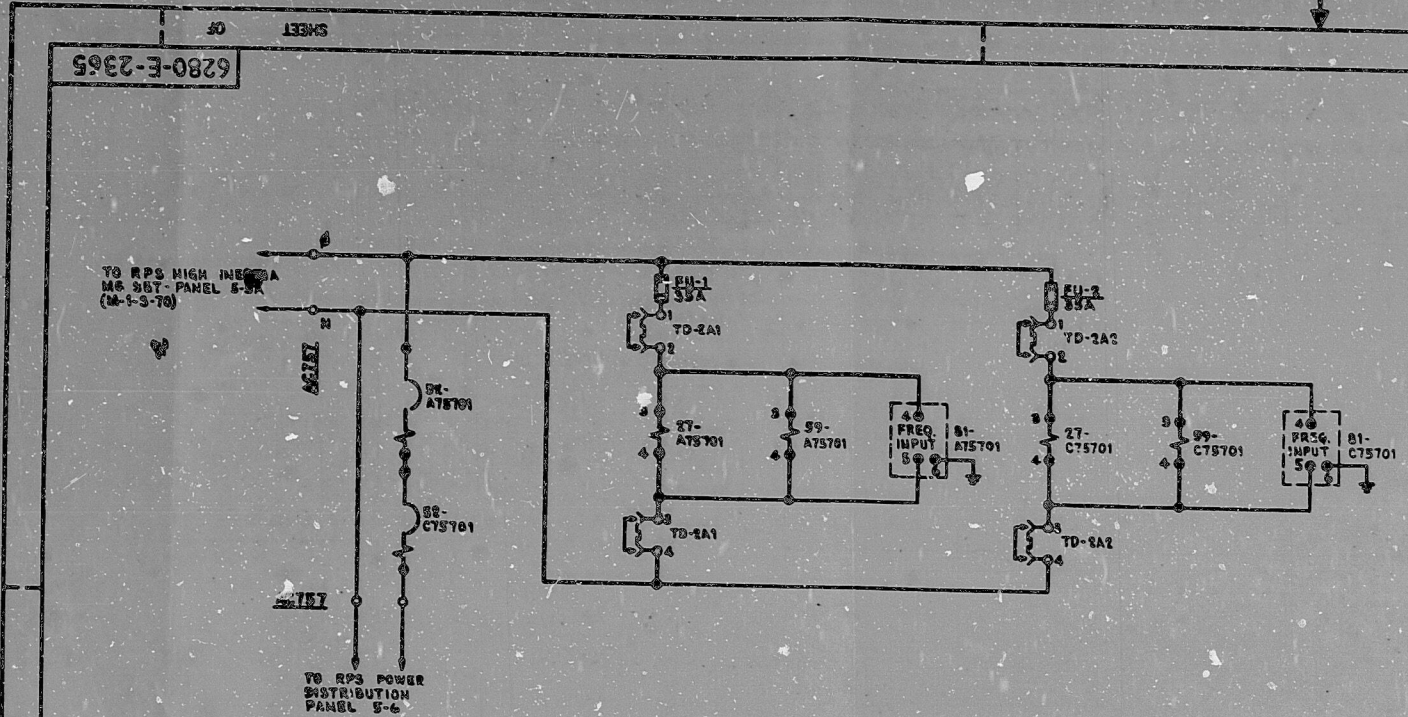
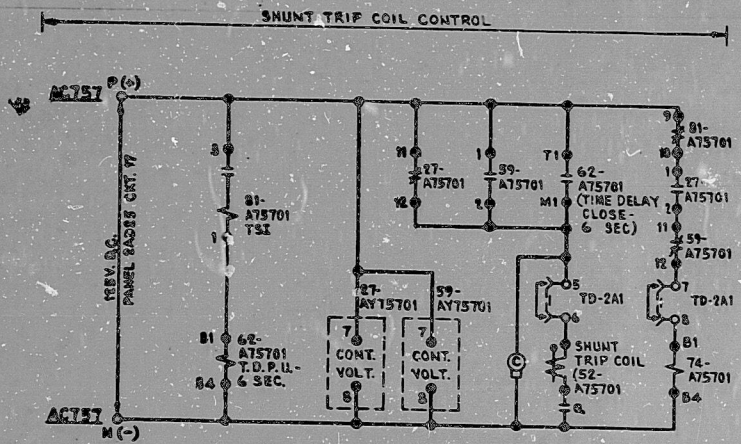


