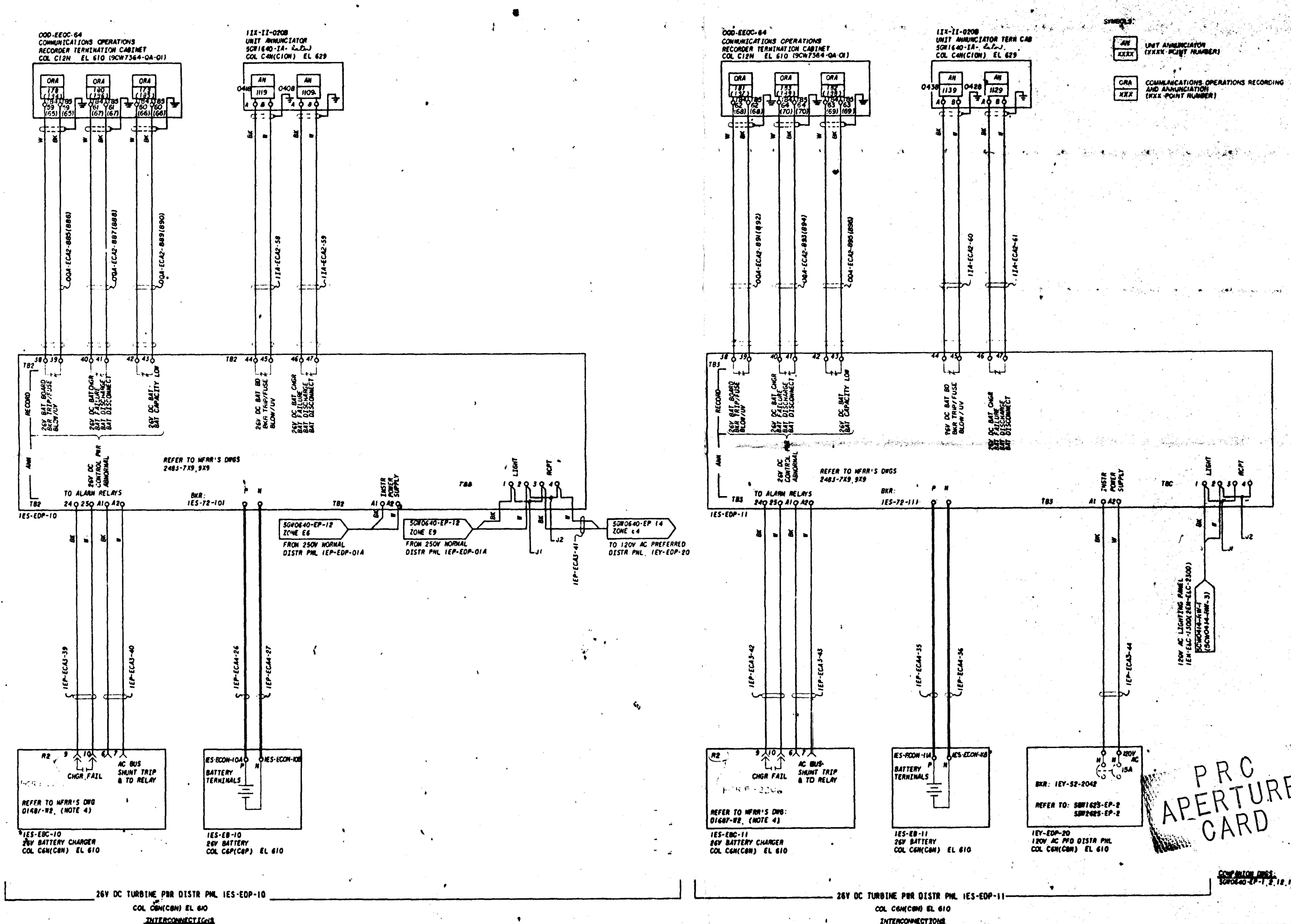

NOTES:

1. THIS DRAWING SHOWS INTERCONNECTION OF INSTRUMENT CONTROL, ANNUNCIATION, LIGHTING CIRCUITS AND BATTERY CIRCUITS.
2. SHOWN FOR UNIT 1. UNIT 2 SIMILAR EXCEPT AS NOTED AND SHOWN IN PARENTHESIS.
3. 26V TURBINE DISTRIBUTION PANELS ARE PROVIDED AS PART OF 250V NORMAL BAT BD. ON CONTRACT 75K3-86429.
4. 26V TURBINE BATTERY CHARGERS ARE PROVIDED ON CONTRACT 76K3-86342-2.
5. 26V TURBINE BATTERIES ARE PROVIDED ON CONTRACT 77K7-821814.
6. ALL ANNUNCIATION CONTACTS ARE CLOSE TO ALARM.

REFERENCE DWGS:

5BW1625-EP, 5BW2626-EP ....SINGLE LINES
5BW0620-EP ....KEY DIAGRAM
5GC0600-EP, 5GC1600-EP, 5GC2600-EP ....CABLE SCHEDULES

COMPANION DWGS: 5GW0640-EP-1, 2, 12, 14

Docket # 50-438
Control # 8304050536
Date 3-25-83 of Document
REGULATORY DOCKET FILE

PRC APERTURE CARD

REV		
3	SI	INCORPORATED FCR E-2206.
2	SI	REVISED JUMPER NUMBERS, AND COLOR CODES.
1	SI	REVISED CABLE NOS RELEASED MONITORING SYSTEMS TERMINATIONS.

DSGN C.A. PETERSON
DRWN K.G. FAULKNER
CHKD B.L. WHEELER
SUPV C.E. CURTISS

SCALE EXCEPT AS NOTED

GENERAL

UNITS 1&2

SCHEMATIC DIAGRAM
250V NORMAL DC POWER
DISTRIBUTION SYSTEM

BELLEFONTE NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN

SUBMITTED | RECOMMENDED | APPROVED

INSPECTED AND APPROVED FOR ISSUE

KNOXVILLE 8-2-77 | 88 | E | 5GW0640-EP-13 R3

RECORD DRAWING AS CONSTRUCTED

THIS DRAWING IS UNDER CONFIGURATION CONTROL