

NOTES:
 1 FOR GENERAL NOTES AND SYMBOLS SEE 5GW1640-SM-01.
 2 LOSS OF HEATER CONTINUITY, LOW TEMPERATURE AND UNDER VOLTAGE IS MONITORED BY SEAMS AND IS SHOWN ON 5GW1740-MC-07.

TABLE A35
 HEAT TRACE
 (TO COMPLETE WIRING INFORMATION, SEE TYPICAL WIRING FIG. A35)

COL	1	2	3	4	5	6	7	8	9	10
VENDOR CKT NO.	79	101	9401	9601	1	10				
ENCL. EJECT.	80	102	9402	9602	2	11				
ECA3-										
TERM. NO.										
TERM. NO.										

REGULATORY DOCKET FILE
 Date 3-25-83
 Control # 830402536
 438

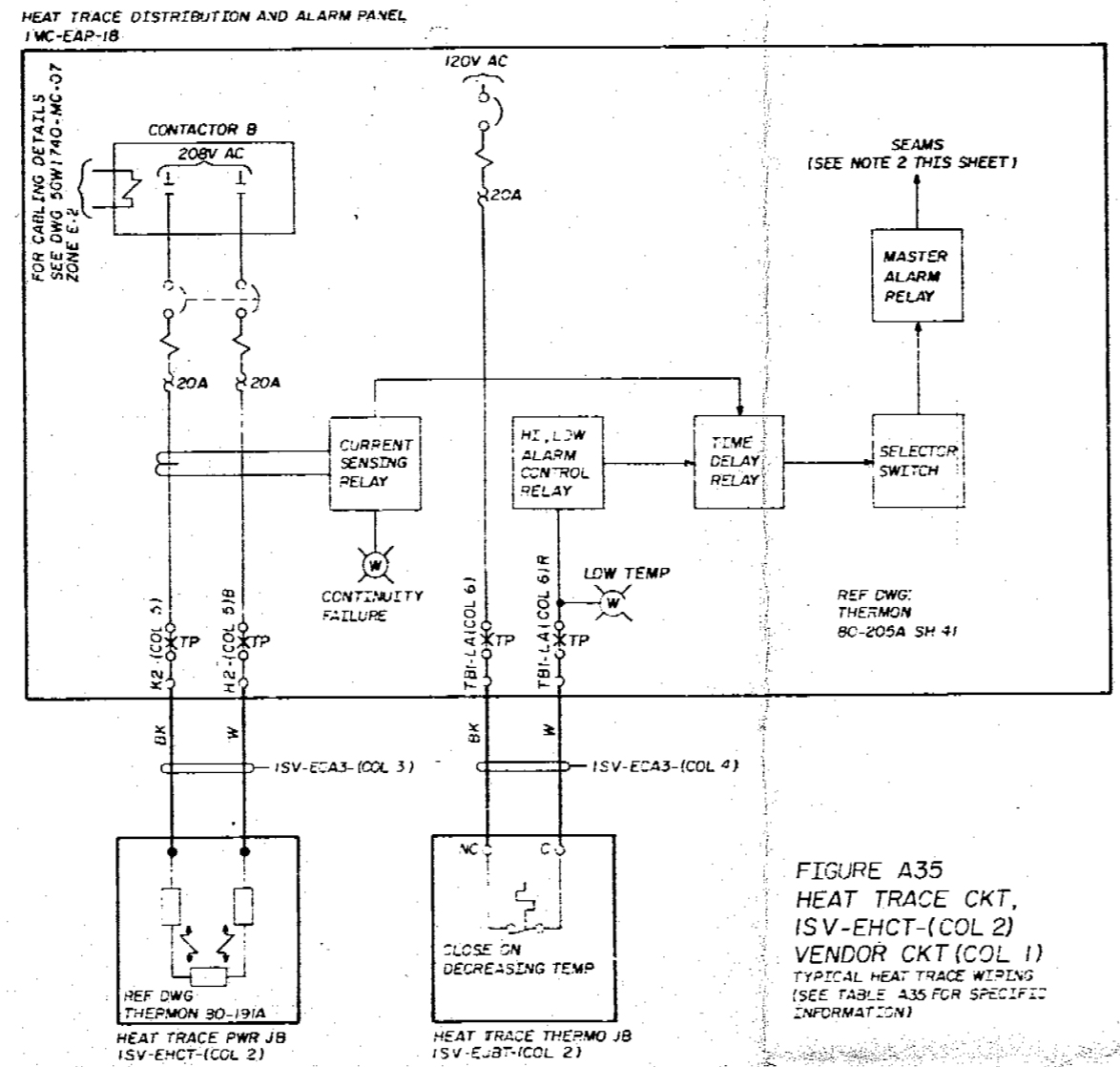


FIGURE A35
 HEAT TRACE CKT.
 ISV-EHCT-(COL 2)
 VENDOR CKT (COL 1)
 TYPICAL HEAT TRACE WIRING
 (SEE TABLE A35 FOR SPECIFIC INFORMATION)

SYMBOLS:
 TP
 ○X○-TEST POINT (DISCONNECTING TERMINAL BLOCK)

PRC
 APERTURE
 CARD

REV. NO.	ECW NO.	DATE	ISSUED BY	DESIGNED BY	CHECKED BY	APP. BY	APP. BY
DESIGN	R.D. Roberts						HELP
DRAWN	T.S. Berman						
SUPV.	W.S. Berman						ENGINEER
							W.C. Rutherford
SCALE: NONE				EXCEPT AS NOTED			
GENERAL UNIT 1							
SCHEMATIC DIAGRAM MAIN & REHEAT STEAM SYSTEM							
BELLEFONTE NUCLEAR PLANT TENNESSEE VALLEY AUTHORITY							
DIVISION OF ENGINEERING DESIGN							
SUBMITTED		RECOMMENDED		APPROVED			
W.C. Rutherford		R.D. Roberts		R.M. Roberts			
KNOXVILLE		2-17-82		88 E		5GW1640-SM-35 RO	
RECORD DRAWING AS CONSTRUCTED							