



**NOTES:**

1. THIS DRAWING IS TO BE USED IN CONJUNCTION WITH FRASCO ENG. 0-3033-DC ONE-LINE DIAGRAM BATTERY 2. AUTO TRANSFER SW'S DC-1, DC-2, DC-3 EACH HAVE AN INDICATOR LAMP MTD ON THE OUTSIDE OF THE CABINET CONNECTED BETWEEN THE POSITIVE & NEGATIVE BUSSES OF THE EMERGENCY (ALTERNATE) FEED BUS FOR AVAILABILITY INDIC. REFER TO JCP-51 DWG. 154617

**SYMBOLS**

- AS - MANUAL TRANSFER SW
- AS-A - AUTOMATIC TRANSFER SW
- VE - VOLTAGE SENSITIVE RELAY OPERATED AT PACKING VOLTAGE
- SH - SHUNT
- EL - ELECTRICAL INTERLOCK
- FD - FURNISHED BY OTHERS
- AT - AUTOMATIC TRANSFER TO SUPPLY SOURCE

**OPERATING PROCEDURE:**

1. OPEN TRIPPER N/A SET DC BREAKERS MANUALLY
2. REMOVE KEY FROM 110 VOLT DC BREAKERS
3. INSERT KEY IN STATIC CHARGER DC BREAKER IN SAME BUS
4. CHECK BATT. N/B VOLTAGE AGAINST STATIC CHARGER OUTPUT VOLTAGE
5. ADJUST STATIC CHARGER OUTPUT IF REQUIRED
6. WHEN DC-3 DC BREAKER VOLTAGE HAS EQUALIZED WITH STATIC CHARGER DC BREAKER

NO.	DESCRIPTION	QTY	UNIT	REMARKS
26	ISOLATOR CAB. PC-4 CONDUITS	2		
27	125V DC POWER PANEL 'E'	1		
28	ISOLATOR CAB. PC-4 CONDUITS	2		
29	ISOLATOR CAB. PC-4 CONDUITS	2		
30	ISOLATOR CAB. PC-4 CONDUITS	2		
31	ISOLATOR CAB. PC-4 CONDUITS	2		
32	ISOLATOR CAB. PC-4 CONDUITS	2		
33	ISOLATOR CAB. PC-4 CONDUITS	2		
34	ISOLATOR CAB. PC-4 CONDUITS	2		
35	ISOLATOR CAB. PC-4 CONDUITS	2		
36	ISOLATOR CAB. PC-4 CONDUITS	2		
37	ISOLATOR CAB. PC-4 CONDUITS	2		
38	ISOLATOR CAB. PC-4 CONDUITS	2		
39	ISOLATOR CAB. PC-4 CONDUITS	2		
40	ISOLATOR CAB. PC-4 CONDUITS	2		

NO.	DATE	BY	CHKD	APPD	REVISION
1	10/20/54	W. J. WILSON			REVISION
2	11/15/54	W. J. WILSON			REVISION
3	12/15/54	W. J. WILSON			REVISION
4	1/15/55	W. J. WILSON			REVISION
5	2/15/55	W. J. WILSON			REVISION

8805060150

PDR RIDS

8805060150

