



- LEGEND:**
- INTERNAL WIRE MARK
 - EXTERNAL WIRE MARK (SEE NOTES 2 AND 3)
 - ◇ SWITCHGEAR TERMINAL
 - AUX GE RELAY 12MG111Z
 - ◇ CLASS 1E DIVISION 2
 - ◇ NG CLASS 1E

- NOTES:**
1. ALL DEVICES WITHOUT LOCATION MARKS ARE IN SWITCHGEAR.
 2. ALPHABETICAL WIRE MARKS ARE PREFIXED BY: SUBSYSTEM NO., SHEET AND LINE NO. (EXAMPLE: B33A2303A).
 3. POTENTIAL WIRE MARKS ARE PREFIXED BY: SUBSYSTEM NO. AND SHEET NO. (EXAMPLE: B33A27CP).
 4. DEVICE DESIGNATIONS ARE PREFIXED BY UNIT AND SYSTEM NO. (EXAMPLE: 1633-0001A).
 5. FOR GRAPHIC STANDARDS, REFER TO DWS. B-200-001.
 6. FOR RELAY STANDARDS, REFER TO DWS. B-200-002.
 7. FOR SWITCH DEVELOPMENTS, REFER TO SHEETS 02 AND 03.

REFERENCES:
B28E44SCA SHEET 23, G.C. CO. DRAWING

PRC
APERTURE
CARD

CHANGED AUX RELAY LEGEND FROM CUTTER NUMBER TO GE AND AREA NUMBER TO SHEET NO.		ADDED TERMINAL INFO REMOVED WIRE & WIRE MARK		5-8-78 CONSTRUCTION		THE CLEVELAND ELECTRIC ILLUMINATING CO.	
G MAR TAM B RAM 1/11/82		F YZ RM DEL RAM 4/20/81		PRELIMINARY		PERRY NUCLEAR POWER PLANT UNIT 1	
REVISED FTS TERM. NOS. PER GE REVISION		ADDED JITS INFORMATION REDRAWN TO MOVE ISOLATORS TO NEW POSITION		DATE RELEASED FOR ENCR		ELECTRICAL-ELEMENTARY DIAGRAM	
B DJS RAM DEB RAM 4/1/81		A RM DEB RAM 4/2/77		GILBERT ASSOCIATES, INC. ENGINEERS AND CONSULTANTS		REACTOR RECIRCULATION SYSTEM RECIRCULATION PUMP COOLA BREAKER 4A	
04540-000		04540-000		WJL RAM 5/28/78		DRAWING NO. 15 B33 A29 G	

NUCLEAR SAFETY RELATED

THE CLEVELAND ELECTRIC ILLUMINATING CO.

PERRY NUCLEAR POWER PLANT UNIT 1

ELECTRICAL-ELEMENTARY DIAGRAM

REACTOR RECIRCULATION SYSTEM

RECIRCULATION PUMP COOLA BREAKER 4A

DRAWING NO. 15 B33 A29 G

Rids

82. 2140012

