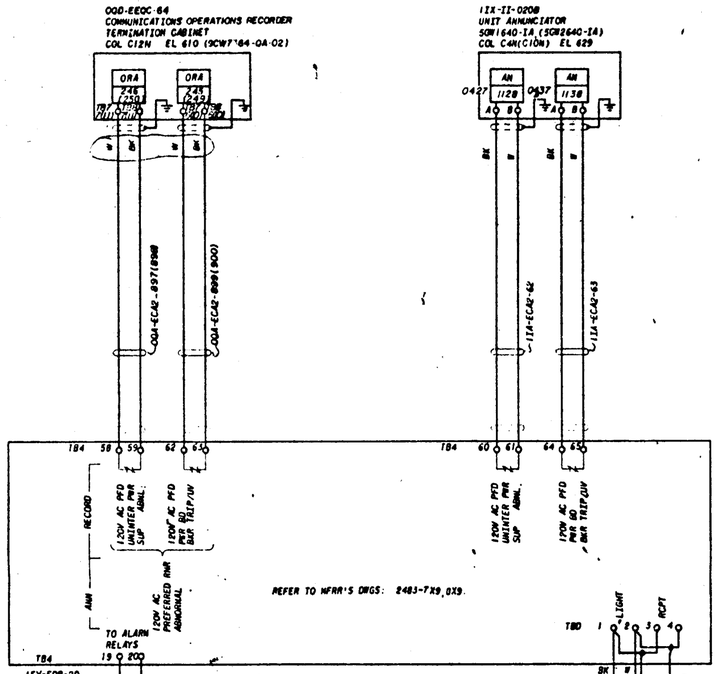
SQNA8AN-EP-14



120V AC PREFERRED DISTR PNL 1EY-EDP-20
COL C6N(C6N) EL 610
INTERCONNECTIONS

SYMBOLS:

- AN / XXXX — UNIT ANNUNCIATOR (XXXX-POINT NUMBER)
- ORA / XXX — COMMUNICATIONS OPERATIONS RECORDING AND ANNUNCIATION (XXX-POINT NUMBER)

NOTES:

1. THIS DRAWING SHOWS INTERCONNECTION OF INSTRUMENT CONTROL ANNUNCIATION AND LIGHTING CIRCUITS.
2. SHOWN FOR UNIT 1. UNIT 0 SIMILAR EXCEPT AS NOTED AND SHOWN IN PARENTHESIS.
3. 120V AC PREFERRED DISTRIBUTION PANELS ARE PROVIDED AS PART OF 250V NORMAL BATTERY BOARDS ON CONTRACT 75X3-86429.
4. 120V AC PREFERRED UNINTERRUPTIBLE POWER SUPPLIES ARE PROVIDED ON CONTRACT 75X3-86450.
5. ALL ANNUNCIATION CONTACTS ARE CLOSE-TO-ALARM.

REFERENCE DRGS.

- 1,2W1625-EP, 5,6W1625-EP } ..... SINGLE LINES
- 5,6W0620-EP ..... KEY DIAGRAM
- 5GC0600-EP, 5GC1600-EP, 5GC2600-EP } ..... CABLE SCHEDULES

PRC APERTURE CARD

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

CONNECTION DRGS:
SGW0640-EP-1,2,12,13

INSPECTED AND APPROVED FOR ISSUE

REV	ECN NO	DATE	DRAWN	CHK	ENGR	SUPV	QUALITY	PROJECT
2	S1	11-19						
REVISED JUMPER NUMBERS, ANC 2LOR,2OR3								
1	S1	9-19-78	DJP	RLP	RAT		Incl	Incl
REVISED CABLE NOS. RELEASED MONITORING SYSTEMS TERMINATIONS.								

DESN C.E. SMITH
DRWN R.E. TRAUGHBER
CHKD J.A. HOBBLER
SUPV D.E. CRUNTS
ISSUED A.L. Hansen

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
N

SUBMITTED	RECOMMENDED	APPROVED
A.L. Hansen	C.E. Smith	R.M. Helpenstell

KNOXVILLE 9-6-77 | 10 | E | 5GW0640-EP-14 R2