



NOTES:
1. FOR GENERAL NOTES AND REFERENCE DRAWINGS SEE 50W1740-EG-01.
2. FOR EXTERNAL CABLING DIAGRAM SEE SYSTEM SCHEMATIC 50W1740-EG-08 AND 50W1740-EG-07.
3. REMOVAL OF THE CB RELAY WILL DISABLE OPERATION OF THE AA & BV RELAYS IN THIS CIRCUIT.

SYMBOLS:
FOR GENERAL SYMBOLS SEE 50W1740-EG-01.
■ SWGR INTERFACE

PRC APERTURE CARD

8	951	11-17-79	REMOVED HOLDS TO ADD 27VX-172C-B AND WIRE 27VX CONT.
5	51,146	5-7-79	ADDED 27VX-172C-B RLY & ADDITIONAL CONN TO 35CS CAB CHG WIR FOR 277B 59 RLY
4	773,467,51	12-11-79	ADDED 52BF TARGET CONN., CHANGED 27X RELAY TO TEE, & MINOR CHANGES.
3	147,857,81	5-13-79	INCORPORATED THE NEW AND MODIFIED DESIGN REQUIREMENTS FOR BUS XPR AND VOLTAGE ANN PT. REPLACED ACTUATING FUSE TYPE AND SIZE TO INSURE ADEQUATE FAULT CLEARING, AND MINOR CHANGES. FIELD REV CB AUX CONT. 107.
2	51	1-17-79	MINOR CHANGES.
1	341,51	7-19-78	IMPLEMENTED ANTICIPATORY RLY SCHEME PER ECN 951 MINOR REVISIONS PER SL.

REV NO. ECN NO. DATE

816N D.M. LASHLEY/C.S. MCINTOSH
DWR L.V. SEVARY/JACKSON
CMB A.D. SISK/SHAW
SUPP E.O. MESSER

INSPECTION APPROVED

GENERAL UNIT 1

SYSTEM SCHEMATIC
6.9KV CLASS IE AC AUX PWR DISTRIBUTION SYSTEM

BELLEFONTE NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN

SUBMITTED RECOMMENDED APPROVED

ANN DETAIL (OPERATIONS RECORDER)

KNOXVILLE 11-21-77 88 E 5G W1740-EG-13 88

ORIGINAL DWG NO. 5AW1745-EG-5

THIS DRAWING IS UNDER CONFIGURATION CONTROL

REGULATORY DOCKET FILE
Date 3-25-83
Control # 830405336
Docket # 83-138

PRINTS RECORD

NO.	REV.	DATE	BY	CHKD.
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