POOR ORIGINAL

PRC APERTURE CARD

COMPT J1 — 10A — 27A — OL — SPARE

COMPT F4 — 60A — CL 3CA — EFU2-6B9A-B — EDS-6B8A-B — ECNT-6B8A-B — 480-120V 1Ø 10KVA — CONTROL XFMR

COMPT C4(R) — FUTURE

PNL H — 6 WIRE 4 H — 5x-650-B — (SEE NOTES) — L1 — S — 5-650-B — BUS TIE BKR

COMPT C6(L) — 20A — SPARE

COMPT G4 — FUTURE

COMPT C2 — 20A — 27A — EFU1-003-B — ECNT-003-B — 52b PUMP — L KW — ERCW PUMP 1B1-B MOTOR HTR 1KE-EHTR-003-B

COMPT C5 — 20A — 27A — EFU1-004-B — ECNT-004-B — 52b PUMP — KW — ERCW PUMP 1B2-B MOTOR HTR 1KE-EHTR-004-B

COMPT C3 — 3A — 27A — OL — SPARE

COMPT D4 — 3A — 27A — OL — SPARE

COMPT L1(L) — 52-GH — 20A — ELECTRICAL EQPT RM UNIT HEATER 1A-B 1VP-ENTR-016 — 5 KW — FUTURE

COMPT L1(R) — 52-GH — 20A — ELECTRICAL EQPT RM DUCT HEATER 1B 1VP-ENTR-016 — 50 KW — OFF AUTO — FUTURE

COMPT C1(L) — 20A — SPARE

COMPT L2(L) — 54-077 — 20A — 12 WIRE — 100 KVA — SODIUM HYPOCHLORITE INJECTION SYSTEM XFMR 0YC-ET-077

COMPT K6(R) — 52-5B — 30A — 15KVA 480Δ-208 Y/V — HEAT TRACE ALARM AND DISTR PNL XFMR IMC-ET-5A

COMPT K6(L) — 52-13A — SEE KEY DIAGRAM — 480V PWR RECEPT LCS — KD-FRCP-233C EL 607 — KD-FRCP-233B EL 627 — KD-FRCP-233A EL 627

COMPT L5(L) — 52-13A — 30A — 20KVA 480Δ-208 Y/V — HEAT TRACE ALARM AND DIST PNL XFMR IMC-ET-13A

COMPT L5(R) — 52-14A — 30A — 20KVA 480Δ-208 Y/V — HEAT TRACE ALARM AND DISTR PNL XFMR IMC-ET-14A

MPT J5 — 5KVA — KED-EFU2-6B8A — KED-EFU1-6B8A — 480-120V 1Ø 1.2KVA — CONTROL XFMR

COMPT L6(L) — 52-13A — 30A — 20KVA 480Δ-208 Y/V — HEAT TRACE ALARM AND DISTR PNL XFMR 2MC-ET-13A

COMPT L6(R) — 52-14A — 30A — SPARE

COMPT L6(R) — 52-14A — 30A — 20KVA 480Δ-208 Y/V — HEAT TRACE ALARM AND DISTR PNL XFMR 2MC-ET-14A

COMPT E4 — FUTURE

COMPT L2(R) — 52-5B — 30A — 15KVA 480Δ-208 Y/V — HEAT TRACE ALARM AND DISTR PNL XFMR 2MC-ET-5B

COMPT G1 — 3A — 27A — EFU1-533-B — ECNT-533-H — OL — 0.33 — SCREEN WASH PUMP DISCH MOV IKE-EMOT-533-B — OPEN STOP CLOSE — M SCREEN WASH PUMP

COMPT L2 — 3A — 27A — OL — SPARE

COMPT E6 — FUTURE

FOR LIST OF NOTES AND REFERENCE DRAWINGS SEE 9KW1733-E2-1

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

COMPANION DRAWING: 9KW1733-E1-1

REV NO	ECN NO.	DATE	DSGN	DRWN	CHKD	SUPV	ENGR	INSP	SUBM	RECM	APPR
5	927										
4	723										
3	51										
2	442										
1	51										

5 - ECN 927 - ADDED HEAT TRACE PNLS
4 - ECN 723 - CHANGED TIE BKR TRIP DEVICE, ADDED REF TO NOTE
3 - ECN 51 - CHANGED XFMR RATING, MINOR CHANGES
2 - ECN 442 - MOVE RSW PUMPS FROM 1E TO NON-1E SIDE OF BUS.
1 - VARIOUS MINOR CHANGES.

DSGN S BRIDGES
DRWN R W MAGEE
CHKD W H PERRY
SUPV J W LANDEGRO
INSP
ENGINEER

INTAKE PUMPING STATION
UNIT 1

SINGLE LINE
480V MCC 1E3-B
1E1-EMCC-68-B

BELLEFONTE NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN
Q

SUBMITTED	RECOMMENDED	APPROVED
Robert F Hunt	R H Swanson	John E Wallace

INSPECTED AND APPROVED FOR ISSUE
D. M. Hodges
DESIGN PROJECT MANAGER

KNOXVILLE | 12-20-76 | 88 | E | 9K 11733-E1-2 R5

RECORD DRAWING AS CONSTRUCTED