

J-19-0 ^{SHT.} 1

SCHEMATIC/WIRING DIAG. DWG. REF. TABLE

LOGIC SHT. NO.	CKT. NO.	SCHEMATIC DWG. NO.	VENDOR PRINT NO.	
			BECHTEL	DMCO
243	1	E-0250	J-200(Q)-183	E8069/37
	1		167	138
	3		175	139
	4		172	140
	5		178	141
	6		176	142
	7		179	143
	7		180	144
	9		174	145
4	10	E-0252	181	146
	11		182	147
5	12	E-0253	154	148
12	31	E-0255	J-200(Q)-703	E8069/277
	32		331	278
	33		332	279
	34		333	280
	35		334	281
	36		335	282
	37		336	283
13	38		337	284
	39		338	285
	40		339	286
15	41	E-0256	340	287
	42		341	288
	42		342	289
7891011	N/A	E-0254	NA	NA

SHT. NO.	REV.	CONTENTS
1	7	DRAWING INDEX SHEET
2	6	LIFT PUMPS
3	5	PUMP INTERLOCKS
4	6	TURNING GEAR & MOTOR SUCTION PUMPS
5	3	EMERGENCY BEARING OIL PUMP
6	1	DELETED
7	2	MISCELLANEOUS PUMPS AND RECEIVING TANK LEVEL-ALARM
8	4	OIL RESERVOIR COMPUTER INPUTS
9	4	LOGIC CABINET COMPUTER INPUTS
10	4	LOGIC CABINET COMPUTER INPUTS
11	4	FIELD COMPUTER INPUTS
12	6	REFPT OIL PUMPS
13	4	REFPT BEARING EMERGENCY OIL PUMPS
14	4	REFPT OIL SYS. COMPUTER INPUTS
15	5	SEC. CNDS PMP AUX OIL PMP

REFERENCES

1	P & ID- LUBE OIL	M-19
2	DITS FOR TURBINE LUBE OIL SYSTEM	10855-03.13
3	LOGIC DIAGRAM STANDARD SYMBOLS	J-00-0
4	DELETED	
5	VENDOR DRAWINGS	SEE TABLE BELOW
6	ANALOG LOOP DIAGRAM	J-4019-0
7	SCHEMATIC	SEE TABLE BELOW
8	WIRING DIAGRAM	SEE TABLE BELOW
9	PANEL ARRANGEMENT OCC51-UNIT OPERATORS CONSOLE, LEGENDS	J-0051-1

ABBREVIATION:

RFPT: REACTOR FEED PUMP TURBINE
 TGOP: TURNING GEAR OIL PUMP
 MSP: MOTOR SUCTION PUMP
 EBOP: EMERGENCY BEARING OIL PUMP
 SEC. CNDS PMP: SECONDARY CONDENSATE PUMP
 LP: LIFT PUMP

NOTE:

- 1. DELETED
- 2. DELETED

PROC APERTURE CARD

VENDOR DRAWING CROSS REFERENCE TABLE

DRAWING SUBJECT	DRAWING NUMBER	
	BECHTEL NUMBER	GE NUMBER
DESCRIPTION OF CONTROL MECHANISM	M3-T-14	NONE
TURBINE WIRING DIAGRAM	M3-TI-3	142C2804
LIFT PUMP CONTROL	M3-TH-15	15582107
TURBINE CONTROL DIAGRAM	M3-TK-1	251R104
TURNING GEAR OIL PUMP	M3-TH-13	15582102
MOTOR SUCTION PUMP	M3-TH-12	15582101
OIL SCHEME & CONN. DIAG FOR EMER. ERG OIL PMP STARTER	M3-TH-6	12508462
SCHEMATIC DIAGRAM FOR HYDROGEN AND STATOR COOLING	M3-GF-15	142C1754
VAPOR EXTRACTOR MOTOR	M3-TH-16	15582108
OIL SCHEME & CONN. DIAG FOR EMER. SEAL OIL PMP STARTER	M3-CE-49	13704316

1/1/73	DESIGN FREEZE ISSUE	TP	303	TP	303
1/1/73	REVISED BAILEY INTERFACE SHT. 1, AND AS NOTED	TP	303	TP	303
1/1/73	REVISED SHEETS 1, 2, 4, 5, 10, 12 & 15 AS NOTED	TP	303	TP	303
1/1/73	INCORPORATED DCN #1	TP	303	TP	303
1/1/73	REVISED SHTS 1 THRU 5, 8 THRU 13 AS NOTED	TP	303	TP	303
1/1/73	REVISED AS NOTED	TP	303	TP	303
1/1/73	ISSUED SHTS 2, 13 & 14 FOR CONSTRUCTION	TP	303	TP	303
1/1/73	ISSUED FOR CONSTRUCTION	TP	303	TP	303

SCALE: NONE

DESIGNED: CHS

DRAWN: RGS

BECHTEL
SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY
HOPE CREEK GENERATING STATION

LOGIC DIAGRAM
LUBE OIL

DRAWING INDEX SHEET

JOB No.	DRAWING No.	REV.
10855	J-19-0	SHT 1 7

S/U-CB, CD, CE, CF, CG

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