
	17		J-200(Q)-59	08069091	
	18		J-200(Q)-60	08069092	
	19		J-200(Q)-61	08069093	
	33		J-200(Q)-62	08069094	
	34		J-200(Q)-63	08069095	
	35		J-200(Q)-64	08069096	
	36		J-200(Q)-65	08069097	
5	37	E-0153	J-200(Q)-66	08069098	
	38		J-200(Q)-67	08069099	
	20		J-200(Q)-97	08069100	
	21		J-200(Q)-99	08069101	
	22		J-200(Q)-102	08069102	
	23		J-200(Q)-101	08069103	
	24		J-200(Q)-100	08069104	
	25		J-200(Q)-98	08069105	
	29		J-200(Q)-68	08069106	
	6		E-0154	J-200(Q)-69	08069107
	31			J-200(Q)-70	08069108
7	E-0155	J-200(Q)-89	08069109		

SHEET: Q REVISION:

1	6
2	4
3	5
4	5
5	6
6	4
7	5
8	6
9	5
10	2
11	0

CONTENT:

- INDEX SHEET
- HEATER NO. 5 ISOLATION VALVES
- HEATERS 3, 4, & 6 ISOLATION VALVES
- MISCELLANEOUS MOTOR OPERATED VALVES
- TURB. 9TH STAGE XSTM LINE DRN VLV
- STEAM SEAL EVAPORATOR DRAIN CONTROL VALVES
- BLEEDER TRIP VALVES
- MISCELLANEOUS DRAIN VALVES
- COMPUTER INPUTS
- MISCELLANEOUS DRAIN VALVES CONT'D.
- COMPUTER INPUTS

REFERENCES:

1	P & IO - EXTRACTION STEAM	M-02-1
2	DITS - FWH EXTRACTION VENTS & DRAINS	D3.3
3	LOGIC DIAGRAM STANDARD SYMBOLS	J-00-0
4	DELETED	
5	ANALOG LOOP DIAGRAM	J-4002-0
6	PANEL ARRANGEMENT (LOCESI, UNIT 0 ERROR'S CONSOLE, LEGENDS)	J-0651-1
7	SCHEMATIC	SEE REF. TABLE
8	WIRING DIAGRAM	SEE REF. TABLE

ABBREVIATION:

- DRN VLV - DRAIN VALVE
- XSTM - EXTRACTION STEAM
- TURB - TURBINE
- SSE - STEAM SEAL EVAPORATOR
- FWH - FEED WATER HEATER
- MSRE SEP - MOISTURE SEPARATOR

PRO APERTURE CARD

NO.	DATE	REVISIONS	BY	CHKD	DESIGN	ENGR	INSP	APPR
1	1/16/72	REVISED AS NOTED	AM	DP	DP	DP	DP	DP
2	1/16/72	DESIGN FREEZE ISSUE	AM	DP	DP	DP	DP	DP
3	1/16/72	REVISED BAILEY INTERFACES; SHTS. 1, 3, 5, 8, 9 AS NOTED, ADDED SHT 10	AM	DP	DP	DP	DP	DP
4	1/16/72	INCORPORATED DCR #1 REVISED AS NOTED	AM	DP	DP	DP	DP	DP
5	1/16/72	REVISED SHTS. 1, 4, 5, 7, 8 & 9 AS NOTED	AM	DP	DP	DP	DP	DP
6	1/16/72	REVISED AS NOTED	AM	DP	DP	DP	DP	DP
7	1/16/72	ISSUED FOR CONSTRUCTION	AM	DP	DP	DP	DP	DP

SCALE: NONE DESIGNED: CMS DRAWN: RCG

BECHTEL
SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY
HOPE CREEK GENERATING STATION

LOGIC DIAGRAM
EXTRACTION STEAM
INDEX SHEET

JOB No.	DRAWING No.	REV.
10855	J-02-0 SHT 1	6

S/U - AC, AF, CA

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