

CS-MB (CP003) 35123

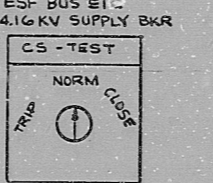
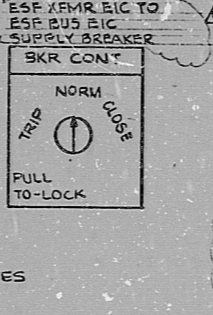
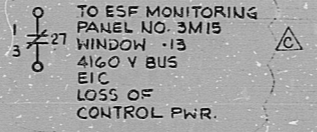
CONTACTS (HANDLE END)	POSITION			USE
	CLOSE	NORM AFTER CLOSE	PULL TO LOCK	
1 1C2C 11	X			CONT
2 1C2C 12				CONT
3 3C4C 13			X	CONT
4 1C2C 14			X	SP
5 5C6C 15	X	X		ALARM
6 1C2C 16	X	X		ALARM
7 7C8C 17	X	X		ALARM
8 1C2C 18	X	X		ALARM

SPRING RETURN TO NORMAL X-DENOTES CONTACT CLOSED OE-58M

CS/TEST

CONTACTS (HANDLE END)	POSITION			USE
	CLOSE	NORM	TRIP	
1 1C2C 11			X	TEST
2 1C2C 12	X			TEST

SPRING RETURN TO NORMAL X-DENOTES CONTACT CLOSED OE-58M



- LEGEND**
- Z/TDPU - PARALLEL SOURCES ALARM RELAY
 - 67/32 - DIRECTIONAL POWER RELAY
 - 86B - LOCKOUT RELAY FOR BUS EIC DIFF. RELAY ETC
 - 86T - LOCKOUT RELAY FOR XFRM EIC DIFF. RELAY ETC
 - ZLP-105 - DIESEL GEN. NO.13 GEN. CONT. PANEL
 - ZLP-106 - DIESEL GEN. NO.13 ENG. CONT. PANEL
 - SS-MB - (DEVELOPMENT ON I-E-4061) MB-CP-003
 - SEQ - ESF LOAD SEQUENCER SIGNAL
 - 27 - UNDERVOLTAGE RELAY FOR MONITORING CLOSE AND TRIP CKT'S.
 - TD - TEST SWITCH DEVICE
 - 43RL - BUSS BKR. REMOTE/LOCAL SELECTOR AT ZLP-105
 - CS-MB - CONTROL SWITCH MB-CPO03
 - 31/350X - SYNCH. SW. OR INTERLOCK RELAY AT ZLP-106
 - 4388NX - BUSS BKR. SEL. 3N. NORM. RELAY AT ZLP-106
 - 43BB - BUSS BKR. MANUAL SELECTOR AT ZLP-105

- REFERENCE DRAWINGS**
- 0-E-0105 - ELECT. WIRING STDS & SYMBOLS
 - I-E-6060 - CWD BGF BUS EIC 4.16KV SUPPLY BKR
 - I-E-1112 - 4.16KV SWGR EIC ONE LINE DIAGRAM
 - I-E-4061 - ELEM. DIA. STBY DIESEL GEN. NO.13 4.16KV FDR. BKR.
 - I-E-7176 - CWD DG13 CONTROL & INST. ENG. PNL.
 - I-E-7187 - CWD DG13 CONTROL & INST. GEN. PNL.
 - G5-252 202 - CONT. SCHEMATIC GEN. SH.5 (B & R FILE NO Q159 X143-CE)
 - G5-553 137 - CONT. SCHEMATIC ENG. SH.11 (B & R FILE NO Q159 X131-CE)
 - 52769 - D-0337 - GOULD SCHEMATIC DIAGRAM (B & R FILE NO. E151X120-6U)

INFORMATION
THIS DOCUMENT IS SUBJECT TO REVISION WITHOUT NOTIFICATION TO THE USER OF THIS COPY

TERA APERTURE CARD

ELECT. EQUIP. NO. 3E15IESGOEIC
4.16KV SWGR EIC

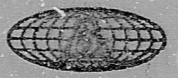
NUCLEAR SAFETY RELATED
CLASS IE

REV.	PER ENG.	COMMENTS	BT	BY	DATE	DESCRIPTION	BY	CHK	DATE
1		ISSUED FOR USE							
2		ISSUED FOR REVIEW							

Brown & Root Inc.
ENGINEERS CONSTRUCTORS
HOUSTON, TEXAS

SOUTH TEXAS PROJECT

PK	PKG: 032	SUFF: 102	ACT: 581
DRAWING TITLE		CONTRACT NO. SCALE	
ELECTRICAL		CR-0241 NONE	
ELEMENTARY DIAGRAM		DRAWING NO. 4-E-15	
ESF BUS EIC		I-E-4060-C5H1	
4.16KV SUPPLY BKR BEIC			



BROWN & ROOT INC.
MICROFILM SERVICES

MONDAY, FEB. 2 1981



MICROFILMED SEP 6 79

8.5"

11"

17"

RIDS

8112180321

