



CROSS REFERENCE TABLE

RCP	FEEDWATER HEATER	LEVEL SWITCH	LEVEL ALARM	CIRCUIT NO (NOTE 1)	LOGIC CAB	TC	HAND SWITCH LAYOUT MODULE	SECTION
AC102	A1E101	XLSHH-1457A XLSHH-1456A	LAHH-1456A	1	AC653	AC658	L	1
	A3E102	XLSHH-1453A XLSHH-1481A	LAHH-1453A	1	AC653	AC658	M	1
BC102	B1E101	XLSHH-1454A XLSHH-1455B	LAHH-1455B	2	BC653	BC658	L	3
	B3E102	XLSHH-1453B XLSHH-1481B	LAHH-1453B	2	BC653	BC658	M	3
CC102	C1E101	XLSHH-1457C XLSHH-1456C	LAHH-1458C	3	CC653	CC658	L	5
	C3E102	XLSHH-1453C XLSHH-1481C	LAHH-1453C	3	CC653	CC658	M	5

NOTES:
 1. CIRCUIT NUMBERS APPLY TO AND ORIGINATE ON J-04-0, SHT 2.
 2. CONTACTS OPEN UPON THE CONDITION STATED.

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MODULE L	MODULE M
HTR TRIP (A) SEC 1 LAHH-1458A	HTR TRIP (A) SEC 1 LAHH-1453A
SEC 2 (NOT USED)	HTR RESET (W) HS-1532A J-04, SHT 2
HTR TRIP (A) SEC 3 LAHH-1458B	HTR TRIP (A) SEC 3 LAHH-1453B
SEC 4 (NOT USED)	HTR RESET (W) HS-1532B J-04, SHT 2
HTR TRIP (A) SEC 5 LAHH-1458C	HTR TRIP (A) SEC 5 LAHH-1453C
SEC 6 (NOT USED)	HTR RESET (W) HS-1532C J-04, SHT 2
MOMENTARY C651A	MOMENTARY

PRC APERTURE CARD

No.	DATE	REVISIONS	BY	CHECK	DESIGN	ENTER	SCALE	APPV
1	6/1/62	DESIGN FREEZE ISSUE						
2	11/24/60	REVISED BAILEY INTERFACE AS NOTED	JM					
3	11/11/59	REVISED AS NOTED	JLS					
4	11/22/57	REVISED AS NOTED	JM					
5	11/7/57	ISSUED FOR CONSTRUCTION	JM					

SCALE	1:ONE	DESIGNED	CHS	DRAWN	EMG
BECHTEL SAN FRANCISCO					
PUBLIC SERVICE ELECTRIC AND GAS COMPANY HOPE CREEK GENERATING STATION					
LOGIC DIAGRAM VENTS & DRAINS HEATER 1&2 HI LEVEL PROTECTION AND ALARMS					
JOB No.	10855	DRAWING No.	J-03-0 SHT. 4	REV.	4

S/U-AF

22" 17" 11" 8.5" 17" 22"

9 8 7 6 5 4 3 2

J-03-0 SHT. 4

LOGIC CABINET AC653

FWH HI LEVEL TRIP AND ALARM

11775 KOHLER-220 785

22 X 34 "D" SIZE

RIDS

8307270323

