



INFORMATION
THIS DOCUMENT IS
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COPY
TERA
APERTURE
CARD

POOR ORIGINAL

NOTES
1. TRIPS ON S1C.
2. ONLY TIME DELAY OPERATION(S) IS USED FOR TRIP FUNCTION IN UNIT B. INST. OPERATION(S) IS DEFEATED BY REMOVING JUMPER LINK ACROSS TERMINALS 3 & 10.

REFERENCE DWGS
1E-1001 UNIT MAIN ONE LINE DIAGRAM SH1
1E-1003 UNIT MAIN ONE LINE DIAGRAM SH2
1E-1004 13.8KV ESF SWG ONE LINE DIAG
1E-1005 13.8KV SWG IN ONE LINE DIAG
1E-1006 4160V ESF SWG ONE LINE DIAG
1E-1007 4160V ESF SWG ONE LINE DIAG

NUCLEAR SAFETY RELATED
CLASS 1E

PANEL NO.	DESCRIPTION
2015	SOLID STATE PROTECTION SYS
CR03	ENGINEERED SAFETY FEATURES TRAIN C
416-103	DIESEL GEN HEAD PANEL
416-102	13.8KV STANDBY BUS
416-101	ELECTRICAL AUX POWER

BROWN & ROOT, INC.
APR 24 - 1971
STP - EDDC

REV	DATE	BY	CHKD	DESCRIPTION
A	12/17/70	WJ	WJ	ISSUED PER ENG COMMENTS (ELECTRICAL)
B	1/15/71	WJ	WJ	ISSUED FOR USE PER ENG COMMENTS
C	2/17/71	WJ	WJ	ISSUED FOR DESIGN AND MATERIAL PURCHASE ONLY
D	3/17/71	WJ	WJ	ISSUED FOR LIGHT SPEC & INSTALLATION
E	4/23/71	WJ	WJ	ISSUED FOR TYPING, CHECK AND LIGHT REVIEW COMMENT

SOUTH TEXAS PROJECT		CONTRACT NO.	SCALE
ELECTRICAL		CR-0241	NONE
ONE LINE DIAGRAM		DRAWING NO.	5-E-51
416KV ESF SWITCHGEAR EIC		DWG NO.	1E-1112-F
UNIT NO.1			

INFORMATION PRELIMINARY REVIEW USE CONSTRUCTION

BROWN & ROOT INC.
MICROFILM SERVICES
MONDAY, APR. 27 1971



64
66
68
8.5"
11"
17"

RIPS

811220/45

