

CABLE # 220578-1C
 PT OF CABLE # 220584 K (1-2572-11)
 CABLE # 22186-1C

ITC TYPE 27
 FOR COIL, CUR. SEC
 1-N-2572-08
 237E

CABLE 256553-1C
 CABLE INTER-PANEL 256556-7C
 CABLE 256559-1C

CABLE 234954-1C
 CABLE 234957-1C
 CABLE 209090C-1C

CABLE 20001E-1C
 246906-1C (PART OF CABLE SEE ALSO 61-2572-17)
 246905-1C
 222265-1C

DECK	CONTACTS	POSITION	TRIP	RESET	DESCRIPTION
1	11-11-1-013		X		SPARE
	2-11-1-018		X		INITIATE MR. STRIP WITH BUS
	5-11-1-017		X		SPARE
	16-11-1-014		X		INT'LK (AUTO) CLOSE POS E83 1-N-2572-11
2	21-11-1-023		X		SPARE
	22-11-1-028		X		INT'LK CLOSE (LOCAL) BYPASS SW. BUS E83 61-721N-2572-11
3	25-11-1-027		X		INT'LK (REMOVE) CLOSE POS E82 1-N-2572-11
	24-11-1-024		X		INT'LK (REMOVE) CLOSE CKT. POS E83 1-N-2572-11
	31-11-1-033		X		SPARE
	32-11-1-038		X		ALARM RELAY E83X POS E83 1-N-2572-11
3	35-11-1-037		X		CONT. MONITOR THIS DWG.
	36-11-1-034		X		INT'LK CLOSE POS C8 1-N-2572-13

NOTE: ITC TYPE 27 UNDERVOLTAGE RELAY CAT # 21A1175

150 VDC TRIPVAL SUPPLY INPUT	CONTACT STATUS	1	2	3	4	5	6	7	8	9	10	11	12
OFF	HIGH	X	X	X	X	X	X	X	X	X	X	X	X
OFF	LOW	X	X	X	X	X	X	X	X	X	X	X	X
ON	HIGH	X	X	X	X	X	X	X	X	X	X	X	X
ON	LOW	X	X	X	X	X	X	X	X	X	X	X	X

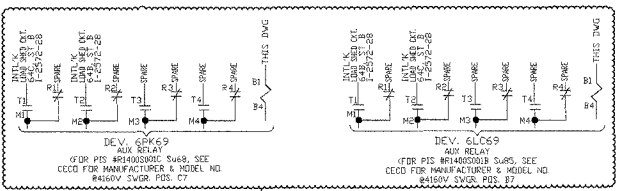
X-DEMITE CONTACT CLOSED
DEV XY-27, YZ-27

NOTE: 1. SEE DECO SPECIFICATION 3071-118
 STD. ET. (LATEST REV) FOR FUSE
 SIZE AND TYPE.

SYMBOL LIST
 ○ TERMINAL IN RELAY CAB #HP57
 □ TERMINAL IN 5.9 CNT PNL R3000506
 ● TERMINAL IN 4160V SWGR BUS 648
 ⊙ TERMINAL IN 4160V SWGR BUS 64C
 ⊕ TERMINAL IN 4160V SWGR BUS 65T
 ⊖ TERMINAL IN 4160V SWGR BUS 65T
 ⊗ TERMINAL IN 4160V SWGR BUS 65T
 ⊘ TERMINAL IN 4160V SWGR BUS 65T
 ⊙ TERMINAL IN 4160V SWGR BUS 65T
 ⊖ TERMINAL IN 4160V SWGR BUS 65T
 ⊗ TERMINAL IN 4160V SWGR BUS 65T
 ⊘ TERMINAL IN 4160V SWGR BUS 65T

THIS IS AN OVERLAP DRAWING. REFER
 TO PRACTICE STANDARDS PPS-0010
 FOR INFORMATION ON THIS PROGRAM.

NUCLEAR SAFETY RELATED



THE INDIVIDUAL CONDUCTORS OF MULTICONDUCTOR CABLES SHOULD BE IDENTIFIED
 USING EITHER OF THE FOLLOWING TWO CODES (PER IEEE A 5-19-61).

COLOR CODE	B	V	R	G	D	BL	WB	RS	CB	DB	LB	WB
NUMERIC CODE	1	2	3	4	5	6	7	8	9	10	11	12

PTC 2200P EDP-35621B REV. 6
 DATE ISSUED 3-27-67
 TITLE OF DOCUMENT/SCHEMATIC DIAGRAM
 4160 VDC BUS 12EB
 LOAD SHEDDING STRINGS
 DOCUMENT TO BE REVISED:
 1-N-2572-18
 THE FOLLOWING IS ONLY USED FOR NEW DRAWINGS
 NSR NON-NOR INC. CODE
 PIS PS
 PREPARED BY: [Signature]
 CHECKED BY: [Signature]

ADD PER
 EDP-35621
 REV. 6