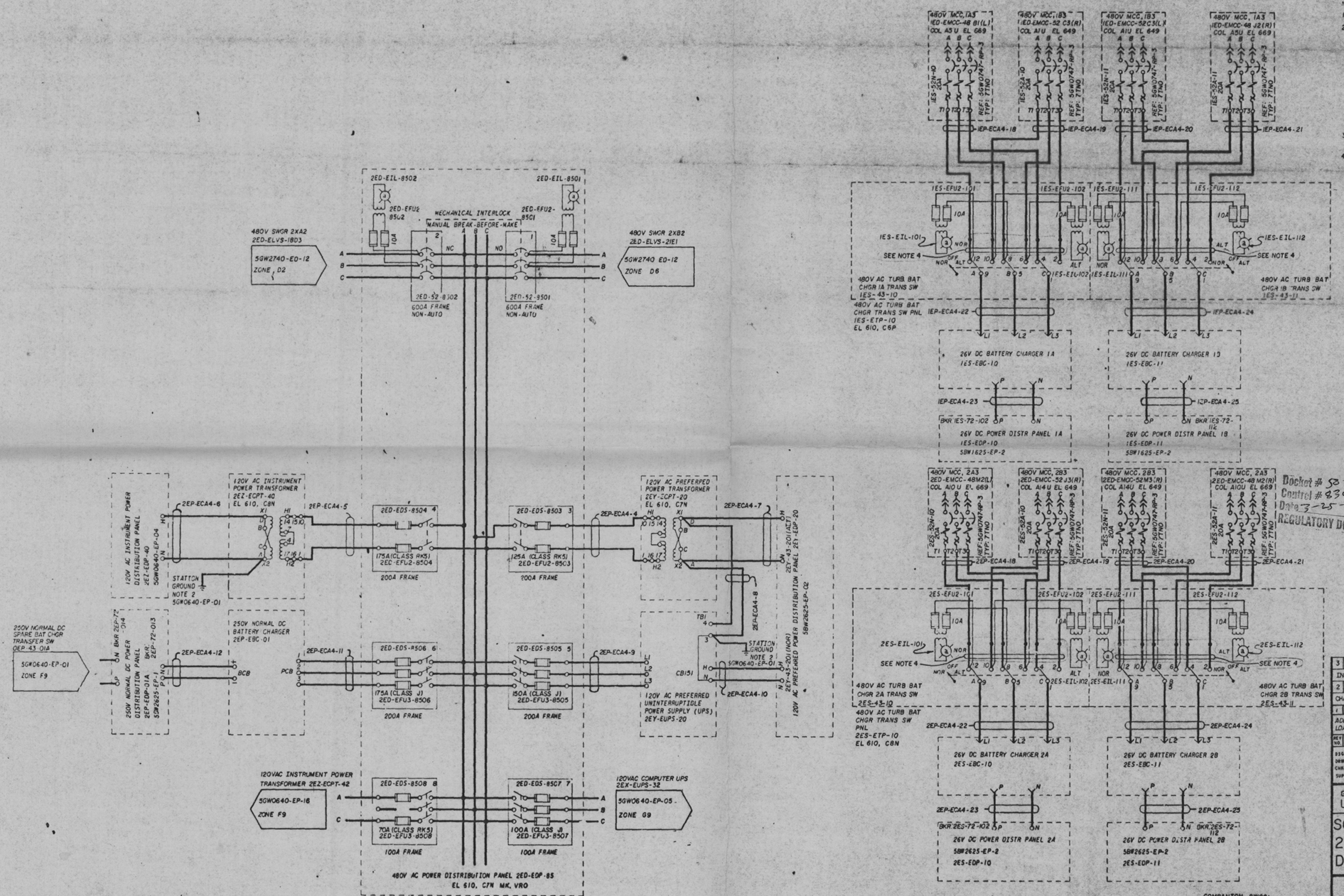

NOTES:

1. GENERAL NOTES AND REFERENCES ON 5GW0640-EP-01
2. 480V AC TURBINE BATTERY CHARGER TRANSFER SWITCHES.
   A. SWITCHES ARE 3-POLE, DOUBLE THROW, ROTARY TRANSFER TYPE FOR BREAK-BEFORE-MAKE OPERATION, CENTER-OFF POSITION, MAINTAINED CONTACTS, LEVER HANDLE, RATED 20A AT 480V AC. ELECTRO SWITCH SERIES 404 OR EQUAL
   B. ENGRAVING
      TITLE, TRANSFER SWITCH
      NAMEPLATE; NOR-OFF-ALT
   C. SWITCHES ARE TO BE PANEL-MOUNTED AS SHOWN IN PLAN VIEW B
   D. SWITCHES ARE PROVIDED ON CONTRACT 77K5-820964.
3. 26VDC TURBINE BATTERY CHARGERS SUPPLIED ON CONTRACT 75K5-96342-2.
4. FIELD TO INSTALL #10 AWG PIGTAILS FOR SPLICING TO INCOMING CABLES.

Docket # 50-438
Control # 8304055536
Date 3-25-83
of Document
REGULATORY DOCKET FILE

PRC APERTURE CARD

3	S1		INCORPORATED FCR E-2045.
2	S1, 748		CHANGED CLASS J FUSES TO CLASS RK5.
1	S1, 422		ADDED NOTE 3, CABLE NO'S, CONTRACT NO'S, TERMINATIONS. REVISED MCC'S, LOADS AND FUSE SIZES.

REV NO	ECN NO.	DATE	DSGN	DRWN	CHKD	SUPV	ENGR	INSP	DLBM	RECN	APPR

DSGN, DRWN, CHKD, SUPV — INSP, ENGINEER

GENERAL
UNITS 1 & 2

SCHEMATIC DIAGRAM 250V NORMAL DC POWER DISTRIBUTION SYSTEM

BELLEFONTE NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN

N

SUBMITTED | RECOMMENDED | APPROVED

KNOXVILLE 3-9-76 | 88 | E | 5GW0640-EP-02

RECORD DRAWING AS CONSTRUCTED

COMPANION DWGS:
5GW0640-EP-01, 03-05, 16

INSPECTED AND APPROVED FOR ISSUE

THIS DRAWING IS UNDER CONFIDENTIALITY CONTROL