6280-E-2365



RPS BREAKER PANEL 2AC757
RPS BREAKER PANEL 2BC757 SIMILAR



SCHEME 2AY75701
TYPICAL FOR 2BY75701
TYPICAL FOR UNIT 3

UNIT	EQUIPMENT	SCHEME NO.	SAFEGUARD SEPARATION CHANNEL	125 V. D.C. POWER PANEL CKT.
UNIT 3	RPS PANEL 2AC757 BKR.	2AY75701	2A	2AD25 17
UNIT 3	SHUNT TRIP COIL	2CY75701	2C	2CD25 17
UNIT 3	RPS PANEL 2BC757 BKR.	2BY75701	2B	2BD25 17
UNIT 3	SHUNT TRIP COIL	2DY75701	2D	2DD25 17

GOULD-BROWN BOVERI ITC 270 CAT. 21106178

CONTACT	FUNCTION	DRAWING NO.
10-1-2	74A75701 ALARM	THIS SHEET
8-1-3		
9-1-10		
11-1-11	52A75701 SHUNT TRIP	THIS SHEET
5-1-4	OPERATING COIL	
7-1-8	CONTROL POWER	

GOULD-BROWN BOVERI ITC 59D CAT. 21106175

CONTACT	FUNCTION	DRAWING NO.
10-1-2	52A75701 SHUNT TRIP	THIS SHEET
8-1-3		
9-1-10		
11-1-11	74A75701 ALARM	THIS SHEET
5-1-4	OPERATING COIL	
7-1-8	CONTROL POWER	

GENERAL ELECTRIC COMPANY CAT. SPF33G

CONTACT	FUNCTION	DRAWING NO.
10-1-2	74A75701 (T.D.R.)	THIS SHEET
8-1-3		
9-1-10	74A75701 ALARM	THIS SHEET
5-1-4	OPERATING COIL	
7-1-8		

AGASTAT - EGFD2002001

CONTACT	FUNCTION	DRAWING NO.
T1-1-2		
R1-1-3	D.C. FAILURE ALARM	
T2-1-4		
R2-1-5		
T3-1-6		
R3-1-7		
T4-1-8		
R4-1-9		
B1-1-10	OPERATING COIL	THIS SHEET

AGASTAT - ETR14930C2002001-TIME DELAY PICK-UP

CONTACT	FUNCTION	DRAWING NO.
T1-1-2		
R1-1-3	52A75701 SHUNT TRIP	THIS SHEET
T2-1-4		
R2-1-5		
T3-1-6		
R3-1-7		
T4-1-8		
R4-1-9		
B1-1-10	OPERATING COIL	THIS SHEET

NOTE
1. CIRCUIT BREAKER IS 400A, TRIP RANGE 400-2000A.
MAGNETIC TRIP ONLY, COMPLETE WITH SHUNT TRIP COIL AND AUXILIARY "a" SWITCH.

TERA
APERTURE
CARD

ALL EQUIPMENT SYMBOLS ON THIS DIAGRAM ARE IN ACCORDANCE WITH A N.S.I.-1322-1967

10/21/81

NO.	DATE	DESCRIPTION	REV.	CHG.	APPR.
1		N.O. 1077-9321			

WIRING DIAGRAM

RPS POWER DISTRIBUTION PANEL
PROTECTIVE DEVICES
REACTOR PROTECTION SYSTEM

PEACH BOTTOM ATOMIC POWER STATION UNITS 2 & 3
PHILADELPHIA ELECTRIC CO.

SCALE	DESIGN	REPROD	CHECKED	SPECTED	APPROVED	DATE
	H.W.G.					

APPROVED: [Signature] 10/21/81

APPROVED: [Signature] 10/21/81

SHEET 1 OF 1 6280-E-2365-0

8111030404

RIDS

8111030404

