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480V AC POWER DISTRIBUTION PANELS

480V SPARE CLASS 1E AC BATTERY CHARGER TRANSFER SWITCHES

125V CLASS 1E BATTERY CHARGERS

125V SPARE CLASS 1E BATTERY CHARGER TRANSFER SWITCHES

125V CLASS 1E BATTERIES

125V CLASS 1E DC BATTERY BOARDS

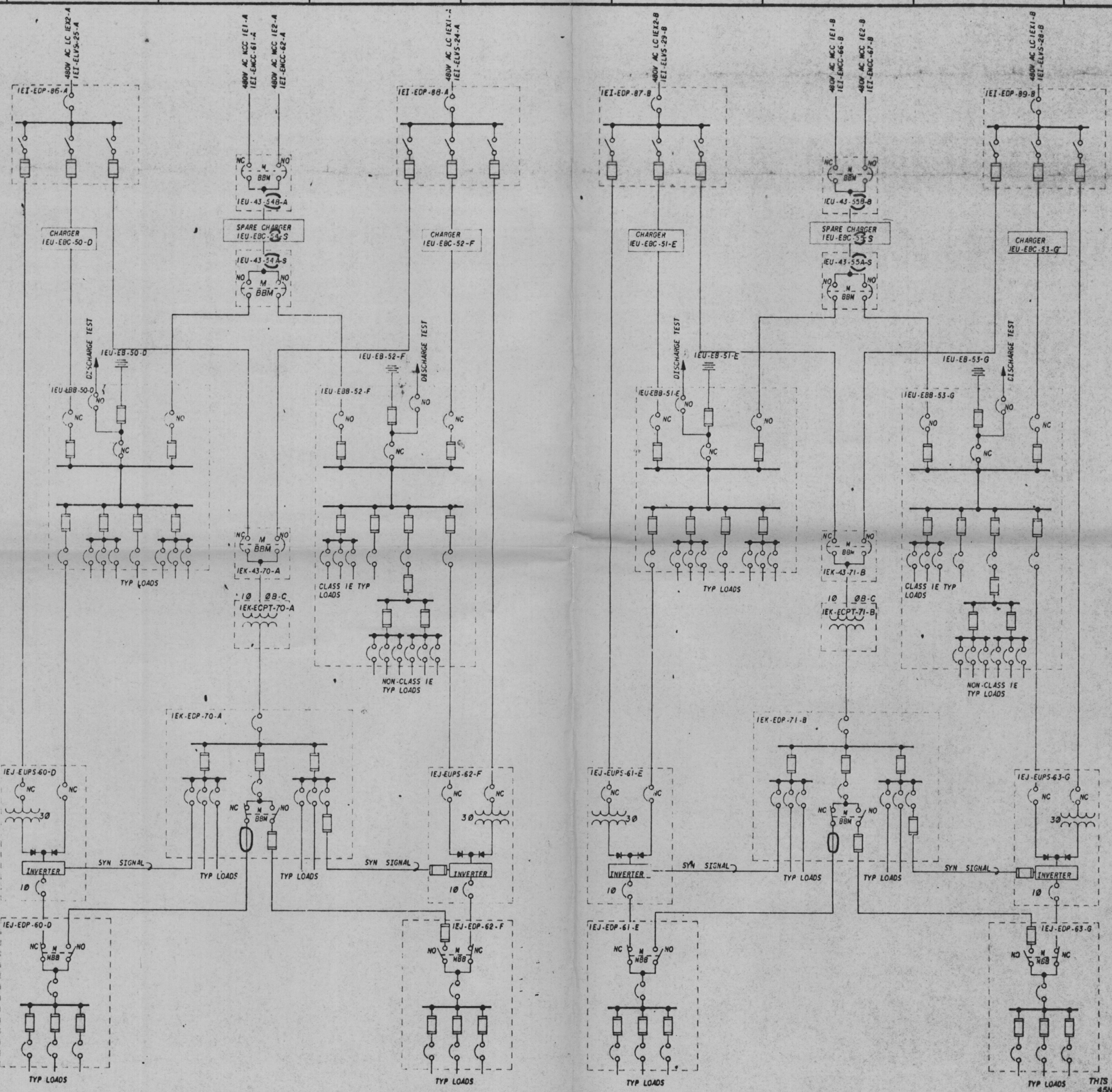
480V CLASS 1E AC AUXILIARY POWER TRANSFORMER TRANSFER SWITCHES

120V, 1Ø, CLASS 1E AC AUXILIARY POWER TRANSFORMERS

120V CLASS 1E AC AUXILIARY POWER DISTRIBUTION PNLG

120V CLASS 1E AC VITAL UNINTERRUPTIBLE POWER SUPPLIES

120V CLASS 1E AC VITAL PWR DISTRIBUTION PANELS



REFERENCE DRAWINGS:
 SBW0625-EU-1-4 SINGLE LINES
 SBW0625-EU-1-4 SCHEMATICS
 SBW1640-EU-.....
 SBW2640-EU-.....

SYMBOLS:
 ○ NO NORMALLY OPEN CONTACTS
 ○ NC NORMALLY CLOSED CONTACTS
 M BB MANUALLY OPERATED, MAKE-BEFORE-BREAK TRANSFER SWITCH
 M BB MANUALLY OPERATED, BREAK-BEFORE-MAKE TRANSFER SWITCH

Docket # 83-438
 Control # 830405053C
 Date 3-25-83 of Document
 REGULATORY DOCKET FILE

PRC
 APERTURE
 CARD

REV	NO.	DATE	BY	CHKD	APPD	REASON
1	1	10-27-77	W.F. BELL	J.C. PUGH	J.C. PUGH	REVISED SPARE CHARGER UNIT NUMBERS, DELETED FUSES.

POWERHOUSE
 UNITS 1-2

KEY DIAGRAM
 125V CLASS 1E DC AND
 RELATED CONTROL
 POWER DISTRIBUTION SYSTEMS

BELLEFONTE NUCLEAR PLANT
 TENNESSEE VALLEY AUTHORITY
 DIVISION OF ENGINEERING DESIGN

SUBMITTED	RECOMMENDED	APPROVED
M. L. STEVENSON	J. M. STEVENSON	J. M. STEVENSON
KNOXVILLE 7-74-75	88 E	SBW0620-EU-1 RI

125V CLASS 1E DC, 120V CLASS 1E AC VITAL, & 120V CLASS 1E AC AUXILIARY POWER DISTRIBUTION SYSTEMS
 (SHOWN FOR UNIT 1, UNIT 2 SIMILAR EXCEPT UNID "2" PREFIX)

THIS DRAWING SUPERSEDES
 45N700-1 RI
 INSPECTED AND APPROVED FOR ISSUE

PRINT RECORD

NO.	DATE	BY	REASON
1			